REPORT

8885 – 8911 LUNDYS LANE

NIAGARA, ONTARIO

NOISE AND VIBRATION IMPACT STUDY

RWDI #2206394

June 15, 2023

SUBMITTED TO

Linda Ford
N5V Inc.
E: linda@m5vinc.com

M5V Developments
F3 Cultivar Road
Brampton, Ontario L6P 3M4

SUBMITTED BY

Rachel Skeoch, B.E., CAPM
Project Manager
E: Rachel.Skeoch@rwdi.com

Slavi Grozev, P.Eng.
Senior Engineer - Noise and Vibration
E: Slavi.Grozev@rwdi.com

RWDI – Head office
600 Southgate Drive
Guelph, Ontario N1G 4P6

T: 519.823.1311

VERSION HISTORY

Index	Date	Description	Prepared by	Reviewed by
1	October 21, 2022	Draft	Lorenzo Carboni	Slavi Grozev
2	June 15, 2023	Final	Caelan Weber-Martin	Slavi Grozev

EXECUTIVE SUMMARY

RWDI was retained to prepare a Noise and Vibration Impact Study (NVIS) for the proposed mixed-use development located at 8885 to 8911 Lundy's Lane in Niagara Falls, Ontario. The proposed development site is on the northeast corner of the intersection of Lundy's Lane and Garner Road.

The following noise control measures are recommended for the proposed development:

1. Installation of central air-conditioning so that all suites' windows can remain closed.
2. The inclusion of noise warning clauses related to:
    a. Transportation sound levels at the building façade and in the outdoor amenity areas.
    b. Proximity to railway line.
3. Sound isolation performance:
    a. Suite bedroom window glazing with sound isolation performance of up to STC-34.
    b. Suite exterior balcony door and façade wall construction meeting the Ontario Building Code.
4. Construction of noise barriers along the perimeters of the two large balconies on the 2nd floor, with the applicable warning clause.

The rail line to the north is greater than 100 m from the property line, at this setback distance no significant impacts from rail vibration are expected. No further analysis, measurements or mitigation is required.

The potential noise levels from stationary sources of sound were evaluated. Based on the noise modeling results and setback distances, the land use compatibility of the proposed development with respect to the nearby industrial land-uses is considered acceptable from the noise assessment perspective.

At this stage in design the noise levels produced by the development on itself and its surroundings could not be quantitatively assessed. However, the effect on both the building itself and its surroundings is expected to be feasible to meet the applicable criteria. We recommend that the building design is evaluated prior to building permit to ensure that the acoustical design is adequately implemented in order to meet the applicable criteria.

Based on the results of the analysis including implementation of the recommendations included with this assessment, the proposed development is feasible to meet the applicable sound and vibration criteria.

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1 INTRODUCTION

RWDI was retained to prepare a Noise and Vibration Impact Study (NVIS) for the proposed mixed-use development located at 8885 to 8911 Lundy's Lane in Niagara Falls, Ontario. The proposed development site is on the northeast corner of the intersection of Lundy's Lane and Garner Road.

The proposed development will consist of a 1-storey mixed use podium with a 10-storey residential tower. The context site plan is shown in **Figure 1**, and site drawings used for the assessment are included in **Appendix A.**

The site is exposed to noise from road traffic from Lundy's Lane to the south and Garner Road to the East. The site is also exposed to noise from rail traffic from CN movements along Stamford Subdivision to the north.

A screening level assessment of nearby stationary sources was conducted. Conservative assumptions for potential noise emissions from Class I and Class II facilities within 70-meters and 300-meters respectively from the development property line were included in the stationary source assessment. No Class III facilities were identified within the potential 1000-meter zone of influence. The stationary sources of noise in the area include activities at BV Glazing, across Garner Road from the site, HVAC equipment at the establishments across Lundy's Lane from the site, and the pumping station to the northwest of the development.

This assessment was completed to support an Official Plan Amendment (OPA), Zoning By-law Amendment (ZBA) and/or Site Plan Approval (SPA) submission as required by the City of Niagara Falls. This assessment was based on design drawings dated May 25th, 2023.

2 APPLICABLE CRITERIA

Applicable criteria for transportation noise sources (road and rail), stationary noise sources and rail vibration are adopted from the Ontario Ministry of the Environment, Conservation and Parks (MECP) NPC-300 Environmental Noise Guideline (MOE, 2013), with a summary of the applicable criteria included with **Appendix B**.

The proposed development site would be characterized as a "Class 1 Area", which is defined according to NPC-300 as an area with an acoustical environment typical of a major population centre, where the background sound level is dominated by the activities of people, usually road traffic, often referred to as "urban hum."

In addition to the provincial guidance the Niagara Region Public Works Department Policy Manual (PW5.NO1.0) Regional Road Traffic Noise Control policy has been applied where applicable.

3 THE EFFECTS OF THE ENVIRONMENT ON THE PROPOSED DEVELOPMENT

3.1 Transportation Source Assessment

3.1.1 Road Traffic Volume Data

Garner Road and Lundy's Lane traffic data from the City of Niagara and Niagara Region were obtained. The total truck volume for Garner Road is 1.8% of the total traffic volume. It is assumed that there is a medium to heavy truck ratio of 5:8 as recommend in the Ministry of Transportation Environmental Guide for Noise document in the absence of detailed traffic data.

The traffic volumes for each of the respective roadways were increased at a rate of 2.5% per year to represent the predicted 20-year horizon volumes required by Niagara Region.

A summary of the traffic data used is included in **Table 1** below with more detailed information included in **Appendix C**.

A sample ORNAMENT calculation was conducted as comparison to the Cadna/A and RLS-90 prediction results. The results were found to be within 1 dB. The sample calculation for both is provided in **Appendix C**.

Table 1: Road Traffic Volumes

Roadway	2043 Future Traffic (AADT)	% Day/Night	Speed Limit (km/hr)	% Trucks
Garner Road	7,099	93% /7%	60	1.8
Lundy's Lane	24,561	91% / 9%	60	3.6

3.1.2 Rail Traffic Volume Data

Freight rail volumes are not provided by the rail authorities (CN). As such, typical volumes based on line-type (e.g. principal main line, secondary line) have been assumed as a basis for the analysis.

The data used for the analysis is summarized in **Table 2**, with details of the data used included in **Appendix C**.

Table 2: Rail Volumes and Configuration

Train Type	Daytime	Nighttime	Type of Locomotive	No of Locomotives	No of Cars	Speed (km/h)
CN Stamford Subdivision[1]	16	8	Diesel	4	120	100

Note: 1. Assumed principal main line.

3.1.3 Representative Receptors

The selection of receptors affected by transportation noise sources was based on the drawings reviewed for this assessment. Using the "building evaluation" feature of Cadna/A, each façade of the residential buildings was assessed.

Outdoor Living Areas (OLAs) would include outdoor areas intended and designed for the quiet enjoyment of the outdoor environment and which are readily accessible from the building. OLAs may include any common outdoor amenity spaces associated with a multi-unit residential development (e.g. courtyards, roof-top terraces), and/or private backyards and terraces with a minimum depth of 4m provided they are the only outdoor living area for the occupant.

There are no common outdoor amenities associated with the development. Most balconies associated with the proposed development have a depth of less than 4m, but a couple of the balconies are deeper. These balconies were assessed in this report as OLAs. Daytime sound levels were assessed at the following identified OLAs:

- OLA_01: 2nd floor balcony at southwest corner of building.
- OLA_02: 2nd floor balcony at northwest corner of building.

Suite unit numbers are not available at this point, nor is there sufficient information regarding which suites have access to the deeper balconies, i.e. there is no interior railing information. As such, modelling receptor locations are meant to provide representative source levels for all suites that may have access to the balconies. The OLA locations are indicated in **Figure 2**.

3.1.4 Transportation Source Assessment - Analysis and Results

Sound levels due to the adjacent transportation (road and rail) sources were predicted using the RLS-90 standard (RLS,1990), and FTA method (FTA, 2018) as implemented in the Cadna/A software package.

To assess the effect of transportation noise on suites, the maximum sound level on each façade was determined with the results summarized in **Table 3**.

Table 3: Predicted Ground Transportation Source Sound Levels – Plane of Window

Building	Façade	Road		Rail		Combined Road and Rail		Notes
		Day L_{EQ}, 16hr	Night L_{EQ}, 8hr	Day L_{EQ}, 16hr	Night L_{EQ}, 8hr	Day L_{EQ}, 16hr	Night L_{EQ}, 8hr	
Residential Tower	North	57	49	63	63	63	63	1
	East	63	56	62	62	65	62	1
	South	67	60	52	52	67	60	1
	West	64	57	57	57	65	59	1

Note(s):

1. The acoustical performance of building components must be specified to meet the indoor sound level criteria. Installation of air conditioning to allow for windows and doors to remain closed, warning clause "Type D". Refer to **Appendix D** for guidance regarding air-conditioning as a noise mitigation measure.

To assess the effect of transportation noise on the qualifying OLAs for the development, predicted sound level results are summarized in **Table 4**.

Table 4: Transportation Sound Levels in Outdoor Living Areas (OLAs)

Receptor	Description	Daytime L_{EQ}, 16hr	Notes
OLA_01	2nd Floor Balcony at Southwest Corner of Building	67 dBA	1
OLA_02	2nd Floor Balcony at Southwest Corner of Building	62 dBA	1

Note(s):

1. Noise mitigation is recommended to meet the ≤55 dBA OLA sound level criterion. If noise controls are not feasible to meet the 55 dBA criterion for technical, economic or administrative reasons, an exceedance of 5 dB may be acceptable (to a maximum sound level of 60 dBA). In this case, a warning clause "Type B" is recommended.

Sample Cadna/A modelling output is provided in **Appendix F**.

3.2 Rail Vibration Assessment

The rail line to the north is greater than 100 m from the property line, at this setback distance no significant impacts from rail vibration are expected. No further analysis, measurements or mitigation is required.

3.3 Stationary Source Assessment

Stationary sources could be grouped into two categories: Those that have a permit with the Ontario Ministry of the Environment, Conservation and Parks (MECP) through an Environmental Compliance Approval (ECA) or Environmental Activity and Sector Registry (EASR); and those that are exempt from ECA or EASR permit requirements.

In the case where a stationary source has an ECA or EASR permit with the MECP, and would be put in a position where it is no longer in compliance with the applicable sound level criteria due to the encroachment of the proposed new development, source specific mitigation and/or formal classification of the proposed development lands as a "Class 4 Area" (refer to C.4.4.2 "Class 4 Area" in NPC-300) would be required. In this case, coordination and agreements between the stationary source owner, proposed new development owner, the land-use planning authority and potentially the MECP would be needed.

In the case where a stationary source is exempt from ECA or EASR permit requirements, the noise provisions of the applicable Municipal Code and guidance from NPC-300 would be applicable. In this case, mitigation of sound levels due to stationary sources would be from a due diligence perspective to avoid nuisance complaints from future occupants of the proposed new development. Mitigation could be in the form of mitigation at the source (with agreement from the stationary source owner) and/or mitigation at the receptor through site and building element design (building orientation, acoustical barriers, façade sound insulation design).

3.3.1 Land-Use Compatibility Review (D-6 Guideline Assessment)

The MECP Guideline D-6 (MOE, 1995) was used as a tool to classify the identified industries and asses their potential influence on the proposed development. The classifications and setback guidelines are summarized in **Appendix B** and the results of the classification and potential influence on the proposed development is discussed below.

3.3.1.1 Class III Industries

No facilities within the 1000m radius of the proposed development were identified as Class III.

3.3.1.2 Class II Industries

One (1) facility within the 300 m area surrounding the subject lands have been classified as Class II. This facility is within the 300 m zone of influence and the 70 m minimum recommended setback. The facility if summarized in included in **Table 5** and its location identified in **Figure 3.1**.

Table 5: Class II Industries within 300 m of the Development

Name	Address	Type of Operation	ECA or EASR Registration #	Approximate Distance to Subject Lands [1]
BV Glazing Systems	5855 Garner Road, Niagara Falls, Ontario	Site is medium scale, well contained with relatively low-lying rooftop stacks. A residential railing and commercial glazing products manufacturing facility.	N/A	40 m

Note:
[1] From the development property line to facility's building

3.3.1.3 Class I Industries

One (1) facility within the 70 m area surrounding the subject lands have been classified as Class I. This facility is included in **Table 6** and its respective location identified in **Figure 3.2**.

Table 6: Class I Industries within 70 m of the Development

Name	Address	Type of Operation	ECA or EASR Registration #	Approximate Distance to Subject Lands [1]
Lundy's Lane Sewage Pumping Station	8971 Lundy's Lane Niagara Falls, Ontario	Site is small scale, well contained with low lying ground level stacks. This is a sanitary sewage pumping station with no outdoor storage. Although, frequent odour emissions, occasionally intense may potentially occur, the facility is located closer to existing residential therefore indicating that its influence area is less than 70 m The emergency generator is a significant noise source.	3820-4YKHJZ (Municipal and Private Sewage Works)	12 m

In addition, there are two non-industrial sites located within 70 m of the subject lands: Seductions and The Dwnr to the southeast. None of these facilities operate under an MECP ECA or EASR permits. The rooftop HVAC equipment is included in the stationary noise source assessment as due diligence to ensure a comfortable acoustic environment for the tenants.

3.3.2 Stationary Source Modeling

RWDI conducted a screening level land-use compatibility assessment based on the guidance of the Ministry of the Environment D-6 Guideline (MOE, 1995a). Stationary sources of noise surrounding the proposed development were identified using a combination of source identification during publicly available aerial, street-level imagery, business listing, The Ministry of the Environments Access Environment database, conversations with staff from the sewage pumping facility and RWDI's existing knowledge of noise sources in the area.

In this case all stationary sources are assessed as due diligence against the local noise By-law. In line with NPC-300 guidance the stationary source assessment is split to assess continuous stationary sources and emergency stationary sources separately.

The results of the D-6 assessment from a noise impact perspective are summarized in **Section 3.1.1**. The results of the D-6 assessment indicate that 1 Class II facility, 1 Class I facility and 2 unclassified commercial developments should be included the stationary source assessment.

3.3.2.1 Representative Receptors

The representative receptor locations were assessed to evaluate the potential stationary source noise impact. Using the "building evaluation" feature of Cadna/A, each façade of the buildings was assessed. The outdoor points of reception for this assessment are selected to coincide with the OLAs.

3.3.2.2 Assumed Sources and Sound Power Levels

RWDI proxy data were used for the sound power levels of the HVAC units, dust collector and idling trucks, forklift, and pumping station equipment included in the model. The assumed sound power levels included in the screening level stationary source assessment are presented in **Table 7**. The locations of the sources summarized in **Table 7** and shown in **Figure 3.1** and **Figure 3.2**.

Table 7: Stationary Source Sound Power Level Assumptions

Source	Proxy Data / Calculation	Sound Power Level (dBA)	Duty Cycle	
			Daytime and Evening 0700h – 2300h	Nighttime 2300h – 0700h
HVAC_1Fan	Proxy Data	82	Continuous	Continuous
HVAC_2Fan	Proxy Data	85	Continuous	Continuous
HVAC_4Fan	Proxy Data	88	Continuous	Continuous
Idling Truck	Proxy Data	92	15 min/hour	-
Dust Collector	Proxy Data	101	Continuous	-
Transport Truck	Proxy Data	104	3 trucks/hour	-
Forklift	Proxy Data	96	Continuous	-
Generator Exhaust	Proxy Data	86	Continuous	-
Generator Louver	Proxy Data	78	Continuous	-

Note: 1. It was confirmed with the pumping station operators that emergency testing occurs once monthly, between 0800h and 1200h and lasts between 1 to 2 hours.

The assumed sound power level values and duty-cycles for the stationary sources are based on reasonable assumptions for the source type. Continuous operation of all equipment at BV glazing during business hours with only building ventilation equipment running in to the nighttime, and continuous operation of HVAC equipment at Seductions and The Dwnr represents the predictable worst-case scenarios excluding emergency sources for the daytime and nighttime periods. Daytime only testing of the emergency equipment at the pumping station was confirmed with city staff.

3.3.2.3 Analysis and Results

Stationary source noise modelling was carried out using the Cadna/A software package, a commercially available implementation of the ISO 9613 (ISO, 1994 and ISO, 1996) algorithms. The predicted sound levels are assessed against both the Class 1 Area guidance (refer to **Appendix B**).

The predicted sound levels during the worst-case 1-hour from existing stationary sources are presented in **Table 8**.

Table 8: Predicted Stationary Source Sound Levels at Facades

Section of Development	Location	Stationary Source L_{EQ}, 1hr dBA		Emergency Stationary Source L_{EQ}, 1hr dBA
		Daytime-Evening 0700h-2300h	Nighttime[1] 2300h-0700h	
Residential Tower	North	49	42	40
	East	43	42	28
	South	42	42	17
	West	50	42	37

As shown in **Table 8**, the continuous sound levels at the façades of the building meet the Class 1 sound level guidance.

Outdoor points of reception (OPOR) were assessed for stationary sources at the same locations as the OLA receptors. The resulting daytime sound levels at the OPORs due to stationary sources are shown below in **Table 9.**

Table 9: Predicted Stationary Source Daytime Sound Levels at Outdoor Points of Reception

Receptor	Description	Daytime L_{EQ}, 16hr
OPOR_01	2nd Floor Balcony at Southwest Corner of Building	39 dBA
OPOR_02	2nd Floor Balcony at Northwest Corner of Building	50 dBA

Note: 1. Outdoor areas are not assessed during the nighttime period.

As shown in **Table 9** the continuous sound levels at the outdoor points of reception meet the Class 1 sound level guidance**.**

3.4 Recommendations

Based on the noise and vibration assessment results, the following recommendations were determined for the project. Recommendations are provided for both transportation sources and stationary sources.

3.4.1 Transportation Sources

The following recommendations are provided to address transportation sources.

3.4.1.1 Building Façade Components

To assess the development's feasibility, preliminary window glazing, and exterior balcony door sound isolation requirements were determined. These were based on following assumptions:

- Typical residential living room:
  - Glazing 60% of façade, Door: 20% of façade
  - 55% Façade to floor area Ratio
- Typical residential bedroom:
  - Glazing 80% of façade, Door: N/A
  - 81% Façade to floor area Ratio
- Acoustical character of rooms: High absorption finishes/furniture for bedrooms and intermediate absorption finishes/furniture for living rooms.

Based on the predicted plane of window sound levels and the assumptions listed above, recommendations for the minimum sound insulation ratings for the building components were determined using the National Research Council of Canada "BPN-56 method" (NRCC, 1985). The reported results are in terms of Sound Transmission Class (STC) ratings as summarized in **Table 9**.

Table 10: Recommended Façade Component Minimum Sound Insulation Rating

Portion of Development	Façade	Window Glazing	Exterior Door	Façade Wall
Residential Tower	North Façade	STC-34	STC-25[1]	STC-45[1]
	East Façade	STC-34	STC-25[1]	STC-45[1]
	South Façade	STC-27[1]	STC-25[1]	STC-45[1]
	West Façade	STC-29[1]	STC-25[1]	STC-45[1]

Note(s):

1. "Noise insulation design is not required to be specified. Building envelope assemblies meeting the minimum Ontario Building Code (OBC) requirements will also exhibit sufficient noise reduction to meet the interior sound level criteria.

The maximum requirement for the window glazing was determined to be STC-34. Exterior door assemblies and façade walls meeting the minimum Ontario Building Code will be sufficient. This is considered feasible as it can be achieved by various double-glazed configurations of insulated glazing units.

Taking into account the assumptions used as a basis to determine the glazing requirements, the applicable indoor transportation source sound level criteria are predicted to be achieved.

We recommend that the façade construction is reviewed during detailed design to ensure that the indoor sound level limits will be met, and that the window/door supplier is requested to provide STC laboratory test reports as part of shop drawing submittal to confirm that the glazing/door components will meet the minimum STC requirements.

3.4.1.2 Ventilation Recommendations

Due to the transportation sound levels at the plane of the façade, central air conditioning is recommended for the proposed development to allow for windows and doors to remain closed as a noise mitigation measure. Further, prospective purchasers or tenants should be informed by a warning clause "Type D".

3.4.1.3 Outdoor Living Areas

Due to exposure to transportation sources sound levels at the OLAs are predicted to be elevated. The combined (rail and road) daytime average sound levels are 67 dBA for OLA_01 and 63 dBA for OLA_02. To reduce the transportation sound levels in the OLA to meet the applicable criteria, noise barriers are recommended for these balconies/terraces.

Noise mitigation is recommended to meet the ≤55 dBA OLA sound level criterion. If noise controls are not feasible to meet the 55 dBA criterion for technical, economic or administrative reasons, an exceedance of 5 dB may be acceptable (to a maximum sound level of 60 dBA). In this case, a warning clause "Type B" is recommended.

The recommended geometry of the noise barriers are included with **Figure 4**. The barriers for 55 dBA and 60 dBA mitigation have the same geometries and only vary in height. The barrier heights are summarized in **Table 11**. General guidance with respect to noise barrier design is included with **Appendix D**.

Table 11: Barrier Height Recommendations for OLAs

Receptor	Description	Predicted OLA Sound Level	Barrier Height (m) to Meet Sound Level Criterion	
		Daytime L_{EQ}, 16hr	≤ 55 dBA[1]	≤ 60 dBA[1]
OLA_01	2nd Floor Balcony at Southwest Corner of Building	67 dBA	2.6 m	1.6 m[2]
OLA_02	2nd Floor Balcony at Southwest Corner of Building	63 dBA	2.3 m	1.2 m[2]

Note(s):
1. Refer to Figure 4 for barrier geometry
2. Warning clause "Type B" recommended to address elevated sound levels due to transportation sources for suites that have access to these deeper balconies.

3.4.2 Stationary Sources

Based on the noise modeling results and setback distances, the proposed development is not anticipated to infringe on the compliance of any commercial or industrial operations with environmental noise permits (ECA or EASR), nor cause infractions against the local noise by-law (Niagara, 2004). The sound levels from surrounding facilities are expected to meet the applicable NPC-300 Guidance.

As such, the land use compatibility of the proposed development with respect to the nearby industries is considered acceptable from the noise impact perspective. However, given the proximity to BV Glazing, we recommend the inclusion of a warning clause.

3.4.3 Warning Clauses

The following warning clauses are recommended for the proposed development:

1. NPC-300 Type B to address transportation sound levels in OLAs as applicable for the suites that have access to the deeper balconies.
2. NPC-300 Type D to address transportation sound levels at the plane of window
3. NPC-300 Type E to address proximity to commercial/industrial land-use
4. Proximity to Railway Line Warning Clause

Warning clauses are recommended to be included on all development agreements, offers of purchase and agreements of purchase and sale or lease. The wording of the recommended warning clauses is included with **Appendix E**.

4 THE EFFECTS OF THE PROPOSED DEVELOPMENT ON ITS SURROUNDINGS AND ON ITSELF

On-site stationary sources for the development are expected to consist of HVAC related equipment in the roof-top mechanical penthouse as well as various exhaust fans. Further, consideration should be given to control airborne and structure-borne noise generated within the proposed development.

Within the development itself the main sources of noise that are likely to affect the uses of the building are the mechanical systems. The potential noise effect of the commercial component of the development is recommended to be reviewed during detailed design, to ensure the applicable criteria will be met.

Provided that best practices for the acoustical design of the building are followed, noise from building services equipment associated with the development are expected to be feasible to meet the applicable sound level criteria due to the nature (residential/mixed-use) of the proposed development.

We recommend that the potential noise effect of the proposed development is reviewed during detailed design to ensure the applicable sound level criteria will be achieved.

5 CONCLUSIONS

RWDI was retained to prepare a Noise and Vibration Impact Study (NVIS) for the proposed development located at 8885 to 8911 Lundy's Lane in Niagara Falls, Ontario.

The following noise control measures are recommended for the proposed development:

1. Installation of central air-conditioning so that all suites' windows can remain closed.
2. The inclusion of noise warning clauses related to:
    a. Transportation sound levels at the building façade and in the outdoor amenity areas.
    b. Proximity to railway line.
3. Sound isolation performance:
    a. Suite bedroom window glazing with sound isolation performance of up to STC-34.
    b. Suite exterior balcony door and façade wall construction meeting the Ontario Building Code.
4. Construction of noise barriers along the perimeters of the two large balconies on the 2nd floor, with the applicable warning clause.

The potential noise levels from stationary sources of sound were evaluated. Based on the noise modeling results and setback distances, the land use compatibility of the proposed development with respect to the nearby industrial land-uses is considered acceptable from the noise assessment perspective.

At this stage in design the noise levels produced by the development on itself and its surroundings could not be quantitatively assessed. However, the effect on both the building itself and its surroundings is expected to be feasible to meet the applicable criteria. We recommend that the building design is evaluated prior to building permit to ensure that the acoustical design is adequately implemented in order to meet the applicable criteria.

Based on the results of the analysis including implementation of the recommendations included with this assessment, the proposed development is feasible to meet the applicable sound and vibration criteria.

6 REFERENCES

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7 STATEMENT OF LIMITATIONS

This report entitled "8885 – 8911 Lundys Lane Nosie and Vibration Impact Study" was prepared by RWDI AIR INC ("RWDI") for M5V Developments ("Client"). The findings and conclusions presented in this report have been prepared for the Client and are specific to the project described herein ("Project"). The conclusions and recommendations contained in this report are based on the information available to RWDI when this report was prepared. Because the contents of this report may not reflect the final design of the Project or subsequent changes made after the date of this report, RWDI recommends that it be retained by Client during the final stages of the project to verify that the results and recommendations provided in this report have been correctly interpreted in the final design of the Project.

The conclusions and recommendations contained in this report have also been made for the specific purpose(s) set out herein. Should the Client or any other third party utilize the report and/or implement the conclusions and recommendations contained therein for any other purpose or project without the involvement of RWDI, the Client or such third party assumes any and all risk of any and all consequences arising from such use and RWDI accepts no responsibility for any liability, loss, or damage of any kind suffered by Client or any other third party arising therefrom.

Finally, it is imperative that the Client and/or any party relying on the conclusions and recommendations in this report carefully review the stated assumptions contained herein and to understand the different factors which may impact the conclusions and recommendations provided.

FIGURES

Site Context Plan

True North

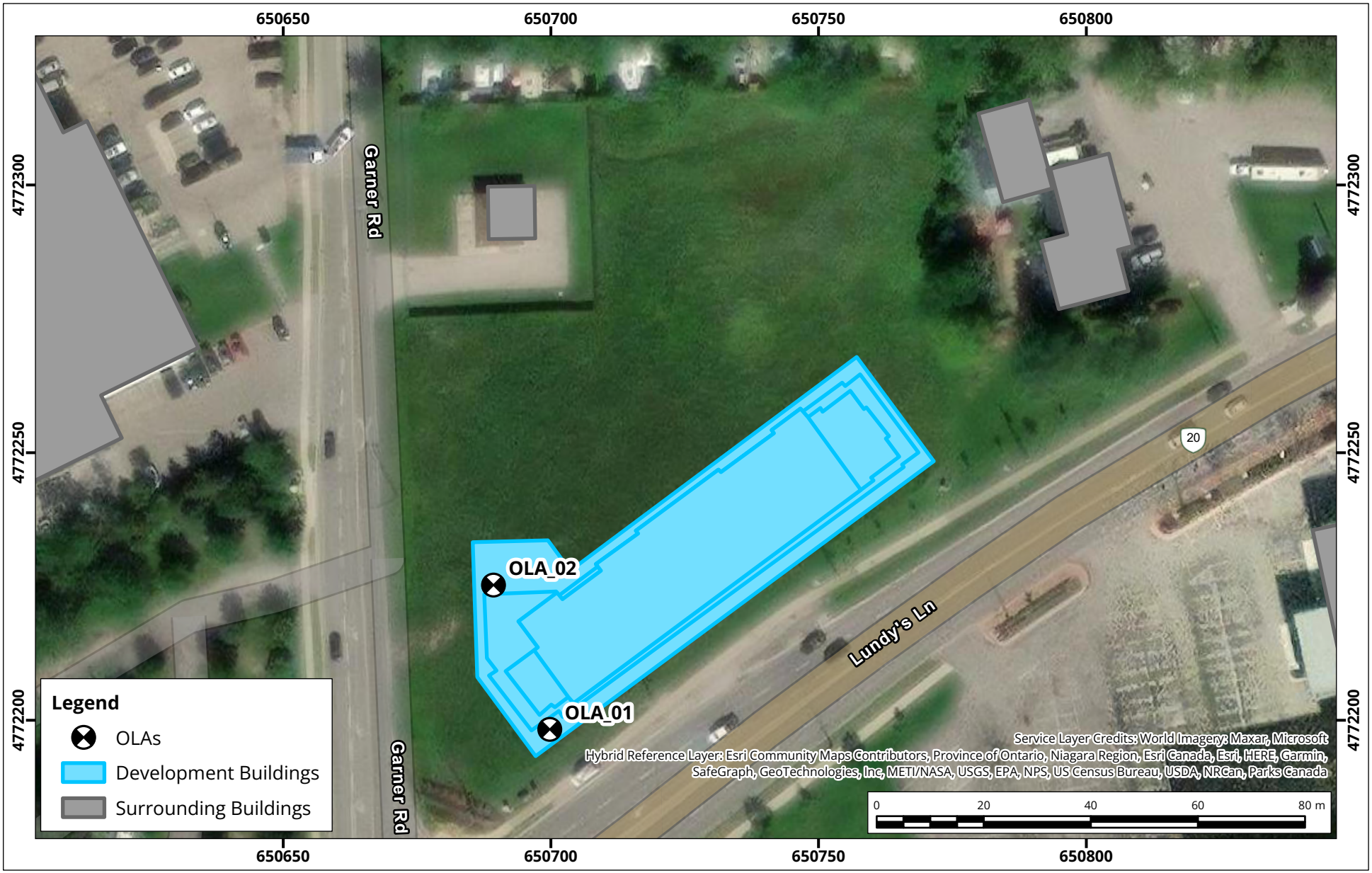
Map Projection: NAD 1983 UTM Zone 17N

8885 to 8911 Lundy's Lane - Niagara, Ontario

Project #: 2206394

Drawn by:CWM	Figure:	1
Approx. Scale:	1:3,500	
Date Revised:	Jun 6, 2023	

Map Document: \\rwdgroup\guelph\Jobs_1\2206394\03WorkItems\20EnvironmentalNoiseAnalysis\GIS\Lundy's Lane\Lundy's Lane v3.aprx



Outdoor Living Areas (OLAs) Locations

Location of Common Outdoor Amenity Areas

Map Projection: NAD 1983 UTM Zone 17N

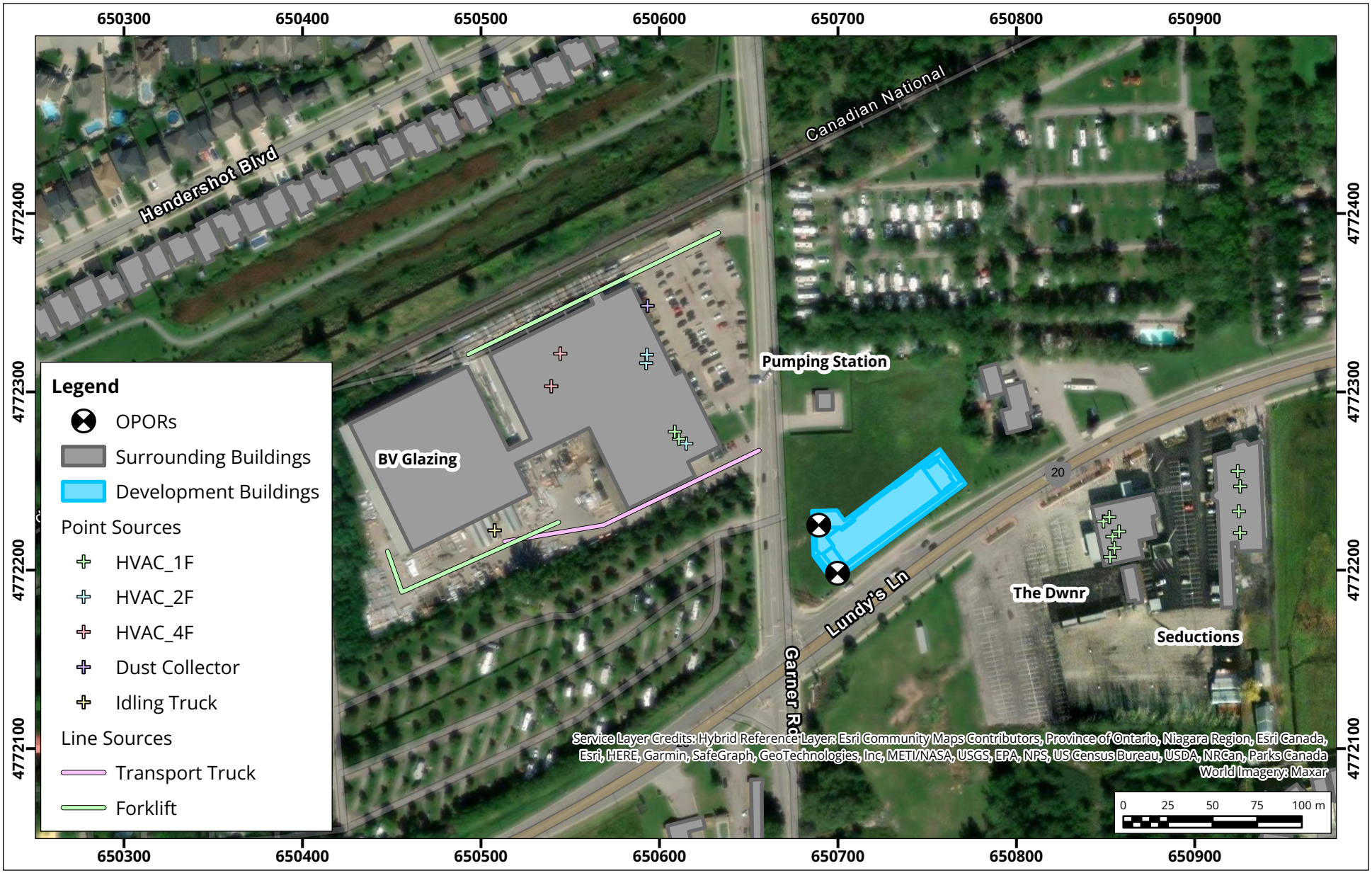
8885 to 8911 Lundy's Lane - Niagara, Ontario

True North

Project #: 2206394

Drawn by:CWM	Figure:	2
Approx. Scale:	1:1,000	
Date Revised:	Jun 6, 2023	

Map Document: \\rwdgroup\guelph\Jobs_1\2206394\03WorkItems\20EnvironmentalNoiseAnalysis\GIS\Lundy's Lane\Lundy's Lane v3.aprx



Stationary Sources

Location of Stationary Sources in Relation to the Proposed Development

Map Projection: NAD 1983 UTM Zone 17N

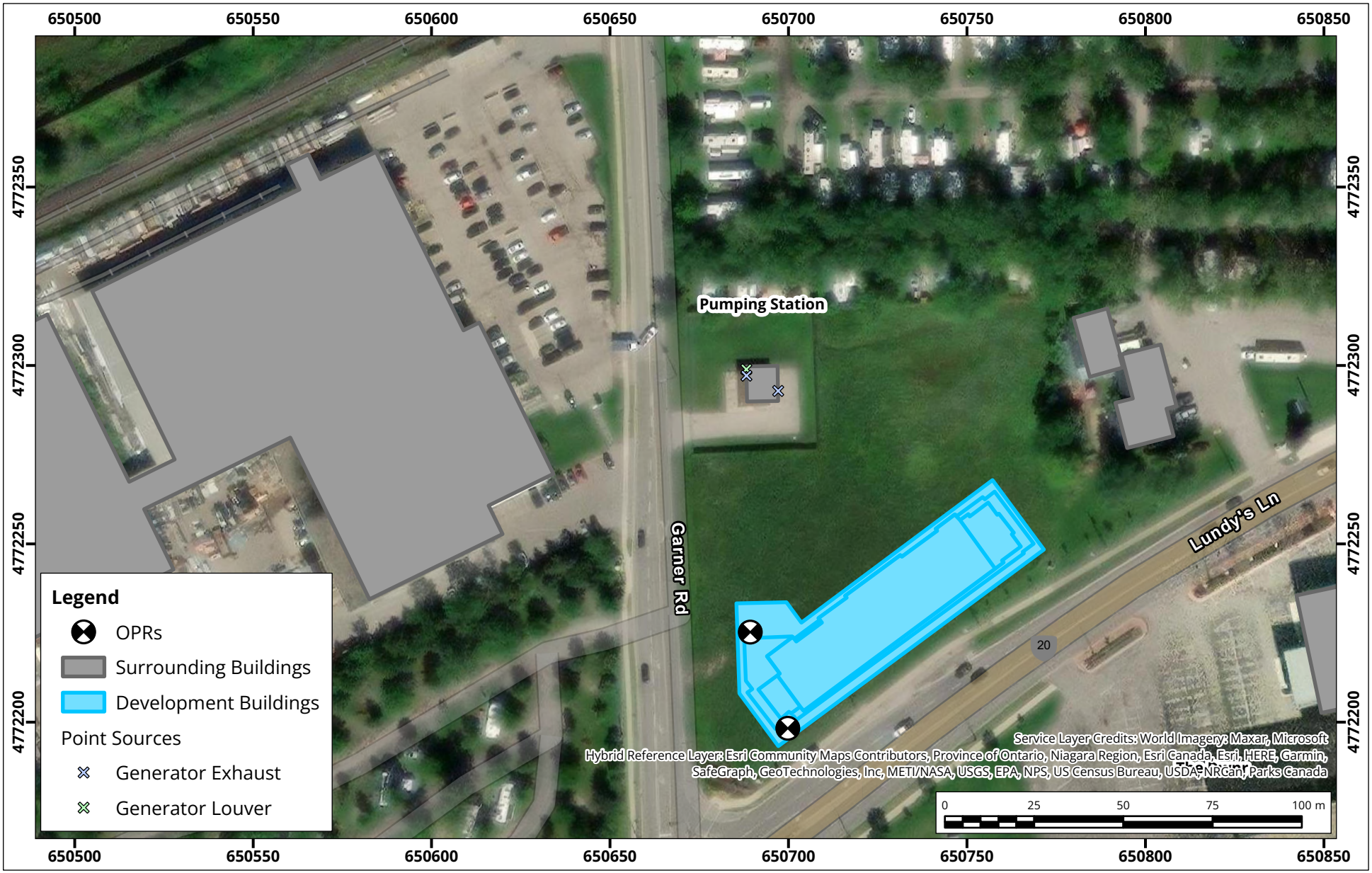
8885 to 8911 Lundy's Lane - Niagara, Ontario

True North

Project #: 2206394

Drawn by: CWM	Figure:3.1
Approx. Scale:	1:3,000
Date Revised:	Jun 6, 2023

Map Document: \\rwdgroup\guelph\Jobs_1\2206394\03Work\tems\20Environmental\NoiseAnalysis\GIS\Lundy's Lane\Lundy's Lane v3.aprx



Map Document: \\rwdgroup\guelph\Jobs_1\2206394\03Worktems\20EnvironmentalNoiseAnalysis\GIS\Lundy's Lane\Lundy's Lane v3.aprx

Emergency Stationary Sources

Location of Stationary Sources in Relation to the Proposed Development

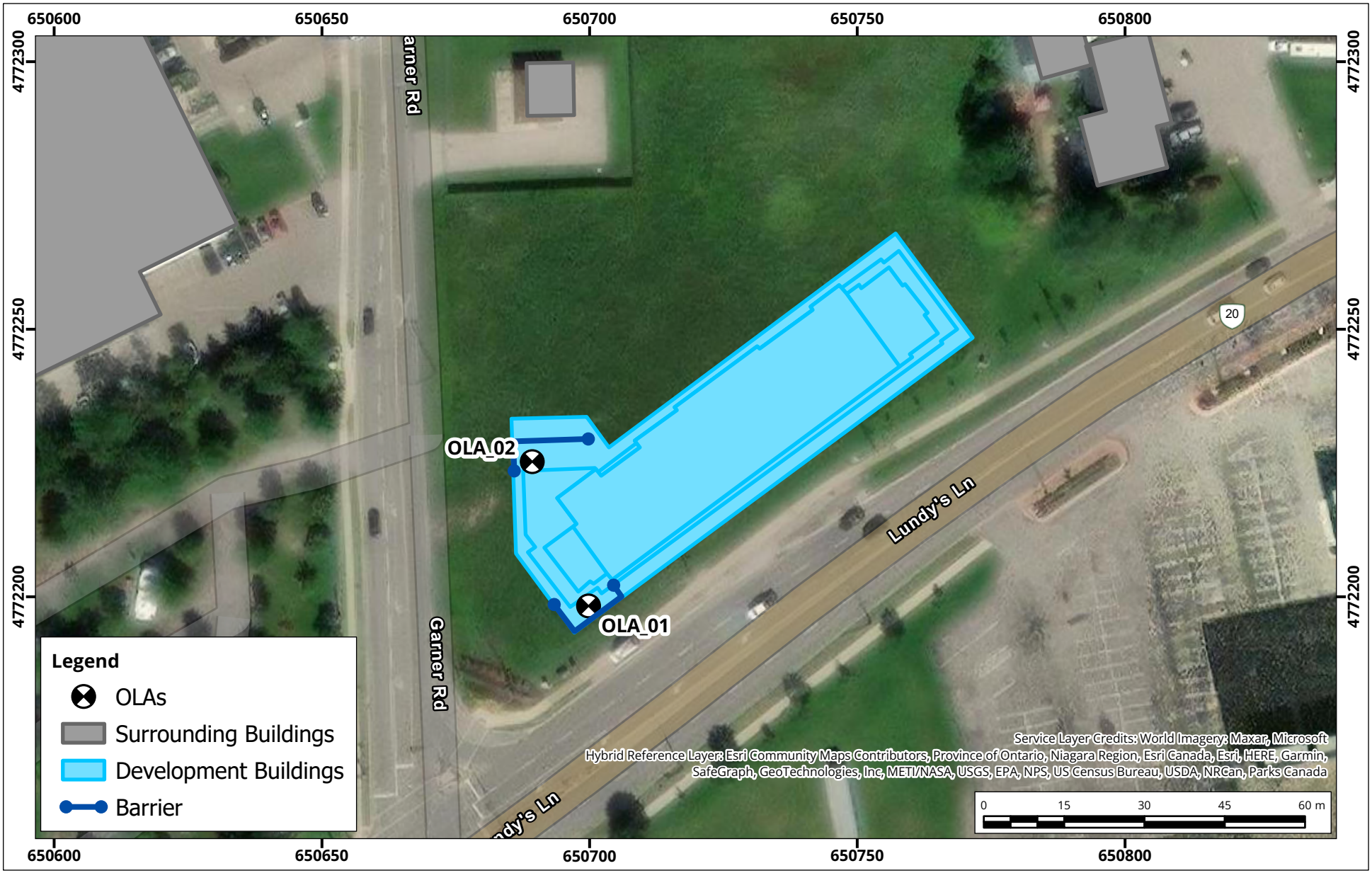
Map Projection: NAD 1983 UTM Zone 17N

8885 to 8911 Lundy's Lane - Niagara, Ontario

True North

Project #: 2206394

Drawn by: CWM	Figure:3.2
Approx. Scale:	1:1,500
Date Revised:	Jun 6, 2023



Outdoor Living Areas Noise Mitigation

Recommended Barrier Heights Noted in Table 10

Map Projection: NAD 1983 UTM Zone 17N

8885 to 8911 Lundy's Lane - Niagara, Ontario

True North

Project #: 2206394

Drawn by:CWM	Figure: 4
Approx. Scale:	1:1,000
Date Revised:	Jun 6, 2023

Map Document: \\rwdgroup\guelph\Jobs_1\2206394\03Worklterms\20EnvironmentalNoiseAnalysis\GIS\Lundy's LaneLundy's Lane v3.aprx

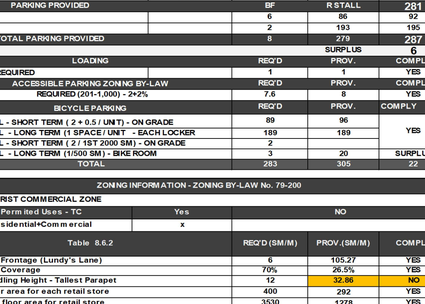
APPENDIX A

DEVELOPMENT STATISTICS (LUNDY'S LANE)				
	SM	SF	ACRES	%
ORIGINAL GROSS SITE AREA	9,261.9	99,694	2.289	100%
ROAD WIDENING (2.94m)	255.4	2,749	0.063	100%
NEW GROSS SITE AREA	9,006.5	96,945	2.226	100%
LANDSCAPING AREAS	2,354.5	25,344	0.582	26.1%
LANDSCAPE DECORATIVE PAVING	206.2	2,219	0.051	2.3%
TOTAL LANDSCAPE OPEN SPACE	2,560.7	27,563	0.633	28.4%
ASPHALT AREA	3,314.5	35,677	0.819	36.8%
MISC (CURBS WALKWAYS ETC.)	747.7	8,048	0.185	8.3%
GROUND (Bldg Outline) (Lot coverage)	2,078.2	22,370	0.514	23.1%
STAIRS AND AIR SHAFTS	90.1	970	0.022	1.0%
EXPOSED RAMP	215.3	2,318	0.053	2.4%
TOTAL LOT COVERAGE	2,383.7	25,657	0.589	26.5%
GROSS FLOOR AREA (GFA) *OBC	16,478.1	177,368	4.072	183.0%

PARKING CALCULATION				
TOTAL PARKING REQUIRED AS PER ZONING BY-LAW	SM/UNITS	RATIO	PER	TOTAL
Residential - UNIT	184	1.4	1	258
COMMERCIAL - SM	1263.1	1.0	25	50.5
PARKING PROVIDED & APPROVED AT PRECONSULTATION 08/04/2022	SM/UNITS	RATIO	PER	308
Residential - UNIT	184	1.25	1	230
COMMERCIAL - SM	1263.1	1.0	25	51
PARKING PROVIDED	SF		R STALL	281
GRADE		6	86	92
P1		2	193	195
TOTAL PARKING PROVIDED	8		279	287
			SURPLUS	6
LOADING	REQ'D		PROV.	COMPLY
REQUIRED	1		1	YES
ACCESSIBLE PARKING ZONING BY-LAW	REQ'D		PROV.	COMPLY
REQUIRED (201-1,000) - 2+2%	7.6		8	YES
BICYCLE PARKING	REQ'D		PROV.	COMPLY
RESIDENTIAL - SHORT TERM (2 + 0.5 / UNIT) - ON GRADE	89		96	YES
RESIDENTIAL - LONG TERM (1 SPACE / UNIT - EACH LOCKER	189		189	
RESIDENTIAL - SHORT TERM (2 / 1ST 2000 SM) - ON GRADE	2			
RESIDENTIAL - LONG TERM (1/500 SM) - BIKE ROOM	3		20	SURPLUS
TOTAL	283		305	22

ZONING INFORMATION - ZONING BY-LAW No. 79-200		
ZONED: TOURIST COMMERCIAL ZONE		
Permited Uses - TC	Yes	NO
Residential+Commercial	x	

Table 8.6.2	REQ'D (SM/M)	PROV.(SM/M)	COMPLY
(a) Min. Lot Frontage (Lundy's Lane)	6	105.27	YES
(f) Max. Lot Coverage	70%	26.5%	YES
(g) Max Buidling Height - Tallest Parapet	12	32.86	NO
(k) Max floor area for each retail store	400	292	YES
(i) Max total floor area for retail store	3530	1278	YES
SETBACKS	REQUIRED (SM/M)	PROV. (SM/M)	COMPLY
(b) MIN. FRONT YARD (From the original centerline of Lundy's Lane)	13.1	23.39 GRADE 22.92ABOVE GR	YES
(c.i) MIN. REAR YARD (Use for residential purposes)	10	N/A	YES
(c.ii) MIN. REAR YARD (Use for non residential purposes)	10	52.13 BLDG 4.13 STAIR	NO
(d.i) MIN. INTERIOR SIDE YARD (NORTH) (Abutting Res.In, OS zones)	3	0.8 RAMP 3.81 STAIR 6.85 GRADE	YES
(d.ii) MIN. INTERIOR SIDE YARD (NORTH) (Not Abutting Res.In, OS zones)	N/A	6.38 FL. ABOVE 4.51 BALCONY	YES
(e) MIN. EXTERIOR SIDE YARD (WEST) (from the original centerline of Garner Road)	13	20.8	YES
PARKING STANDARDS			COMPLY
PARKING STALL (4.19)		2.75 x 6.0	YES
ACC PARKING - DBL LOADED (FIGURE 7.1)		3.9 x 6.0	YES
BICYCLE PARKING		1.8 x 0.60	YES
LOADING STALL DIMENSION		3.0 x 9.0 X 4.0	YES
MANOUVERING WITHOUT PARKING		6	YES
MANOUVERING DRIVE AISLE (4.19) WITHIN PARKING (ON SURFACE)		6.9	YES
MANOUVERING DRIVE AISLE (4.19) - WITHIN PARKING (BUILDING)		6.3	YES
AREAS OF THE PLAN THAT DO NOT CONFORM TO THE MUNICPAL BYLAW			



1-SIGN FACE

2-MOUNTING DETAIL

BARRIER FREE PARKING SIGNAGE REQUIREMENTS

- ALL HANDICAPPED PARKING STALLS SHALL BE DESIGNATED BY SIGNAGE AS PER BY-LAW
- ONE SIGN PER BAY IS REQUIRED UNLESS A ROW OF SEVERAL BAYS IS PROVIDED IN WHICH CASE A SIGN AT EACH END OF THE ROW WITH APPROPRIATE DIRECTIONAL ARROWS AS PER DRAWING 3 - SIGN LOCATION FOR
- MULTIPLE PARKING STALLS IS ACCEPTABLE. THE REQUIRED SIGN(S) MUST BE MOUNTED AT LEAST 0.6m AND NOT MORE THAN 2.0m FROM THE FACE OF THE CURB AT A HEIGHT OF 1.2m ABOVE THE TOP OF CURB ELEVATE- TION. SIGNS MUST NOT OBSTRUCT THE SIDEWALK.
- WHERE AN UNOBSTRUCTED BUILDING FAE IS LOCATION NO MORE THAN 2.0m FROM THE FACE OF THE CURB AT THE HANDICAPPED BAY, THE REQUIRED SIGN(S) MAY BE MOUNTED ON THE BUILDING FACE.

POST

- 75mm DIAMETER GALVANIZED STANDARD STEEL PIPE
- POST TO BE CAST-IN-PLACE IN 300mm DIAMETER CONCRETE FOOTING.
- !REBOUNDING SIGN POST MOUNTED ON CURB. MANUFACTURE: IMPACT RECOVERY (http://www.impactrecovery.com/) STYLE: Sta-Rite Sign Posts. SIGN MOUNTING HEIGHT & SIGN AS PER TOWN

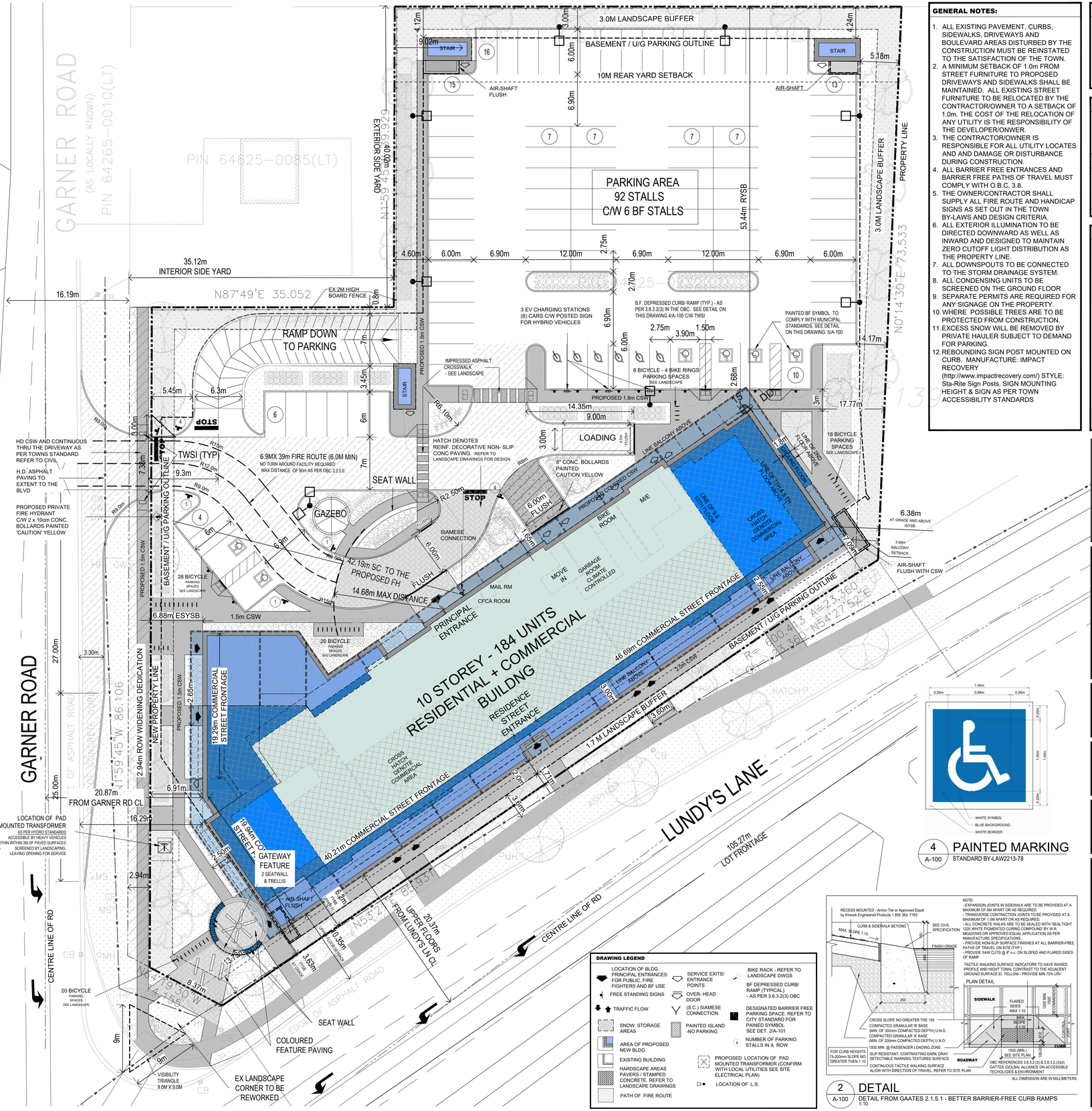
SIGN FACE

- 0.064 GAUGE ALUMINUM SIGN
- BLANK WHITE BACKGROUND
- HOLES-METRO PUNCH

MOUNTING

- THE SIGN FACE MUST BE SECURED
- TO A POST WITH TWO GALVANIZED 12mm HEX HEAD BOLTS AND NUTS WITH FLAT WASHERS ON BOTH SIDES.
- TO A MASONRY BUILDING FACE WITH TWO GALVANIZED 50mm LONG 6mm DIAMETER HEX-HEAD LAG BOLTS WITH FLAT WASHERS IN LEAD SHIELD MASONRY ANCHORS.
- TO A METAL BUILDING FACE WHERE THE MINIMUM METAL THICKNESS IS 2mm WITH TWO #10 PLATED, SELF-TAPPING SHEET-METAL SCREWS WITH FLAT WASHERS.

3 / A-100 BARRIER FREE SIGN DETAIL
N.T.S.



4 / A-100 PAINTED MARKING
STANDARD BY-LAW2213-78

DRAWING LEGEND

- LOCATION OF BLDG PRINCIPAL ENTRANCES FOR PUBLIC, FIRE FIGHTERS AND BF USE
- FREE STANDING SIGNS
- TRAFFIC FLOW
- SNOW STORAGE AREAS
- AREA OF PROPOSED NEW BLDG
- EXISTING BUILDING
- HARDSCAPE AREAS PAVERS / STAMPED CONCRETE. REFER TO LANDSCAPE DRAWINGS
- PATH OF FIRE ROUTE
- SERVICE EXITS/ ENTRANCE POINTS
- OVER- HEAD DOOR
- (S.C.) SIAMESE CONNECTION
- PAINTED ISLAND -NO PARKING
- BIKE RACK - REFER TO LANDSCAPE DWGS
- BF DEPRESSED CURB/ RAMP (TYPICAL) - AS PER 3.8.3.2(3) OBC
- DESIGNATED BARRIER FREE PARKING SPACE. REFER TO CITY STANDARD FOR PAINED SYMBOL SEE DET. 2/A-101
- NUMBER OF PARKING STALLS IN A ROW
- PROPOSED LOCATION OF PAD MOUNTED TRANSFORMER (CONFIRM WITH LOCAL UTILITIES SEE SITE ELECTRICAL PLAN)
- LOCATION OF L.S.

2 / A-100 DETAIL
DETAIL FROM GAATES 2.1.5.1 - BETTER BARRIER-FREE CURB RAMPS
1:10

ALL DIMENSION ARE IN MILLIMETERS

GENERAL NOTES:

1. ALL EXISTING PAVEMENT, CURBS, SIDEWALKS, DRIVEWAYS AND BOULEVARD AREAS DISTURBED BY THE CONSTRUCTION MUST BE REINSTATED TO THE SATISFACTION OF THE TOWN.
2. A MINIMUM SETBACK OF 1.0m FROM STREET FURNITURE TO PROPOSED DRIVEWAYS AND SIDEWALKS SHALL BE MAINTAINED. ALL EXISTING STREET FURNITURE TO BE RELOCATED BY THE CONTRACTOR/OWNER TO A SETBACK OF 1.0m. THE COST OF THE RELOCATION OF ANY UTILITY IS THE RESPONSIBILITY OF THE DEVELOPER/ONWER.
3. THE CONTRACTOR/OWNER IS RESPONSIBLE FOR ALL UTILITY LOCATES AND AND DAMAGE OR DISTURBANCE DURING CONSTRUCTION.
4. ALL BARRIER FREE ENTRANCES AND BARRIER FREE PATHS OF TRAVEL MUST COMPLY WITH O.B.C. 3.8.
5. THE OWNER/CONTRACTOR SHALL SUPPLY ALL FIRE ROUTE AND HANDICAP SIGNS AS SET OUT IN THE TOWN BY-LAWS AND DESIGN CRITERIA.
6. ALL EXTERIOR ILLUMINATION TO BE DIRECTED DOWNWARD AS WELL AS INWARD AND DESIGNED TO MAINTAIN ZERO CUTOFF LIGHT DISTRIBUTION AS THE PROPERTY LINE.
7. ALL DOWNSPOUTS TO BE CONNECTED TO THE STORM DRAINAGE SYSTEM.
8. ALL CONDENSING UNITS TO BE SCREENED ON THE GROUND FLOOR
9. SEPARATE PERMITS ARE REQUIRED FOR ANY SIGNAGE ON THE PROPERTY.
10. WHERE POSSIBLE TREES ARE TO BE PROTECTED FROM CONSTRUCTION.
11. EXCESS SNOW WILL BE REMOVED BY PRIVATE HAULER SUBJECT TO DEMAND FOR PARKING.
12. REBOUNDING SIGN POST MOUNTED ON CURB. MANUFACTURE: IMPACT RECOVERY (http://www.impactrecovery.com/) STYLE: Sta-Rite Sign Posts. SIGN MOUNTING HEIGHT & SIGN AS PER TOWN ACCESSIBILITY STANDARDS

CREDIT NOTES:

BASE INFORMATION PROVIDED BY THE LAROCQUE GROUP (OLS) FILE DATED AUGUST 30, 2022 REFERENCE NS2022-042. SAPLYS ARCHITECTS ACCEPTS NO RESPONSIBILITY FOR THE ACCURACY, OR COMPLETENESS OF THE DATA SUPPLIED AND SUCH DATA IS NOT INCLUDED UNDER SEALS OF CERTIFICATION.

LEGAL LAND DESCRIPTION:

PART OF TOWNSHIP LOT 139
GEOGRAPHIC TOWNSHIP OF STAMFORD
CITY OF OF NIAGARA FALLS
REGION MUNICIPALITY OF NIAGARA

SURVEYORS INFO FILE: NS2022-042

THE LAROCQUE GROUP
ONTARIO LAND SURVEYORS
12 LYMAN STREEE, , ST, CATHERINES, ONTARIO
905-688-1413
6385 COLBORNE STREET, NIAGARA FALLS, ONTARIO
905-358-8400

ABBREVIATIONS

C.D. - CURB DEPRESSION
FH - FIRE HYDRANT
G.F.A. - GROSS FLOOR AREA
H.D. - HEAVY DUTY PAVING
L.D. - LIGHT DUTY PAVING
LB - LIGHT BOLLARD
LS - LIGHT STANDARD
BF - BARRIER FREE
BFFE - BASEMENT FFE
FFE - FINISHED FLOOR ELEVATION
T.B.D. - TO BE DETERMINED
T.B.R. - TO BE REMOVED
SM - SQUARE METERS
SF - SQUARE FEET
PROV. - PROVIDED
REQ'D - REQUIRED
BS - BUS SHELTER
EX. - EXISTING
F.R.S - FIRE ROUTE SIGN
B - BOLLARD
FYSB - FRONT YARD SETBACK
ISYSB - INTERIOR SIDE YARD SETBACK
RYSB - REAR YARD BUILDING SETBACK

ISSUE	BY	DESCRIPTION	DATE DD-MM-YY
1	DB	1ST SUBMISSION	23-06-XX

GENERAL NOTES:
DO NOT SCALE DRAWINGS. USE ONLY DRAWINGS MARKED "ISSUED FOR CONSTRUCTION". VERIFY CONFIGURATIONS & DIMENSIONS ON SITE BEFORE BEGINNING WORK. NOTIFY ARCHITECT IMMEDIATELY OF ANY ERRORS, OMISSIONS OR DISCREPANCIES.

ROTDATE: May/25/23

DEVELOPMENT CONSULTANT:
Mailing Address:
7-1464 CORNWALL RD.
OAKVILLE, ONTARIO L6J 7W5
API DEVELOPMENT CONSULTANTS INC

ARCHITECTS:
60 ST. CLAIR AVE W ,SUITE 806
TORONTO, ONTARIO M4V 1M1
P: 905-337-7249
SAI SAPLUS ARCHITECTS

CLIENT CONTACT:
MSV DEVELOPMENTS INC
56-10534 ISLINGTON AVE
KLEINBURG,ON, L0J 1C0
PROJECT CONTACT: LINDA FORD
416-527-2677 | 416-527-3677

DWGNAME - A-100 (4 Lundy's Lane - Site Plan) - 23-05-25.dwg

PROJECT NORTH

PROJECT
NIAGARA FALLS LUNDY'S LANE RESIDENTIAL TOWER

8885-8911 Lundy's Lane
Niagara Falls, Ontario, Canada
Closet Major Intersection : Lundy's Lane & Garner Rd

DRAWING TITLE
Site Plan
APPLICATION No.

BY	CHECKED	ISSUED FOR
DB	LS	SEE ABOVE TABLE

PROJECT No. S23-012
SHEET NO. A-100
SCALE 1:250
1.4

S:\2023\12.S23-012 Niagara Falls - Lundy's Lane Residential [ref 22-040,13] - Drawings\3.2 - SPA\22-11-3881.SPA\...

EXISTING CAMPGROUND

PROPERTY LINE

N87°49'E 77.300

3.0M LANDSCAPE BUFFER

BASEMENT / U/G PARKING OUTLINE

STAIR

STAIR

10M REAR YARD SETBACK

PARKING AREA
92 STALLS
C/W 6 BF STALLS

N1°59'W 39.929

3.0M LANDSCAPE BUFFER

PROPERTY LINE

N0°14'36"E 73.533

N87°49'E 35.052

EX 2M HIGH BOARD FENCE

RAMP DOWN TO PARKING

STAIR

IMPRESSED ASPHALT CROSSWALK - SEE LANDSCAPE

8 BICYCLE - 4 BIKE RINGS PARKING SPACES SEE LANDSCAPE

PROPOSED 1.8m CSW

LOADING

LINE BALCONY ABOVE

16 BICYCLE PARKING SPACES SEE LANDSCAPE

SEAT WALL

GAZEBO

STOP

PROPOSED 1.8m CSW

BASEMENT / U/G PARKING OUTLINE

28 BICYCLE PARKING SPACES SEE LANDSCAPE

1.5m CSW

PRINCIPAL ENTRANCE

10 STOREY - 184 UNITS
RESIDENTIAL + COMMERCIAL
BUILDNG

RESIDENCE STREET ENTRANCE

LINE OF 9.4 TO 11.0m

LINE OF 13.4 TO 15.0m

LINE BALCONY ABOVE

BASEMENT / U/G PARKING OUTLINE

1.7 M LANDSCAPE BUFFER

LUNDY'S LANE

GARNER ROAD

N15°45'W 86.106

2.94m ROW WIDENING DEDICATION

NEW PROPERTY LINE

PROPOSED 1.5m CSW

EDGE OF ASPHALT ROAD

CENTRE LINE OF RD

CENTRE LINE OF RD

20 BICYCLE PARKING SPACES SEE LANDSCAPE

GATEWAY FEATURE
2 SEATWALL & TRELLIS

SEAT WALL

COLOURED FEATURE PAVING

EX LANDSCAPE CORNER TO BE REWORKED

ISSUE	BY	DESCRIPTION	DATE DD-MM-YY
1	DB	1ST SUBMISSION	23-06-XX

GENERAL NOTES:

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Mailing Address:
7-1464 CORNWALL RD.
OAKVILLE, ONTARIO L6J 7W5

API DEVELOPMENT CONSULTANTS Inc.

ARCHITECTS:
60 ST. CLAIR AVE W ,SUITE 806
TORONTO, ONTARIO M4V 1M1
P: 905-337-7249

SAI SAPLUS ARCHITECTS

CLIENT CONTACT:
M5V DEVELOPMENTS INC
56-10504 ISLINGTON AVE
KLEINBURG,ON, L0J 1C0
PROJECT CONTACT: LINDA FORD
416-527-2677 | 416-527-3677

PROJECT NORTH

PROJECT

NIAGARA FALLS LUNDY'S LANE RESIDENTIAL TOWER

8885-8911 Lundy's Lane
Niagara Falls, Ontario, Canada
Closet Major Intersection : Lundy's Lane & Garner Rd

DRAWING TITLE

CONCEPT LANDSCAPE PLAN

APPLICATION No.

BY	CHECKED	ISSUED FOR
DB	LS	SEE ABOVE TABLE

PROJECT No. S23-012

SCALE 1:300

SHEET NO. L-100

1.0

PLOT DATE: May/25/23

DWG NAME: A-001.4 (Lundy's Line - Site Plan) - 23-05-25.dwg

S:\2023\12. 23-012 Niagara Falls - Lundy's Lane Residential (#1 2) \Dwg's\12-2 - SPA\23-11-288 1(PA).

1 / A200 BASEMENT LEVEL-OVERALL
1 : 200

NOT ISSUED FOR CONSTRUCTION

No.	By	Description	Date YY-MM-DD
2		DD progress set	23-05-26
1	--	DD Progress Set 90%	23-04-27

ISSUANCE SCHEDULE

DO NOT SCALE DRAWINGS. USE ONLY DRAWINGS MARKED "ISSUED FOR CONSTRUCTION". VERIFY CONFIGURATIONS & DIMENSIONS ON SITE BEFORE BEGINNING WORK. NOTIFY ARCHITECT IMMEDIATELY OF ANY ERRORS, OMISSIONS OR DISCREPANCIES.

DEVELOPMENT CONSULTANT:
API CONSULTANTS INC.
1464 CORNWALL ROAD, UNIT 7
OAKVILLE, ONTARIO L6J 7W5
P: 905.337.7249

ARCHITECT:
SAPLYS ARCHITECTS INC.
55 ST. CLAIR AVE W., SUITE 205
TORONTO, ONTARIO M4V 2Y7
P: 905.510.0595

CLIENT:
M5V DEVELOPMENTS INC
LINDA FORD
56-10504 ISLINGTON AVE
KLEINBURG,ON, L0J 1C0
416-527-2677 | 416-527-3677

PLOT DATE: 2023-05-25 6:02:06 PM

PROJECT N. / TRUE N.

PROFESSIONAL CERTIFICATION

PROJECT
NIAGARA FALLS
LUNDY'S LANE

8885-8911 Lundy's Lane
Niagara Falls, Ontario, Canada
Closet Major Intersection:Lundy's Lane & Garner Rd

DRAWING TITLE
BASEMENT FLOOR PLAN

BY	CHECK	ISSUED FOR
Author	Checker	DD progress set

PROJECT NO.: S23-012
SHEET NO.: A200 | 2 SHEET ISSUE No.
SCALE: 1 : 200
ISSUE DATE: 23-05-26

NOTE:

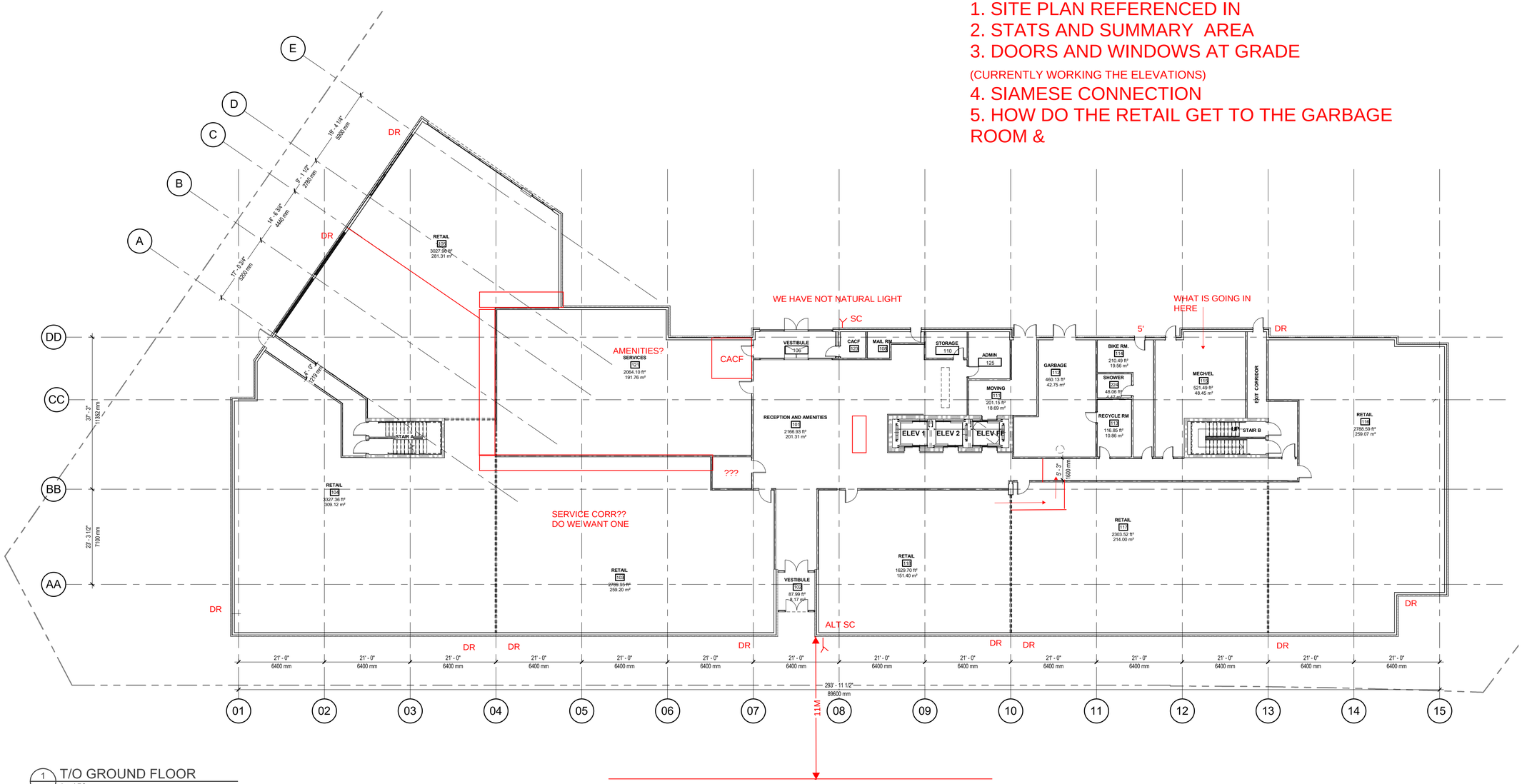
THE ELEVATOR HOISTWAY DIMENSIONS SHOWN ARE FOR GENERAL INFORMATION PURPOSES ONLY. DIMENSIONS SHOWN DO NOT REPRESENT THE SIZE TO BE CONSTRUCTED UNTIL VERIFIED BY THE OWNER AND/OR CONSTRUCTOR. CONSTRUCTION IS TO BE REVIEWED & APPROVED ELEVATOR SHOP DRAWINGS. ANY RESULTING COSTS DUE TO CONSTRUCTION WITHOUT REVIEWED & APPROVED SHOP DRAWINGS SHALL BE THE RESPONSIBILITY OF THE OWNER AND/OR CONSTRUCTOR.

NOT ISSUED FOR CONSTRUCTION

1. SITE PLAN REFERENCED IN
2. STATS AND SUMMARY AREA
3. DOORS AND WINDOWS AT GRADE

(CURRENTLY WORKING THE ELEVATIONS)

4. SIAMESE CONNECTION
5. HOW DO THE RETAIL GET TO THE GARBAGE ROOM &



1 / A201 T/O GROUND FLOOR
1 : 150

No.	By	Description	Date YY-MM-DD
2		DD progress set	23-05-26
1	--	DD Progress Set 90%	23-04-27

ISSUANCE SCHEDULE

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API CONSULTANTS INC.
1464 CORNWALL ROAD, UNIT 7
OAKVILLE, ONTARIO L6J 7W5
P: 905.337.7249

ARCHITECT:
SAPLYS ARCHITECTS INC.
55 ST. CLAIR AVE W., SUITE 205
TORONTO, ONTARIO M4V 2Y7
P: 905.510.0595

CLIENT:
M5V DEVELOPMENTS INC
LINDA FORD
56-10504 ISLINGTON AVE
KLEINBURG,ON, L0J 1C0
416-527-2677 | 416-527-3677

PLOT DATE: 2023-05-25 6:02:09 PM

PROJECT N. TRUE N.

PROFESSIONAL CERTIFICATION

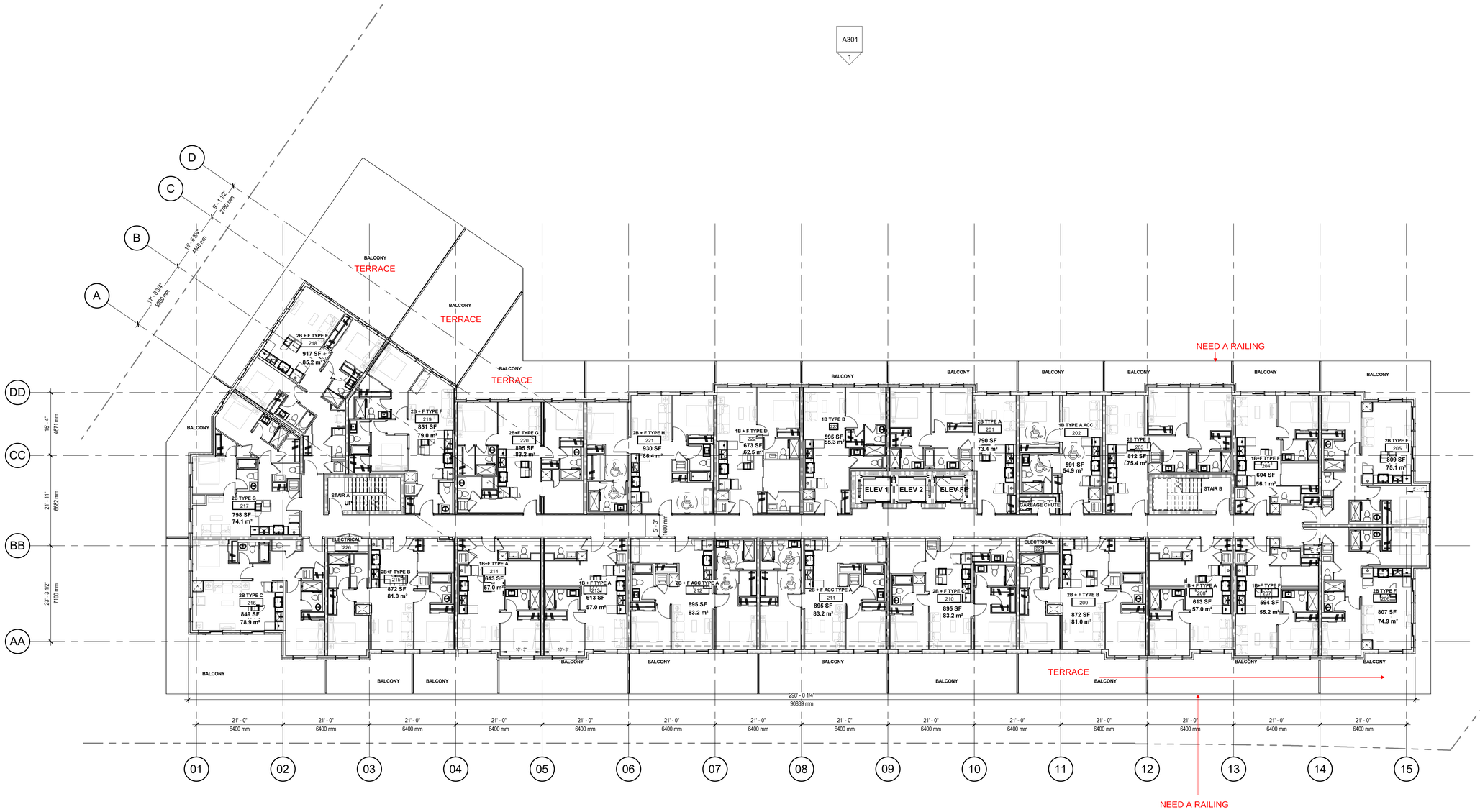
PROJECT
NIAGARA FALLS
LUNDY'S LANE

8885-8911 Lundy's Lane
Niagara Falls, Ontario, Canada
Closet Major Intersection:Lundy's Lane & Garner Rd

DRAWING TITLE
GROUND FLOOR PLAN

BY	CHECK	ISSUED FOR
-	-	DD progress set

PROJECT NO.: S23-012
SCALE: As indicated
ISSUE DATE: 23-05-26
SHEET NO.: A201
SHEET ISSUE No.: 2



1 / A202 2ND FLOOR - OVERALL PLAN
1 : 150

No.	By	Description	Date YY-MM-DD
3		DD progress set	23-5-05
2		DD progress set	23-05-26

ISSUANCE SCHEDULE

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DEVELOPMENT CONSULTANT:
API CONSULTANTS INC.
1464 CORNWALL ROAD, UNIT 7
OAKVILLE, ONTARIO L6J 7W5
P: 905.337.7249

ARCHITECT:
SAPLYS ARCHITECTS INC.
55 ST. CLAIR AVE W., SUITE 205
TORONTO, ONTARIO M4V 2Y7
P: 905.510.0595

CLIENT:
M5V DEVELOPMENTS INC
LINDA FORD
56-10504 ISLINGTON AVE
KLEINBURG,ON, L0J 1C0
416-527-2677 | 416-527-3677

PLOT DATE: 2023-05-25 6:02:14 PM

PROJECT N. TRUE N.

PROFESSIONAL CERTIFICATION

PROJECT
NIAGARA FALLS
LUNDY'S LANE

8885-8911 Lundy's Lane
Niagara Falls, Ontario, Canada
Closet Major Intersection:Lundy's Lane & Garner Rd

DRAWING TITLE
2ND - 4TH FLOOR PLAN

BY	CHECK	ISSUED FOR
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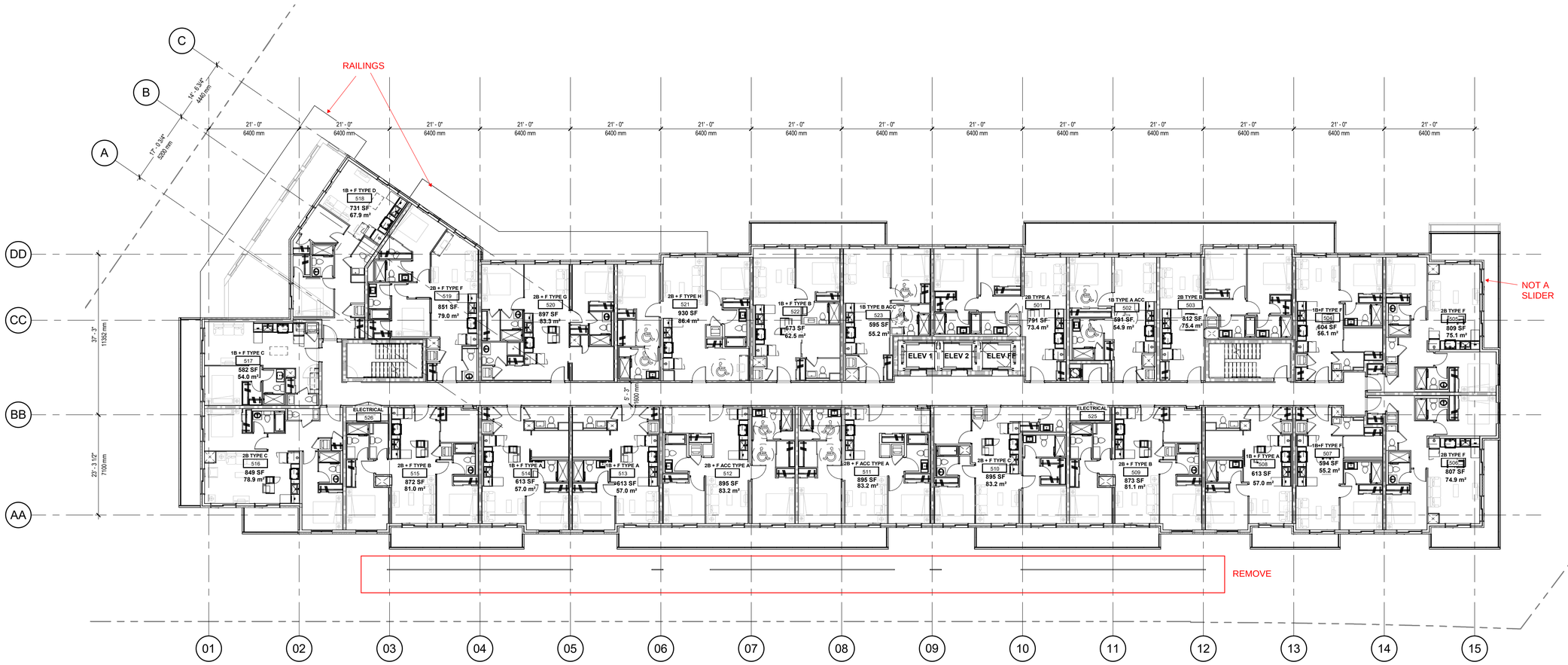
PROJECT NO.: S23-012
SCALE: 1 : 150
ISSUE DATE: 23-5-05
SHEET NO.: A202
SHEET ISSUE No. 3



1 / A204 5TH FLOOR - OVERALL PLAN
1 : 150

NOT ISSUED FOR CONSTRUCTION

No.	By	Description	Date YY-MM-DD
2		DD progress set	23-05-26
1	--	DD Progress Set 90%	23-04-27

ISSUANCE SCHEDULE

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OAKVILLE, ONTARIO L6J 7W5
P: 905.337.7249

ARCHITECT:
SAPLYS ARCHITECTS INC.
55 ST. CLAIR AVE W., SUITE 205
TORONTO, ONTARIO M4V 2Y7
P: 905.510.0595

CLIENT:
M5V DEVELOPMENTS INC
LINDA FORD
56-1050H ISLINGTON AVE
KLEINBURG,ON, L0J 1C0
416-527-2677 I 416-527-3677

PLOT DATE: 2023-05-25 6:02:22 PM

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PROFESSIONAL CERTIFICATION

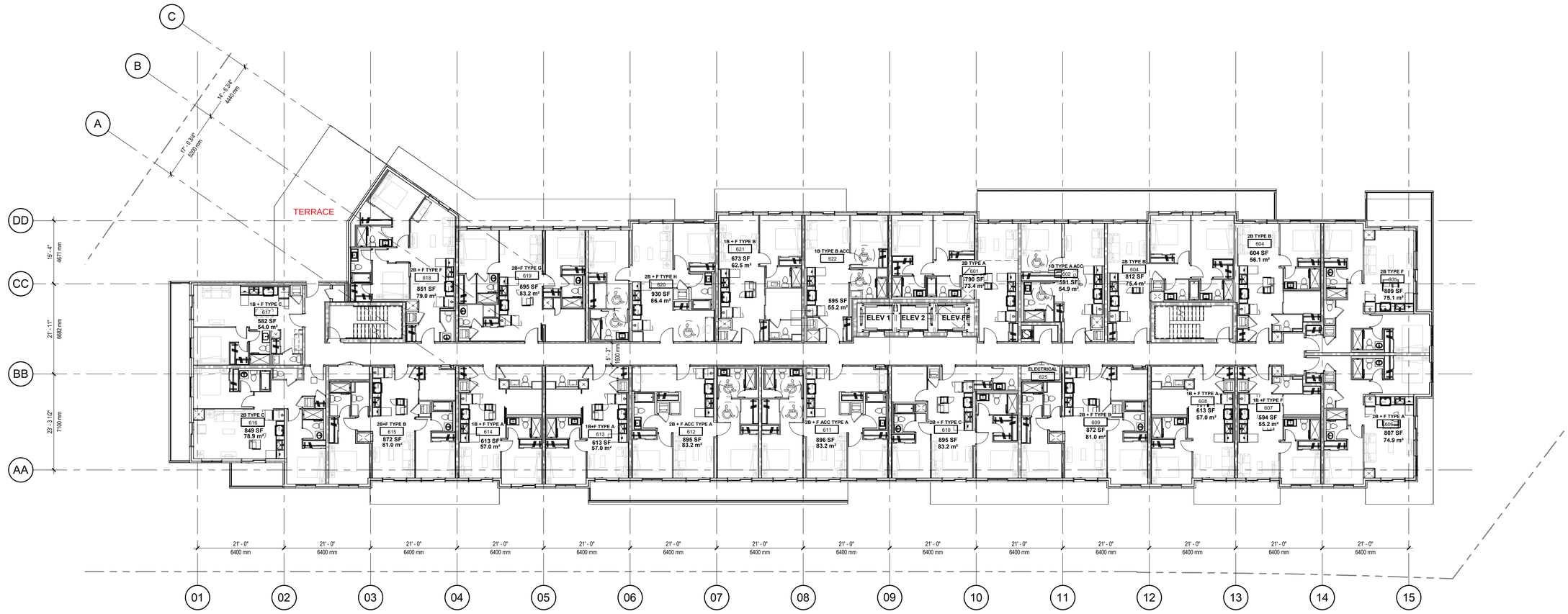
PROJECT
NIAGARA FALLS
LUNDY'S LANE

8885-8911 Lundy's Lane
Niagara Falls, Ontario, Canada
Closet Major Intersection:Lundy's Lane & Garner Rd

DRAWING TITLE
5TH FLOOR PLAN

BY	CHECK	ISSUED FOR
Author	Checker	DD progress set

PROJECT NO.:	SHEET NO.:
S23-012	A204 | 2
SCALE: 1 : 150	SHEET ISSUE No.
ISSUE DATE: 23-05-26	



1 / A205 6TH FLOOR - OVERALL PLAN
1 : 150

NOT ISSUED FOR CONSTRUCTION

No.	By	Description	Date YY-MM-DD
2		DD progress set	23-05-26
1	--	DD Progress Set 90%	23-04-27

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API CONSULTANTS INC.
1464 CORNWALL ROAD, UNIT 7
OAKVILLE, ONTARIO L6J 7W5
P: 905.337.7249

ARCHITECT:
SAPLYS ARCHITECTS INC.
55 ST. CLAIR AVE W., SUITE 205
TORONTO, ONTARIO M4V 2Y7
P: 905.510.0595

CLIENT:
M5V DEVELOPMENTS INC
LINDA FORD
56-10504 ISLINGTON AVE
KLEINBURG,ON, L0J 1C0
416-527-2677 | 416-527-3677

PLOT DATE: 2023-05-25 6:02:27 PM

PROJECT N.
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PROFESSIONAL CERTIFICATION

PROJECT
NIAGARA FALLS
LUNDY'S LANE

8885-8911 Lundy's Lane
Niagara Falls, Ontario, Canada
Closet Major Intersection:Lundy's Lane & Garner Rd

DRAWING TITLE
6TH FLOOR PLAN

BY	CHECK	ISSUED FOR
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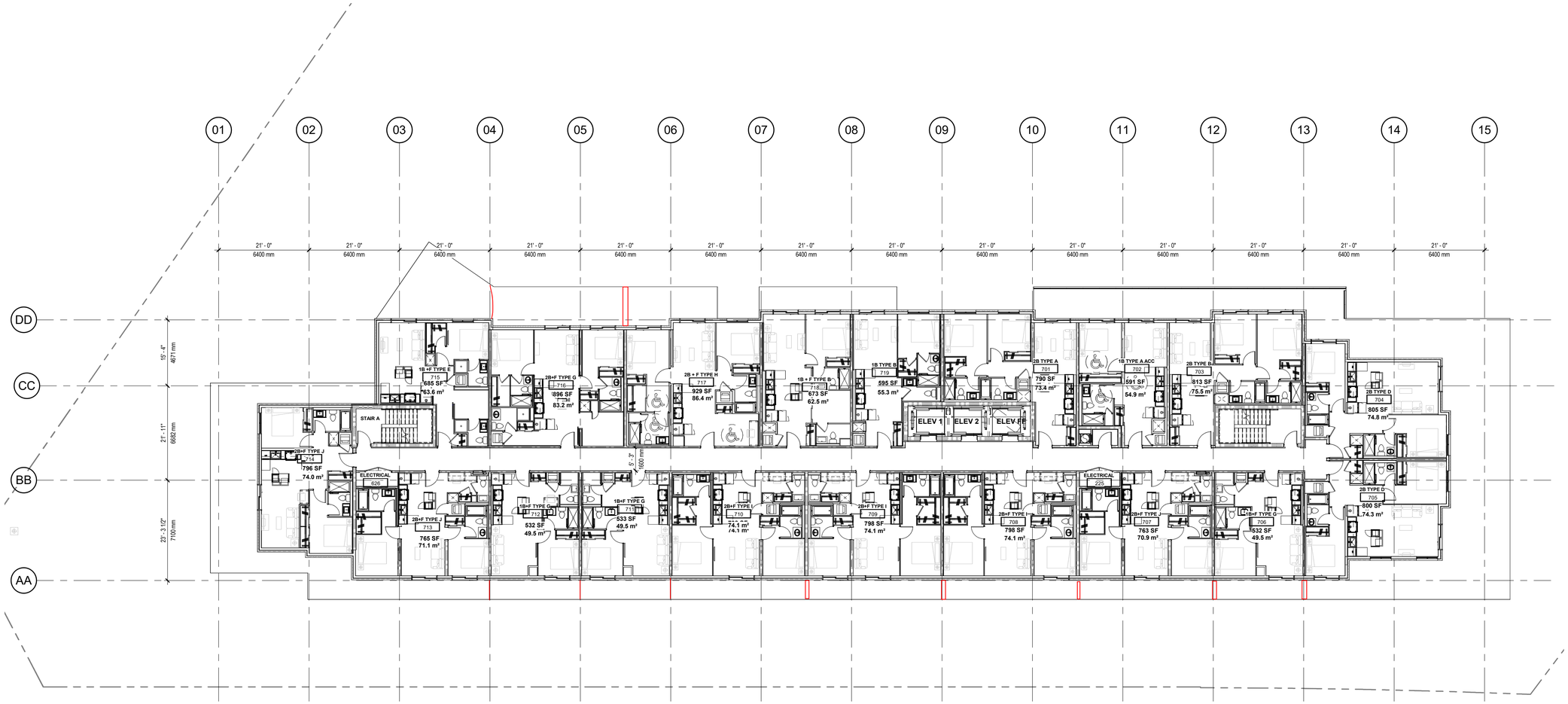
PROJECT NO.: S23-012
SCALE: 1 : 150
ISSUE DATE: 23-05-26
SHEET NO.: A205
SHEET ISSUE No.: 2



2 / A206 7TH FLOOR - OVERALL PLAN
1 : 150

NOT ISSUED FOR CONSTRUCTION

No.	By	Description	Date YY-MM-DD
2		DD progress set	23-05-26
1	--	DD Progress Set 90%	23-04-27

ISSUANCE SCHEDULE

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API CONSULTANTS INC.
1464 CORNWALL ROAD, UNIT 7
OAKVILLE, ONTARIO L6J 7W5
P: 905.337.7249

ARCHITECT:
SAPLYS ARCHITECTS INC.
55 ST. CLAIR AVE W., SUITE 205
TORONTO, ONTARIO M4V 2Y7
P: 905.510.0595

CLIENT:
M5V DEVELOPMENTS INC
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56-10504 ISLINGTON AVE
KLEINBURG,ON, L0J 1C0
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PROJECT N. / TRUE N.

PROFESSIONAL CERTIFICATION

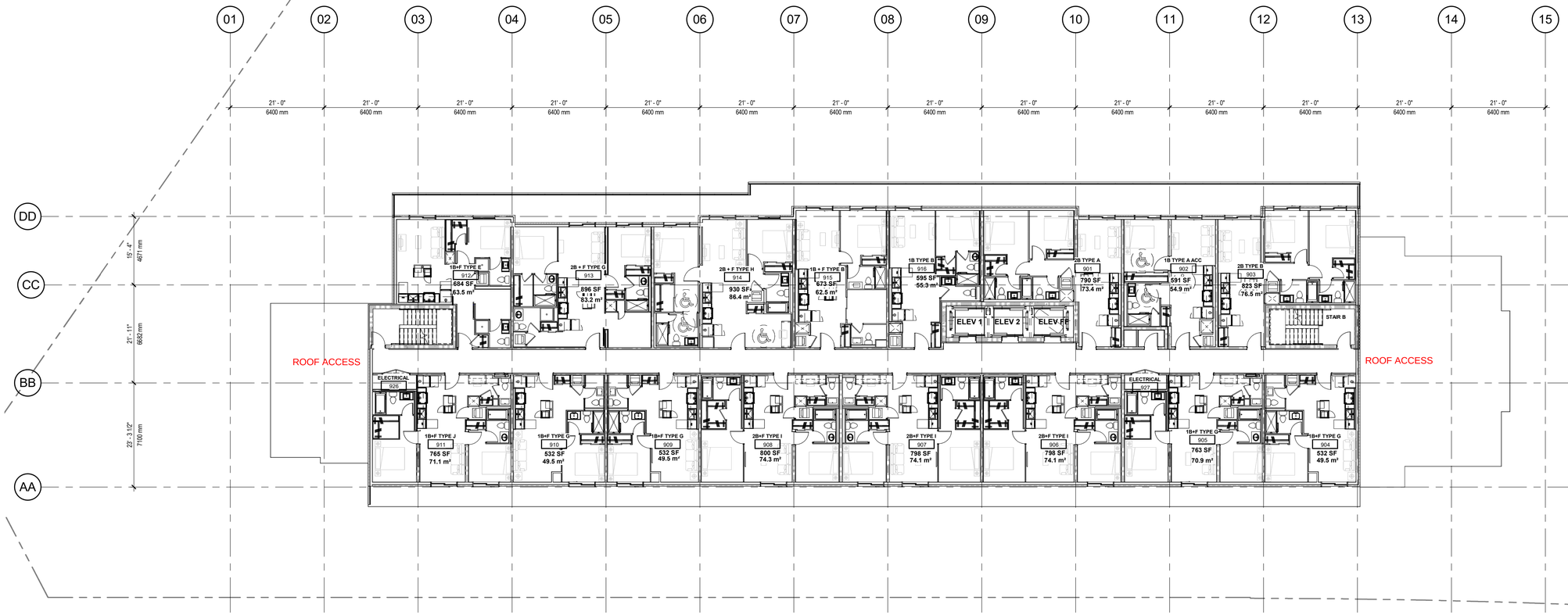
PROJECT
NIAGARA FALLS
LUNDY'S LANE

8885-8911 Lundy's Lane
Niagara Falls, Ontario, Canada
Closet Major Intersection:Lundy's Lane & Garner Rd

DRAWING TITLE
7TH-8TH FLOORPLAN

BY	CHECK	ISSUED FOR
-	-	DD progress set

PROJECT NO.: S23-012
SCALE: 1 : 150
ISSUE DATE: 23-05-26
SHEET NO.: A206
SHEET ISSUE No. 2



1 / A208 9TH FLOOR - OVERALL PLAN
1 : 150

NOT ISSUED FOR CONSTRUCTION

No.	By	Description	Date YY-MM-DD
2		DD progress set	23-05-26
1	--	DD Progress Set 90%	23-04-27

ISSUANCE SCHEDULE

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API CONSULTANTS INC.
1464 CORNWALL ROAD, UNIT 7
OAKVILLE, ONTARIO L6J 7W5
P: 905.337.7249

ARCHITECT:
SAPLYS ARCHITECTS INC.
55 ST. CLAIR AVE W., SUITE 205
TORONTO, ONTARIO M4V 2Y7
P: 905.510.0595

CLIENT:
M5V DEVELOPMENTS INC
LINDA FORD
56-10504 ISLINGTON AVE
KLEINBURG,ON, L0J 1C0
416-527-2677 | 416-527-3677

PLOT DATE: 2023-05-25 6:02:35 PM

PROJECT N. / TRUE N.

PROFESSIONAL CERTIFICATION

PROJECT
NIAGARA FALLS
LUNDY'S LANE

8885-8911 Lundy's Lane
Niagara Falls, Ontario, Canada
Closet Major Intersection:Lundy's Lane & Garner Rd

DRAWING TITLE
9TH & 10TH FLOOR PLAN

BY	CHECK	ISSUED FOR
Author	Checker	DD progress set

PROJECT NO.: S23-012
SCALE: 1 : 150
ISSUE DATE: 23-05-26
SHEET NO.: A208
SHEET ISSUE No.: 2

APPENDIX B

CRITERIA

Transportation Sources

Guidance from the Ontario Ministry of the Environment, Conservation and Parks (MECP) NPC-300 Environmental Noise Guideline was used to assess environmental noise generated by transportation-related sources. There are three aspects to consider, which include the following:

i. Transportation source sound levels in indoor living areas (living rooms and sleeping quarters), which determines building façade elements (windows, exterior walls, doors) sound insulation design recommendations.
ii. Transportation source sound levels at the plane of the window, which determines air-conditioning and ventilation system recommendations and associated warning clauses which inform the future occupants that windows and doors must be closed in order to meet the indoor sound level criteria.
iii. Transportation source sound levels in Outdoor Living Areas (OLAs), which determines OLA noise mitigation and related warning clause recommendations.

Road and Rail

Indoor Sound Level Criteria

For assessing sound originating from transportation sources, NPC-300 defines sound level criteria as summarized in **Table 1** for indoor areas of sensitive uses. The specified values are maximum sound levels and apply to the indicated indoor spaces with the windows and doors closed.

Table 1: Indoor Sound Level Criteria for Road and Rail Sources

Type of Space	Source	Sound Level Criteria (Indoors)	
		Daytime $L_{eq,16\text{-}hr}$ 07:00h – 23:00h	Nighttime $L_{eq,8\text{-}hr}$ 23:00h – 07:00h
Living Quarters Examples: Living, dining and den areas of residences, hospitals, nursing homes, schools and daycare centres	**Road**	45 dBA	
	Rail	40 dBA	
Sleeping Quarters	**Road**	45 dBA	40 dBA
	Rail	40 dBA	35 dBA

NPC-300 also provides guidelines for acceptable indoor sound levels that are extended to land uses and developments which are not normally considered noise sensitive. The guideline sound level criteria presented in **Table 2** are provided to inform good-practice design objectives.

Table 2: Supplementary Indoor Sound Level Criteria for Road and Rail Sources

Type of Space	Source	Sound Level Criteria (Indoors)	
		Daytime $L_{eq,16\text{-}hr}$ 07:00h – 23:00h	Nighttime $L_{eq,8\text{-}hr}$ 23:00h – 07:00h
General offices, reception areas, retail stores, etc.	**Road**	50 dBA	-
	Rail	45 dBA	-
Theatres, places of worship, libraries, individual or semi-private offices, conference rooms, reading rooms, etc.	**Road**	45 dBA	-
	Rail	40 dBA	-
Sleeping quarters of residences, hospitals, nursing/retirement homes, etc.	**Road**	-	40 dBA
	Rail	-	35 dBA
Sleeping quarters of hotels/motels	**Road**	-	45 dBA
	Rail	-	40 dBA

Outdoor Living Areas (OLAs)

Outdoor Living Areas (OLAs) would include outdoor areas intended and designed for the quiet enjoyment of the outdoor environment and which are readily accessible from the building.

OLAs may include any common outdoor amenity spaces associated with a multi-unit residential development (e.g. courtyards, roof-top terraces), and/or private backyards and terraces with a minimum depth of 4m provided they are the only outdoor living area for the occupant. The sound level criteria for outdoor living areas is summarized in **Table 3**.

Table 3: Sound Level Criteria – Outdoor Living Area

Assessment Location	Sound Level Criteria (Outdoors)	
	Daytime $L_{eq,16\text{-}hr}$ 07:00h – 23:00h	Nighttime $L_{eq,8\text{-}hr}$ 23:00h – 07:00h
Outdoor Living Area (OLA) (Combined Road and Rail)	55 dBA	-

Outdoor and Plane of Window Sound Levels

In addition to the sound level criteria, noise control measures and requirements for ventilation and warning clauses requirements are recommended for residential land-uses based on predicted transportation source sound levels incident in the plane of window at bedrooms and living/dining rooms, and/or at outdoor living areas. These recommendations are summarized in **Table 4** below.

Table 4: Ventilation, Building Component, and Warning Clauses Recommendations for Road/Rail Sources

Assessment Location	Transportation Sound Level (Outdoors)		Recommendations
	Daytime $L_{eq,16\text{-}hr}$ 07:00h – 23:00h	Nighttime $L_{eq,8\text{-}hr}$ 23:00h – 07:00h	
Plane of Window (Road)	> 65 dBA	> 60 dBA	Installation of air conditioning to allow windows to remained closed. The sound insulation performance of building components must be specified and designed to meet the indoor sound level criteria. Warning clause "Type D" is recommended.
	> 55 dBA	> 50 dBA	Applicable for low and medium density development: Forced-air ventilation system to allow for the future installation of air-conditioning. Warning clause "Type C" is recommended. Applicable for high density development: Air conditioning to allow windows to remained closed. Warning clause "Type D" is recommended.
Plane of Window (Rail [1, 2])	> 60 dBA	> 55 dBA	The acoustical performance of building façade components should be specified such that the indoor sound level limits are predicted to be achieved. Warning clause "Type D" is recommended.
	> 60 dBA ($L_{eq,\ 24hr}$) and < 100m from tracks		Exterior walls consisting of a brick veneer or masonry equivalent for the first row of dwellings. Warning clause "Type D" is recommended.
Outdoor Living Area (Combined Road and Rail [3])	≤ 60 dBA > 55 dBA	-	If sound levels are predicted to exceed 55 dBA, but are less than 60 dBA, noise controls may be applied to reduce the sound level to 55 dBA. If noise control measures are not provided, a warning clause "Type A" is recommended.
	> 60 dBA	-	Noise controls (barriers) should be implemented to meet the 55 dBA criterion. If mitigation is not feasible to meet the 55 dBA criterion for technical, economic or administrative reasons, an exceedance of 5 dB may be acceptable (to a maximum sound level of 60 dBA). In this case a warning clause "Type B" would be recommended.

Note(s):

1. Whistle noise is included (if applicable) in the determination of the sound level at the plane of window.
2. Some railway companies (e.g. CN, CP) may require that the exterior walls include a brick veneer or masonry equivalent for the façade facing the railway line, regardless of the sound level.
3. Whistle noise is not included in the determination of the sound level at the OLA.

Rail Layover Sites

NPC-300 provides a sound level limit for rail layover sites to be the higher of the background sound level or 55 dBA $L_{eq,1\text{-}hr,}$ for any one-hour period.

Rail Vibration Criteria

An assessment of rail vibration is generally recommended for developments within 75m of a rail corridor or rail yard, and adjacent to or within a setback of 15m of a transit (subway or light-rail) rail line.

The generally accepted vibration criterion for sensitive land-uses is the threshold of perception for human exposure to vibration, being a vibration velocity level of 0.14 mm/s RMS in any one-third octave band centre frequency in the range of 4 Hz to 200 Hz.

This vibration criterion is based on a one-second exponential time-averaged maximum hold root-mean-square (RMS) vibration velocity level and is consistent with the Railway Associations of Canada (RAC, 2013) guideline, the U.S. Federal Transit Authority (FTA, 2018) criterion for residential land-uses, the Toronto Transit Commission (TTC) guidelines for the assessment of potential vibration impact of future expansion (MOEE/TTC, 1993).

Aircraft

Land-use compatibility in the vicinity of airports is addressed in Ministry of the Environment, Conservation, and Parks (MECP) Guideline NPC-300 (MOE, 2013). The guideline provides recommendations for ventilation, and noise control for different Noise Exposure Forecast (NEF) values, which would be based on NEF contour maps available from the airport authority. The NEF values can be expressed as $L_{A,eq,24hr}$ sound levels by using the expression NEF = $L_{Aeq,24hr}$ -32 dBA.

Table 5: Indoor Sound Level Criteria for Aircraft Sources

Assessment Location	Indoor Sound Level Criteria NEF ($L_{eq,\ 24hr}$) [1]
Living/dining/den areas of residences, hospitals, schools, nursing/retirement homes, daycare centres, etc.	NEF- 5 (37 dBA)
Sleeping quarters	NEF-0 (32 dBA)

NPC-300 also provides guidelines for acceptable indoor sound levels that are extended to land uses and developments which are not normally considered noise sensitive. The guideline sound level criteria presented in **Table 6** are provided to inform good-practice design objectives.

Table 6: Supplementary Indoor Sound Level Criteria for Aircraft Sources

Assessment Location	Indoor Sound Level Criteria[1]
General offices, reception areas, retail stores, etc.	NEF-15 (47 dBA)
Individual or semi-private offices, conference rooms, etc.	NEF-10 (42 dBA)
Sleeping quarters of hotels/motels, theatres, libraries, places of worship, etc.	NEF-5 (37 dBA)

Table 7: NPC-300 Sound Level Criteria for Aircraft (Outdoors)

Assessment Location	Outdoor Sound Level Criteria[1]
Outdoor areas, including OLA	NEF-30 (62 dBA)

Table 8: Ventilation, Building Component, and Warning Clauses Recommendations for Aircraft Sources

Assessment Location	Aircraft Sound Level	NPC-300 Requirements
	NEF ($L_{EQ,24\text{-}hr}$)	
Outdoors	≥NEF 30	Air conditioning to allow windows to remained closed. The sound insulation performance of building components must be specified and designed to meet the indoor sound level criteria. Warning clauses "Type D" and "Type B" are recommended.
	< NEF 30 ≥ NEF 25	The sound insulation performance of building components must be specified and designed to meet the indoor sound level criteria. Applicable for low and medium density development: Forced-air ventilation system to allow for the future installation of air-conditioning. Warning clause "Type C" is recommended. Applicable for high density development: Air conditioning to allow windows to remained closed. Warning clause "Type D" is recommended.
	< NEF 25	Further assessment not required

Stationary Sources

NPC-300 Sound Level Criteria – Stationary Sources

Guidance from the MECP NPC-300 Environmental Noise Guideline is used to assess environmental noise generated by stationary sources, for example industrial and commercial facilities.

Noise from stationary sources is treated differently from transportation sources and requires sound levels be assessed for the predictable worst-case one-hour average sound level (L_{eq}) for each period of the day. For assessing sound originating from stationary sources, NPC-300 defines sound level criteria for two types of Points of Reception (PORs): outdoor and plane of window.

The assessment criteria for all PORs is the higher of either the exclusion limit per NPC-300 or the minimum background sound level that occurs or is likely to occur at a POR. The applicable exclusion limit is determined based on the level of urbanization or "Class" of the area. The NPC-300 exclusion limits for continuously operating stationary sources are summarized in **Table 9**.

Table 9: NPC-300 Exclusion Limits – Continuous and Quasi-Steady Impulsive Stationary Sources (LAeq-1hr)

Time Period	Class 1 Area		Class 2 Area		Class 3 Area		Class 4 Area	
	Outdoor	Plane of Window	Outdoor	Plane of Window	Outdoor	Plane of Window	Outdoor	Plane of Window
Daytime 0700-1900h	50 dBA	50 dBA	50 dBA	50 dBA	45 dBA	45 dBA	55 dBA	60 dBA
Evening 1900-2300h	50 dBA	50 dBA	45 dBA	50 dBA	40 dBA	40 dBA	55 dBA	60 dBA
Nighttime 2300-0700h	--	45 dBA	--	45 dBA	--	40 dBA	--	55 dBA

Note(s):

1. The applicable sound level criterion is the background sound level or the exclusion limit, whichever is higher.
2. Class 1, 2 and 3 sound level criteria apply to a window that is assumed to be open.
3. Class 4 area criteria apply to a window that is assumed closed. Class 4 area requires formal designation by the land-use planning authority.
4. Sound level criteria for emergency backup equipment (e.g. generators) operating in non-emergency situations such as testing or maintenance are 5 dB greater than the applicable sound level criteria for stationary sources.

For impulsive sound, other than quasi-steady impulsive sound, from a stationary source, the sound level criteria at a POR is expressed in terms of the Logarithmic Mean Impulse Sound Level (L_{LM}), and is summarized in **Table 10**.

Table 10: NPC-300 Exclusion Limits – Impulsive Stationary Sources (L_{LM})

Time Period	Number of Impulses in Period of One-Hour	Class 1 and 2 Areas		Class 3 Areas		Class 4 Areas	
		Outdoor	Plane of Window	Outdoor	Plane of Window	Outdoor	Plane of Window
Daytime (0700-2300h)	9 or more	50 dBAI	50 dBAI	45 dBAI	45 dBAI	55 dBAI	60 dBAI
Nighttime (2300–0700h)		-	45 dBAI	-	40 dBAI	-	55 dBAI
Daytime (0700-2300h)	7 to 8	55 dBAI	55 dBAI	50 dBAI	50 dBAI	60dBAI	65 dBAI
Nighttime (2300–0700h)		-	50 dBAI	-	45 dBAI	-	60 dBAI
Daytime (0700-2300h)	5 to 6	60 dBAI	60 dBAI	55 dBAI	55 dBAI	65 dBAI	70 dBAI
Nighttime (2300–0700h)		-	55 dBAI	-	50 dBAI	-	65 dBAI
Daytime (0700-2300h)	4	65 dBAI	65 dBAI	60 dBAI	60 dBAI	70 dBAI	75 dBAI
Nighttime (2300–0700h)		-	60 dBAI	-	55 dBAI	-	70 dBAI
Daytime (0700-2300h)	3	70 dBAI	70 dBAI	65 dBAI	65 dBAI	75 dBAI	80 dBAI
Nighttime (2300–0700h)		-	65 dBAI	-	60 dBAI	-	75 dBAI
Daytime (0700-2300h)	2	75 dBAI	75 dBAI	70 dBAI	70 dBAI	80 dBAI	85 dBAI
Nighttime (2300–0700h)		-	70 dBAI	-	65 dBAI	-	80 dBAI
Daytime (0700-2300h)	1	80 dBAI	80 dBAI	75 dBAI	75 dBAI	85 dBAI	90 dBAI
Nighttime (2300–0700h)		-	75 dBAI	-	70 dBAI	-	85 dBAI

Note(s):

1. The applicable sound level criterion is the background sound level or the exclusion limit, whichever is higher.

D-Series Guidelines

The MECP D-series guidelines (MOE, 1995) provide direction for land use planning to maximize compatibility of industrial uses with adjacent land uses. The goal of Guideline D-6 is to minimize encroachment of sensitive land uses on industrial facilities and vice versa, in order to address potential incompatibility due to adverse effects such as noise, odour and dust.

For each class of industry, the guideline provides an estimate of potential influence area and states that this influence area shall be used in the absence of the recommended technical studies. Guideline D-6 also recommends a minimum separation distance between each class of industry and sensitive land uses (see **Table 11**). Section 4.10 of D-6 identifies exceptional circumstances with respect to redevelopment, infill and mixed-use areas. In these cases, the guideline suggests that separation distances at, or less than, the recommended minimum separation distance may be acceptable if a justifying impact assessment is provided.

Table 11: Summary of Guideline D-6

Industry Class	Definition	Potential Influence Area	Recommended Minimum Separation Distance (property line to property line)
Class I	Small scale, self-contained, daytime only, infrequent heavy vehicle movements, no outside storage.	70 m	20 m
Class II	Medium scale, outdoor storage of wastes or materials, shift operations and frequent heavy equipment movement during the daytime.	300 m	70 m
Class III	Large scale, outdoor storage of raw and finished products, large production volume, continuous movement of products and employees during daily shift operations.	1000 m	300 m

Guideline D-6 provides criteria for classifying industrial land uses, based on their outputs, scale of operations, processes, schedule and intensity of operations. **Table 12** provides the classification criteria and examples.

Table 12: Guideline D-6 Industrial Categorization Criteria

Criteria	Class I	Class II	Class III
Outputs	• Sound not audible off property • Infrequent dust and/ or odour emissions and not intense • No ground-borne vibration	• Sound occasionally audible off property • Frequent dust and/ or odour emissions and occasionally intense • Possible ground-borne vibration	• Sound frequently audible off property • Persistent and intense dust and/ or odour emissions • Frequent ground-borne vibration
Scale	• No outside storage • Small scale plant or scale is irrelevant in relation to all other criteria	• Outside storage permitted • Medium level of production	• Outside storage of raw and finished products • Large production levels
Process	• Self-contained plant or building which produces / stores a packaged product • Low probability of fugitive emissions	• Open process • Periodic outputs of minor annoyance • Low probability of fugitive emissions	• Open process • Frequent outputs of major annoyances • High probability of fugitive emissions
Operation / Intensity	• Daytime operations only • Infrequent movement of products and/or heavy trucks	• Shift operations permitted • Frequent movements of products and/or heavy trucks with majority of movements during daytime hours	• Continuous movement of products and employees • Daily shift operations permitted
Examples	• Electronics Manufacturing • Furniture refinishing • Beverage bottling • Auto parts • Packaging services • Dairy distribution • Laundry and linen supply	• Magazine printing • Paint spray booths • Metal command • Electrical production • Dairy product manufacturing • Feed packing plant	• Paint and varnish manufacturing • Organic chemicals manufacturing • Breweries • Solvent recovery plant • Soap manufacturing • Metal manufacturing

APPENDIX C

RAIL VOLUMES

Freight Rail Line Class	Characteristics	Freight Train Modelling Assumptions
Principal Main Line	• Traffic volume generally exceeds 10 trains per day • High speeds, usually exceeding 80 kph (50 mph) • Includes heavy trains with 3 or 4 locomotives per train, commuter and passenger trains	• Assume one freight train per hour, or 16 trains per 16-hour day and 8 trains per 8-hour night (24 total per 24 hours) • Continuously welded rail • 100 kph speed • Assume 4 locomotives per train
Secondary Main Line	• Traffic volume generally exceeds 10 trains per day • High speeds, usually exceeding 80 kph (50 mph) • Trains generally of light to moderate weight with 3 or 4 locomotives per train • Majority of traffic may be commuter and passenger trains	• Assume one freight train per 2 hours, or 8 trains per 16-hour day and 4 trains per 8-hour night (12 total per 24 hours) • Continuously welded rail • 80 kph speed • Assume 3 locomotives per train
Principal Branch Line	• Regular scheduled traffic, usually less than 5 trains per day • Low speeds, generally limited to 50 kph (30 mph) • Trains generally of light to moderate weight with 1 or 2 locomotives per train but may include heavier trains with more units	• Assume one freight train per 4 hours, or 4 trains per 16-hour day and 2 trains per 8-hour night (6 total per 24 hours) • Continuously welded rail • 50 kph speed • Assume 2 locomotives per train
Secondary Branch Line	• Intermittent, unscheduled traffic, usually less than 1 train per day • Low speeds, generally limited to 50 kph (30 mph) • Trains generally of light to moderate weight with 1 locomotive per train	• Assume one freight train per 8 hours, or 2 trains per 16-hour day and 1 train per 8-hour night (3 total per 24 hours) • Continuously welded rail • 50 kph speed • Assume 1 locomotive per train
Spur Line	• Unscheduled traffic on a demand basis • Low speeds, limited to 24kph (15 mph) • Trains generally of light to moderate weight with 1 locomotive per train	• Assume one freight train per 12 hours, or 1 train per 16-hour day and 1 train per 8-hour night (2 total per 24 hours) • Jointed rail • 24 kph speed • Assume 1 locomotive per train
NOTES:	1. Canadian Rail Atlas has been used to determine rail line classification and ownership (i.e., CN/CP/other) 2. Commuter (GO) and passenger (VIA) rail volumes are based on data received from the responsible authority.	

[Raw] Class Report

Device ID:	403610	**Location:**	7485	**Raw Count:**	6,963
Operator:	MD	**Lane:**	EB	**AADT Count:**	6,963
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - EB	**AADT Factor:**	1
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60
Hours:	24.00	**County:**			
Period (min):	15	**State:**	ON		

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [00:00-00:15]																
0 -> 4.9	0	0	3	2	4	3	0	0	0	1	0	0	0	0	0	13
5.0 -> 7.9	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	3
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [00:15-00:30]																
0 -> 4.9	0	0	0	0	4	0	0	2	0	0	0	0	0	0	0	6
5.0 -> 7.9	0	1	0	1	1	1	1	0	0	0	0	0	0	0	0	5
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [00:30-00:45]																
0 -> 4.9	1	3	0	3	2	2	2	0	0	0	0	0	0	0	0	13
5.0 -> 7.9	0	1	2	3	0	0	2	0	0	0	0	0	0	0	0	8
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [00:45-01:00]																
0 -> 4.9	0	0	0	0	6	1	1	0	0	0	0	0	0	0	0	8
5.0 -> 7.9	0	1	0	1	1	3	0	0	0	0	0	0	0	0	0	6
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [01:00-01:15]																
0 -> 4.9	0	2	0	1	3	5	0	0	0	0	0	0	0	0	0	11
5.0 -> 7.9	0	0	0	2	2	3	1	0	1	0	0	0	0	0	0	9
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403753	**Location:**	7485	**Raw Count:**	6,616	
Operator:	MD	**Lane:**	WB	**AADT Count:**	6,616	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - WB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [00:00-00:15]																
0 -> 4.9	0	0	0	0	1	3	1	1	0	3	0	0	0	0	0	9
5.0 -> 7.9	0	0	0	1	1	3	3	1	3	0	0	0	0	0	0	12
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [00:15-00:30]																
0 -> 4.9	1	1	0	1	2	4	2	1	0	0	0	0	0	0	0	12
5.0 -> 7.9	0	0	0	0	1	1	2	1	3	0	0	0	0	0	0	8
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [00:30-00:45]																
0 -> 4.9	0	0	0	0	1	1	1	2	1	1	0	0	0	0	0	7
5.0 -> 7.9	0	0	0	1	1	3	3	3	0	0	0	2	0	0	0	13
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [00:45-01:00]																
0 -> 4.9	0	0	0	2	3	1	0	0	0	0	0	0	0	0	0	6
5.0 -> 7.9	0	0	0	0	0	1	0	4	0	2	1	0	0	0	0	8
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [01:00-01:15]																
0 -> 4.9	0	0	0	0	0	1	2	2	1	0	0	0	0	0	0	6
5.0 -> 7.9	0	0	0	0	1	0	0	2	0	0	0	0	0	0	0	3
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403753	**Location:**	7485	**Raw Count:**	6,616	
Operator:	MD	**Lane:**	WB	**AADT Count:**	6,616	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - WB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [01:15-01:30]																
0 -> 4.9	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	3
5.0 -> 7.9	0	0	1	0	1	3	1	3	0	0	0	0	0	0	0	9
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [01:30-01:45]																
0 -> 4.9	0	0	1	0	2	2	0	1	0	0	0	0	0	0	0	6
5.0 -> 7.9	0	0	2	1	0	0	2	0	2	0	0	0	0	0	0	7
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [01:45-02:00]																
0 -> 4.9	0	0	0	1	1	1	1	1	1	0	0	0	0	0	0	6
5.0 -> 7.9	0	0	0	0	2	0	0	3	2	1	0	0	0	0	0	8
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [02:00-02:15]																
0 -> 4.9	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2
5.0 -> 7.9	0	0	0	0	0	0	0	1	3	1	1	0	0	0	0	6
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [02:15-02:30]																
0 -> 4.9	0	0	0	0	0	1	1	1	2	0	0	0	0	0	0	5
5.0 -> 7.9	0	0	0	0	0	1	2	0	1	1	2	0	0	0	0	7
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403753	**Location:**	7485	**Raw Count:**	6,616	
Operator:	MD	**Lane:**	WB	**AADT Count:**	6,616	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - WB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [02:30-02:45]																
0 -> 4.9	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
5.0 -> 7.9	0	0	0	0	0	0	0	3	1	1	1	0	0	0	0	6
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [02:45-03:00]																
0 -> 4.9	0	0	0	0	2	0	1	0	0	1	0	0	0	0	0	4
5.0 -> 7.9	0	0	0	0	0	0	2	1	1	1	0	0	0	0	0	5
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [03:00-03:15]																
0 -> 4.9	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	4
5.0 -> 7.9	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	3
8.0 -> 9.9	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [03:15-03:30]																
0 -> 4.9	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
5.0 -> 7.9	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	3
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [03:30-03:45]																
0 -> 4.9	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	3
5.0 -> 7.9	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2
8.0 -> 9.9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403753	**Location:**	7485	**Raw Count:**	6,616	
Operator:	MD	**Lane:**	WB	**AADT Count:**	6,616	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - WB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [03:45-04:00]																
0 -> 4.9	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2
5.0 -> 7.9	0	0	0	0	0	2	1	4	1	0	0	0	0	0	0	8
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [04:00-04:15]																
0 -> 4.9	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	2
5.0 -> 7.9	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [04:15-04:30]																
0 -> 4.9	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2
5.0 -> 7.9	0	0	0	0	0	1	1	0	0	0	1	0	0	0	0	3
8.0 -> 9.9	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [04:30-04:45]																
0 -> 4.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5.0 -> 7.9	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
8.0 -> 9.9	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [04:45-05:00]																
0 -> 4.9	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	4
5.0 -> 7.9	0	0	0	0	1	1	2	2	0	1	1	0	0	0	0	8
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403753	**Location:**	7485	**Raw Count:**	6,616	
Operator:	MD	**Lane:**	WB	**AADT Count:**	6,616	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - WB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [05:00-05:15]																
0 -> 4.9	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	3
5.0 -> 7.9	0	0	0	1	0	2	1	1	1	2	1	0	0	0	0	9
8.0 -> 9.9	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [05:15-05:30]																
0 -> 4.9	0	1	0	1	0	1	3	3	0	1	0	0	0	0	0	10
5.0 -> 7.9	0	0	0	1	0	0	2	2	2	1	0	0	0	0	0	8
8.0 -> 9.9	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [05:30-05:45]																
0 -> 4.9	0	0	1	1	1	3	2	3	1	1	1	0	0	0	0	14
5.0 -> 7.9	0	0	1	2	0	2	5	3	0	0	1	0	0	0	0	14
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [05:45-06:00]																
0 -> 4.9	0	0	1	0	1	2	1	2	1	0	0	1	0	0	0	9
5.0 -> 7.9	0	0	0	1	2	3	0	2	0	0	2	0	0	0	0	10
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [06:00-06:15]																
0 -> 4.9	0	0	0	0	2	0	2	0	0	3	0	0	0	0	0	7
5.0 -> 7.9	0	0	1	0	1	2	3	3	4	2	2	0	0	0	0	18
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403753	**Location:**	7485	**Raw Count:**	6,616	
Operator:	MD	**Lane:**	WB	**AADT Count:**	6,616	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - WB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [06:15-06:30]																
0 -> 4.9	0	0	0	0	3	1	3	1	1	0	0	1	0	0	0	10
5.0 -> 7.9	0	0	0	1	2	3	6	2	0	0	3	1	0	0	0	18
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [06:30-06:45]																
0 -> 4.9	0	0	4	2	3	4	4	1	2	0	0	0	0	0	0	20
5.0 -> 7.9	0	0	0	2	5	7	6	5	9	0	1	0	0	0	0	35
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [06:45-07:00]																
0 -> 4.9	0	0	1	1	4	4	2	6	1	0	0	0	0	0	0	19
5.0 -> 7.9	0	1	1	0	2	4	2	8	1	3	0	0	0	0	0	22
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [07:00-07:15]																
0 -> 4.9	0	0	1	4	5	4	8	3	2	1	1	0	0	0	0	29
5.0 -> 7.9	0	0	0	0	4	3	8	5	4	1	1	1	0	0	0	27
8.0 -> 9.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
16.0 -> 18.9	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [07:15-07:30]																
0 -> 4.9	0	1	0	5	2	4	3	4	2	1	0	0	0	0	0	22
5.0 -> 7.9	0	0	0	4	5	2	9	10	2	0	0	0	0	0	0	32
8.0 -> 9.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	3
13.0 -> 15.9	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
16.0 -> 18.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403753	**Location:**	7485	**Raw Count:**	6,616	
Operator:	MD	**Lane:**	WB	**AADT Count:**	6,616	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - WB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [07:30-07:45]																
0 -> 4.9	0	0	1	2	8	9	4	1	2	2	0	0	0	0	0	29
5.0 -> 7.9	1	0	0	8	7	10	9	6	6	3	1	1	0	0	0	52
8.0 -> 9.9	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
13.0 -> 15.9	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [07:45-08:00]																
0 -> 4.9	2	0	0	5	6	8	7	2	0	0	0	0	0	0	0	30
5.0 -> 7.9	2	1	0	4	6	4	7	11	2	3	4	0	0	0	0	44
8.0 -> 9.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	2	0	1	2	1	0	0	0	0	0	0	0	6
13.0 -> 15.9	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	3
16.0 -> 18.9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Tue,04-02-2019 [08:00-08:15]																
0 -> 4.9	0	1	0	2	10	8	9	4	2	0	0	0	0	0	0	36
5.0 -> 7.9	1	0	0	6	4	16	14	7	3	4	0	0	0	0	0	55
8.0 -> 9.9	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	1	0	1	2	0	0	0	0	0	0	0	0	0	0	4
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2
Tue,04-02-2019 [08:15-08:30]																
0 -> 4.9	2	0	1	4	10	2	9	6	1	0	0	0	0	0	0	35
5.0 -> 7.9	0	1	1	2	7	6	9	9	5	0	1	0	0	0	0	41
8.0 -> 9.9	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	3
10.0 -> 12.9	0	0	1	0	0	2	0	0	0	0	0	0	0	0	0	3
13.0 -> 15.9	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
16.0 -> 18.9	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [08:30-08:45]																
0 -> 4.9	2	0	0	7	12	6	6	2	4	2	1	0	0	0	0	42
5.0 -> 7.9	0	0	2	5	14	7	11	8	5	1	1	0	0	0	0	54
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403753	**Location:**	7485	**Raw Count:**	6,616	
Operator:	MD	**Lane:**	WB	**AADT Count:**	6,616	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - WB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [08:45-09:00]																
0 -> 4.9	0	1	2	6	7	8	5	1	4	1	0	0	0	0	0	35
5.0 -> 7.9	3	0	2	7	4	6	10	3	6	3	2	0	0	0	0	46
8.0 -> 9.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	3
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [09:00-09:15]																
0 -> 4.9	1	0	2	10	8	4	7	7	0	1	0	0	0	0	0	40
5.0 -> 7.9	4	1	3	4	10	6	10	8	2	3	0	0	0	0	0	51
8.0 -> 9.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [09:15-09:30]																
0 -> 4.9	0	0	2	4	8	5	7	2	0	0	0	0	0	0	0	28
5.0 -> 7.9	0	0	2	5	5	9	10	6	4	1	0	0	0	0	0	42
8.0 -> 9.9	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
10.0 -> 12.9	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	2
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [09:30-09:45]																
0 -> 4.9	1	1	4	5	2	5	7	2	0	0	0	0	0	0	0	27
5.0 -> 7.9	0	0	0	2	7	8	6	4	4	0	0	0	0	0	0	31
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	3
13.0 -> 15.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
16.0 -> 18.9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Tue,04-02-2019 [09:45-10:00]																
0 -> 4.9	1	1	1	7	6	5	7	2	4	0	0	0	0	0	0	34
5.0 -> 7.9	1	0	1	5	6	9	7	3	4	2	2	1	0	0	0	41
8.0 -> 9.9	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2
13.0 -> 15.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
16.0 -> 18.9	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403753	**Location:**	7485	**Raw Count:**	6,616	
Operator:	MD	**Lane:**	WB	**AADT Count:**	6,616	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - WB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [10:00-10:15]																
0 -> 4.9	0	1	0	5	7	5	2	3	1	1	0	0	0	0	0	25
5.0 -> 7.9	1	0	0	5	7	4	6	4	2	1	0	0	0	0	0	30
8.0 -> 9.9	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2
10.0 -> 12.9	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Tue,04-02-2019 [10:15-10:30]																
0 -> 4.9	0	1	1	3	7	6	5	5	2	2	0	0	0	0	0	32
5.0 -> 7.9	0	0	0	2	6	5	11	6	4	1	0	0	0	0	0	35
8.0 -> 9.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	2
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [10:30-10:45]																
0 -> 4.9	4	1	1	7	5	7	3	2	1	0	0	0	0	0	0	31
5.0 -> 7.9	0	0	1	8	2	5	12	3	3	3	0	1	0	0	0	38
8.0 -> 9.9	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
10.0 -> 12.9	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
22.0->	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
Tue,04-02-2019 [10:45-11:00]																
0 -> 4.9	1	0	1	6	9	11	7	4	3	1	2	0	0	0	0	45
5.0 -> 7.9	0	0	1	1	12	10	9	6	2	3	1	0	0	0	0	45
8.0 -> 9.9	1	0	0	0	0	1	0	0	1	0	0	0	0	0	0	3
10.0 -> 12.9	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	2
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [11:00-11:15]																
0 -> 4.9	0	2	0	6	10	7	4	4	0	2	0	0	0	0	0	35
5.0 -> 7.9	0	2	3	7	6	3	5	10	1	3	4	0	0	0	0	44
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403753	**Location:**	7485	**Raw Count:**	6,616	
Operator:	MD	**Lane:**	WB	**AADT Count:**	6,616	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - WB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [11:15-11:30]																
0 -> 4.9	0	0	4	5	9	11	4	2	1	1	0	0	0	0	0	37
5.0 -> 7.9	0	0	2	5	10	13	10	2	0	2	0	0	0	0	0	44
8.0 -> 9.9	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	3
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [11:30-11:45]																
0 -> 4.9	0	1	5	7	7	12	3	11	0	1	0	0	0	0	0	47
5.0 -> 7.9	0	1	2	5	6	11	10	8	7	2	2	0	0	0	0	54
8.0 -> 9.9	0	1	0	1	0	1	1	0	0	0	0	0	0	0	0	4
10.0 -> 12.9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [11:45-12:00]																
0 -> 4.9	2	1	2	9	13	4	5	2	1	0	2	1	0	0	0	42
5.0 -> 7.9	0	0	3	4	16	8	14	10	5	4	1	0	0	0	0	65
8.0 -> 9.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [12:00-12:15]																
0 -> 4.9	0	1	3	15	8	7	9	5	3	0	0	2	0	0	0	53
5.0 -> 7.9	1	2	1	6	17	11	13	6	5	3	0	0	0	0	0	65
8.0 -> 9.9	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2
10.0 -> 12.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	2
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [12:15-12:30]																
0 -> 4.9	0	0	2	10	13	16	9	6	2	1	0	0	0	0	0	59
5.0 -> 7.9	1	0	3	6	7	13	11	13	6	0	1	0	0	0	0	61
8.0 -> 9.9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403753	**Location:**	7485	**Raw Count:**	6,616	
Operator:	MD	**Lane:**	WB	**AADT Count:**	6,616	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - WB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [12:30-12:45]																
0 -> 4.9	0	0	5	12	5	9	10	4	0	0	0	0	0	0	0	45
5.0 -> 7.9	0	1	2	10	12	12	9	7	2	1	1	0	0	0	0	57
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	3
13.0 -> 15.9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
16.0 -> 18.9	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [12:45-13:00]																
0 -> 4.9	1	3	1	4	5	9	8	4	0	1	0	0	0	0	0	36
5.0 -> 7.9	1	2	5	8	6	7	8	4	4	0	0	0	0	0	0	45
8.0 -> 9.9	1	0	1	1	1	0	0	0	0	0	0	0	0	0	0	4
10.0 -> 12.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [13:00-13:15]																
0 -> 4.9	1	0	4	12	9	16	12	2	1	0	0	0	0	0	0	57
5.0 -> 7.9	2	2	1	6	12	14	8	12	2	3	2	0	0	0	0	64
8.0 -> 9.9	0	0	0	2	0	2	1	0	0	0	0	0	0	0	0	5
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [13:15-13:30]																
0 -> 4.9	2	1	0	7	10	7	4	4	0	0	0	0	0	0	0	35
5.0 -> 7.9	4	1	5	8	8	15	8	17	2	0	1	1	0	0	0	70
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	3
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [13:30-13:45]																
0 -> 4.9	0	1	0	9	9	5	7	5	2	0	1	0	0	0	0	39
5.0 -> 7.9	2	0	3	9	6	9	15	8	2	0	1	0	0	0	0	55
8.0 -> 9.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	3
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403753	**Location:**	7485	**Raw Count:**	6,616	
Operator:	MD	**Lane:**	WB	**AADT Count:**	6,616	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - WB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [13:45-14:00]																
0 -> 4.9	0	2	2	6	11	9	12	2	2	0	0	0	0	0	0	46
5.0 -> 7.9	1	0	1	8	9	10	15	9	4	1	1	0	0	0	0	59
8.0 -> 9.9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [14:00-14:15]																
0 -> 4.9	3	0	4	12	6	7	7	6	2	0	0	0	0	0	0	47
5.0 -> 7.9	0	1	1	7	6	12	11	2	1	1	0	2	0	0	0	44
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [14:15-14:30]																
0 -> 4.9	2	3	1	6	5	5	6	4	1	0	0	0	0	0	0	33
5.0 -> 7.9	0	0	2	3	5	10	11	15	5	1	1	2	0	0	0	55
8.0 -> 9.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
13.0 -> 15.9	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	2
16.0 -> 18.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [14:30-14:45]																
0 -> 4.9	1	2	6	12	9	7	5	3	2	1	1	0	0	0	0	49
5.0 -> 7.9	1	2	4	9	8	18	6	14	4	2	0	0	0	0	0	68
8.0 -> 9.9	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [14:45-15:00]																
0 -> 4.9	0	1	2	3	10	9	5	3	1	0	1	0	0	0	0	35
5.0 -> 7.9	0	1	5	7	7	20	6	11	5	1	1	0	0	0	0	64
8.0 -> 9.9	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
10.0 -> 12.9	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	3
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403753	**Location:**	7485	**Raw Count:**	6,616	
Operator:	MD	**Lane:**	WB	**AADT Count:**	6,616	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - WB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [15:00-15:15]																
0 -> 4.9	1	2	3	13	7	10	9	5	2	1	2	0	0	0	0	55
5.0 -> 7.9	0	1	2	5	12	12	13	7	7	4	2	0	0	0	0	65
8.0 -> 9.9	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2
10.0 -> 12.9	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2
13.0 -> 15.9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
Tue,04-02-2019 [15:15-15:30]																
0 -> 4.9	0	2	5	7	10	7	5	5	4	0	2	0	0	0	0	47
5.0 -> 7.9	0	0	3	6	14	18	17	10	8	6	0	0	0	0	0	82
8.0 -> 9.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [15:30-15:45]																
0 -> 4.9	3	1	5	11	10	10	9	9	4	0	2	0	0	0	0	64
5.0 -> 7.9	1	1	6	7	9	17	16	6	1	1	0	1	0	0	0	66
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2
16.0 -> 18.9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [15:45-16:00]																
0 -> 4.9	0	2	2	5	11	10	10	4	6	1	0	1	0	0	0	52
5.0 -> 7.9	0	1	2	4	13	8	12	8	7	2	2	0	0	0	0	59
8.0 -> 9.9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [16:00-16:15]																
0 -> 4.9	0	1	1	6	10	13	10	4	1	1	1	0	0	0	0	48
5.0 -> 7.9	1	1	5	8	10	16	18	16	6	3	0	0	0	0	0	84
8.0 -> 9.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
22.0->	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1

[Raw] Class Report

Device ID:	403753	**Location:**	7485	**Raw Count:**	6,616	
Operator:	MD	**Lane:**	WB	**AADT Count:**	6,616	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - WB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [16:15-16:30]																
0 -> 4.9	1	1	3	12	15	16	11	6	1	1	2	0	0	0	0	69
5.0 -> 7.9	0	0	1	8	6	18	15	12	3	0	1	0	0	0	0	64
8.0 -> 9.9	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0	3
10.0 -> 12.9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
19.0 -> 21.9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [16:30-16:45]																
0 -> 4.9	2	0	1	8	11	11	17	5	1	1	0	0	0	0	0	57
5.0 -> 7.9	1	1	2	4	6	13	10	14	9	2	1	0	0	0	0	63
8.0 -> 9.9	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [16:45-17:00]																
0 -> 4.9	2	1	4	14	15	18	9	13	0	2	1	0	0	0	0	79
5.0 -> 7.9	2	1	3	10	12	15	21	14	2	3	1	0	0	0	0	84
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
16.0 -> 18.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Tue,04-02-2019 [17:00-17:15]																
0 -> 4.9	2	3	5	9	9	11	6	5	1	1	2	0	0	0	0	54
5.0 -> 7.9	0	2	4	11	9	10	15	15	4	0	1	0	0	0	0	71
8.0 -> 9.9	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2
13.0 -> 15.9	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
16.0 -> 18.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [17:15-17:30]																
0 -> 4.9	2	0	3	12	13	25	9	13	3	4	0	0	0	0	0	84
5.0 -> 7.9	1	0	2	5	6	20	17	18	6	5	0	1	0	0	0	81
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403753	**Location:**	7485	**Raw Count:**	6,616	
Operator:	MD	**Lane:**	WB	**AADT Count:**	6,616	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - WB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [17:30-17:45]																
0 -> 4.9	2	1	1	11	5	12	7	4	4	1	0	1	0	0	0	49
5.0 -> 7.9	1	1	0	5	11	10	10	18	9	1	1	2	0	0	0	69
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [17:45-18:00]																
0 -> 4.9	3	1	1	6	9	11	10	3	3	0	1	0	0	0	0	48
5.0 -> 7.9	4	1	0	3	6	4	9	12	5	2	0	1	0	0	0	47
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [18:00-18:15]																
0 -> 4.9	2	2	5	7	11	7	12	7	2	1	0	0	0	0	0	56
5.0 -> 7.9	0	0	3	6	8	6	13	5	3	5	0	0	0	0	0	49
8.0 -> 9.9	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [18:15-18:30]																
0 -> 4.9	3	1	2	4	2	14	3	4	1	0	0	0	0	0	0	34
5.0 -> 7.9	0	0	1	2	8	12	8	8	4	5	2	0	0	0	0	50
8.0 -> 9.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [18:30-18:45]																
0 -> 4.9	2	0	2	7	10	6	8	9	1	0	0	0	0	0	0	45
5.0 -> 7.9	0	0	2	2	4	7	12	4	3	2	3	0	0	0	0	39
8.0 -> 9.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403753	**Location:**	7485	**Raw Count:**	6,616	
Operator:	MD	**Lane:**	WB	**AADT Count:**	6,616	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - WB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [18:45-19:00]																
0 -> 4.9	2	2	2	4	6	10	4	6	4	1	0	0	0	0	0	41
5.0 -> 7.9	0	0	2	6	13	5	13	4	3	0	2	1	0	0	0	49
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [19:00-19:15]																
0 -> 4.9	2	0	1	6	4	8	3	4	0	1	0	0	0	0	0	29
5.0 -> 7.9	1	0	3	4	8	7	7	10	3	1	0	1	0	0	0	45
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [19:15-19:30]																
0 -> 4.9	1	0	2	6	6	9	10	6	5	0	0	0	0	0	0	45
5.0 -> 7.9	1	1	3	4	6	9	9	6	3	2	0	0	0	0	0	44
8.0 -> 9.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [19:30-19:45]																
0 -> 4.9	1	2	3	5	8	8	5	0	1	1	1	0	0	0	0	35
5.0 -> 7.9	1	2	2	6	7	10	13	2	1	0	0	0	0	0	0	44
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [19:45-20:00]																
0 -> 4.9	2	1	1	8	11	10	6	4	3	0	1	0	0	0	0	47
5.0 -> 7.9	0	1	5	4	6	5	6	4	3	1	1	0	0	0	0	36
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403753	**Location:**	7485	**Raw Count:**	6,616
Operator:	MD	**Lane:**	WB	**AADT Count:**	6,616
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - WB	**AADT Factor:**	1
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60
Hours:	24.00	**County:**			
Period (min):	15	**State:**	ON		

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [20:00-20:15]																
0 -> 4.9	1	0	0	4	7	4	9	7	3	2	0	0	0	0	0	37
5.0 -> 7.9	0	2	0	3	5	8	10	5	5	3	1	0	0	0	0	42
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [20:15-20:30]																
0 -> 4.9	0	1	2	6	10	3	3	4	1	1	0	0	0	0	0	31
5.0 -> 7.9	1	1	2	5	3	9	9	7	5	1	1	0	0	0	0	44
8.0 -> 9.9	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	2
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [20:30-20:45]																
0 -> 4.9	2	0	3	3	7	10	5	4	0	0	0	0	0	0	0	34
5.0 -> 7.9	1	1	2	4	5	11	7	5	2	2	1	0	0	0	0	41
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [20:45-21:00]																
0 -> 4.9	1	0	3	5	5	1	4	2	0	2	0	0	0	0	0	23
5.0 -> 7.9	0	1	1	3	4	7	3	4	2	1	3	0	0	0	0	29
8.0 -> 9.9	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [21:00-21:15]																
0 -> 4.9	1	0	3	6	7	7	6	1	0	2	0	0	0	0	0	33
5.0 -> 7.9	0	0	0	4	1	6	6	5	1	3	0	0	0	0	0	26
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403753	**Location:**	7485	**Raw Count:**	6,616
Operator:	MD	**Lane:**	WB	**AADT Count:**	6,616
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - WB	**AADT Factor:**	1
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60
Hours:	24.00	**County:**			
Period (min):	15	**State:**	ON		

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [21:15-21:30]																
0 -> 4.9	0	0	1	5	10	3	6	5	2	0	0	0	0	0	0	32
5.0 -> 7.9	0	0	0	2	4	3	9	10	3	1	1	0	0	0	0	33
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [21:30-21:45]																
0 -> 4.9	0	2	0	5	7	9	5	4	0	0	0	0	0	0	0	32
5.0 -> 7.9	0	0	1	2	6	2	6	4	0	2	1	0	0	0	0	24
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [21:45-22:00]																
0 -> 4.9	1	1	1	3	5	7	5	3	2	1	1	0	0	0	0	30
5.0 -> 7.9	0	1	2	3	6	9	7	8	1	3	0	0	0	0	0	40
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [22:00-22:15]																
0 -> 4.9	0	0	0	4	5	10	2	1	3	1	0	0	0	0	0	26
5.0 -> 7.9	0	1	0	6	3	3	2	3	1	4	0	2	0	0	0	25
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [22:15-22:30]																
0 -> 4.9	0	0	2	2	3	3	1	4	0	1	0	0	0	0	0	16
5.0 -> 7.9	0	0	0	1	5	3	5	3	1	2	3	0	0	0	0	23
8.0 -> 9.9	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403753	**Location:**	7485	**Raw Count:**	6,616	
Operator:	MD	**Lane:**	WB	**AADT Count:**	6,616	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - WB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [22:30-22:45]																
0 -> 4.9	1	0	1	3	5	0	4	2	2	0	0	0	0	0	0	18
5.0 -> 7.9	0	0	1	3	2	3	0	5	0	0	0	0	0	0	0	14
8.0 -> 9.9	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [22:45-23:00]																
0 -> 4.9	0	0	0	3	0	3	3	0	1	0	0	1	0	0	0	11
5.0 -> 7.9	0	0	0	0	0	6	4	4	3	0	0	0	0	0	0	17
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [23:00-23:15]																
0 -> 4.9	0	0	2	3	2	6	0	0	0	0	0	0	0	0	0	13
5.0 -> 7.9	0	1	0	4	3	4	4	0	3	1	2	1	0	0	0	23
8.0 -> 9.9	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	2
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [23:15-23:30]																
0 -> 4.9	1	0	2	3	0	2	5	2	2	2	1	0	0	0	0	20
5.0 -> 7.9	0	0	0	0	1	6	1	4	1	0	0	0	0	0	0	13
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [23:30-23:45]																
0 -> 4.9	0	1	0	2	0	3	2	1	0	0	1	0	0	0	0	10
5.0 -> 7.9	0	0	1	1	0	2	3	4	6	1	1	0	0	0	0	19
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403753	**Location:**	7485	**Raw Count:**	6,616	
Operator:	MD	**Lane:**	WB	**AADT Count:**	6,616	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - WB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [23:45-00:00]																
0 -> 4.9	0	0	1	1	3	3	0	0	2	0	0	0	0	0	0	10
5.0 -> 7.9	0	0	1	0	0	4	4	2	1	1	1	0	0	0	0	14
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403610	**Location:**	7485	**Raw Count:**	6,963	
Operator:	MD	**Lane:**	EB	**AADT Count:**	6,963	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - EB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [01:15-01:30]																
0 -> 4.9	0	0	1	1	2	0	1	0	0	0	0	0	0	0	0	5
5.0 -> 7.9	1	1	0	2	1	0	0	0	0	0	0	0	0	0	0	5
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [01:30-01:45]																
0 -> 4.9	1	2	0	2	2	1	0	0	0	0	0	0	0	0	0	8
5.0 -> 7.9	0	1	2	0	0	1	0	0	0	0	0	0	0	0	0	4
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [01:45-02:00]																
0 -> 4.9	0	0	2	0	4	3	1	0	0	0	0	0	0	0	0	10
5.0 -> 7.9	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [02:00-02:15]																
0 -> 4.9	0	0	2	0	3	2	0	0	0	0	0	0	0	0	0	7
5.0 -> 7.9	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [02:15-02:30]																
0 -> 4.9	0	0	1	0	1	4	1	0	0	0	0	0	0	0	0	7
5.0 -> 7.9	0	1	2	0	1	1	0	0	0	0	0	0	0	0	0	5
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403610	**Location:**	7485	**Raw Count:**	6,963	
Operator:	MD	**Lane:**	EB	**AADT Count:**	6,963	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - EB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [02:30-02:45]																
0 -> 4.9	0	0	0	2	4	3	1	0	0	0	0	0	0	0	0	10
5.0 -> 7.9	0	0	0	0	0	3	2	0	0	0	0	0	0	0	0	5
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [02:45-03:00]																
0 -> 4.9	0	0	0	2	2	4	1	0	0	0	0	0	0	0	0	9
5.0 -> 7.9	0	0	0	2	2	0	1	1	0	0	0	0	0	0	0	6
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [03:00-03:15]																
0 -> 4.9	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2
5.0 -> 7.9	0	0	0	1	2	0	1	0	0	0	0	0	0	0	0	4
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [03:15-03:30]																
0 -> 4.9	0	0	1	1	2	1	0	0	0	0	0	0	0	0	0	5
5.0 -> 7.9	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [03:30-03:45]																
0 -> 4.9	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
5.0 -> 7.9	0	0	0	2	1	1	0	0	0	0	0	0	0	0	0	4
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403610	**Location:**	7485	**Raw Count:**	6,963	
Operator:	MD	**Lane:**	EB	**AADT Count:**	6,963	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - EB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [03:45-04:00]																
0 -> 4.9	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
5.0 -> 7.9	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [04:00-04:15]																
0 -> 4.9	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
5.0 -> 7.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [04:15-04:30]																
0 -> 4.9	0	0	0	2	0	1	0	1	0	0	0	0	0	0	0	4
5.0 -> 7.9	1	0	0	1	2	0	0	1	0	0	0	0	0	0	0	5
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [04:30-04:45]																
0 -> 4.9	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
5.0 -> 7.9	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	3
8.0 -> 9.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [04:45-05:00]																
0 -> 4.9	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2
5.0 -> 7.9	0	0	1	1	1	0	1	0	0	0	0	0	0	0	0	4
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403610	**Location:**	7485	**Raw Count:**	6,963
Operator:	MD	**Lane:**	EB	**AADT Count:**	6,963
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - EB	**AADT Factor:**	1
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60
Hours:	24.00	**County:**			
Period (min):	15	**State:**	ON		

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [05:00-05:15]																
0 -> 4.9	2	0	0	2	1	1	0	1	1	0	0	0	0	0	0	8
5.0 -> 7.9	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [05:15-05:30]																
0 -> 4.9	0	0	1	4	2	1	0	0	0	1	0	0	0	0	0	9
5.0 -> 7.9	0	0	0	1	2	4	2	2	0	0	0	0	0	0	0	11
8.0 -> 9.9	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
10.0 -> 12.9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [05:30-05:45]																
0 -> 4.9	0	0	2	0	2	5	2	1	0	1	0	0	0	0	0	13
5.0 -> 7.9	0	0	0	2	5	4	2	0	1	0	0	0	0	0	0	14
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [05:45-06:00]																
0 -> 4.9	0	1	1	2	0	2	4	2	0	0	1	0	0	0	0	13
5.0 -> 7.9	0	0	0	2	2	1	4	1	0	0	0	0	0	0	0	10
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [06:00-06:15]																
0 -> 4.9	0	0	2	5	10	8	4	0	1	0	0	0	0	0	0	30
5.0 -> 7.9	0	0	0	0	1	5	4	1	0	1	1	0	0	0	0	13
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403610	**Location:**	7485	**Raw Count:**	6,963	
Operator:	MD	**Lane:**	EB	**AADT Count:**	6,963	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - EB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [06:15-06:30]																
0 -> 4.9	0	1	1	6	5	7	4	1	1	1	0	0	0	0	0	27
5.0 -> 7.9	0	1	0	3	5	6	5	1	0	0	0	0	0	0	0	21
8.0 -> 9.9	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	3
10.0 -> 12.9	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [06:30-06:45]																
0 -> 4.9	0	1	1	10	11	10	6	0	1	0	0	0	0	0	0	40
5.0 -> 7.9	0	0	2	1	8	11	2	0	0	1	0	0	0	0	0	25
8.0 -> 9.9	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [06:45-07:00]																
0 -> 4.9	0	0	3	8	10	5	5	2	0	0	0	0	0	0	0	33
5.0 -> 7.9	0	1	1	4	12	10	1	0	2	0	0	0	0	0	0	31
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [07:00-07:15]																
0 -> 4.9	2	1	1	8	3	6	2	1	0	0	0	0	0	0	0	24
5.0 -> 7.9	0	0	1	4	4	5	3	5	0	0	1	0	0	0	0	23
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [07:15-07:30]																
0 -> 4.9	1	1	0	12	11	7	8	0	1	0	0	0	0	0	0	41
5.0 -> 7.9	0	0	0	6	11	9	1	1	0	0	0	0	0	0	0	28
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403610	**Location:**	7485	**Raw Count:**	6,963	
Operator:	MD	**Lane:**	EB	**AADT Count:**	6,963	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - EB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [07:30-07:45]																
0 -> 4.9	1	0	3	15	17	16	7	1	0	0	0	0	0	0	0	60
5.0 -> 7.9	0	1	1	11	10	8	3	0	2	0	0	0	0	0	0	36
8.0 -> 9.9	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
16.0 -> 18.9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [07:45-08:00]																
0 -> 4.9	4	1	1	9	9	14	7	2	0	0	0	0	0	0	0	47
5.0 -> 7.9	2	1	1	4	14	4	10	3	0	0	0	0	0	0	0	39
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
16.0 -> 18.9	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [08:00-08:15]																
0 -> 4.9	0	3	3	16	19	13	5	0	2	0	0	1	0	0	0	62
5.0 -> 7.9	0	2	3	10	8	10	3	2	0	0	0	0	0	0	0	38
8.0 -> 9.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	2	1	2	0	0	0	0	0	0	0	0	0	0	5
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [08:15-08:30]																
0 -> 4.9	0	1	1	22	29	19	9	1	0	1	0	0	0	0	0	83
5.0 -> 7.9	0	1	3	7	14	12	6	0	0	0	0	0	0	0	0	43
8.0 -> 9.9	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [08:30-08:45]																
0 -> 4.9	1	3	3	25	13	18	9	0	2	0	0	0	0	0	0	74
5.0 -> 7.9	1	0	1	23	11	10	6	0	0	0	0	0	0	0	0	52
8.0 -> 9.9	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
10.0 -> 12.9	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2
13.0 -> 15.9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
16.0 -> 18.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403610	**Location:**	7485	**Raw Count:**	6,963	
Operator:	MD	**Lane:**	EB	**AADT Count:**	6,963	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - EB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [08:45-09:00]																
0 -> 4.9	1	1	3	33	17	8	7	1	1	0	0	0	0	0	0	72
5.0 -> 7.9	0	0	1	13	13	10	2	2	1	0	1	0	0	0	0	43
8.0 -> 9.9	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	3
10.0 -> 12.9	0	0	0	1	2	0	1	0	0	0	0	0	0	0	0	4
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [09:00-09:15]																
0 -> 4.9	0	0	5	23	13	8	4	2	0	0	0	0	0	0	0	55
5.0 -> 7.9	0	0	5	15	9	9	5	1	0	0	0	0	0	0	0	44
8.0 -> 9.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
13.0 -> 15.9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
16.0 -> 18.9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [09:15-09:30]																
0 -> 4.9	2	1	4	22	20	8	4	1	0	0	0	0	0	0	0	62
5.0 -> 7.9	0	2	2	14	13	8	3	1	1	0	0	0	0	0	0	44
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	3
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Tue,04-02-2019 [09:30-09:45]																
0 -> 4.9	0	1	12	11	8	4	1	4	1	0	0	0	0	0	0	42
5.0 -> 7.9	1	1	4	11	9	4	0	0	1	0	0	0	0	0	0	31
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [09:45-10:00]																
0 -> 4.9	3	0	3	14	19	6	6	1	1	0	0	0	0	0	0	53
5.0 -> 7.9	1	0	2	8	6	2	4	0	0	1	0	0	0	0	0	24
8.0 -> 9.9	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
10.0 -> 12.9	1	0	1	0	1	1	0	0	0	0	0	0	0	0	0	4
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403610	**Location:**	7485	**Raw Count:**	6,963	
Operator:	MD	**Lane:**	EB	**AADT Count:**	6,963	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - EB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [10:00-10:15]																
0 -> 4.9	1	1	3	17	15	5	2	1	0	0	0	0	0	0	0	45
5.0 -> 7.9	0	1	4	8	9	5	4	2	1	1	0	0	0	0	0	35
8.0 -> 9.9	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
16.0 -> 18.9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [10:15-10:30]																
0 -> 4.9	3	2	8	15	17	3	0	0	0	0	0	0	0	0	0	48
5.0 -> 7.9	1	0	1	10	13	5	2	0	0	0	0	0	0	0	0	32
8.0 -> 9.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	5
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [10:30-10:45]																
0 -> 4.9	0	4	7	25	14	3	5	1	0	0	0	0	0	0	0	59
5.0 -> 7.9	0	0	3	13	11	6	1	0	0	0	0	0	0	0	0	34
8.0 -> 9.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2
13.0 -> 15.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
16.0 -> 18.9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [10:45-11:00]																
0 -> 4.9	1	2	2	17	21	19	7	1	0	0	0	0	0	0	0	70
5.0 -> 7.9	1	2	1	4	10	3	3	0	0	0	0	0	0	0	0	24
8.0 -> 9.9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [11:00-11:15]																
0 -> 4.9	1	1	4	11	16	11	2	1	1	0	0	0	0	0	0	48
5.0 -> 7.9	1	1	2	7	11	5	1	0	0	0	0	0	0	0	0	28
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	3
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403610	**Location:**	7485	**Raw Count:**	6,963	
Operator:	MD	**Lane:**	EB	**AADT Count:**	6,963	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - EB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [11:15-11:30]																
0 -> 4.9	2	2	6	25	12	11	6	1	1	0	0	0	0	0	0	66
5.0 -> 7.9	1	3	0	8	13	5	1	0	0	0	0	0	0	0	0	31
8.0 -> 9.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [11:30-11:45]																
0 -> 4.9	2	1	1	27	18	13	2	0	0	0	0	0	0	0	0	64
5.0 -> 7.9	1	1	2	9	9	7	6	1	0	0	0	0	0	0	0	36
8.0 -> 9.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
13.0 -> 15.9	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
16.0 -> 18.9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [11:45-12:00]																
0 -> 4.9	0	2	3	15	9	10	5	0	0	0	0	0	0	0	0	44
5.0 -> 7.9	0	0	3	10	16	4	1	3	0	0	0	0	0	0	0	37
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
22.0->	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Tue,04-02-2019 [12:00-12:15]																
0 -> 4.9	1	1	13	27	12	9	4	0	1	0	0	0	0	0	0	68
5.0 -> 7.9	0	4	11	9	13	5	2	3	0	0	0	0	0	0	0	47
8.0 -> 9.9	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2
10.0 -> 12.9	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
13.0 -> 15.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
16.0 -> 18.9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [12:15-12:30]																
0 -> 4.9	1	2	3	26	23	14	1	0	0	0	0	0	0	0	0	70
5.0 -> 7.9	0	0	4	9	14	8	3	1	0	0	0	0	0	0	0	39
8.0 -> 9.9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403610	**Location:**	7485	**Raw Count:**	6,963	
Operator:	MD	**Lane:**	EB	**AADT Count:**	6,963	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - EB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [12:30-12:45]																
0 -> 4.9	1	4	3	32	28	10	4	1	0	0	0	0	0	0	0	83
5.0 -> 7.9	1	2	3	13	11	10	2	0	0	0	0	0	0	0	0	42
8.0 -> 9.9	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3
10.0 -> 12.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [12:45-13:00]																
0 -> 4.9	1	3	6	16	15	12	7	4	2	0	0	0	0	0	0	66
5.0 -> 7.9	2	0	2	11	7	9	7	0	0	0	0	0	0	0	0	38
8.0 -> 9.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
13.0 -> 15.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [13:00-13:15]																
0 -> 4.9	0	2	6	19	18	8	0	2	2	0	0	0	0	0	0	57
5.0 -> 7.9	0	3	3	21	15	5	4	2	0	0	0	0	0	0	0	53
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [13:15-13:30]																
0 -> 4.9	1	0	7	12	12	5	5	0	1	0	0	0	0	0	0	43
5.0 -> 7.9	0	0	3	14	5	7	2	0	0	0	0	0	0	0	0	31
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2
13.0 -> 15.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [13:30-13:45]																
0 -> 4.9	2	6	8	33	15	8	2	0	0	0	0	0	0	0	0	74
5.0 -> 7.9	1	1	7	15	13	10	5	0	1	1	0	0	0	0	0	54
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	3
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403610	**Location:**	7485	**Raw Count:**	6,963	
Operator:	MD	**Lane:**	EB	**AADT Count:**	6,963	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - EB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [13:45-14:00]																
0 -> 4.9	0	0	4	14	12	9	9	1	1	0	0	1	0	0	0	51
5.0 -> 7.9	2	0	1	8	11	9	2	0	0	1	0	0	0	0	0	34
8.0 -> 9.9	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	2	1	1	0	0	0	0	0	0	0	0	0	4
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [14:00-14:15]																
0 -> 4.9	2	1	3	27	9	8	2	0	0	0	0	0	0	0	0	52
5.0 -> 7.9	3	2	3	9	9	6	1	1	0	1	1	0	0	0	0	36
8.0 -> 9.9	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2
10.0 -> 12.9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [14:15-14:30]																
0 -> 4.9	2	1	5	11	23	15	0	0	0	0	0	0	0	0	0	57
5.0 -> 7.9	1	0	2	15	9	12	4	2	0	0	0	0	0	0	0	45
8.0 -> 9.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	4
13.0 -> 15.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [14:30-14:45]																
0 -> 4.9	1	3	5	16	31	8	6	1	2	0	0	0	0	0	0	73
5.0 -> 7.9	1	0	5	12	6	10	3	2	0	1	0	0	0	0	0	40
8.0 -> 9.9	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
10.0 -> 12.9	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	2
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [14:45-15:00]																
0 -> 4.9	3	4	12	39	17	7	5	1	0	0	0	0	0	0	0	88
5.0 -> 7.9	1	4	5	17	13	11	7	0	0	1	0	0	0	0	0	59
8.0 -> 9.9	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	3
10.0 -> 12.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403610	**Location:**	7485	**Raw Count:**	6,963	
Operator:	MD	**Lane:**	EB	**AADT Count:**	6,963	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - EB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [15:00-15:15]																
0 -> 4.9	7	3	9	29	18	6	3	2	0	1	0	0	0	0	0	78
5.0 -> 7.9	5	2	0	21	17	3	4	0	0	0	0	0	0	0	0	52
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
16.0 -> 18.9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [15:15-15:30]																
0 -> 4.9	1	3	13	37	18	9	4	1	0	0	1	0	0	0	0	87
5.0 -> 7.9	1	1	5	15	7	12	3	0	1	0	0	0	0	0	0	45
8.0 -> 9.9	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
10.0 -> 12.9	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	3
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [15:30-15:45]																
0 -> 4.9	3	6	5	29	22	13	4	2	0	0	0	0	0	0	0	84
5.0 -> 7.9	1	1	11	18	15	8	4	1	1	0	0	0	0	0	0	60
8.0 -> 9.9	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2
10.0 -> 12.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
16.0 -> 18.9	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [15:45-16:00]																
0 -> 4.9	1	7	10	23	18	13	3	1	0	0	0	0	0	0	0	76
5.0 -> 7.9	2	3	4	17	17	15	5	6	0	0	0	0	0	0	0	69
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [16:00-16:15]																
0 -> 4.9	2	1	7	34	20	11	7	0	1	0	0	0	0	0	0	83
5.0 -> 7.9	0	2	9	21	12	8	3	0	0	1	0	0	0	0	0	56
8.0 -> 9.9	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2
10.0 -> 12.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403610	**Location:**	7485	**Raw Count:**	6,963	
Operator:	MD	**Lane:**	EB	**AADT Count:**	6,963	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - EB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [16:15-16:30]																
0 -> 4.9	1	4	8	35	23	13	2	0	0	0	0	0	0	0	0	86
5.0 -> 7.9	1	2	5	18	16	9	1	1	1	0	1	0	0	0	0	55
8.0 -> 9.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [16:30-16:45]																
0 -> 4.9	1	1	18	43	17	11	2	1	0	0	0	0	0	0	0	94
5.0 -> 7.9	1	3	7	16	17	8	0	0	1	0	0	0	0	0	0	53
8.0 -> 9.9	0	2	1	0	0	1	0	0	0	0	0	0	0	0	0	4
10.0 -> 12.9	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	3
13.0 -> 15.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
16.0 -> 18.9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [16:45-17:00]																
0 -> 4.9	1	3	7	40	26	9	5	1	1	0	0	0	0	0	0	93
5.0 -> 7.9	0	2	5	8	16	12	4	0	0	0	0	0	0	0	0	47
8.0 -> 9.9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [17:00-17:15]																
0 -> 4.9	1	0	8	29	27	17	3	1	1	1	0	0	0	0	0	88
5.0 -> 7.9	4	2	4	28	16	11	3	1	1	0	0	0	0	0	0	70
8.0 -> 9.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
16.0 -> 18.9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [17:15-17:30]																
0 -> 4.9	0	3	9	25	29	16	4	2	0	0	0	0	0	0	0	88
5.0 -> 7.9	1	1	5	17	14	12	5	0	0	0	0	0	0	0	0	55
8.0 -> 9.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403610	**Location:**	7485	**Raw Count:**	6,963	
Operator:	MD	**Lane:**	EB	**AADT Count:**	6,963	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - EB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [17:30-17:45]																
0 -> 4.9	1	0	10	21	30	14	5	2	1	0	0	0	0	0	0	84
5.0 -> 7.9	2	2	4	15	6	10	4	1	1	0	0	0	0	0	0	45
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [17:45-18:00]																
0 -> 4.9	1	1	5	34	25	14	6	1	0	0	0	0	0	0	0	87
5.0 -> 7.9	0	1	4	14	12	11	2	1	0	0	0	0	0	0	0	45
8.0 -> 9.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [18:00-18:15]																
0 -> 4.9	1	0	10	18	17	13	5	0	0	0	0	0	0	0	0	64
5.0 -> 7.9	1	0	1	10	13	7	8	0	1	0	0	0	0	0	0	41
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [18:15-18:30]																
0 -> 4.9	1	1	4	21	21	13	5	0	0	0	0	0	0	0	0	66
5.0 -> 7.9	0	0	1	12	7	7	0	1	0	1	0	1	0	0	0	30
8.0 -> 9.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [18:30-18:45]																
0 -> 4.9	1	4	2	11	19	12	8	1	0	0	0	0	0	0	0	58
5.0 -> 7.9	0	0	1	7	5	7	2	1	0	0	0	0	0	0	0	23
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403610	**Location:**	7485	**Raw Count:**	6,963	
Operator:	MD	**Lane:**	EB	**AADT Count:**	6,963	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - EB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [18:45-19:00]																
0 -> 4.9	1	1	8	14	14	10	3	2	1	0	0	0	0	0	0	54
5.0 -> 7.9	2	0	3	14	14	12	2	0	0	0	0	0	0	0	0	47
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [19:00-19:15]																
0 -> 4.9	0	1	6	18	12	7	3	0	0	0	0	0	0	0	0	47
5.0 -> 7.9	1	3	8	6	3	9	1	1	1	0	0	0	0	0	0	33
8.0 -> 9.9	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [19:15-19:30]																
0 -> 4.9	0	2	2	12	17	12	5	0	1	0	0	0	0	0	0	51
5.0 -> 7.9	0	1	2	7	6	4	3	0	0	0	0	0	0	0	0	23
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [19:30-19:45]																
0 -> 4.9	0	1	5	10	12	8	6	0	0	0	0	0	0	0	0	42
5.0 -> 7.9	0	1	1	10	15	3	1	0	0	0	0	0	0	0	0	31
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [19:45-20:00]																
0 -> 4.9	0	1	4	22	10	3	1	0	0	0	0	0	0	0	0	41
5.0 -> 7.9	1	1	4	7	9	4	2	0	0	0	0	0	0	0	0	28
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403610	**Location:**	7485	**Raw Count:**	6,963	
Operator:	MD	**Lane:**	EB	**AADT Count:**	6,963	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - EB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [20:00-20:15]																
0 -> 4.9	1	2	6	22	16	4	3	2	0	0	0	0	0	0	0	56
5.0 -> 7.9	2	1	1	5	6	2	3	0	0	0	0	0	0	0	0	20
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [20:15-20:30]																
0 -> 4.9	2	3	7	18	8	6	4	1	0	0	0	0	0	0	0	49
5.0 -> 7.9	0	1	3	10	3	4	1	1	0	0	0	1	0	0	0	24
8.0 -> 9.9	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [20:30-20:45]																
0 -> 4.9	0	0	4	12	7	5	1	0	0	0	0	0	0	0	0	29
5.0 -> 7.9	0	1	2	6	5	7	3	0	0	0	0	0	0	0	0	24
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [20:45-21:00]																
0 -> 4.9	0	1	2	13	7	3	1	1	1	0	0	0	0	0	0	29
5.0 -> 7.9	1	0	1	3	7	3	2	0	0	0	0	0	0	0	0	17
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [21:00-21:15]																
0 -> 4.9	0	0	2	11	9	3	2	0	0	0	0	0	0	0	0	27
5.0 -> 7.9	1	1	3	7	5	3	1	1	0	0	0	0	0	0	0	22
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403610	**Location:**	7485	**Raw Count:**	6,963	
Operator:	MD	**Lane:**	EB	**AADT Count:**	6,963	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - EB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [21:15-21:30]																
0 -> 4.9	2	1	5	16	13	5	1	0	0	0	0	0	0	0	0	43
5.0 -> 7.9	1	0	5	8	4	4	1	0	0	0	0	0	0	0	0	23
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [21:30-21:45]																
0 -> 4.9	1	1	5	11	5	6	2	0	1	0	0	0	0	0	0	32
5.0 -> 7.9	1	1	1	5	3	1	2	2	0	0	0	0	0	0	0	16
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [21:45-22:00]																
0 -> 4.9	3	3	2	13	4	3	3	2	0	0	0	0	0	0	0	33
5.0 -> 7.9	0	1	3	1	2	2	0	0	0	0	0	0	0	0	0	9
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [22:00-22:15]																
0 -> 4.9	0	1	1	4	10	4	3	0	1	0	0	0	0	0	0	24
5.0 -> 7.9	1	1	2	2	2	3	2	0	0	0	0	0	0	0	0	13
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [22:15-22:30]																
0 -> 4.9	0	1	2	9	6	7	0	0	0	0	0	0	0	0	0	25
5.0 -> 7.9	0	0	1	6	2	5	1	0	0	0	1	0	0	0	0	16
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403610	**Location:**	7485	**Raw Count:**	6,963
Operator:	MD	**Lane:**	EB	**AADT Count:**	6,963
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - EB	**AADT Factor:**	1
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60
Hours:	24.00	**County:**			
Period (min):	15	**State:**	ON		

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [22:30-22:45]																
0 -> 4.9	0	0	1	4	7	6	2	2	0	0	0	0	0	0	0	22
5.0 -> 7.9	0	0	0	1	0	6	1	1	0	0	0	0	0	0	0	9
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [22:45-23:00]																
0 -> 4.9	1	0	5	6	2	6	2	0	0	0	0	0	0	0	0	22
5.0 -> 7.9	0	0	1	2	4	3	1	2	0	0	0	0	0	0	0	13
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [23:00-23:15]																
0 -> 4.9	1	0	1	6	1	1	0	1	0	0	0	0	0	0	0	11
5.0 -> 7.9	0	1	1	1	4	2	0	1	0	0	0	0	0	0	0	10
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [23:15-23:30]																
0 -> 4.9	0	1	2	3	3	4	1	0	0	0	0	0	0	0	0	14
5.0 -> 7.9	0	1	1	2	6	1	1	0	0	0	0	0	0	0	0	12
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tue,04-02-2019 [23:30-23:45]																
0 -> 4.9	0	0	1	4	4	2	2	1	0	0	0	0	0	0	0	14
5.0 -> 7.9	0	0	2	3	2	4	1	1	0	1	0	0	0	0	0	14
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[Raw] Class Report

Device ID:	403610	**Location:**	7485	**Raw Count:**	6,963	
Operator:	MD	**Lane:**	EB	**AADT Count:**	6,963	
Begin:	04-02-2019 12:00 AM	**Street:**	610154 - EB	**AADT Factor:**	1	
End:	04-03-2019 12:00 AM	**City:**	Niagara Region	**Speed Limit:**	60	
Hours:	24.00	**County:**				
Period (min):	15	**State:**	ON			

Date And Time Range	< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >	Total
Tue,04-02-2019 [23:45-00:00]																
0 -> 4.9	0	1	1	5	4	5	0	2	0	0	0	0	0	0	0	18
5.0 -> 7.9	0	0	0	1	5	1	0	0	0	0	0	0	0	0	0	7
8.0 -> 9.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10.0 -> 12.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0 -> 15.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0 -> 18.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0 -> 21.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22.0->	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

MH Corbin Traffic Analyzer Study
Computer Generated Summary Report
City: Niagara Region
Street: 610154 - EB
Location: 7485

A study of vehicle traffic was conducted with the device having serial number 403610. The study was done in the EB lane at 610154 - EB in Niagara Region, ON in county. The study began on 2019-04-02 at 12:00 AM and concluded on 2019-04-03 at 12:00 AM, lasting a total of 24.00 hours. Traffic statistics were recorded in 15 minute time periods. The total recorded volume showed 6,963 vehicles passed through the location with a peak volume of 163 on 2019-04-02 at [05:00 PM-05:15 PM] and a minimum volume of 2 on 2019-04-02 at [04:00 AM-04:15 AM]. The AADT count for this study was 6,963.

SPEED

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 50 - 55 KM/H range or lower. The average speed for all classifed vehicles was 56 KM/H with 28.13% vehicles exceeding the posted speed of 60 KM/H. 0.20% percent of the total vehicles were traveling in excess of 89 KM/H. The mode speed for this traffic study was 50KM/H and the 85th percentile was 63.72 KM/H.

< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >
164	223	606	2144	1823	1216	507	131	54	19	10	4	0	0	0

CHART 1

CLASSIFICATION

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin.
Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 6685 which represents 97 percent of the total classified vehicles. The number of Small Trucks in the study was 61 which represents 1 percent of the total classified vehicles. The number of Trucks/Buses in the study was 88 which represents 1 percent of the total classified vehicles. The number of Tractor Trailers in the study was 67 which represents 1 percent of the total classified vehicles.

< to 4.9	5.0 to 7.9	8.0 to 9.9	10.0 to 12.9	13.0 to 15.9	16.0 to 18.9	19.0 to 21.9	22.0 to >							
4099	2586	61	88	18	40	7	2							

CHART 2

HEADWAY

During the peak traffic period, on 2019-04-02 at [05:00 PM-05:15 PM] the average headway between vehicles was 5.488 seconds. During the slowest traffic period, on 2019-04-02 at [04:00 AM-04:15 AM] the average headway between vehicles was 300 seconds.

WEATHER

The roadway surface temperature over the period of the study varied between 0.00 and 23.00 degrees C.

MH Corbin Traffic Analyzer Study
Computer Generated Summary Report
City: Niagara Region
Street: 610154 - WB
Location: 7485

A study of vehicle traffic was conducted with the device having serial number 403753. The study was done in the WB lane at 610154 - WB in Niagara Region, ON in county. The study began on 2019-04-02 at 12:00 AM and concluded on 2019-04-03 at 12:00 AM, lasting a total of 24.00 hours. Traffic statistics were recorded in 15 minute time periods. The total recorded volume showed 6,616 vehicles passed through the location with a peak volume of 171 on 2019-04-02 at [04:45 PM-05:00 PM] and a minimum volume of 4 on 2019-04-02 at [03:15 AM-03:30 AM]. The AADT count for this study was 6,616.

SPEED

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 60 - 65 KM/H range or lower. The average speed for all classifed vehicles was 63 KM/H with 62.49% vehicles exceeding the posted speed of 60 KM/H. 2.15% percent of the total vehicles were traveling in excess of 89 KM/H. The mode speed for this traffic study was 60KM/H and the 85th percentile was 73.76 KM/H.

< to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 to 104	105 to >
126	116	290	840	1071	1249	1172	893	408	208	109	31	0	0	0

CHART 1

CLASSIFICATION

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin.
Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 6259 which represents 96 percent of the total classified vehicles. The number of Small Trucks in the study was 76 which represents 1 percent of the total classified vehicles. The number of Trucks/Buses in the study was 83 which represents 1 percent of the total classified vehicles. The number of Tractor Trailers in the study was 95 which represents 1 percent of the total classified vehicles.

< to 4.9	5.0 to 7.9	8.0 to 9.9	10.0 to 12.9	13.0 to 15.9	16.0 to 18.9	19.0 to 21.9	22.0 to >							
2807	3452	76	83	26	43	16	10							

CHART 2

HEADWAY

During the peak traffic period, on 2019-04-02 at [04:45 PM-05:00 PM] the average headway between vehicles was 5.233 seconds. During the slowest traffic period, on 2019-04-02 at [03:15 AM-03:30 AM] the average headway between vehicles was 180 seconds.

WEATHER

The roadway surface temperature over the period of the study varied between 1.00 and 22.00 degrees C.

Garner Rd @ Forestview Blvd

Municipality: Niagara Falls
Major Road: Garner Rd
Minor Road: Forestview Blvd

Date: May 15, 2018

Major Road Runs: North/South
Weather Conditions: Cloudy/Wet
Person No. 1 Cam
Person No. 2

Period Ending	North Approach							East Approach							South Approach							West Approach							Veh. Summary	
	Cars			Trucks			Ped.	Cars			Trucks			Ped.	Cars			Trucks			Ped.	Cars			Trucks			Ped.		
	Left	Thru	Right	Left	Thru	Right	Cross.	Left	Thru	Right	Left	Thru	Right	Cross.	Left	Thru	Right	Left	Thru	Right	Cross.	Left	Thru	Right	Left	Thru	Right	Cross.	15	60
8:15	1	13	0	0	1	0	0	3	0	32	0	0	1	0	0	21	1	0	1	0	0	0	0	1	0	0	0	0	75	
8:30	7	12	0	0	0	0	0	4	0	29	0	0	0	0	0	24	2	0	1	1	0	0	0	0	0	0	0	0	80	
8:45	6	20	0	0	0	0	0	1	0	22	0	0	0	0	0	15	1	0	1	0	0	0	0	0	0	0	0	0	66	
9:00	9	15	0	0	0	0	0	1	0	12	0	0	0	0	1	30	0	0	0	1	0	0	0	0	0	0	0	0	69	290
9:15	5	7	0	0	0	0	0	2	0	11	0	0	0	0	0	11	3	0	0	0	0	0	0	0	0	0	0	0	39	254
9:30	3	17	0	0	0	0	0	0	0	13	0	0	0	0	0	11	1	0	0	0	0	1	0	1	0	0	0	0	47	221
9:45	3	6	0	0	0	0	0	2	0	16	0	0	0	0	0	10	1	0	0	0	0	1	0	0	0	0	0	0	39	194
10:00	5	16	0	0	0	0	0	0	0	11	0	0	0	0	0	9	0	0	2	0	0	0	0	0	0	0	0	0	43	168
11:15	7	8	1	0	0	0	0	3	0	12	1	0	0	0	0	7	1	0	0	0	0	0	0	0	0	0	0	0	40	
11:30	6	15	0	0	0	0	0	1	0	11	0	0	0	0	0	19	2	0	0	0	0	0	0	0	0	0	0	0	54	
11:45	9	12	0	0	0	0	0	1	0	11	0	0	0	0	0	10	1	0	0	0	0	0	0	0	0	0	0	0	44	
12:00	8	14	0	1	1	0	0	1	0	5	0	0	0	0	0	11	1	0	1	0	0	0	0	0	0	0	0	0	43	181
12:15	8	10	0	0	0	0	0	1	0	15	0	0	0	0	0	13	0	0	1	0	0	0	0	0	0	0	0	0	48	189
12:30	6	7	0	0	0	0	0	1	0	9	0	0	0	0	0	20	1	0	1	0	0	0	0	0	0	0	0	0	45	180
12:45	10	15	1	0	0	0	0	1	0	11	0	0	0	0	0	19	1	0	0	0	0	0	0	0	0	0	0	0	58	194
13:00	9	12	0	0	0	0	0	1	0	6	0	0	0	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	45	196
13:15	6	14	0	1	0	0	0	3	0	6	0	0	0	0	0	14	1	0	1	0	0	0	0	0	0	0	0	0	46	194
13:30	8	9	0	0	0	0	0	0	0	11	0	0	1	0	1	10	0	0	1	0	0	0	0	0	0	0	0	1	41	190
13:45	7	15	0	1	0	0	0	1	0	8	0	0	1	0	0	15	3	0	0	0	0	0	0	0	0	0	0	0	51	183
14:00	14	11	0	1	1	0	0	0	0	9	0	0	1	1	0	18	0	0	1	0	0	0	0	1	0	0	0	0	57	195
15:15	14	22	0	1	1	0	0	0	0	7	0	0	0	0	0	20	1	0	0	0	0	0	0	0	0	0	0	0	66	
15:30	24	15	0	0	1	0	0	2	0	11	0	0	1	1	0	17	1	0	1	0	0	0	0	0	0	0	0	0	73	
15:45	21	19	0	0	0	1	0	2	0	13	0	0	0	0	0	21	1	0	1	0	0	1	0	0	0	0	0	0	80	
16:00	14	17	0	0	0	0	0	3	0	13	0	0	0	0	0	22	4	0	3	0	0	0	0	0	0	0	0	0	76	295
16:15	13	19	0	0	0	0	0	2	0	18	0	0	0	0	0	14	1	0	0	0	0	0	0	0	0	0	0	0	67	296
16:30	13	12	1	0	0	0	0	1	0	10	0	0	0	0	0	13	3	0	0	0	0	0	0	0	0	0	0	0	53	276
16:45	30	12	0	1	0	0	0	3	1	11	0	0	1	0	0	20	2	0	0	0	0	0	0	2	0	0	0	0	83	279
17:00	20	34	0	0	0	0	0	2	0	11	0	0	0	0	0	17	3	0	1	0	0	0	0	0	0	0	0	0	88	291
17:15	26	24	1	0	0	0	0	3	0	15	0	0	0	0	0	23	2	0	1	0	0	2	0	0	0	0	0	0	97	321
17:30	27	22	0	0	0	0	0	2	0	16	0	0	0	0	1	18	2	0	0	0	0	0	0	0	0	0	0	0	88	356
17:45	17	16	0	0	0	0	0	5	0	7	0	0	1	0	0	18	2	0	0	0	0	0	0	0	0	0	0	0	66	339
18:00	19	19	0	0	0	0	1	1	0	9	0	0	0	0	0	16	2	0	0	0	0	0	0	0	0	0	0	0	66	317

Garner Rd @ Forestview Blvd

Morning Peak Diagram

Specified Period
From: 8:00:00
To: 10:00:00

One Hour Peak
From: 8:00:00
To: 9:00:00

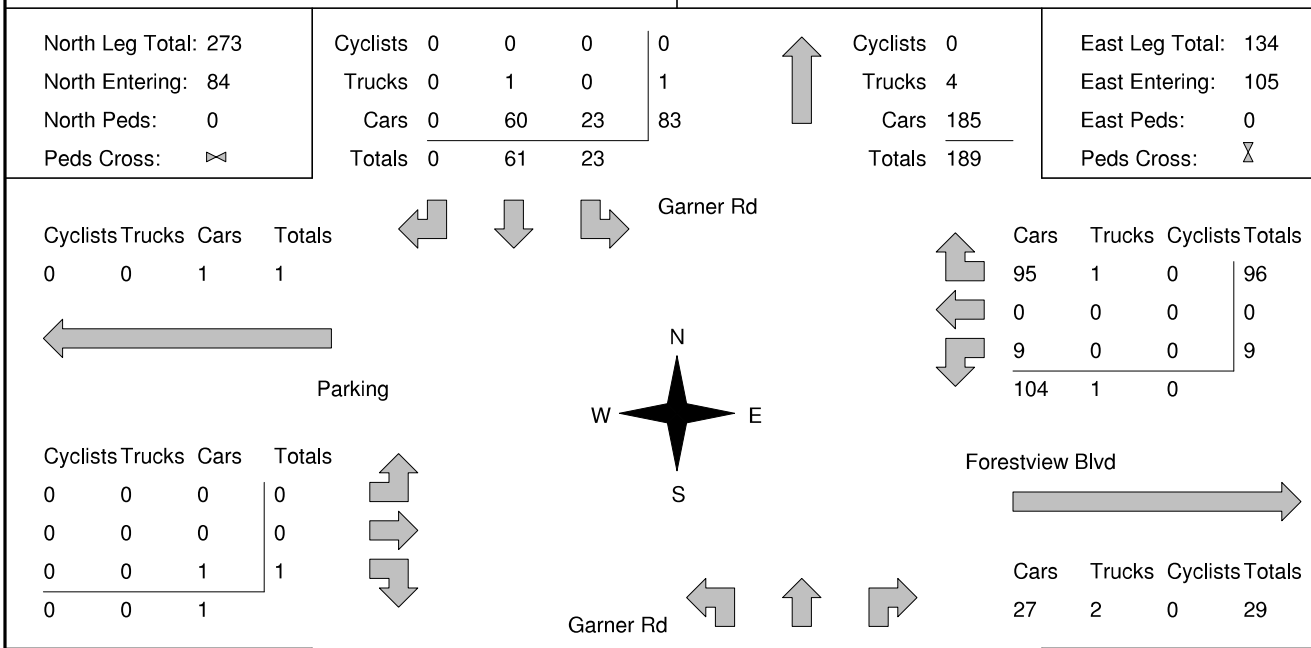
Municipality: Niagara Falls
Site #: 0000000006
Intersection: Garner Rd & Forestview Blvd
TFR File #: 6
Count date: 15-May-2018

Weather conditions:
Cloudy/Wet

Person(s) who counted:
Cam

**** Non-Signalized Intersection ****

Major Road: Garner Rd runs N/S



Comments

Garner Rd @ Forestview Blvd

Mid-day Peak Diagram

Specified Period
From: 11:00:00
To: 14:00:00

One Hour Peak
From: 12:00:00
To: 13:00:00

Municipality: Niagara Falls
Site #: 0000000006
Intersection: Garner Rd & Forestview Blvd
TFR File #: 6
Count date: 15-May-2018

Weather conditions:
Cloudy/Wet

Person(s) who counted:
Cam

**** Non-Signalized Intersection ****

Major Road: Garner Rd runs N/S

North Leg Total: 190
North Entering: 78
North Peds: 0
Peds Cross: ⋈

Cyclists	0	0	0	0
Trucks	0	0	0	0
Cars	1	44	33	78
Totals	1	44	33	

Cyclists	0
Trucks	2
Cars	110
Totals	112

East Leg Total: 80
East Entering: 45
East Peds: 0
Peds Cross: ⋈

Garner Rd

Cyclists	Trucks	Cars	Totals
0	0	1	1

Parking

Cars	Trucks	Cyclists	Totals
41	0	0	41
0	0	0	0
4	0	0	4
45	0	0	

N
W E
S

Cyclists	Trucks	Cars	Totals
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	

Forestview Blvd

Cars	Trucks	Cyclists	Totals
35	0	0	35

Garner Rd

Peds Cross: ⋈
West Peds: 0
West Entering: 0
West Leg Total: 1

Cars	48
Trucks	0
Cyclists	0
Totals	48

Cars	0	69	2	71
Trucks	0	2	0	2
Cyclists	0	0	0	0
Totals	0	71	2	

Peds Cross: ⋈
South Peds: 0
South Entering: 73
South Leg Total: 121

Comments

Garner Rd @ Forestview Blvd

Afternoon Peak Diagram

Specified Period
From: 15:00:00
To: 18:00:00

One Hour Peak
From: 16:30:00
To: 17:30:00

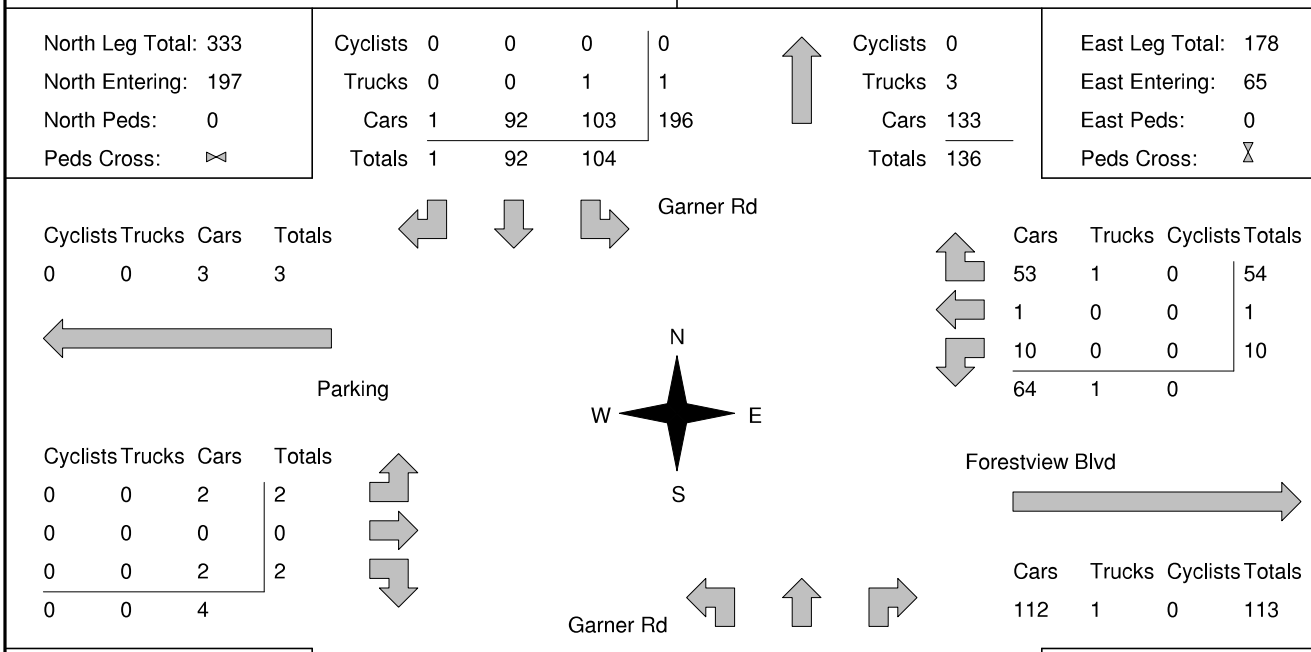
Municipality: Niagara Falls
Site #: 0000000006
Intersection: Garner Rd & Forestview Blvd
TFR File #: 6
Count date: 15-May-2018

Weather conditions:
Cloudy/Wet

Person(s) who counted:
Cam

**** Non-Signalized Intersection ****

Major Road: Garner Rd runs N/S



Comments

Garner Rd @ Forestview Blvd

Total Count Diagram

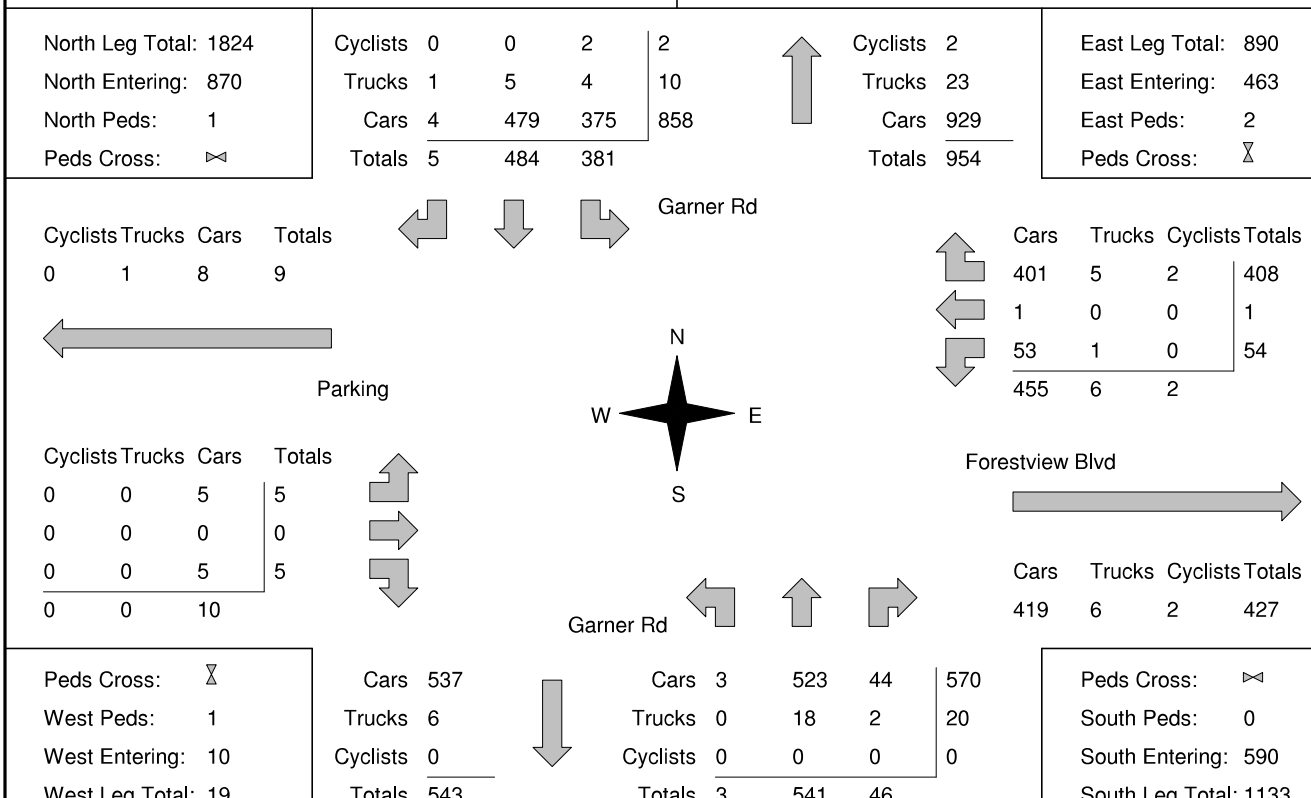
Municipality: Niagara Falls
Site #: 0000000006
Intersection: Garner Rd & Forestview Blvd
TFR File #: 6
Count date: 15-May-2018

Weather conditions:
Cloudy/Wet

Person(s) who counted:
Cam

**** Non-Signalized Intersection ****

Major Road: Garner Rd runs N/S



Comments

STAMSON 5.0 NORMAL REPORT Date: 08-06-2023 09:48:41
MINISTRY OF ENVIRONMENT AND ENERGY / NOISE ASSESSMENT

Filename: lundy.te Time Period: 1 hours
Description: Sample STAMSON calc for OLA_01 - Lundy's Lane

Road data, segment # 1: Lundys Lane

Car traffic volume : 1347 veh/TimePeriod
Medium truck volume : 32 veh/TimePeriod
Heavy truck volume : 17 veh/TimePeriod
Posted speed limit : 60 km/h
Road gradient : 0 %
Road pavement : 1 (Typical asphalt or concrete)

Data for Segment # 1: Lundys Lane

Angle1 Angle2 : -90.00 deg 90.00 deg
Wood depth : 0 (No woods.)
No of house rows : 0
Surface : 2 (Reflective ground surface)
Receiver source distance : 25.00 m
Receiver height : 7.50 m
Topography : 1 (Flat/gentle slope; no barrier)
Reference angle : 0.00

Road data, segment # 2: Garner Rd

Car traffic volume : 406 veh/TimePeriod
Medium truck volume : 3 veh/TimePeriod
Heavy truck volume : 5 veh/TimePeriod
Posted speed limit : 60 km/h
Road gradient : 0 %
Road pavement : 1 (Typical asphalt or concrete)

Data for Segment # 2: Garner Rd

Angle1 Angle2 : -90.00 deg 0.00 deg
Wood depth : 0 (No woods.)
No of house rows : 0
Surface : 1 (Absorptive ground surface)
Receiver source distance : 34.00 m
Receiver height : 7.50 m
Topography : 1 (Flat/gentle slope; no barrier)
Reference angle : 0.00

Results segment # 1: Lundys Lane

Source height = 1.05 m

ROAD (0.00 + 66.28 + 0.00) = 66.28 dBA

Angle1	Angle2	Alpha	RefLeq	P.Adj	D.Adj	F.Adj	W.Adj	H.Adj	B.Adj	SubLeq
-90	90	0.00	68.50	0.00	-2.22	0.00	0.00	0.00	0.00	66.28

Segment Leq : 66.28 dBA

↟

Results segment # 2: Garner Rd

Source height = 1.05 m

ROAD (0.00 + 53.24 + 0.00) = 53.24 dBA

Angle1	Angle2	Alpha	RefLeq	P.Adj	D.Adj	F.Adj	W.Adj	H.Adj	B.Adj	SubLeq
-90	0	0.49	62.72	0.00	-5.31	-4.17	0.00	0.00	0.00	53.24

Segment Leq : 53.24 dBA

Total Leq All Segments: 66.49 dBA

↟

TOTAL Leq FROM ALL SOURCES: 66.49

↟

↟

APPENDIX D

NOISE MITIGATION GUIDANCE

Acoustic/Noise Barrier

Generally, noise controls to attenuate transportation sound levels at Outdoor Living Areas (OLAs) would consist of the implementation of acoustic/noise barriers with materials that would meet the guidance included in NPC-300, for example:

- A wall, berm, wall/berm combination or similar structure, used as a noise control measure, and high enough to break the line-of-sight between the source and the receptor.
- The minimum surface density (face weight) is 20 kg/m^2
    - Many materials could satisfy the surface density requirement, e.g. wood, glass, concrete, Plexiglas, Acrylite.
    - The required thickness can be determined by dividing the 20 kg/m^2 face weight by the material density (kg/m^3). Typically, this would imply:
        - 50 mm (2") thickness of wood
        - 13 mm (0.5") thickness of lighter plastic (like Plexiglas or PVC)
        - 6 mm (0.25") thickness of heavier material (like aluminum, glass, concrete)
- The barrier should be structurally sound, appropriately designed to withstand wind and snow load, and constructed without cracks or surface gaps. Joints between panels may need to be overlapped to ensure surfaces are free of gaps, particularly for wood construction.
- Any gaps under the barrier that are necessary for drainage purposes should be minimized and localized, so that the acoustical performance of the barrier is maintained.
- If a sound absorptive face is to be included in the barrier design, the minimum noise reduction coefficient is recommended to be NRC 0.7.

Building Ventilation and Air Conditioning

The use of air conditioning itself is not a noise control measure; however, it allows for windows and doors to remain closed, thereby reducing the indoor sound levels.

NPC-300 provides the following guidance with respect to implementation of building ventilation and air conditioning:

a. the noise produced by the proposed ventilation system in the space served does not exceed 40 dBA. In practice, this condition usually implies that window air conditioning units are not acceptable;
b. the ventilation system complies with all national, provincial and municipal standards and codes;
c. the ventilation system is designed by a heating and ventilation professional; and
d. the ventilation system enables the windows and exterior doors to remain closed.

Air conditioning systems also need to comply with Publication NPC-216, and/or any local municipal noise by-law that has provisions relating to air conditioning equipment.

APPENDIX E

WARNING CLAUSES

Warning clauses are recommended to be included on all development agreements, offers of purchase and agreements of purchase and sale or lease. Warning clauses may be used individually or in combination.

The following warning clauses are recommended based on the applicable guidelines; however, wording may be modified/customized during consultation with the planning authority to best suit the proposed development:

Transportation Sources

NPC-300 Type A: Recommended to address surface transportation sound levels in OLAs if sound level is in the range of >55 dBA but ≤ 60 dBA, and noise controls have not been provided.

"Purchasers/tenants are advised that sound levels due to increasing road traffic (rail traffic) (air traffic) may occasionally interfere with some activities of the dwelling occupants as the sound levels exceed the sound level limits of the Municipality and the Ministry of the Environment."

NPC-300 Type B: Recommended to address surface transportation sound levels in OLAs if the sound level is in the range of >55 dBA but ≤ 60 dBA, and noise controls have been provided. Recommended to address outdoor aircraft sound levels ≥NEF 30.

"Purchasers/tenants are advised that despite the inclusion of noise control features in the development and within the building units, sound levels due to increasing road traffic (rail traffic) (air traffic) may on occasions interfere with some activities of the dwelling occupants as the sound levels exceed the sound level limits of the Municipality and the Ministry of the Environment."

NPC-300 Type C: Applicable for low and medium density developments only, recommended to address transportation sound levels at the plane of window.

"This dwelling unit has been designed with the provision for adding central air conditioning at the occupant's discretion. Installation of central air conditioning by the occupant in low and medium density developments will allow windows and exterior doors to remain closed, thereby ensuring that the indoor sound levels are within the sound level limits of the Municipality and the Ministry of the Environment."

NPC-300 Type D: Recommended to address transportation sound levels at the plane of window.

"This dwelling unit has been supplied with a central air conditioning system which will allow windows and exterior doors to remain closed, thereby ensuring that the indoor sound levels are within the sound level limits of the Municipality and the Ministry of the Environment."

Proximity to Railway Line: Metrolinx/CN/CP/VIA Warning Clause for developments that are within 300 metres of the right-of-way

"Warning: [Canadian National Railway Company] [Metrolinx / GO] [Canadian Pacific Railway Company] [VIA Rail Canada Inc.] or its assigns or successors in interest has or have a right-of-way within 300 metres from the land the subject hereof. There may be alterations to or expansions of the rail facilities on such right-of-way in the future including the possibility that the railway or its assigns or successors as aforesaid may expand its operations, which expansion may affect the living environment of the residents in the vicinity, notwithstanding the inclusion of any noise and vibration attenuating measures in the design of the development and individual dwelling(s). CNR/Metrolinx/GO/CPR/VIA will not responsible for any complaints or claims arising from use of such facilities and/or operations on, over or under the aforesaid right-of-way."

Stationary Sources

NPC-300 Type E: Recommended to address proximity to commercial/industrial land-use

"Purchasers/tenants are advised that due to the proximity of the adjacent industrial/commercial land-uses, noise from the industrial/commercial land-uses may at times be audible."

NPC-300 Type F: Recommended to for Class 4 Area Notification

"Purchasers/tenants are advised that sound levels due to the adjacent industry (facility) (utility) are required to comply with sound level limits that are protective of indoor areas and are based on the assumption that windows and exterior doors are closed. This dwelling unit has been supplied with a ventilation/air conditioning system which will allow windows and exterior doors to remain closed."

APPENDIX F

Receiver
Name: 2nd Floor Balcony
ID: OLA_01
X: 650699.85 m
Y: 4772198.23 m
Z: 7.50 m

Road, RLS-90, Name: "Lundy's Lane", ID: "!00!LundysLn"															
Nr.	X	Y	Z	Refl.	DEN	LmE	DI	Dstg	Drefl	K	Ds	Dbm	Dz	RL	Lr
	(m)	(m)	(m)			dB(A)	dB	dB	dB	dB	(dB)	(dB)	(dB)	(dB)	dB(A)
1	650649.92	4772134.33	0.50	0	D	62.9	13.2	0.0	0.0	0.0	-27.4	-2.8	0.0	0.0	45.9
1	650649.92	4772134.33	0.50	0	N	55.8	13.2	0.0	0.0	0.0	-27.4	-2.8	0.0	0.0	38.9
1	650649.92	4772134.33	0.50	0	E	-8.3	13.2	0.0	0.0	0.0	-27.4	-2.8	0.0	0.0	-25.2
2	650666.83	4772146.91	0.50	0	D	62.9	13.2	0.0	0.0	0.0	-24.9	-2.0	0.0	0.0	49.3
2	650666.83	4772146.91	0.50	0	N	55.8	13.2	0.0	0.0	0.0	-24.9	-2.0	0.0	0.0	42.3
2	650666.83	4772146.91	0.50	0	E	-8.3	13.2	0.0	0.0	0.0	-24.9	-2.0	0.0	0.0	-21.8
3	650683.31	4772159.16	0.50	0	D	62.9	13.0	0.0	0.0	0.0	-21.7	-0.3	0.0	0.0	53.9
3	650683.31	4772159.16	0.50	0	N	55.8	13.0	0.0	0.0	0.0	-21.7	-0.3	0.0	0.0	46.8
3	650683.31	4772159.16	0.50	0	E	-8.3	13.0	0.0	0.0	0.0	-21.7	-0.3	0.0	0.0	-17.3
4	650695.34	4772168.12	0.50	0	D	62.9	10.0	0.0	0.0	0.0	-18.9	0.0	0.0	0.0	54.0
4	650695.34	4772168.12	0.50	0	N	55.8	10.0	0.0	0.0	0.0	-18.9	0.0	0.0	0.0	47.0
4	650695.34	4772168.12	0.50	0	E	-8.3	10.0	0.0	0.0	0.0	-18.9	0.0	0.0	0.0	-17.1
5	650703.37	4772174.08	0.50	0	D	62.9	10.0	0.0	0.0	0.0	-17.0	0.0	0.0	0.0	55.9
5	650703.37	4772174.08	0.50	0	N	55.8	10.0	0.0	0.0	0.0	-17.0	0.0	0.0	0.0	48.8
5	650703.37	4772174.08	0.50	0	E	-8.3	10.0	0.0	0.0	0.0	-17.0	0.0	0.0	0.0	-15.3
6	650711.39	4772180.05	0.50	0	D	62.9	10.0	0.0	0.0	0.0	-16.0	0.0	0.0	0.0	56.9
6	650711.39	4772180.05	0.50	0	N	55.8	10.0	0.0	0.0	0.0	-16.0	0.0	0.0	0.0	49.8
6	650711.39	4772180.05	0.50	0	E	-8.3	10.0	0.0	0.0	0.0	-16.0	0.0	0.0	0.0	-14.3
8	650719.41	4772186.02	0.50	0	D	62.9	10.0	0.0	0.0	0.0	-16.6	0.0	0.0	0.0	56.3
8	650719.41	4772186.02	0.50	0	N	55.8	10.0	0.0	0.0	0.0	-16.6	0.0	0.0	0.0	49.3
8	650719.41	4772186.02	0.50	0	E	-8.3	10.0	0.0	0.0	0.0	-16.6	0.0	0.0	0.0	-14.8
10	650727.44	4772191.99	0.50	0	D	62.9	10.0	0.0	0.0	0.0	-18.2	0.0	0.0	0.0	54.6
10	650727.44	4772191.99	0.50	0	N	55.8	10.0	0.0	0.0	0.0	-18.2	0.0	0.0	0.0	47.6
10	650727.44	4772191.99	0.50	0	E	-8.3	10.0	0.0	0.0	0.0	-18.2	0.0	0.0	0.0	-16.5
12	650735.46	4772197.95	0.50	0	D	62.9	10.0	0.0	0.0	0.0	-20.2	0.0	0.0	0.0	52.7
12	650735.46	4772197.95	0.50	0	N	55.8	10.0	0.0	0.0	0.0	-20.2	0.0	0.0	0.0	45.7
12	650735.46	4772197.95	0.50	0	E	-8.3	10.0	0.0	0.0	0.0	-20.2	0.0	0.0	0.0	-18.4
14	650747.50	4772206.91	0.50	0	D	62.9	13.0	0.0	0.0	0.0	-22.8	-1.0	0.0	0.0	52.0
14	650747.50	4772206.91	0.50	0	N	55.8	13.0	0.0	0.0	0.0	-22.8	-1.0	0.0	0.0	45.0
14	650747.50	4772206.91	0.50	0	E	-8.3	13.0	0.0	0.0	0.0	-22.8	-1.0	0.0	0.0	-19.1
16	650763.54	4772218.84	0.50	0	D	62.9	13.0	0.0	0.0	0.0	-25.7	-2.2	0.0	0.0	47.9
16	650763.54	4772218.84	0.50	0	N	55.8	13.0	0.0	0.0	0.0	-25.7	-2.2	0.0	0.0	40.9
16	650763.54	4772218.84	0.50	0	E	-8.3	13.0	0.0	0.0	0.0	-25.7	-2.2	0.0	0.0	-23.2
18	650787.61	4772236.75	0.50	0	D	62.9	16.0	0.0	0.0	0.0	-28.9	-3.1	0.0	0.0	46.8
18	650787.61	4772236.75	0.50	0	N	55.8	16.0	0.0	0.0	0.0	-28.9	-3.1	0.0	0.0	39.8
18	650787.61	4772236.75	0.50	0	E	-8.3	16.0	0.0	0.0	0.0	-28.9	-3.1	0.0	0.0	-24.3
20	650656.05	4772128.30	0.50	0	D	62.9	13.7	0.0	0.0	0.0	-27.6	-2.8	0.0	0.0	46.2
20	650656.05	4772128.30	0.50	0	N	55.8	13.7	0.0	0.0	0.0	-27.6	-2.8	0.0	0.0	39.2
20	650656.05	4772128.30	0.50	0	E	-8.3	13.7	0.0	0.0	0.0	-27.6	-2.8	0.0	0.0	-24.9
22	650674.51	4772142.03	0.50	0	D	62.9	13.5	0.0	0.0	0.0	-25.0	-2.0	0.0	0.0	49.4
22	650674.51	4772142.03	0.50	0	N	55.8	13.5	0.0	0.0	0.0	-25.0	-2.0	0.0	0.0	42.4
22	650674.51	4772142.03	0.50	0	E	-8.3	13.5	0.0	0.0	0.0	-25.0	-2.0	0.0	0.0	-21.7
24	650687.93	4772152.01	0.50	0	D	62.9	10.5	0.0	0.0	0.0	-22.7	-1.0	0.0	0.0	49.7
24	650687.93	4772152.01	0.50	0	N	55.8	10.5	0.0	0.0	0.0	-22.7	-1.0	0.0	0.0	42.7
24	650687.93	4772152.01	0.50	0	E	-8.3	10.5	0.0	0.0	0.0	-22.7	-1.0	0.0	0.0	-21.4
26	650696.88	4772158.67	0.50	0	D	62.9	10.5	0.0	0.0	0.0	-21.1	0.0	0.0	0.0	52.2
26	650696.88	4772158.67	0.50	0	N	55.8	10.5	0.0	0.0	0.0	-21.1	0.0	0.0	0.0	45.2
26	650696.88	4772158.67	0.50	0	E	-8.3	10.5	0.0	0.0	0.0	-21.1	0.0	0.0	0.0	-18.9
31	650705.83	4772165.32	0.50	0	D	62.9	10.5	0.0	0.0	0.0	-19.6	0.0	0.0	0.0	53.7
31	650705.83	4772165.32	0.50	0	N	55.8	10.5	0.0	0.0	0.0	-19.6	0.0	0.0	0.0	46.7
31	650705.83	4772165.32	0.50	0	E	-8.3	10.5	0.0	0.0	0.0	-19.6	0.0	0.0	0.0	-17.4
34	650714.78	4772171.98	0.50	0	D	62.9	10.5	0.0	0.0	0.0	-18.8	0.0	0.0	0.0	54.6

Road, RLS-90, Name: "Lundy's Lane", ID: "!00!LundysLn"																
Nr.	X	Y	Z	Refl.	DEN	LmE	Dl	Dstg	Drefl	K	Ds	Dbm	Dz	RL	Lr
	(m)	(m)	(m)			dB(A)	dB	dB	dB	dB	(dB)	(dB)	(dB)	(dB)	dB(A)
34	650714.78	4772171.98	0.50	0	N	55.8	10.5	0.0	0.0	0.0	-18.8	0.0	0.0	0.0	47.5
34	650714.78	4772171.98	0.50	0	E	-8.3	10.5	0.0	0.0	0.0	-18.8	0.0	0.0	0.0	-16.6
36	650723.72	4772178.63	0.50	0	D	62.9	10.5	0.0	0.0	0.0	-19.0	0.0	0.0	0.0	54.4
36	650723.72	4772178.63	0.50	0	N	55.8	10.5	0.0	0.0	0.0	-19.0	0.0	0.0	0.0	47.3
36	650723.72	4772178.63	0.50	0	E	-8.3	10.5	0.0	0.0	0.0	-19.0	0.0	0.0	0.0	-16.8
38	650732.67	4772185.29	0.50	0	D	62.9	10.5	0.0	0.0	0.0	-20.1	0.0	0.0	0.0	53.2
38	650732.67	4772185.29	0.50	0	N	55.8	10.5	0.0	0.0	0.0	-20.1	0.0	0.0	0.0	46.2
38	650732.67	4772185.29	0.50	0	E	-8.3	10.5	0.0	0.0	0.0	-20.1	0.0	0.0	0.0	-17.9
40	650746.10	4772195.27	0.50	0	D	62.9	13.5	0.0	0.0	0.0	-22.5	-0.8	0.0	0.0	53.1
40	650746.10	4772195.27	0.50	0	N	55.8	13.5	0.0	0.0	0.0	-22.5	-0.8	0.0	0.0	46.1
40	650746.10	4772195.27	0.50	0	E	-8.3	13.5	0.0	0.0	0.0	-22.5	-0.8	0.0	0.0	-18.0
42	650763.99	4772208.58	0.50	0	D	62.9	13.5	0.0	0.0	0.0	-25.4	-2.2	0.0	0.0	48.8
42	650763.99	4772208.58	0.50	0	N	55.8	13.5	0.0	0.0	0.0	-25.4	-2.2	0.0	0.0	41.7
42	650763.99	4772208.58	0.50	0	E	-8.3	13.5	0.0	0.0	0.0	-25.4	-2.2	0.0	0.0	-22.4
43	650790.84	4772228.55	0.50	0	D	62.9	16.5	0.0	0.0	0.0	-28.9	-3.1	0.0	0.0	47.3
43	650790.84	4772228.55	0.50	0	N	55.8	16.5	0.0	0.0	0.0	-28.9	-3.1	0.0	0.0	40.3
43	650790.84	4772228.55	0.50	0	E	-8.3	16.5	0.0	0.0	0.0	-28.9	-3.1	0.0	0.0	-23.8
124	650590.92	4772093.07	0.50	0	D	62.9	16.1	0.0	0.0	0.0	-33.2	-3.8	0.0	0.0	42.0
124	650590.92	4772093.07	0.50	0	N	55.8	16.1	0.0	0.0	0.0	-33.2	-3.8	0.0	0.0	35.0
124	650590.92	4772093.07	0.50	0	E	-8.3	16.1	0.0	0.0	0.0	-33.2	-3.8	0.0	0.0	-29.1
126	650624.69	4772116.44	0.50	0	D	62.9	16.1	0.0	0.0	0.0	-30.3	-3.4	0.0	0.0	45.3
126	650624.69	4772116.44	0.50	0	N	55.8	16.1	0.0	0.0	0.0	-30.3	-3.4	0.0	0.0	38.3
126	650624.69	4772116.44	0.50	0	E	-8.3	16.1	0.0	0.0	0.0	-30.3	-3.4	0.0	0.0	-25.8
128	650595.76	4772086.08	0.50	0	D	62.9	16.1	0.0	0.0	0.0	-33.3	-3.8	0.0	0.0	41.9
128	650595.76	4772086.08	0.50	0	N	55.8	16.1	0.0	0.0	0.0	-33.3	-3.8	0.0	0.0	34.9
128	650595.76	4772086.08	0.50	0	E	-8.3	16.1	0.0	0.0	0.0	-33.3	-3.8	0.0	0.0	-29.2
130	650629.53	4772109.45	0.50	0	D	62.9	16.1	0.0	0.0	0.0	-30.5	-3.4	0.0	0.0	45.1
130	650629.53	4772109.45	0.50	0	N	55.8	16.1	0.0	0.0	0.0	-30.5	-3.4	0.0	0.0	38.1
130	650629.53	4772109.45	0.50	0	E	-8.3	16.1	0.0	0.0	0.0	-30.5	-3.4	0.0	0.0	-26.0
150	650828.74	4772261.17	0.50	0	D	62.9	17.4	0.0	0.0	0.0	-32.7	-3.7	0.0	0.0	43.8
150	650828.74	4772261.17	0.50	0	N	55.8	17.4	0.0	0.0	0.0	-32.7	-3.7	0.0	0.0	36.8
150	650828.74	4772261.17	0.50	0	E	-8.3	17.4	0.0	0.0	0.0	-32.7	-3.7	0.0	0.0	-27.3
152	650877.60	4772285.35	0.50	0	D	62.9	17.4	0.0	0.0	0.0	-35.7	-4.1	0.0	0.0	40.5
152	650877.60	4772285.35	0.50	0	N	55.8	17.4	0.0	0.0	0.0	-35.7	-4.1	0.0	0.0	33.4
152	650877.60	4772285.35	0.50	0	E	-8.3	17.4	0.0	0.0	0.0	-35.7	-4.1	0.0	0.0	-30.7
154	650832.51	4772253.55	0.50	0	D	62.9	17.4	0.0	0.0	0.0	-32.7	-3.7	0.0	0.0	43.8
154	650832.51	4772253.55	0.50	0	N	55.8	17.4	0.0	0.0	0.0	-32.7	-3.7	0.0	0.0	36.8
154	650832.51	4772253.55	0.50	0	E	-8.3	17.4	0.0	0.0	0.0	-32.7	-3.7	0.0	0.0	-27.3
156	650881.37	4772277.73	0.50	0	D	62.9	17.4	0.0	0.0	0.0	-35.7	-4.1	0.0	0.0	40.4
156	650881.37	4772277.73	0.50	0	N	55.8	17.4	0.0	0.0	0.0	-35.7	-4.1	0.0	0.0	33.4
156	650881.37	4772277.73	0.50	0	E	-8.3	17.4	0.0	0.0	0.0	-35.7	-4.1	0.0	0.0	-30.7
158	650525.52	4772056.73	0.50	0	D	62.9	20.4	0.0	0.0	0.0	-37.0	-4.1	0.0	0.0	42.2
158	650525.52	4772056.73	0.50	0	N	55.8	20.4	0.0	0.0	0.0	-37.0	-4.1	0.0	0.0	35.2
158	650525.52	4772056.73	0.50	0	E	-8.3	20.4	0.0	0.0	0.0	-37.0	-4.1	0.0	0.0	-28.9
160	650529.38	4772049.15	0.50	0	D	62.9	20.4	0.0	0.0	0.0	-37.0	-4.2	0.0	0.0	42.1
160	650529.38	4772049.15	0.50	0	N	55.8	20.4	0.0	0.0	0.0	-37.0	-4.2	0.0	0.0	35.1
160	650529.38	4772049.15	0.50	0	E	-8.3	20.4	0.0	0.0	0.0	-37.0	-4.2	0.0	0.0	-29.0
162	650957.28	4772313.23	0.50	0	D	62.9	20.5	0.0	0.0	0.0	-39.2	-4.3	0.0	0.0	39.9
162	650957.28	4772313.23	0.50	0	N	55.8	20.5	0.0	0.0	0.0	-39.2	-4.3	0.0	0.0	32.9
162	650957.28	4772313.23	0.50	0	E	-8.3	20.5	0.0	0.0	0.0	-39.2	-4.3	0.0	0.0	-31.2
164	650959.60	4772305.05	0.50	0	D	62.9	20.5	0.0	0.0	0.0	-39.2	-4.3	0.0	0.0	40.0
164	650959.60	4772305.05	0.50	0	N	55.8	20.5	0.0	0.0	0.0	-39.2	-4.3	0.0	0.0	32.9
164	650959.60	4772305.05	0.50	0	E	-8.3	20.5	0.0	0.0	0.0	-39.2	-4.3	0.0	0.0	-31.2
166	650425.22	4772017.80	0.50	0	D	62.9	20.3	0.0	0.0	0.0	-40.8	-4.4	0.0	0.0	38.1
166	650425.22	4772017.80	0.50	0	N	55.8	20.3	0.0	0.0	0.0	-40.8	-4.4	0.0	0.0	31.0
166	650425.22	4772017.80	0.50	0	E	-8.3	20.3	0.0	0.0	0.0	-40.8	-4.4	0.0	0.0	-33.1
168	650427.47	4772009.60	0.50	0	D	62.9	20.3	0.0	0.0	0.0	-40.9	-4.4	0.0	0.0	38.0
168	650427.47	4772009.60	0.50	0	N	55.8	20.3	0.0	0.0	0.0	-40.9	-4.4	0.0	0.0	30.9
168	650427.47	4772009.60	0.50	0	E	-8.3	20.3	0.0	0.0	0.0	-40.9	-4.4	0.0	0.0	-33.1
170	651070.12	4772333.42	0.50	0	D	62.9	20.6	0.0	0.0	0.0	-42.7	-4.4	0.0	0.0	36.4
170	651070.12	4772333.42	0.50	0	N	55.8	20.6	0.0	0.0	0.0	-42.7	-4.4	0.0	0.0	29.3
170	651070.12	4772333.42	0.50	0	E	-8.3	20.6	0.0	0.0	0.0	-42.7	-4.4	0.0	0.0	-34.8
172	651149.93	4772339.72	0.50	0	D	62.9	16.5	0.0	0.0	0.0	-44.6	-4.5	0.0	0.0	30.2

Road, RLS-90, Name: "Lundy's Lane", ID: "!00!LundysLn"																
Nr.	X	Y	Z	Refl.	DEN	LmE	Dl	Dstg	Drefl	K	Ds	Dbm	Dz	RL	Lr
	(m)	(m)	(m)			dB(A)	dB	dB	dB	dB	(dB)	(dB)	(dB)	(dB)	dB(A)
172	651149.93	4772339.72	0.50	0	N	55.8	16.5	0.0	0.0	0.0	-44.6	-4.5	0.0	0.0	23.2
172	651149.93	4772339.72	0.50	0	E	-8.3	16.5	0.0	0.0	0.0	-44.6	-4.5	0.0	0.0	-40.9
174	651053.24	4772323.56	0.50	0	D	62.9	19.0	0.0	0.0	0.0	-42.2	-4.4	0.0	0.0	35.3
174	651053.24	4772323.56	0.50	0	N	55.8	19.0	0.0	0.0	0.0	-42.2	-4.4	0.0	0.0	28.3
174	651053.24	4772323.56	0.50	0	E	-8.3	19.0	0.0	0.0	0.0	-42.2	-4.4	0.0	0.0	-35.8
176	651133.06	4772329.86	0.50	0	D	62.9	19.0	0.0	0.0	0.0	-44.2	-4.5	0.0	0.0	33.2
176	651133.06	4772329.86	0.50	0	N	55.8	19.0	0.0	0.0	0.0	-44.2	-4.5	0.0	0.0	26.2
176	651133.06	4772329.86	0.50	0	E	-8.3	19.0	0.0	0.0	0.0	-44.2	-4.5	0.0	0.0	-37.9
178	650013.68	4772018.14	0.50	0	D	62.9	22.2	0.0	0.0	0.0	-49.4	-4.6	0.0	0.0	31.1
178	650013.68	4772018.14	0.50	0	N	55.8	22.2	0.0	0.0	0.0	-49.4	-4.6	0.0	0.0	24.0
178	650013.68	4772018.14	0.50	0	E	-8.3	22.2	0.0	0.0	0.0	-49.4	-4.6	0.0	0.0	-40.1
180	650177.55	4772003.44	0.50	0	D	62.9	22.2	0.0	0.0	0.0	-46.5	-4.5	0.0	0.0	34.0
180	650177.55	4772003.44	0.50	0	N	55.8	22.2	0.0	0.0	0.0	-46.5	-4.5	0.0	0.0	26.9
180	650177.55	4772003.44	0.50	0	E	-8.3	22.2	0.0	0.0	0.0	-46.5	-4.5	0.0	0.0	-37.1
182	650012.92	4772009.68	0.50	0	D	62.9	22.2	0.0	0.0	0.0	-49.4	-4.6	0.0	0.0	31.0
182	650012.92	4772009.68	0.50	0	N	55.8	22.2	0.0	0.0	0.0	-49.4	-4.6	0.0	0.0	24.0
182	650012.92	4772009.68	0.50	0	E	-8.3	22.2	0.0	0.0	0.0	-49.4	-4.6	0.0	0.0	-40.1
184	650176.79	4771994.97	0.50	0	D	62.9	22.2	0.0	0.0	0.0	-46.6	-4.6	0.0	0.0	33.9
184	650176.79	4771994.97	0.50	0	N	55.8	22.2	0.0	0.0	0.0	-46.6	-4.6	0.0	0.0	26.9
184	650176.79	4771994.97	0.50	0	E	-8.3	22.2	0.0	0.0	0.0	-46.6	-4.6	0.0	0.0	-37.2
186	651220.00	4772344.16	0.50	0	D	62.9	19.8	0.0	0.0	0.0	-46.2	-4.5	0.0	0.0	32.0
186	651220.00	4772344.16	0.50	0	N	55.8	19.8	0.0	0.0	0.0	-46.2	-4.5	0.0	0.0	24.9
186	651220.00	4772344.16	0.50	0	E	-8.3	19.8	0.0	0.0	0.0	-46.2	-4.5	0.0	0.0	-39.1
188	651369.59	4772352.57	0.50	0	D	62.9	23.1	0.0	0.0	0.0	-49.0	-4.6	0.0	0.0	32.4
188	651369.59	4772352.57	0.50	0	N	55.8	23.1	0.0	0.0	0.0	-49.0	-4.6	0.0	0.0	25.4
188	651369.59	4772352.57	0.50	0	E	-8.3	23.1	0.0	0.0	0.0	-49.0	-4.6	0.0	0.0	-38.7
190	651199.53	4772334.50	0.50	0	D	62.9	17.3	0.0	0.0	0.0	-45.7	-4.5	0.0	0.0	30.0
190	651199.53	4772334.50	0.50	0	N	55.8	17.3	0.0	0.0	0.0	-45.7	-4.5	0.0	0.0	22.9
190	651199.53	4772334.50	0.50	0	E	-8.3	17.3	0.0	0.0	0.0	-45.7	-4.5	0.0	0.0	-41.2
192	651349.12	4772342.90	0.50	0	D	62.9	23.9	0.0	0.0	0.0	-48.6	-4.6	0.0	0.0	33.6
192	651349.12	4772342.90	0.50	0	N	55.8	23.9	0.0	0.0	0.0	-48.6	-4.6	0.0	0.0	26.6
192	651349.12	4772342.90	0.50	0	E	-8.3	23.9	0.0	0.0	0.0	-48.6	-4.6	0.0	0.0	-37.5
194	650316.40	4771999.87	0.50	0	D	62.9	20.6	0.0	0.0	0.0	-43.7	-4.5	0.0	0.0	35.4
194	650316.40	4771999.87	0.50	0	N	55.8	20.6	0.0	0.0	0.0	-43.7	-4.5	0.0	0.0	28.3
194	650316.40	4771999.87	0.50	0	E	-8.3	20.6	0.0	0.0	0.0	-43.7	-4.5	0.0	0.0	-35.8
196	650316.95	4771991.39	0.50	0	D	62.9	20.6	0.0	0.0	0.0	-43.8	-4.5	0.0	0.0	35.3
196	650316.95	4771991.39	0.50	0	N	55.8	20.6	0.0	0.0	0.0	-43.8	-4.5	0.0	0.0	28.2
196	650316.95	4771991.39	0.50	0	E	-8.3	20.6	0.0	0.0	0.0	-43.8	-4.5	0.0	0.0	-35.9

Road, RLS-90, Name: "Garner Road", ID: "!00!GarnerRd"															
Nr.	X	Y	Z	Refl.	DEN	LmE	Dl	Dstg	Drefl	K	Ds	Dbm	Dz	RL	Lr
	(m)	(m)	(m)			dB(A)	dB	dB	dB	dB	(dB)	(dB)	(dB)	(dB)	dB(A)
45	650666.02	4772315.05	0.50	0	D	56.6	2.3	0.0	0.0	0.0	-31.1	0.0	31.5	0.0	-3.7
45	650666.02	4772315.05	0.50	0	N	48.3	2.3	0.0	0.0	0.0	-31.1	0.0	31.5	0.0	-12.0
45	650666.02	4772315.05	0.50	0	E	-8.3	2.3	0.0	0.0	0.0	-31.1	0.0	31.5	0.0	-68.5
47	650666.12	4772297.02	0.50	0	D	56.6	15.4	0.0	0.0	0.0	-29.7	0.0	30.9	0.0	11.3
47	650666.12	4772297.02	0.50	0	N	48.3	15.4	0.0	0.0	0.0	-29.7	0.0	30.9	0.0	3.0
47	650666.12	4772297.02	0.50	0	E	-8.3	15.4	0.0	0.0	0.0	-29.7	0.0	30.9	0.0	-53.6
49	650666.25	4772273.64	0.50	0	D	56.6	10.9	0.0	0.0	0.0	-27.6	0.0	31.2	0.0	8.7
49	650666.25	4772273.64	0.50	0	N	48.3	10.9	0.0	0.0	0.0	-27.6	0.0	31.2	0.0	0.5
49	650666.25	4772273.64	0.50	0	E	-8.3	10.9	0.0	0.0	0.0	-27.6	0.0	31.2	0.0	-56.1
51	650666.35	4772254.86	0.50	0	D	56.6	14.0	0.0	0.0	0.0	-25.5	0.0	31.5	0.0	13.5
51	650666.35	4772254.86	0.50	0	N	48.3	14.0	0.0	0.0	0.0	-25.5	0.0	31.5	0.0	5.3
51	650666.35	4772254.86	0.50	0	E	-8.3	14.0	0.0	0.0	0.0	-25.5	0.0	31.5	0.0	-51.3
53	650666.43	4772239.20	0.50	0	D	56.6	7.9	0.0	0.0	0.0	-23.6	0.0	28.2	0.0	12.7
53	650666.43	4772239.20	0.50	0	N	48.3	7.9	0.0	0.0	0.0	-23.6	0.0	28.2	0.0	4.4
53	650666.43	4772239.20	0.50	0	E	-8.3	7.9	0.0	0.0	0.0	-23.6	0.0	28.2	0.0	-52.1
55	650666.47	4772231.98	0.50	0	D	56.6	9.2	0.0	0.0	0.0	-22.7	0.0	28.2	0.0	14.8
55	650666.47	4772231.98	0.50	0	N	48.3	9.2	0.0	0.0	0.0	-22.7	0.0	28.2	0.0	6.6
55	650666.47	4772231.98	0.50	0	E	-8.3	9.2	0.0	0.0	0.0	-22.7	0.0	28.2	0.0	-50.0
57	650666.51	4772225.11	0.50	0	D	56.6	7.4	0.0	0.0	0.0	-21.8	0.0	28.3	0.0	13.9
57	650666.51	4772225.11	0.50	0	N	48.3	7.4	0.0	0.0	0.0	-21.8	0.0	28.3	0.0	5.7
57	650666.51	4772225.11	0.50	0	E	-8.3	7.4	0.0	0.0	0.0	-21.8	0.0	28.3	0.0	-50.9

Road, RLS-90, Name: "Garner Road", ID: "!00!GarnerRd"															
Nr.	X	Y	Z	Refl.	DEN	LmE	DI	Dstg	Drefl	K	Ds	Dbm	Dz	RL	Lr
	(m)	(m)	(m)			dB(A)	dB	dB	dB	dB	(dB)	(dB)	(dB)	(dB)	dB(A)
59	650666.55	4772217.59	0.50	0	D	56.6	9.8	0.0	0.0	0.0	-20.8	0.0	28.2	0.0	17.3
59	650666.55	4772217.59	0.50	0	N	48.3	9.8	0.0	0.0	0.0	-20.8	0.0	28.2	0.0	9.1
59	650666.55	4772217.59	0.50	0	E	-8.3	9.8	0.0	0.0	0.0	-20.8	0.0	28.2	0.0	-47.5
61	650666.61	4772208.03	0.50	0	D	56.6	9.8	0.0	0.0	0.0	-19.9	0.0	28.1	0.0	18.3
61	650666.61	4772208.03	0.50	0	N	48.3	9.8	0.0	0.0	0.0	-19.9	0.0	28.1	0.0	10.1
61	650666.61	4772208.03	0.50	0	E	-8.3	9.8	0.0	0.0	0.0	-19.9	0.0	28.1	0.0	-46.5
64	650666.65	4772200.11	0.50	0	D	56.6	8.0	0.0	0.0	0.0	-19.6	0.0	27.9	0.0	17.1
64	650666.65	4772200.11	0.50	0	N	48.3	8.0	0.0	0.0	0.0	-19.6	0.0	27.9	0.0	8.9
64	650666.65	4772200.11	0.50	0	E	-8.3	8.0	0.0	0.0	0.0	-19.6	0.0	27.9	0.0	-47.7
66	650666.69	4772192.16	0.50	0	D	56.6	9.8	0.0	0.0	0.0	-19.7	0.0	0.0	0.0	46.7
66	650666.69	4772192.16	0.50	0	N	48.3	9.8	0.0	0.0	0.0	-19.7	0.0	0.0	0.0	38.4
66	650666.69	4772192.16	0.50	0	E	-8.3	9.8	0.0	0.0	0.0	-19.7	0.0	0.0	0.0	-18.1
68	650666.75	4772182.54	0.50	0	D	56.6	9.8	0.0	0.0	0.0	-20.4	0.0	0.0	0.0	46.0
68	650666.75	4772182.54	0.50	0	N	48.3	9.8	0.0	0.0	0.0	-20.4	0.0	0.0	0.0	37.7
68	650666.75	4772182.54	0.50	0	E	-8.3	9.8	0.0	0.0	0.0	-20.4	0.0	0.0	0.0	-18.8
70	650663.60	4772300.94	0.50	0	D	56.6	14.8	0.0	0.0	0.0	-30.1	0.0	30.9	0.0	10.3
70	650663.60	4772300.94	0.50	0	N	48.3	14.8	0.0	0.0	0.0	-30.1	0.0	30.9	0.0	2.1
70	650663.60	4772300.94	0.50	0	E	-8.3	14.8	0.0	0.0	0.0	-30.1	0.0	30.9	0.0	-54.5
72	650663.71	4772279.32	0.50	0	D	56.6	11.3	0.0	0.0	0.0	-28.2	0.0	31.1	0.0	8.4
72	650663.71	4772279.32	0.50	0	N	48.3	11.3	0.0	0.0	0.0	-28.2	0.0	31.1	0.0	0.2
72	650663.71	4772279.32	0.50	0	E	-8.3	11.3	0.0	0.0	0.0	-28.2	0.0	31.1	0.0	-56.4
74	650663.82	4772259.12	0.50	0	D	56.6	14.3	0.0	0.0	0.0	-26.2	0.0	31.4	0.0	13.3
74	650663.82	4772259.12	0.50	0	N	48.3	14.3	0.0	0.0	0.0	-26.2	0.0	31.4	0.0	5.0
74	650663.82	4772259.12	0.50	0	E	-8.3	14.3	0.0	0.0	0.0	-26.2	0.0	31.4	0.0	-51.6
76	650663.92	4772242.28	0.50	0	D	56.6	8.2	0.0	0.0	0.0	-24.2	0.0	28.0	0.0	12.5
76	650663.92	4772242.28	0.50	0	N	48.3	8.2	0.0	0.0	0.0	-24.2	0.0	28.0	0.0	4.3
76	650663.92	4772242.28	0.50	0	E	-8.3	8.2	0.0	0.0	0.0	-24.2	0.0	28.0	0.0	-52.3
78	650663.96	4772234.52	0.50	0	D	56.6	9.5	0.0	0.0	0.0	-23.3	0.0	28.1	0.0	14.7
78	650663.96	4772234.52	0.50	0	N	48.3	9.5	0.0	0.0	0.0	-23.3	0.0	28.1	0.0	6.4
78	650663.96	4772234.52	0.50	0	E	-8.3	9.5	0.0	0.0	0.0	-23.3	0.0	28.1	0.0	-50.1
80	650664.00	4772227.13	0.50	0	D	56.6	7.7	0.0	0.0	0.0	-22.4	0.0	28.1	0.0	13.7
80	650664.00	4772227.13	0.50	0	N	48.3	7.7	0.0	0.0	0.0	-22.4	0.0	28.1	0.0	5.5
80	650664.00	4772227.13	0.50	0	E	-8.3	7.7	0.0	0.0	0.0	-22.4	0.0	28.1	0.0	-51.1
82	650664.06	4772215.42	0.50	0	D	56.6	12.4	0.0	0.0	0.0	-21.1	0.0	28.0	0.0	19.8
82	650664.06	4772215.42	0.50	0	N	48.3	12.4	0.0	0.0	0.0	-21.1	0.0	28.0	0.0	11.6
82	650664.06	4772215.42	0.50	0	E	-8.3	12.4	0.0	0.0	0.0	-21.1	0.0	28.0	0.0	-45.0
84	650664.14	4772201.77	0.50	0	D	56.6	9.9	0.0	0.0	0.0	-20.2	0.0	27.8	0.0	18.4
84	650664.14	4772201.77	0.50	0	N	48.3	9.9	0.0	0.0	0.0	-20.2	0.0	27.8	0.0	10.2
84	650664.14	4772201.77	0.50	0	E	-8.3	9.9	0.0	0.0	0.0	-20.2	0.0	27.8	0.0	-46.4
87	650664.19	4772192.08	0.50	0	D	56.6	9.8	0.0	0.0	0.0	-20.3	0.0	0.0	0.0	46.1
87	650664.19	4772192.08	0.50	0	N	48.3	9.8	0.0	0.0	0.0	-20.3	0.0	0.0	0.0	37.8
87	650664.19	4772192.08	0.50	0	E	-8.3	9.8	0.0	0.0	0.0	-20.3	0.0	0.0	0.0	-18.8
89	650664.25	4772182.50	0.50	0	D	56.6	9.8	0.0	0.0	0.0	-20.9	0.0	0.0	0.0	45.4
89	650664.25	4772182.50	0.50	0	N	48.3	9.8	0.0	0.0	0.0	-20.9	0.0	0.0	0.0	37.2
89	650664.25	4772182.50	0.50	0	E	-8.3	9.8	0.0	0.0	0.0	-20.9	0.0	0.0	0.0	-19.4
91	650667.54	4772169.19	0.50	0	D	56.6	12.4	0.0	0.0	0.0	-21.9	-0.5	0.0	0.0	46.6
91	650667.54	4772169.19	0.50	0	N	48.3	12.4	0.0	0.0	0.0	-21.9	-0.5	0.0	0.0	38.4
91	650667.54	4772169.19	0.50	0	E	-8.3	12.4	0.0	0.0	0.0	-21.9	-0.5	0.0	0.0	-18.2
93	650669.09	4772151.91	0.50	0	D	56.6	12.4	0.0	0.0	0.0	-24.1	-1.6	0.0	0.0	43.3
93	650669.09	4772151.91	0.50	0	N	48.3	12.4	0.0	0.0	0.0	-24.1	-1.6	0.0	0.0	35.1
93	650669.09	4772151.91	0.50	0	E	-8.3	12.4	0.0	0.0	0.0	-24.1	-1.6	0.0	0.0	-21.5
96	650671.40	4772126.18	0.50	0	D	56.6	15.4	0.0	0.0	0.0	-27.0	-2.7	0.0	0.0	42.2
96	650671.40	4772126.18	0.50	0	N	48.3	15.4	0.0	0.0	0.0	-27.0	-2.7	0.0	0.0	34.0
96	650671.40	4772126.18	0.50	0	E	-8.3	15.4	0.0	0.0	0.0	-27.0	-2.7	0.0	0.0	-22.6
98	650665.14	4772168.03	0.50	0	D	56.6	12.8	0.0	0.0	0.0	-22.4	-0.8	0.0	0.0	46.2
98	650665.14	4772168.03	0.50	0	N	48.3	12.8	0.0	0.0	0.0	-22.4	-0.8	0.0	0.0	38.0
98	650665.14	4772168.03	0.50	0	E	-8.3	12.8	0.0	0.0	0.0	-22.4	-0.8	0.0	0.0	-18.6
100	650666.85	4772148.89	0.50	0	D	56.6	12.8	0.0	0.0	0.0	-24.6	-1.9	0.0	0.0	42.9
100	650666.85	4772148.89	0.50	0	N	48.3	12.8	0.0	0.0	0.0	-24.6	-1.9	0.0	0.0	34.7
100	650666.85	4772148.89	0.50	0	E	-8.3	12.8	0.0	0.0	0.0	-24.6	-1.9	0.0	0.0	-21.9
102	650669.08	4772124.09	0.50	0	D	56.6	14.9	0.0	0.0	0.0	-27.3	-2.7	0.0	0.0	41.3
102	650669.08	4772124.09	0.50	0	N	48.3	14.9	0.0	0.0	0.0	-27.3	-2.7	0.0	0.0	33.1
102	650669.08	4772124.09	0.50	0	E	-8.3	14.9	0.0	0.0	0.0	-27.3	-2.7	0.0	0.0	-23.5

Road, RLS-90, Name: "Garner Road", ID: "!00!GarnerRd"															
Nr.	X	Y	Z	Refl.	DEN	LmE	DI	Dstg	Drefl	K	Ds	Dbm	Dz	RL	Lr
	(m)	(m)	(m)			dB(A)	dB	dB	dB	dB	(dB)	(dB)	(dB)	(dB)	dB(A)
104	650673.38	4772084.99	0.50	0	D	56.6	16.8	0.0	0.0	0.0	-30.7	-3.5	0.0	0.0	39.2
104	650673.38	4772084.99	0.50	0	N	48.3	16.8	0.0	0.0	0.0	-30.7	-3.5	0.0	0.0	31.0
104	650673.38	4772084.99	0.50	0	E	-8.3	16.8	0.0	0.0	0.0	-30.7	-3.5	0.0	0.0	-25.6
106	650674.25	4772036.96	0.50	0	D	56.6	16.8	0.0	0.0	0.0	-33.9	-3.9	0.0	0.0	35.6
106	650674.25	4772036.96	0.50	0	N	48.3	16.8	0.0	0.0	0.0	-33.9	-3.9	0.0	0.0	27.4
106	650674.25	4772036.96	0.50	0	E	-8.3	16.8	0.0	0.0	0.0	-33.9	-3.9	0.0	0.0	-29.2
108	650675.56	4771964.92	0.50	0	D	56.6	19.8	0.0	0.0	0.0	-37.4	-4.2	0.0	0.0	34.8
108	650675.56	4771964.92	0.50	0	N	48.3	19.8	0.0	0.0	0.0	-37.4	-4.2	0.0	0.0	26.6
108	650675.56	4771964.92	0.50	0	E	-8.3	19.8	0.0	0.0	0.0	-37.4	-4.2	0.0	0.0	-30.0
110	650677.30	4771868.87	0.50	0	D	56.6	19.8	0.0	0.0	0.0	-40.8	-4.4	0.0	0.0	31.2
110	650677.30	4771868.87	0.50	0	N	48.3	19.8	0.0	0.0	0.0	-40.8	-4.4	0.0	0.0	23.0
110	650677.30	4771868.87	0.50	0	E	-8.3	19.8	0.0	0.0	0.0	-40.8	-4.4	0.0	0.0	-33.6
112	650679.04	4771772.82	0.50	0	D	56.6	19.8	0.0	0.0	0.0	-43.5	-4.5	0.0	0.0	28.4
112	650679.04	4771772.82	0.50	0	N	48.3	19.8	0.0	0.0	0.0	-43.5	-4.5	0.0	0.0	20.2
112	650679.04	4771772.82	0.50	0	E	-8.3	19.8	0.0	0.0	0.0	-43.5	-4.5	0.0	0.0	-36.4
114	650670.88	4772084.94	0.50	0	D	56.6	16.8	0.0	0.0	0.0	-30.8	-3.5	0.0	0.0	39.1
114	650670.88	4772084.94	0.50	0	N	48.3	16.8	0.0	0.0	0.0	-30.8	-3.5	0.0	0.0	30.9
114	650670.88	4772084.94	0.50	0	E	-8.3	16.8	0.0	0.0	0.0	-30.8	-3.5	0.0	0.0	-25.7
116	650671.75	4772036.92	0.50	0	D	56.6	16.8	0.0	0.0	0.0	-33.9	-3.9	0.0	0.0	35.6
116	650671.75	4772036.92	0.50	0	N	48.3	16.8	0.0	0.0	0.0	-33.9	-3.9	0.0	0.0	27.3
116	650671.75	4772036.92	0.50	0	E	-8.3	16.8	0.0	0.0	0.0	-33.9	-3.9	0.0	0.0	-29.2
118	650673.06	4771964.88	0.50	0	D	56.6	19.8	0.0	0.0	0.0	-37.4	-4.2	0.0	0.0	34.8
118	650673.06	4771964.88	0.50	0	N	48.3	19.8	0.0	0.0	0.0	-37.4	-4.2	0.0	0.0	26.6
118	650673.06	4771964.88	0.50	0	E	-8.3	19.8	0.0	0.0	0.0	-37.4	-4.2	0.0	0.0	-30.0
120	650674.80	4771868.83	0.50	0	D	56.6	19.8	0.0	0.0	0.0	-40.8	-4.4	0.0	0.0	31.2
120	650674.80	4771868.83	0.50	0	N	48.3	19.8	0.0	0.0	0.0	-40.8	-4.4	0.0	0.0	22.9
120	650674.80	4771868.83	0.50	0	E	-8.3	19.8	0.0	0.0	0.0	-40.8	-4.4	0.0	0.0	-33.6
122	650676.54	4771772.77	0.50	0	D	56.6	19.8	0.0	0.0	0.0	-43.5	-4.5	0.0	0.0	28.4
122	650676.54	4771772.77	0.50	0	N	48.3	19.8	0.0	0.0	0.0	-43.5	-4.5	0.0	0.0	20.2
122	650676.54	4771772.77	0.50	0	E	-8.3	19.8	0.0	0.0	0.0	-43.5	-4.5	0.0	0.0	-36.4
132	650647.22	4772581.66	0.50	0	D	56.6	19.9	0.0	0.0	0.0	-42.5	0.0	30.5	0.0	3.5
132	650647.22	4772581.66	0.50	0	N	48.3	19.9	0.0	0.0	0.0	-42.5	0.0	30.5	0.0	-4.7
132	650647.22	4772581.66	0.50	0	E	-8.3	19.9	0.0	0.0	0.0	-42.5	0.0	30.5	0.0	-61.3
134	650653.68	4772490.36	0.50	0	D	56.6	19.3	0.0	0.0	0.0	-39.7	0.0	30.7	0.0	5.5
134	650653.68	4772490.36	0.50	0	N	48.3	19.3	0.0	0.0	0.0	-39.7	0.0	30.7	0.0	-2.8
134	650653.68	4772490.36	0.50	0	E	-8.3	19.3	0.0	0.0	0.0	-39.7	0.0	30.7	0.0	-59.3
136	650659.70	4772405.16	0.50	0	D	56.6	19.3	0.0	0.0	0.0	-36.3	0.0	31.0	0.0	8.6
136	650659.70	4772405.16	0.50	0	N	48.3	19.3	0.0	0.0	0.0	-36.3	0.0	31.0	0.0	0.3
136	650659.70	4772405.16	0.50	0	E	-8.3	19.3	0.0	0.0	0.0	-36.3	0.0	31.0	0.0	-56.3
138	650664.36	4772339.27	0.50	0	D	56.6	16.7	0.0	0.0	0.0	-32.8	0.0	31.3	0.0	9.2
138	650664.36	4772339.27	0.50	0	N	48.3	16.7	0.0	0.0	0.0	-32.8	0.0	31.3	0.0	0.9
138	650664.36	4772339.27	0.50	0	E	-8.3	16.7	0.0	0.0	0.0	-32.8	0.0	31.3	0.0	-55.6
140	650643.56	4772598.01	0.50	0	D	56.6	18.1	0.0	0.0	0.0	-42.9	0.0	30.4	0.0	1.3
140	650643.56	4772598.01	0.50	0	N	48.3	18.1	0.0	0.0	0.0	-42.9	0.0	30.4	0.0	-6.9
140	650643.56	4772598.01	0.50	0	E	-8.3	18.1	0.0	0.0	0.0	-42.9	0.0	30.4	0.0	-63.5
142	650649.43	4772515.01	0.50	0	D	56.6	20.1	0.0	0.0	0.0	-40.5	0.0	30.6	0.0	5.5
142	650649.43	4772515.01	0.50	0	N	48.3	20.1	0.0	0.0	0.0	-40.5	0.0	30.6	0.0	-2.7
142	650649.43	4772515.01	0.50	0	E	-8.3	20.1	0.0	0.0	0.0	-40.5	0.0	30.6	0.0	-59.3
144	650656.62	4772413.33	0.50	0	D	56.6	20.1	0.0	0.0	0.0	-36.7	0.0	30.9	0.0	9.0
144	650656.62	4772413.33	0.50	0	N	48.3	20.1	0.0	0.0	0.0	-36.7	0.0	30.9	0.0	0.8
144	650656.62	4772413.33	0.50	0	E	-8.3	20.1	0.0	0.0	0.0	-36.7	0.0	30.9	0.0	-55.8
146	650661.54	4772343.76	0.50	0	D	56.6	15.7	0.0	0.0	0.0	-33.1	0.0	31.2	0.0	7.9
146	650661.54	4772343.76	0.50	0	N	48.3	15.7	0.0	0.0	0.0	-33.1	0.0	31.2	0.0	-0.3
146	650661.54	4772343.76	0.50	0	E	-8.3	15.7	0.0	0.0	0.0	-33.1	0.0	31.2	0.0	-56.9
148	650663.19	4772320.42	0.50	0	D	56.6	9.7	0.0	0.0	0.0	-31.6	0.0	30.7	0.0	3.9
148	650663.19	4772320.42	0.50	0	N	48.3	9.7	0.0	0.0	0.0	-31.6	0.0	30.7	0.0	-4.3
148	650663.19	4772320.42	0.50	0	E	-8.3	9.7	0.0	0.0	0.0	-31.6	0.0	30.7	0.0	-60.9

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
199	650449.00	4772320.63	0.90	0	D	-88.0	11.6	10.1	0.6	13.2	0.0	-123.6
199	650449.00	4772320.63	0.90	0	D	82.9	11.6	10.1	0.6	12.6	0.0	48.1

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
199	650449.00	4772320.63	0.90	0	D	-88.0	11.6	10.1	0.6	13.2	0.0	-123.6
199	650449.00	4772320.63	0.90	0	D	-88.0	11.6	10.1	0.6	17.6	0.0	-127.8
199	650449.00	4772320.63	0.90	0	D	-88.0	11.6	10.1	0.6	13.2	0.0	-123.6
199	650449.00	4772320.63	0.90	0	D	-88.0	11.6	10.1	0.0	12.4	0.0	-122.1
199	650449.00	4772320.63	0.90	0	N	-88.0	11.6	10.1	0.6	13.2	0.0	-123.6
199	650449.00	4772320.63	0.90	0	N	82.9	11.6	10.1	0.6	12.6	0.0	48.1
199	650449.00	4772320.63	0.90	0	N	-88.0	11.6	10.1	0.6	13.2	0.0	-123.6
199	650449.00	4772320.63	0.90	0	N	-88.0	11.6	10.1	0.6	17.6	0.0	-127.8
199	650449.00	4772320.63	0.90	0	N	-88.0	11.6	10.1	0.6	13.2	0.0	-123.6
199	650449.00	4772320.63	0.90	0	N	-88.0	11.6	10.1	0.0	12.4	0.0	-122.1
199	650449.00	4772320.63	0.90	0	E	-88.0	11.6	10.1	0.6	13.2	0.0	-123.6
199	650449.00	4772320.63	0.90	0	E	-88.0	11.6	10.1	0.6	12.6	0.0	-122.8
199	650449.00	4772320.63	0.90	0	E	-88.0	11.6	10.1	0.6	13.2	0.0	-123.6
199	650449.00	4772320.63	0.90	0	E	-88.0	11.6	10.1	0.6	17.6	0.0	-127.8
199	650449.00	4772320.63	0.90	0	E	-88.0	11.6	10.1	0.6	13.2	0.0	-123.6
199	650449.00	4772320.63	0.90	0	E	-88.0	11.6	10.1	0.0	12.4	0.0	-122.1
201	650509.68	4772350.56	0.90	0	D	-88.0	11.6	15.0	0.6	13.2	0.0	-128.4
201	650509.68	4772350.56	0.90	0	D	82.9	11.6	15.0	0.5	12.6	0.0	43.2
201	650509.68	4772350.56	0.90	0	D	-88.0	11.6	15.0	0.6	13.2	0.0	-128.4
201	650509.68	4772350.56	0.90	0	D	-88.0	11.6	15.0	0.5	17.6	0.0	-132.7
201	650509.68	4772350.56	0.90	0	D	-88.0	11.6	15.0	0.6	13.2	0.0	-128.4
201	650509.68	4772350.56	0.90	0	D	-88.0	11.6	15.0	0.0	12.3	0.0	-127.0
201	650509.68	4772350.56	0.90	0	N	-88.0	11.6	15.0	0.6	13.2	0.0	-128.4
201	650509.68	4772350.56	0.90	0	N	82.9	11.6	15.0	0.5	12.6	0.0	43.2
201	650509.68	4772350.56	0.90	0	N	-88.0	11.6	15.0	0.6	13.2	0.0	-128.4
201	650509.68	4772350.56	0.90	0	N	-88.0	11.6	15.0	0.5	17.6	0.0	-132.7
201	650509.68	4772350.56	0.90	0	N	-88.0	11.6	15.0	0.6	13.2	0.0	-128.4
201	650509.68	4772350.56	0.90	0	N	-88.0	11.6	15.0	0.0	12.3	0.0	-127.0
201	650509.68	4772350.56	0.90	0	E	-88.0	11.6	15.0	0.6	13.2	0.0	-128.4
201	650509.68	4772350.56	0.90	0	E	-88.0	11.6	15.0	0.5	12.6	0.0	-127.7
201	650509.68	4772350.56	0.90	0	E	-88.0	11.6	15.0	0.6	13.2	0.0	-128.4
201	650509.68	4772350.56	0.90	0	E	-88.0	11.6	15.0	0.5	17.6	0.0	-132.7
201	650509.68	4772350.56	0.90	0	E	-88.0	11.6	15.0	0.6	13.2	0.0	-128.4
201	650509.68	4772350.56	0.90	0	E	-88.0	11.6	15.0	0.0	12.3	0.0	-127.0
203	650533.83	4772362.47	0.90	0	D	-88.0	11.6	14.6	0.6	13.2	0.0	-128.0
203	650533.83	4772362.47	0.90	0	D	82.9	11.6	14.6	0.5	12.6	0.0	43.7
203	650533.83	4772362.47	0.90	0	D	-88.0	11.6	14.6	0.6	13.2	0.0	-128.0
203	650533.83	4772362.47	0.90	0	D	-88.0	11.6	14.6	0.5	17.6	0.0	-132.3
203	650533.83	4772362.47	0.90	0	D	-88.0	11.6	14.6	0.6	13.2	0.0	-128.0
203	650533.83	4772362.47	0.90	0	D	-88.0	11.6	14.6	0.0	12.3	0.0	-126.5
203	650533.83	4772362.47	0.90	0	N	-88.0	11.6	14.6	0.6	13.2	0.0	-128.0
203	650533.83	4772362.47	0.90	0	N	82.9	11.6	14.6	0.5	12.6	0.0	43.7
203	650533.83	4772362.47	0.90	0	N	-88.0	11.6	14.6	0.6	13.2	0.0	-128.0
203	650533.83	4772362.47	0.90	0	N	-88.0	11.6	14.6	0.5	17.6	0.0	-132.3
203	650533.83	4772362.47	0.90	0	N	-88.0	11.6	14.6	0.6	13.2	0.0	-128.0
203	650533.83	4772362.47	0.90	0	N	-88.0	11.6	14.6	0.0	12.3	0.0	-126.5
203	650533.83	4772362.47	0.90	0	E	-88.0	11.6	14.6	0.6	13.2	0.0	-128.0
203	650533.83	4772362.47	0.90	0	E	-88.0	11.6	14.6	0.5	12.6	0.0	-127.3
203	650533.83	4772362.47	0.90	0	E	-88.0	11.6	14.6	0.6	13.2	0.0	-128.0
203	650533.83	4772362.47	0.90	0	E	-88.0	11.6	14.6	0.5	17.6	0.0	-132.3
203	650533.83	4772362.47	0.90	0	E	-88.0	11.6	14.6	0.6	13.2	0.0	-128.0
203	650533.83	4772362.47	0.90	0	E	-88.0	11.6	14.6	0.0	12.3	0.0	-126.5
205	650547.31	4772369.12	0.90	0	D	-88.0	11.6	24.1	0.6	13.2	0.0	-137.5
205	650547.31	4772369.12	0.90	0	D	82.9	11.6	24.1	0.5	12.6	0.0	34.2
205	650547.31	4772369.12	0.90	0	D	-88.0	11.6	24.1	0.6	13.2	0.0	-137.5
205	650547.31	4772369.12	0.90	0	D	-88.0	11.6	24.1	0.5	17.6	0.0	-141.8
205	650547.31	4772369.12	0.90	0	D	-88.0	11.6	24.1	0.6	13.2	0.0	-137.5
205	650547.31	4772369.12	0.90	0	D	-88.0	11.6	24.1	0.0	12.3	0.0	-136.0
205	650547.31	4772369.12	0.90	0	N	-88.0	11.6	24.1	0.6	13.2	0.0	-137.5
205	650547.31	4772369.12	0.90	0	N	82.9	11.6	24.1	0.5	12.6	0.0	34.2
205	650547.31	4772369.12	0.90	0	N	-88.0	11.6	24.1	0.6	13.2	0.0	-137.5
205	650547.31	4772369.12	0.90	0	N	-88.0	11.6	24.1	0.5	17.6	0.0	-141.8
205	650547.31	4772369.12	0.90	0	N	-88.0	11.6	24.1	0.6	13.2	0.0	-137.5

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
205	650547.31	4772369.12	0.90	0	N	-88.0	11.6	24.1	0.0	12.3	0.0	-136.0
205	650547.31	4772369.12	0.90	0	E	-88.0	11.6	24.1	0.6	13.2	0.0	-137.5
205	650547.31	4772369.12	0.90	0	E	-88.0	11.6	24.1	0.5	12.6	0.0	-136.8
205	650547.31	4772369.12	0.90	0	E	-88.0	11.6	24.1	0.6	13.2	0.0	-137.5
205	650547.31	4772369.12	0.90	0	E	-88.0	11.6	24.1	0.5	17.6	0.0	-141.8
205	650547.31	4772369.12	0.90	0	E	-88.0	11.6	24.1	0.6	13.2	0.0	-137.5
205	650547.31	4772369.12	0.90	0	E	-88.0	11.6	24.1	0.0	12.3	0.0	-136.0
207	650556.27	4772373.53	0.90	0	D	-88.0	11.6	16.3	0.6	13.2	0.0	-129.7
207	650556.27	4772373.53	0.90	0	D	82.9	11.6	16.3	0.5	12.5	0.0	42.0
207	650556.27	4772373.53	0.90	0	D	-88.0	11.6	16.3	0.6	13.2	0.0	-129.7
207	650556.27	4772373.53	0.90	0	D	-88.0	11.6	16.3	0.5	17.5	0.0	-134.0
207	650556.27	4772373.53	0.90	0	D	-88.0	11.6	16.3	0.6	13.2	0.0	-129.7
207	650556.27	4772373.53	0.90	0	D	-88.0	11.6	16.3	0.0	12.3	0.0	-128.2
207	650556.27	4772373.53	0.90	0	N	-88.0	11.6	16.3	0.6	13.2	0.0	-129.7
207	650556.27	4772373.53	0.90	0	N	82.9	11.6	16.3	0.5	12.5	0.0	42.0
207	650556.27	4772373.53	0.90	0	N	-88.0	11.6	16.3	0.6	13.2	0.0	-129.7
207	650556.27	4772373.53	0.90	0	N	-88.0	11.6	16.3	0.5	17.5	0.0	-134.0
207	650556.27	4772373.53	0.90	0	N	-88.0	11.6	16.3	0.6	13.2	0.0	-129.7
207	650556.27	4772373.53	0.90	0	N	-88.0	11.6	16.3	0.0	12.3	0.0	-128.2
207	650556.27	4772373.53	0.90	0	E	-88.0	11.6	16.3	0.6	13.2	0.0	-129.7
207	650556.27	4772373.53	0.90	0	E	-88.0	11.6	16.3	0.5	12.5	0.0	-129.0
207	650556.27	4772373.53	0.90	0	E	-88.0	11.6	16.3	0.6	13.2	0.0	-129.7
207	650556.27	4772373.53	0.90	0	E	-88.0	11.6	16.3	0.5	17.5	0.0	-134.0
207	650556.27	4772373.53	0.90	0	E	-88.0	11.6	16.3	0.6	13.2	0.0	-129.7
207	650556.27	4772373.53	0.90	0	E	-88.0	11.6	16.3	0.0	12.3	0.0	-128.2
210	650566.88	4772378.77	0.90	0	D	-88.0	11.6	20.3	0.0	12.7	0.0	-132.7
210	650566.88	4772378.77	0.90	0	D	82.9	11.6	20.3	0.0	12.1	0.0	38.9
210	650566.88	4772378.77	0.90	0	D	-88.0	11.6	20.3	0.0	12.7	0.0	-132.7
210	650566.88	4772378.77	0.90	0	D	-88.0	11.6	20.3	0.0	17.1	0.0	-137.0
210	650566.88	4772378.77	0.90	0	D	-88.0	11.6	20.3	0.0	12.7	0.0	-132.7
210	650566.88	4772378.77	0.90	0	D	-88.0	11.6	20.3	0.0	11.8	0.0	-131.8
210	650566.88	4772378.77	0.90	0	N	-88.0	11.6	20.3	0.0	12.7	0.0	-132.7
210	650566.88	4772378.77	0.90	0	N	82.9	11.6	20.3	0.0	12.1	0.0	38.9
210	650566.88	4772378.77	0.90	0	N	-88.0	11.6	20.3	0.0	12.7	0.0	-132.7
210	650566.88	4772378.77	0.90	0	N	-88.0	11.6	20.3	0.0	17.1	0.0	-137.0
210	650566.88	4772378.77	0.90	0	N	-88.0	11.6	20.3	0.0	12.7	0.0	-132.7
210	650566.88	4772378.77	0.90	0	N	-88.0	11.6	20.3	0.0	11.8	0.0	-131.8
210	650566.88	4772378.77	0.90	0	E	-88.0	11.6	20.3	0.0	12.7	0.0	-132.7
210	650566.88	4772378.77	0.90	0	E	-88.0	11.6	20.3	0.0	12.1	0.0	-132.0
210	650566.88	4772378.77	0.90	0	E	-88.0	11.6	20.3	0.0	12.7	0.0	-132.7
210	650566.88	4772378.77	0.90	0	E	-88.0	11.6	20.3	0.0	17.1	0.0	-137.0
210	650566.88	4772378.77	0.90	0	E	-88.0	11.6	20.3	0.0	12.7	0.0	-132.7
210	650566.88	4772378.77	0.90	0	E	-88.0	11.6	20.3	0.0	11.8	0.0	-131.8
212	650586.68	4772388.53	0.90	0	D	-88.0	11.6	12.7	0.0	12.7	0.0	-125.0
212	650586.68	4772388.53	0.90	0	D	82.9	11.6	12.7	0.0	12.1	0.0	46.5
212	650586.68	4772388.53	0.90	0	D	-88.0	11.6	12.7	0.0	12.7	0.0	-125.0
212	650586.68	4772388.53	0.90	0	D	-88.0	11.6	12.7	0.0	17.1	0.0	-129.4
212	650586.68	4772388.53	0.90	0	D	-88.0	11.6	12.7	0.0	12.7	0.0	-125.0
212	650586.68	4772388.53	0.90	0	D	-88.0	11.6	12.7	0.0	11.8	0.0	-124.2
212	650586.68	4772388.53	0.90	0	N	-88.0	11.6	12.7	0.0	12.7	0.0	-125.0
212	650586.68	4772388.53	0.90	0	N	82.9	11.6	12.7	0.0	12.1	0.0	46.5
212	650586.68	4772388.53	0.90	0	N	-88.0	11.6	12.7	0.0	12.7	0.0	-125.0
212	650586.68	4772388.53	0.90	0	N	-88.0	11.6	12.7	0.0	17.1	0.0	-129.4
212	650586.68	4772388.53	0.90	0	N	-88.0	11.6	12.7	0.0	12.7	0.0	-125.0
212	650586.68	4772388.53	0.90	0	N	-88.0	11.6	12.7	0.0	11.8	0.0	-124.2
212	650586.68	4772388.53	0.90	0	E	-88.0	11.6	12.7	0.0	12.7	0.0	-125.0
212	650586.68	4772388.53	0.90	0	E	-88.0	11.6	12.7	0.0	12.1	0.0	-124.4
212	650586.68	4772388.53	0.90	0	E	-88.0	11.6	12.7	0.0	12.7	0.0	-125.0
212	650586.68	4772388.53	0.90	0	E	-88.0	11.6	12.7	0.0	17.1	0.0	-129.4
212	650586.68	4772388.53	0.90	0	E	-88.0	11.6	12.7	0.0	12.7	0.0	-125.0
212	650586.68	4772388.53	0.90	0	E	-88.0	11.6	12.7	0.0	11.8	0.0	-124.2
214	650609.52	4772399.80	0.90	0	D	-88.0	11.6	17.1	0.0	12.7	0.0	-129.5
214	650609.52	4772399.80	0.90	0	D	82.9	11.6	17.1	0.0	12.1	0.0	42.1

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
214	650609.52	4772399.80	0.90	0	D	-88.0	11.6	17.1	0.0	12.7	0.0	-129.5
214	650609.52	4772399.80	0.90	0	D	-88.0	11.6	17.1	0.0	17.1	0.0	-133.8
214	650609.52	4772399.80	0.90	0	D	-88.0	11.6	17.1	0.0	12.7	0.0	-129.5
214	650609.52	4772399.80	0.90	0	D	-88.0	11.6	17.1	0.0	11.8	0.0	-128.6
214	650609.52	4772399.80	0.90	0	N	-88.0	11.6	17.1	0.0	12.7	0.0	-129.5
214	650609.52	4772399.80	0.90	0	N	82.9	11.6	17.1	0.0	12.1	0.0	42.1
214	650609.52	4772399.80	0.90	0	N	-88.0	11.6	17.1	0.0	12.7	0.0	-129.5
214	650609.52	4772399.80	0.90	0	N	-88.0	11.6	17.1	0.0	17.1	0.0	-133.8
214	650609.52	4772399.80	0.90	0	N	-88.0	11.6	17.1	0.0	12.7	0.0	-129.5
214	650609.52	4772399.80	0.90	0	N	-88.0	11.6	17.1	0.0	11.8	0.0	-128.6
214	650609.52	4772399.80	0.90	0	E	-88.0	11.6	17.1	0.0	12.7	0.0	-129.5
214	650609.52	4772399.80	0.90	0	E	-88.0	11.6	17.1	0.0	12.1	0.0	-128.8
214	650609.52	4772399.80	0.90	0	E	-88.0	11.6	17.1	0.0	12.7	0.0	-129.5
214	650609.52	4772399.80	0.90	0	E	-88.0	11.6	17.1	0.0	17.1	0.0	-133.8
214	650609.52	4772399.80	0.90	0	E	-88.0	11.6	17.1	0.0	12.7	0.0	-129.5
214	650609.52	4772399.80	0.90	0	E	-88.0	11.6	17.1	0.0	11.8	0.0	-128.6
216	650626.31	4772408.08	0.90	0	D	-88.0	11.6	14.7	0.0	12.7	0.0	-127.0
216	650626.31	4772408.08	0.90	0	D	82.9	11.6	14.7	0.0	12.0	0.0	44.6
216	650626.31	4772408.08	0.90	0	D	-88.0	11.6	14.7	0.0	12.7	0.0	-127.0
216	650626.31	4772408.08	0.90	0	D	-88.0	11.6	14.7	0.0	17.0	0.0	-131.3
216	650626.31	4772408.08	0.90	0	D	-88.0	11.6	14.7	0.0	12.7	0.0	-127.0
216	650626.31	4772408.08	0.90	0	D	-88.0	11.6	14.7	0.0	11.8	0.0	-126.1
216	650626.31	4772408.08	0.90	0	N	-88.0	11.6	14.7	0.0	12.7	0.0	-127.0
216	650626.31	4772408.08	0.90	0	N	82.9	11.6	14.7	0.0	12.0	0.0	44.6
216	650626.31	4772408.08	0.90	0	N	-88.0	11.6	14.7	0.0	12.7	0.0	-127.0
216	650626.31	4772408.08	0.90	0	N	-88.0	11.6	14.7	0.0	17.0	0.0	-131.3
216	650626.31	4772408.08	0.90	0	N	-88.0	11.6	14.7	0.0	12.7	0.0	-127.0
216	650626.31	4772408.08	0.90	0	N	-88.0	11.6	14.7	0.0	11.8	0.0	-126.1
216	650626.31	4772408.08	0.90	0	E	-88.0	11.6	14.7	0.0	12.7	0.0	-127.0
216	650626.31	4772408.08	0.90	0	E	-88.0	11.6	14.7	0.0	12.0	0.0	-126.3
216	650626.31	4772408.08	0.90	0	E	-88.0	11.6	14.7	0.0	12.7	0.0	-127.0
216	650626.31	4772408.08	0.90	0	E	-88.0	11.6	14.7	0.0	17.0	0.0	-131.3
216	650626.31	4772408.08	0.90	0	E	-88.0	11.6	14.7	0.0	12.7	0.0	-127.0
216	650626.31	4772408.08	0.90	0	E	-88.0	11.6	14.7	0.0	11.8	0.0	-126.1
218	650653.95	4772421.72	0.90	0	D	-88.0	11.6	13.0	0.0	12.3	0.0	-124.8
218	650653.95	4772421.72	0.90	0	D	82.9	11.6	13.0	0.0	11.5	0.0	46.9
218	650653.95	4772421.72	0.90	0	D	-88.0	11.6	13.0	0.0	12.3	0.0	-124.8
218	650653.95	4772421.72	0.90	0	D	-88.0	11.6	13.0	0.0	16.5	0.0	-129.1
218	650653.95	4772421.72	0.90	0	D	-88.0	11.6	13.0	0.0	12.3	0.0	-124.8
218	650653.95	4772421.72	0.90	0	D	-88.0	11.6	13.0	0.0	11.2	0.0	-123.8
218	650653.95	4772421.72	0.90	0	N	-88.0	11.6	13.0	0.0	12.3	0.0	-124.8
218	650653.95	4772421.72	0.90	0	N	82.9	11.6	13.0	0.0	11.5	0.0	46.9
218	650653.95	4772421.72	0.90	0	N	-88.0	11.6	13.0	0.0	12.3	0.0	-124.8
218	650653.95	4772421.72	0.90	0	N	-88.0	11.6	13.0	0.0	16.5	0.0	-129.1
218	650653.95	4772421.72	0.90	0	N	-88.0	11.6	13.0	0.0	12.3	0.0	-124.8
218	650653.95	4772421.72	0.90	0	N	-88.0	11.6	13.0	0.0	11.2	0.0	-123.8
218	650653.95	4772421.72	0.90	0	E	-88.0	11.6	13.0	0.0	12.3	0.0	-124.8
218	650653.95	4772421.72	0.90	0	E	-88.0	11.6	13.0	0.0	11.5	0.0	-124.1
218	650653.95	4772421.72	0.90	0	E	-88.0	11.6	13.0	0.0	12.3	0.0	-124.8
218	650653.95	4772421.72	0.90	0	E	-88.0	11.6	13.0	0.0	16.5	0.0	-129.1
218	650653.95	4772421.72	0.90	0	E	-88.0	11.6	13.0	0.0	12.3	0.0	-124.8
218	650653.95	4772421.72	0.90	0	E	-88.0	11.6	13.0	0.0	11.2	0.0	-123.8
220	650681.87	4772435.48	0.90	0	D	-88.0	11.6	15.2	0.0	12.0	0.0	-126.7
220	650681.87	4772435.48	0.90	0	D	82.9	11.6	15.2	0.0	11.1	0.0	45.1
220	650681.87	4772435.48	0.90	0	D	-88.0	11.6	15.2	0.0	12.0	0.0	-126.7
220	650681.87	4772435.48	0.90	0	D	-88.0	11.6	15.2	0.0	16.1	0.0	-130.9
220	650681.87	4772435.48	0.90	0	D	-88.0	11.6	15.2	0.0	12.0	0.0	-126.7
220	650681.87	4772435.48	0.90	0	D	-88.0	11.6	15.2	0.0	10.8	0.0	-125.6
220	650681.87	4772435.48	0.90	0	N	-88.0	11.6	15.2	0.0	12.0	0.0	-126.7
220	650681.87	4772435.48	0.90	0	N	82.9	11.6	15.2	0.0	11.1	0.0	45.1
220	650681.87	4772435.48	0.90	0	N	-88.0	11.6	15.2	0.0	12.0	0.0	-126.7
220	650681.87	4772435.48	0.90	0	N	-88.0	11.6	15.2	0.0	16.1	0.0	-130.9
220	650681.87	4772435.48	0.90	0	N	-88.0	11.6	15.2	0.0	12.0	0.0	-126.7

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
220	650681.87	4772435.48	0.90	0	N	-88.0	11.6	15.2	0.0	10.8	0.0	-125.6
220	650681.87	4772435.48	0.90	0	E	-88.0	11.6	15.2	0.0	12.0	0.0	-126.7
220	650681.87	4772435.48	0.90	0	E	-88.0	11.6	15.2	0.0	11.1	0.0	-125.9
220	650681.87	4772435.48	0.90	0	E	-88.0	11.6	15.2	0.0	12.0	0.0	-126.7
220	650681.87	4772435.48	0.90	0	E	-88.0	11.6	15.2	0.0	16.1	0.0	-130.9
220	650681.87	4772435.48	0.90	0	E	-88.0	11.6	15.2	0.0	12.0	0.0	-126.7
220	650681.87	4772435.48	0.90	0	E	-88.0	11.6	15.2	0.0	10.8	0.0	-125.6
222	650694.95	4772441.93	0.90	0	D	-88.0	11.6	22.7	0.0	11.9	0.0	-134.3
222	650694.95	4772441.93	0.90	0	D	82.9	11.6	22.7	0.0	11.1	0.0	37.5
222	650694.95	4772441.93	0.90	0	D	-88.0	11.6	22.7	0.0	11.9	0.0	-134.3
222	650694.95	4772441.93	0.90	0	D	-88.0	11.6	22.7	0.0	16.1	0.0	-138.4
222	650694.95	4772441.93	0.90	0	D	-88.0	11.6	22.7	0.0	11.9	0.0	-134.3
222	650694.95	4772441.93	0.90	0	D	-88.0	11.6	22.7	0.0	10.8	0.0	-133.1
222	650694.95	4772441.93	0.90	0	N	-88.0	11.6	22.7	0.0	11.9	0.0	-134.3
222	650694.95	4772441.93	0.90	0	N	82.9	11.6	22.7	0.0	11.1	0.0	37.5
222	650694.95	4772441.93	0.90	0	N	-88.0	11.6	22.7	0.0	11.9	0.0	-134.3
222	650694.95	4772441.93	0.90	0	N	-88.0	11.6	22.7	0.0	16.1	0.0	-138.4
222	650694.95	4772441.93	0.90	0	N	-88.0	11.6	22.7	0.0	11.9	0.0	-134.3
222	650694.95	4772441.93	0.90	0	N	-88.0	11.6	22.7	0.0	10.8	0.0	-133.1
222	650694.95	4772441.93	0.90	0	E	-88.0	11.6	22.7	0.0	11.9	0.0	-134.3
222	650694.95	4772441.93	0.90	0	E	-88.0	11.6	22.7	0.0	11.1	0.0	-133.4
222	650694.95	4772441.93	0.90	0	E	-88.0	11.6	22.7	0.0	11.9	0.0	-134.3
222	650694.95	4772441.93	0.90	0	E	-88.0	11.6	22.7	0.0	16.1	0.0	-138.4
222	650694.95	4772441.93	0.90	0	E	-88.0	11.6	22.7	0.0	11.9	0.0	-134.3
222	650694.95	4772441.93	0.90	0	E	-88.0	11.6	22.7	0.0	10.8	0.0	-133.1
224	650704.00	4772446.40	0.90	0	D	-88.0	11.6	17.5	0.0	11.9	0.0	-129.0
224	650704.00	4772446.40	0.90	0	D	82.9	11.6	17.5	0.0	11.1	0.0	42.7
224	650704.00	4772446.40	0.90	0	D	-88.0	11.6	17.5	0.0	11.9	0.0	-129.0
224	650704.00	4772446.40	0.90	0	D	-88.0	11.6	17.5	0.0	16.1	0.0	-133.2
224	650704.00	4772446.40	0.90	0	D	-88.0	11.6	17.5	0.0	11.9	0.0	-129.0
224	650704.00	4772446.40	0.90	0	D	-88.0	11.6	17.5	0.0	10.8	0.0	-127.9
224	650704.00	4772446.40	0.90	0	N	-88.0	11.6	17.5	0.0	11.9	0.0	-129.0
224	650704.00	4772446.40	0.90	0	N	82.9	11.6	17.5	0.0	11.1	0.0	42.7
224	650704.00	4772446.40	0.90	0	N	-88.0	11.6	17.5	0.0	11.9	0.0	-129.0
224	650704.00	4772446.40	0.90	0	N	-88.0	11.6	17.5	0.0	16.1	0.0	-133.2
224	650704.00	4772446.40	0.90	0	N	-88.0	11.6	17.5	0.0	11.9	0.0	-129.0
224	650704.00	4772446.40	0.90	0	N	-88.0	11.6	17.5	0.0	10.8	0.0	-127.9
224	650704.00	4772446.40	0.90	0	E	-88.0	11.6	17.5	0.0	11.9	0.0	-129.0
224	650704.00	4772446.40	0.90	0	E	-88.0	11.6	17.5	0.0	11.1	0.0	-128.2
224	650704.00	4772446.40	0.90	0	E	-88.0	11.6	17.5	0.0	11.9	0.0	-129.0
224	650704.00	4772446.40	0.90	0	E	-88.0	11.6	17.5	0.0	16.1	0.0	-133.2
224	650704.00	4772446.40	0.90	0	E	-88.0	11.6	17.5	0.0	11.9	0.0	-129.0
224	650704.00	4772446.40	0.90	0	E	-88.0	11.6	17.5	0.0	10.8	0.0	-127.9
226	650714.19	4772451.43	0.90	0	D	-88.0	11.6	21.1	0.0	11.9	0.0	-132.6
226	650714.19	4772451.43	0.90	0	D	82.9	11.6	21.1	0.0	11.0	0.0	39.2
226	650714.19	4772451.43	0.90	0	D	-88.0	11.6	21.1	0.0	11.9	0.0	-132.6
226	650714.19	4772451.43	0.90	0	D	-88.0	11.6	21.1	0.0	16.0	0.0	-136.7
226	650714.19	4772451.43	0.90	0	D	-88.0	11.6	21.1	0.0	11.9	0.0	-132.6
226	650714.19	4772451.43	0.90	0	D	-88.0	11.6	21.1	0.0	10.7	0.0	-131.4
226	650714.19	4772451.43	0.90	0	N	-88.0	11.6	21.1	0.0	11.9	0.0	-132.6
226	650714.19	4772451.43	0.90	0	N	82.9	11.6	21.1	0.0	11.0	0.0	39.2
226	650714.19	4772451.43	0.90	0	N	-88.0	11.6	21.1	0.0	11.9	0.0	-132.6
226	650714.19	4772451.43	0.90	0	N	-88.0	11.6	21.1	0.0	16.0	0.0	-136.7
226	650714.19	4772451.43	0.90	0	N	-88.0	11.6	21.1	0.0	11.9	0.0	-132.6
226	650714.19	4772451.43	0.90	0	N	-88.0	11.6	21.1	0.0	10.7	0.0	-131.4
226	650714.19	4772451.43	0.90	0	E	-88.0	11.6	21.1	0.0	11.9	0.0	-132.6
226	650714.19	4772451.43	0.90	0	E	-88.0	11.6	21.1	0.0	11.0	0.0	-131.7
226	650714.19	4772451.43	0.90	0	E	-88.0	11.6	21.1	0.0	11.9	0.0	-132.6
226	650714.19	4772451.43	0.90	0	E	-88.0	11.6	21.1	0.0	16.0	0.0	-136.7
226	650714.19	4772451.43	0.90	0	E	-88.0	11.6	21.1	0.0	11.9	0.0	-132.6
226	650714.19	4772451.43	0.90	0	E	-88.0	11.6	21.1	0.0	10.7	0.0	-131.4
228	650725.17	4772456.84	0.90	0	D	-88.0	11.6	17.4	0.0	11.9	0.0	-128.9
228	650725.17	4772456.84	0.90	0	D	82.9	11.6	17.4	0.0	11.0	0.0	42.9

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
228	650725.17	4772456.84	0.90	0	D	-88.0	11.6	17.4	0.0	11.9	0.0	-128.9
228	650725.17	4772456.84	0.90	0	D	-88.0	11.6	17.4	0.0	16.0	0.0	-133.0
228	650725.17	4772456.84	0.90	0	D	-88.0	11.6	17.4	0.0	11.9	0.0	-128.9
228	650725.17	4772456.84	0.90	0	D	-88.0	11.6	17.4	0.0	10.7	0.0	-127.7
228	650725.17	4772456.84	0.90	0	N	-88.0	11.6	17.4	0.0	11.9	0.0	-128.9
228	650725.17	4772456.84	0.90	0	N	82.9	11.6	17.4	0.0	11.0	0.0	42.9
228	650725.17	4772456.84	0.90	0	N	-88.0	11.6	17.4	0.0	11.9	0.0	-128.9
228	650725.17	4772456.84	0.90	0	N	-88.0	11.6	17.4	0.0	16.0	0.0	-133.0
228	650725.17	4772456.84	0.90	0	N	-88.0	11.6	17.4	0.0	11.9	0.0	-128.9
228	650725.17	4772456.84	0.90	0	N	-88.0	11.6	17.4	0.0	10.7	0.0	-127.7
228	650725.17	4772456.84	0.90	0	E	-88.0	11.6	17.4	0.0	11.9	0.0	-128.9
228	650725.17	4772456.84	0.90	0	E	-88.0	11.6	17.4	0.0	11.0	0.0	-128.0
228	650725.17	4772456.84	0.90	0	E	-88.0	11.6	17.4	0.0	11.9	0.0	-128.9
228	650725.17	4772456.84	0.90	0	E	-88.0	11.6	17.4	0.0	16.0	0.0	-133.0
228	650725.17	4772456.84	0.90	0	E	-88.0	11.6	17.4	0.0	11.9	0.0	-128.9
228	650725.17	4772456.84	0.90	0	E	-88.0	11.6	17.4	0.0	10.7	0.0	-127.7
230	650755.90	4772472.00	0.90	0	D	-88.0	11.6	13.4	0.0	11.8	0.0	-124.8
230	650755.90	4772472.00	0.90	0	D	82.9	11.6	13.4	0.0	11.0	0.0	47.0
230	650755.90	4772472.00	0.90	0	D	-88.0	11.6	13.4	0.0	11.8	0.0	-124.8
230	650755.90	4772472.00	0.90	0	D	-88.0	11.6	13.4	0.0	16.0	0.0	-128.9
230	650755.90	4772472.00	0.90	0	D	-88.0	11.6	13.4	0.0	11.8	0.0	-124.8
230	650755.90	4772472.00	0.90	0	D	-88.0	11.6	13.4	0.0	10.6	0.0	-123.6
230	650755.90	4772472.00	0.90	0	N	-88.0	11.6	13.4	0.0	11.8	0.0	-124.8
230	650755.90	4772472.00	0.90	0	N	82.9	11.6	13.4	0.0	11.0	0.0	47.0
230	650755.90	4772472.00	0.90	0	N	-88.0	11.6	13.4	0.0	11.8	0.0	-124.8
230	650755.90	4772472.00	0.90	0	N	-88.0	11.6	13.4	0.0	16.0	0.0	-128.9
230	650755.90	4772472.00	0.90	0	N	-88.0	11.6	13.4	0.0	11.8	0.0	-124.8
230	650755.90	4772472.00	0.90	0	N	-88.0	11.6	13.4	0.0	10.6	0.0	-123.6
230	650755.90	4772472.00	0.90	0	E	-88.0	11.6	13.4	0.0	11.8	0.0	-124.8
230	650755.90	4772472.00	0.90	0	E	-88.0	11.6	13.4	0.0	11.0	0.0	-123.9
230	650755.90	4772472.00	0.90	0	E	-88.0	11.6	13.4	0.0	11.8	0.0	-124.8
230	650755.90	4772472.00	0.90	0	E	-88.0	11.6	13.4	0.0	16.0	0.0	-128.9
230	650755.90	4772472.00	0.90	0	E	-88.0	11.6	13.4	0.0	11.8	0.0	-124.8
230	650755.90	4772472.00	0.90	0	E	-88.0	11.6	13.4	0.0	10.6	0.0	-123.6
232	650781.41	4772484.58	0.90	0	D	-88.0	11.6	23.4	0.0	11.8	0.0	-134.9
232	650781.41	4772484.58	0.90	0	D	82.9	11.6	23.4	0.0	10.9	0.0	37.0
232	650781.41	4772484.58	0.90	0	D	-88.0	11.6	23.4	0.0	11.8	0.0	-134.9
232	650781.41	4772484.58	0.90	0	D	-88.0	11.6	23.4	0.0	15.9	0.0	-139.0
232	650781.41	4772484.58	0.90	0	D	-88.0	11.6	23.4	0.0	11.8	0.0	-134.9
232	650781.41	4772484.58	0.90	0	D	-88.0	11.6	23.4	0.0	10.6	0.0	-133.6
232	650781.41	4772484.58	0.90	0	N	-88.0	11.6	23.4	0.0	11.8	0.0	-134.9
232	650781.41	4772484.58	0.90	0	N	82.9	11.6	23.4	0.0	10.9	0.0	37.0
232	650781.41	4772484.58	0.90	0	N	-88.0	11.6	23.4	0.0	11.8	0.0	-134.9
232	650781.41	4772484.58	0.90	0	N	-88.0	11.6	23.4	0.0	15.9	0.0	-139.0
232	650781.41	4772484.58	0.90	0	N	-88.0	11.6	23.4	0.0	11.8	0.0	-134.9
232	650781.41	4772484.58	0.90	0	N	-88.0	11.6	23.4	0.0	10.6	0.0	-133.6
232	650781.41	4772484.58	0.90	0	E	-88.0	11.6	23.4	0.0	11.8	0.0	-134.9
232	650781.41	4772484.58	0.90	0	E	-88.0	11.6	23.4	0.0	10.9	0.0	-134.0
232	650781.41	4772484.58	0.90	0	E	-88.0	11.6	23.4	0.0	11.8	0.0	-134.9
232	650781.41	4772484.58	0.90	0	E	-88.0	11.6	23.4	0.0	15.9	0.0	-139.0
232	650781.41	4772484.58	0.90	0	E	-88.0	11.6	23.4	0.0	11.8	0.0	-134.9
232	650781.41	4772484.58	0.90	0	E	-88.0	11.6	23.4	0.0	10.6	0.0	-133.6
234	650809.23	4772498.30	0.90	0	D	-88.0	11.6	14.1	0.0	11.8	0.0	-125.5
234	650809.23	4772498.30	0.90	0	D	82.9	11.6	14.1	0.0	10.9	0.0	46.3
234	650809.23	4772498.30	0.90	0	D	-88.0	11.6	14.1	0.0	11.8	0.0	-125.5
234	650809.23	4772498.30	0.90	0	D	-88.0	11.6	14.1	0.0	15.9	0.0	-129.6
234	650809.23	4772498.30	0.90	0	D	-88.0	11.6	14.1	0.0	11.8	0.0	-125.5
234	650809.23	4772498.30	0.90	0	D	-88.0	11.6	14.1	0.0	10.6	0.0	-124.3
234	650809.23	4772498.30	0.90	0	N	-88.0	11.6	14.1	0.0	11.8	0.0	-125.5
234	650809.23	4772498.30	0.90	0	N	82.9	11.6	14.1	0.0	10.9	0.0	46.3
234	650809.23	4772498.30	0.90	0	N	-88.0	11.6	14.1	0.0	11.8	0.0	-125.5
234	650809.23	4772498.30	0.90	0	N	-88.0	11.6	14.1	0.0	15.9	0.0	-129.6
234	650809.23	4772498.30	0.90	0	N	-88.0	11.6	14.1	0.0	11.8	0.0	-125.5

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
234	650809.23	4772498.30	0.90	0	N	-88.0	11.6	14.1	0.0	10.6	0.0	-124.3
234	650809.23	4772498.30	0.90	0	E	-88.0	11.6	14.1	0.0	11.8	0.0	-125.5
234	650809.23	4772498.30	0.90	0	E	-88.0	11.6	14.1	0.0	10.9	0.0	-124.6
234	650809.23	4772498.30	0.90	0	E	-88.0	11.6	14.1	0.0	11.8	0.0	-125.5
234	650809.23	4772498.30	0.90	0	E	-88.0	11.6	14.1	0.0	15.9	0.0	-129.6
234	650809.23	4772498.30	0.90	0	E	-88.0	11.6	14.1	0.0	11.8	0.0	-125.5
234	650809.23	4772498.30	0.90	0	E	-88.0	11.6	14.1	0.0	10.6	0.0	-124.3
236	650838.08	4772512.53	0.90	0	D	-88.0	11.6	23.2	0.0	11.8	0.0	-134.6
236	650838.08	4772512.53	0.90	0	D	82.9	11.6	23.2	0.0	10.9	0.0	37.2
236	650838.08	4772512.53	0.90	0	D	-88.0	11.6	23.2	0.0	11.8	0.0	-134.6
236	650838.08	4772512.53	0.90	0	D	-88.0	11.6	23.2	0.0	15.9	0.0	-138.7
236	650838.08	4772512.53	0.90	0	D	-88.0	11.6	23.2	0.0	11.8	0.0	-134.6
236	650838.08	4772512.53	0.90	0	D	-88.0	11.6	23.2	0.0	10.6	0.0	-133.4
236	650838.08	4772512.53	0.90	0	N	-88.0	11.6	23.2	0.0	11.8	0.0	-134.6
236	650838.08	4772512.53	0.90	0	N	82.9	11.6	23.2	0.0	10.9	0.0	37.2
236	650838.08	4772512.53	0.90	0	N	-88.0	11.6	23.2	0.0	11.8	0.0	-134.6
236	650838.08	4772512.53	0.90	0	N	-88.0	11.6	23.2	0.0	15.9	0.0	-138.7
236	650838.08	4772512.53	0.90	0	N	-88.0	11.6	23.2	0.0	11.8	0.0	-134.6
236	650838.08	4772512.53	0.90	0	N	-88.0	11.6	23.2	0.0	10.6	0.0	-133.4
236	650838.08	4772512.53	0.90	0	E	-88.0	11.6	23.2	0.0	11.8	0.0	-134.6
236	650838.08	4772512.53	0.90	0	E	-88.0	11.6	23.2	0.0	10.9	0.0	-133.7
236	650838.08	4772512.53	0.90	0	E	-88.0	11.6	23.2	0.0	11.8	0.0	-134.6
236	650838.08	4772512.53	0.90	0	E	-88.0	11.6	23.2	0.0	15.9	0.0	-138.7
236	650838.08	4772512.53	0.90	0	E	-88.0	11.6	23.2	0.0	11.8	0.0	-134.6
236	650838.08	4772512.53	0.90	0	E	-88.0	11.6	23.2	0.0	10.6	0.0	-133.4
238	650844.33	4772515.61	0.90	0	D	-88.0	11.6	24.7	0.0	11.8	0.0	-136.1
238	650844.33	4772515.61	0.90	0	D	82.9	11.6	24.7	0.0	10.9	0.0	35.8
238	650844.33	4772515.61	0.90	0	D	-88.0	11.6	24.7	0.0	11.8	0.0	-136.1
238	650844.33	4772515.61	0.90	0	D	-88.0	11.6	24.7	0.0	15.9	0.0	-140.2
238	650844.33	4772515.61	0.90	0	D	-88.0	11.6	24.7	0.0	11.8	0.0	-136.1
238	650844.33	4772515.61	0.90	0	D	-88.0	11.6	24.7	0.0	10.6	0.0	-134.8
238	650844.33	4772515.61	0.90	0	N	-88.0	11.6	24.7	0.0	11.8	0.0	-136.1
238	650844.33	4772515.61	0.90	0	N	82.9	11.6	24.7	0.0	10.9	0.0	35.8
238	650844.33	4772515.61	0.90	0	N	-88.0	11.6	24.7	0.0	11.8	0.0	-136.1
238	650844.33	4772515.61	0.90	0	N	-88.0	11.6	24.7	0.0	15.9	0.0	-140.2
238	650844.33	4772515.61	0.90	0	N	-88.0	11.6	24.7	0.0	11.8	0.0	-136.1
238	650844.33	4772515.61	0.90	0	N	-88.0	11.6	24.7	0.0	10.6	0.0	-134.8
238	650844.33	4772515.61	0.90	0	E	-88.0	11.6	24.7	0.0	11.8	0.0	-136.1
238	650844.33	4772515.61	0.90	0	E	-88.0	11.6	24.7	0.0	10.9	0.0	-135.2
238	650844.33	4772515.61	0.90	0	E	-88.0	11.6	24.7	0.0	11.8	0.0	-136.1
238	650844.33	4772515.61	0.90	0	E	-88.0	11.6	24.7	0.0	15.9	0.0	-140.2
238	650844.33	4772515.61	0.90	0	E	-88.0	11.6	24.7	0.0	11.8	0.0	-136.1
238	650844.33	4772515.61	0.90	0	E	-88.0	11.6	24.7	0.0	10.6	0.0	-134.8
240	650890.51	4772538.39	0.90	0	D	-88.0	11.6	13.4	0.0	11.8	0.0	-124.8
240	650890.51	4772538.39	0.90	0	D	82.9	11.6	13.4	0.0	10.9	0.0	47.0
240	650890.51	4772538.39	0.90	0	D	-88.0	11.6	13.4	0.0	11.8	0.0	-124.8
240	650890.51	4772538.39	0.90	0	D	-88.0	11.6	13.4	0.0	15.9	0.0	-128.9
240	650890.51	4772538.39	0.90	0	D	-88.0	11.6	13.4	0.0	11.8	0.0	-124.8
240	650890.51	4772538.39	0.90	0	D	-88.0	11.6	13.4	0.0	10.5	0.0	-123.6
240	650890.51	4772538.39	0.90	0	N	-88.0	11.6	13.4	0.0	11.8	0.0	-124.8
240	650890.51	4772538.39	0.90	0	N	82.9	11.6	13.4	0.0	10.9	0.0	47.0
240	650890.51	4772538.39	0.90	0	N	-88.0	11.6	13.4	0.0	11.8	0.0	-124.8
240	650890.51	4772538.39	0.90	0	N	-88.0	11.6	13.4	0.0	15.9	0.0	-128.9
240	650890.51	4772538.39	0.90	0	N	-88.0	11.6	13.4	0.0	11.8	0.0	-124.8
240	650890.51	4772538.39	0.90	0	N	-88.0	11.6	13.4	0.0	10.5	0.0	-123.6
240	650890.51	4772538.39	0.90	0	E	-88.0	11.6	13.4	0.0	11.8	0.0	-124.8
240	650890.51	4772538.39	0.90	0	E	-88.0	11.6	13.4	0.0	10.9	0.0	-123.9
240	650890.51	4772538.39	0.90	0	E	-88.0	11.6	13.4	0.0	11.8	0.0	-124.8
240	650890.51	4772538.39	0.90	0	E	-88.0	11.6	13.4	0.0	15.9	0.0	-128.9
240	650890.51	4772538.39	0.90	0	E	-88.0	11.6	13.4	0.0	11.8	0.0	-124.8
240	650890.51	4772538.39	0.90	0	E	-88.0	11.6	13.4	0.0	10.5	0.0	-123.6
242	650938.26	4772561.94	0.90	0	D	-88.0	11.6	24.6	0.0	11.8	0.0	-135.9
242	650938.26	4772561.94	0.90	0	D	82.9	11.6	24.6	0.0	10.8	0.0	35.9

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
242	650938.26	4772561.94	0.90	0	D	-88.0	11.6	24.6	0.0	11.8	0.0	-135.9
242	650938.26	4772561.94	0.90	0	D	-88.0	11.6	24.6	0.0	15.8	0.0	-140.0
242	650938.26	4772561.94	0.90	0	D	-88.0	11.6	24.6	0.0	11.8	0.0	-135.9
242	650938.26	4772561.94	0.90	0	D	-88.0	11.6	24.6	0.0	10.5	0.0	-134.7
242	650938.26	4772561.94	0.90	0	N	-88.0	11.6	24.6	0.0	11.8	0.0	-135.9
242	650938.26	4772561.94	0.90	0	N	82.9	11.6	24.6	0.0	10.8	0.0	35.9
242	650938.26	4772561.94	0.90	0	N	-88.0	11.6	24.6	0.0	11.8	0.0	-135.9
242	650938.26	4772561.94	0.90	0	N	-88.0	11.6	24.6	0.0	15.8	0.0	-140.0
242	650938.26	4772561.94	0.90	0	N	-88.0	11.6	24.6	0.0	11.8	0.0	-135.9
242	650938.26	4772561.94	0.90	0	N	-88.0	11.6	24.6	0.0	10.5	0.0	-134.7
242	650938.26	4772561.94	0.90	0	E	-88.0	11.6	24.6	0.0	11.8	0.0	-135.9
242	650938.26	4772561.94	0.90	0	E	-88.0	11.6	24.6	0.0	10.8	0.0	-135.0
242	650938.26	4772561.94	0.90	0	E	-88.0	11.6	24.6	0.0	11.8	0.0	-135.9
242	650938.26	4772561.94	0.90	0	E	-88.0	11.6	24.6	0.0	15.8	0.0	-140.0
242	650938.26	4772561.94	0.90	0	E	-88.0	11.6	24.6	0.0	11.8	0.0	-135.9
242	650938.26	4772561.94	0.90	0	E	-88.0	11.6	24.6	0.0	10.5	0.0	-134.7
244	650951.26	4772568.35	0.90	0	D	-88.0	11.6	21.6	0.0	11.8	0.0	-133.0
244	650951.26	4772568.35	0.90	0	D	82.9	11.6	21.6	0.0	10.9	0.0	38.8
244	650951.26	4772568.35	0.90	0	D	-88.0	11.6	21.6	0.0	11.8	0.0	-133.0
244	650951.26	4772568.35	0.90	0	D	-88.0	11.6	21.6	0.0	15.9	0.0	-137.1
244	650951.26	4772568.35	0.90	0	D	-88.0	11.6	21.6	0.0	11.8	0.0	-133.0
244	650951.26	4772568.35	0.90	0	D	-88.0	11.6	21.6	0.0	10.5	0.0	-131.8
244	650951.26	4772568.35	0.90	0	N	-88.0	11.6	21.6	0.0	11.8	0.0	-133.0
244	650951.26	4772568.35	0.90	0	N	82.9	11.6	21.6	0.0	10.9	0.0	38.8
244	650951.26	4772568.35	0.90	0	N	-88.0	11.6	21.6	0.0	11.8	0.0	-133.0
244	650951.26	4772568.35	0.90	0	N	-88.0	11.6	21.6	0.0	15.9	0.0	-137.1
244	650951.26	4772568.35	0.90	0	N	-88.0	11.6	21.6	0.0	11.8	0.0	-133.0
244	650951.26	4772568.35	0.90	0	N	-88.0	11.6	21.6	0.0	10.5	0.0	-131.8
244	650951.26	4772568.35	0.90	0	E	-88.0	11.6	21.6	0.0	11.8	0.0	-133.0
244	650951.26	4772568.35	0.90	0	E	-88.0	11.6	21.6	0.0	10.9	0.0	-132.1
244	650951.26	4772568.35	0.90	0	E	-88.0	11.6	21.6	0.0	11.8	0.0	-133.0
244	650951.26	4772568.35	0.90	0	E	-88.0	11.6	21.6	0.0	15.9	0.0	-137.1
244	650951.26	4772568.35	0.90	0	E	-88.0	11.6	21.6	0.0	11.8	0.0	-133.0
244	650951.26	4772568.35	0.90	0	E	-88.0	11.6	21.6	0.0	10.5	0.0	-131.8
246	650973.27	4772579.21	0.90	0	D	-88.0	11.6	20.3	0.0	11.8	0.0	-131.6
246	650973.27	4772579.21	0.90	0	D	82.9	11.6	20.3	0.0	10.9	0.0	40.2
246	650973.27	4772579.21	0.90	0	D	-88.0	11.6	20.3	0.0	11.8	0.0	-131.6
246	650973.27	4772579.21	0.90	0	D	-88.0	11.6	20.3	0.0	15.9	0.0	-135.7
246	650973.27	4772579.21	0.90	0	D	-88.0	11.6	20.3	0.0	11.8	0.0	-131.6
246	650973.27	4772579.21	0.90	0	D	-88.0	11.6	20.3	0.0	10.6	0.0	-130.4
246	650973.27	4772579.21	0.90	0	N	-88.0	11.6	20.3	0.0	11.8	0.0	-131.6
246	650973.27	4772579.21	0.90	0	N	82.9	11.6	20.3	0.0	10.9	0.0	40.2
246	650973.27	4772579.21	0.90	0	N	-88.0	11.6	20.3	0.0	11.8	0.0	-131.6
246	650973.27	4772579.21	0.90	0	N	-88.0	11.6	20.3	0.0	15.9	0.0	-135.7
246	650973.27	4772579.21	0.90	0	N	-88.0	11.6	20.3	0.0	11.8	0.0	-131.6
246	650973.27	4772579.21	0.90	0	N	-88.0	11.6	20.3	0.0	10.6	0.0	-130.4
246	650973.27	4772579.21	0.90	0	E	-88.0	11.6	20.3	0.0	11.8	0.0	-131.6
246	650973.27	4772579.21	0.90	0	E	-88.0	11.6	20.3	0.0	10.9	0.0	-130.7
246	650973.27	4772579.21	0.90	0	E	-88.0	11.6	20.3	0.0	11.8	0.0	-131.6
246	650973.27	4772579.21	0.90	0	E	-88.0	11.6	20.3	0.0	15.9	0.0	-135.7
246	650973.27	4772579.21	0.90	0	E	-88.0	11.6	20.3	0.0	11.8	0.0	-131.6
246	650973.27	4772579.21	0.90	0	E	-88.0	11.6	20.3	0.0	10.6	0.0	-130.4
248	650991.30	4772588.10	0.90	0	D	-88.0	11.6	25.0	0.0	11.8	0.0	-136.4
248	650991.30	4772588.10	0.90	0	D	82.9	11.6	25.0	0.0	10.9	0.0	35.5
248	650991.30	4772588.10	0.90	0	D	-88.0	11.6	25.0	0.0	11.8	0.0	-136.4
248	650991.30	4772588.10	0.90	0	D	-88.0	11.6	25.0	0.0	15.9	0.0	-140.5
248	650991.30	4772588.10	0.90	0	D	-88.0	11.6	25.0	0.0	11.8	0.0	-136.4
248	650991.30	4772588.10	0.90	0	D	-88.0	11.6	25.0	0.0	10.6	0.0	-135.2
248	650991.30	4772588.10	0.90	0	N	-88.0	11.6	25.0	0.0	11.8	0.0	-136.4
248	650991.30	4772588.10	0.90	0	N	82.9	11.6	25.0	0.0	10.9	0.0	35.5
248	650991.30	4772588.10	0.90	0	N	-88.0	11.6	25.0	0.0	11.8	0.0	-136.4
248	650991.30	4772588.10	0.90	0	N	-88.0	11.6	25.0	0.0	15.9	0.0	-140.5
248	650991.30	4772588.10	0.90	0	N	-88.0	11.6	25.0	0.0	11.8	0.0	-136.4

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
248	650991.30	4772588.10	0.90	0	N	-88.0	11.6	25.0	0.0	10.6	0.0	-135.2
248	650991.30	4772588.10	0.90	0	E	-88.0	11.6	25.0	0.0	11.8	0.0	-136.4
248	650991.30	4772588.10	0.90	0	E	-88.0	11.6	25.0	0.0	10.9	0.0	-135.5
248	650991.30	4772588.10	0.90	0	E	-88.0	11.6	25.0	0.0	11.8	0.0	-136.4
248	650991.30	4772588.10	0.90	0	E	-88.0	11.6	25.0	0.0	15.9	0.0	-140.5
248	650991.30	4772588.10	0.90	0	E	-88.0	11.6	25.0	0.0	11.8	0.0	-136.4
248	650991.30	4772588.10	0.90	0	E	-88.0	11.6	25.0	0.0	10.6	0.0	-135.2
250	651003.90	4772594.32	0.90	0	D	-88.0	11.6	23.1	0.0	11.8	0.0	-134.5
250	651003.90	4772594.32	0.90	0	D	82.9	11.6	23.1	0.0	10.9	0.0	37.3
250	651003.90	4772594.32	0.90	0	D	-88.0	11.6	23.1	0.0	11.8	0.0	-134.5
250	651003.90	4772594.32	0.90	0	D	-88.0	11.6	23.1	0.0	15.9	0.0	-138.6
250	651003.90	4772594.32	0.90	0	D	-88.0	11.6	23.1	0.0	11.8	0.0	-134.5
250	651003.90	4772594.32	0.90	0	D	-88.0	11.6	23.1	0.0	10.6	0.0	-133.3
250	651003.90	4772594.32	0.90	0	N	-88.0	11.6	23.1	0.0	11.8	0.0	-134.5
250	651003.90	4772594.32	0.90	0	N	82.9	11.6	23.1	0.0	10.9	0.0	37.3
250	651003.90	4772594.32	0.90	0	N	-88.0	11.6	23.1	0.0	11.8	0.0	-134.5
250	651003.90	4772594.32	0.90	0	N	-88.0	11.6	23.1	0.0	15.9	0.0	-138.6
250	651003.90	4772594.32	0.90	0	N	-88.0	11.6	23.1	0.0	11.8	0.0	-134.5
250	651003.90	4772594.32	0.90	0	N	-88.0	11.6	23.1	0.0	10.6	0.0	-133.3
250	651003.90	4772594.32	0.90	0	E	-88.0	11.6	23.1	0.0	11.8	0.0	-134.5
250	651003.90	4772594.32	0.90	0	E	-88.0	11.6	23.1	0.0	10.9	0.0	-133.6
250	651003.90	4772594.32	0.90	0	E	-88.0	11.6	23.1	0.0	11.8	0.0	-134.5
250	651003.90	4772594.32	0.90	0	E	-88.0	11.6	23.1	0.0	15.9	0.0	-138.6
250	651003.90	4772594.32	0.90	0	E	-88.0	11.6	23.1	0.0	11.8	0.0	-134.5
250	651003.90	4772594.32	0.90	0	E	-88.0	11.6	23.1	0.0	10.6	0.0	-133.3
252	651016.28	4772600.42	0.90	0	D	-88.0	11.6	25.6	0.0	11.8	0.0	-137.0
252	651016.28	4772600.42	0.90	0	D	82.9	11.6	25.6	0.0	10.9	0.0	34.8
252	651016.28	4772600.42	0.90	0	D	-88.0	11.6	25.6	0.0	11.8	0.0	-137.0
252	651016.28	4772600.42	0.90	0	D	-88.0	11.6	25.6	0.0	15.9	0.0	-141.1
252	651016.28	4772600.42	0.90	0	D	-88.0	11.6	25.6	0.0	11.8	0.0	-137.0
252	651016.28	4772600.42	0.90	0	D	-88.0	11.6	25.6	0.0	10.6	0.0	-135.8
252	651016.28	4772600.42	0.90	0	N	-88.0	11.6	25.6	0.0	11.8	0.0	-137.0
252	651016.28	4772600.42	0.90	0	N	82.9	11.6	25.6	0.0	10.9	0.0	34.8
252	651016.28	4772600.42	0.90	0	N	-88.0	11.6	25.6	0.0	11.8	0.0	-137.0
252	651016.28	4772600.42	0.90	0	N	-88.0	11.6	25.6	0.0	15.9	0.0	-141.1
252	651016.28	4772600.42	0.90	0	N	-88.0	11.6	25.6	0.0	11.8	0.0	-137.0
252	651016.28	4772600.42	0.90	0	N	-88.0	11.6	25.6	0.0	10.6	0.0	-135.8
252	651016.28	4772600.42	0.90	0	E	-88.0	11.6	25.6	0.0	11.8	0.0	-137.0
252	651016.28	4772600.42	0.90	0	E	-88.0	11.6	25.6	0.0	10.9	0.0	-136.1
252	651016.28	4772600.42	0.90	0	E	-88.0	11.6	25.6	0.0	11.8	0.0	-137.0
252	651016.28	4772600.42	0.90	0	E	-88.0	11.6	25.6	0.0	15.9	0.0	-141.1
252	651016.28	4772600.42	0.90	0	E	-88.0	11.6	25.6	0.0	11.8	0.0	-137.0
252	651016.28	4772600.42	0.90	0	E	-88.0	11.6	25.6	0.0	10.6	0.0	-135.8
254	651030.68	4772607.52	0.90	0	D	-88.0	11.6	22.6	0.0	11.8	0.0	-133.9
254	651030.68	4772607.52	0.90	0	D	82.9	11.6	22.6	0.0	10.9	0.0	37.9
254	651030.68	4772607.52	0.90	0	D	-88.0	11.6	22.6	0.0	11.8	0.0	-133.9
254	651030.68	4772607.52	0.90	0	D	-88.0	11.6	22.6	0.0	15.9	0.0	-138.0
254	651030.68	4772607.52	0.90	0	D	-88.0	11.6	22.6	0.0	11.8	0.0	-133.9
254	651030.68	4772607.52	0.90	0	D	-88.0	11.6	22.6	0.0	10.6	0.0	-132.7
254	651030.68	4772607.52	0.90	0	N	-88.0	11.6	22.6	0.0	11.8	0.0	-133.9
254	651030.68	4772607.52	0.90	0	N	82.9	11.6	22.6	0.0	10.9	0.0	37.9
254	651030.68	4772607.52	0.90	0	N	-88.0	11.6	22.6	0.0	11.8	0.0	-133.9
254	651030.68	4772607.52	0.90	0	N	-88.0	11.6	22.6	0.0	15.9	0.0	-138.0
254	651030.68	4772607.52	0.90	0	N	-88.0	11.6	22.6	0.0	11.8	0.0	-133.9
254	651030.68	4772607.52	0.90	0	N	-88.0	11.6	22.6	0.0	10.6	0.0	-132.7
254	651030.68	4772607.52	0.90	0	E	-88.0	11.6	22.6	0.0	11.8	0.0	-133.9
254	651030.68	4772607.52	0.90	0	E	-88.0	11.6	22.6	0.0	10.9	0.0	-133.0
254	651030.68	4772607.52	0.90	0	E	-88.0	11.6	22.6	0.0	11.8	0.0	-133.9
254	651030.68	4772607.52	0.90	0	E	-88.0	11.6	22.6	0.0	15.9	0.0	-138.0
254	651030.68	4772607.52	0.90	0	E	-88.0	11.6	22.6	0.0	11.8	0.0	-133.9
254	651030.68	4772607.52	0.90	0	E	-88.0	11.6	22.6	0.0	10.6	0.0	-132.7
256	651047.28	4772615.71	0.90	0	D	-88.0	11.6	24.4	0.0	11.8	0.0	-135.8
256	651047.28	4772615.71	0.90	0	D	82.9	11.6	24.4	0.0	10.9	0.0	36.0

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
256	651047.28	4772615.71	0.90	0	D	-88.0	11.6	24.4	0.0	11.8	0.0	-135.8
256	651047.28	4772615.71	0.90	0	D	-88.0	11.6	24.4	0.0	15.9	0.0	-139.9
256	651047.28	4772615.71	0.90	0	D	-88.0	11.6	24.4	0.0	11.8	0.0	-135.8
256	651047.28	4772615.71	0.90	0	D	-88.0	11.6	24.4	0.0	10.5	0.0	-134.6
256	651047.28	4772615.71	0.90	0	N	-88.0	11.6	24.4	0.0	11.8	0.0	-135.8
256	651047.28	4772615.71	0.90	0	N	82.9	11.6	24.4	0.0	10.9	0.0	36.0
256	651047.28	4772615.71	0.90	0	N	-88.0	11.6	24.4	0.0	11.8	0.0	-135.8
256	651047.28	4772615.71	0.90	0	N	-88.0	11.6	24.4	0.0	15.9	0.0	-139.9
256	651047.28	4772615.71	0.90	0	N	-88.0	11.6	24.4	0.0	11.8	0.0	-135.8
256	651047.28	4772615.71	0.90	0	N	-88.0	11.6	24.4	0.0	10.5	0.0	-134.6
256	651047.28	4772615.71	0.90	0	E	-88.0	11.6	24.4	0.0	11.8	0.0	-135.8
256	651047.28	4772615.71	0.90	0	E	-88.0	11.6	24.4	0.0	10.9	0.0	-134.9
256	651047.28	4772615.71	0.90	0	E	-88.0	11.6	24.4	0.0	11.8	0.0	-135.8
256	651047.28	4772615.71	0.90	0	E	-88.0	11.6	24.4	0.0	15.9	0.0	-139.9
256	651047.28	4772615.71	0.90	0	E	-88.0	11.6	24.4	0.0	11.8	0.0	-135.8
256	651047.28	4772615.71	0.90	0	E	-88.0	11.6	24.4	0.0	10.5	0.0	-134.6
258	651060.22	4772622.09	0.90	0	D	-88.0	11.6	25.1	0.0	11.8	0.0	-136.5
258	651060.22	4772622.09	0.90	0	D	82.9	11.6	25.1	0.0	10.9	0.0	35.3
258	651060.22	4772622.09	0.90	0	D	-88.0	11.6	25.1	0.0	11.8	0.0	-136.5
258	651060.22	4772622.09	0.90	0	D	-88.0	11.6	25.1	0.0	15.9	0.0	-140.6
258	651060.22	4772622.09	0.90	0	D	-88.0	11.6	25.1	0.0	11.8	0.0	-136.5
258	651060.22	4772622.09	0.90	0	D	-88.0	11.6	25.1	0.0	10.6	0.0	-135.3
258	651060.22	4772622.09	0.90	0	N	-88.0	11.6	25.1	0.0	11.8	0.0	-136.5
258	651060.22	4772622.09	0.90	0	N	82.9	11.6	25.1	0.0	10.9	0.0	35.3
258	651060.22	4772622.09	0.90	0	N	-88.0	11.6	25.1	0.0	11.8	0.0	-136.5
258	651060.22	4772622.09	0.90	0	N	-88.0	11.6	25.1	0.0	15.9	0.0	-140.6
258	651060.22	4772622.09	0.90	0	N	-88.0	11.6	25.1	0.0	11.8	0.0	-136.5
258	651060.22	4772622.09	0.90	0	N	-88.0	11.6	25.1	0.0	10.6	0.0	-135.3
258	651060.22	4772622.09	0.90	0	E	-88.0	11.6	25.1	0.0	11.8	0.0	-136.5
258	651060.22	4772622.09	0.90	0	E	-88.0	11.6	25.1	0.0	10.9	0.0	-135.6
258	651060.22	4772622.09	0.90	0	E	-88.0	11.6	25.1	0.0	11.8	0.0	-136.5
258	651060.22	4772622.09	0.90	0	E	-88.0	11.6	25.1	0.0	15.9	0.0	-140.6
258	651060.22	4772622.09	0.90	0	E	-88.0	11.6	25.1	0.0	11.8	0.0	-136.5
258	651060.22	4772622.09	0.90	0	E	-88.0	11.6	25.1	0.0	10.6	0.0	-135.3
260	651071.38	4772627.59	0.90	0	D	-88.0	11.6	26.1	0.0	11.8	0.0	-137.6
260	651071.38	4772627.59	0.90	0	D	82.9	11.6	26.1	0.0	10.9	0.0	34.3
260	651071.38	4772627.59	0.90	0	D	-88.0	11.6	26.1	0.0	11.8	0.0	-137.6
260	651071.38	4772627.59	0.90	0	D	-88.0	11.6	26.1	0.0	15.9	0.0	-141.7
260	651071.38	4772627.59	0.90	0	D	-88.0	11.6	26.1	0.0	11.8	0.0	-137.6
260	651071.38	4772627.59	0.90	0	D	-88.0	11.6	26.1	0.0	10.6	0.0	-136.4
260	651071.38	4772627.59	0.90	0	N	-88.0	11.6	26.1	0.0	11.8	0.0	-137.6
260	651071.38	4772627.59	0.90	0	N	82.9	11.6	26.1	0.0	10.9	0.0	34.3
260	651071.38	4772627.59	0.90	0	N	-88.0	11.6	26.1	0.0	11.8	0.0	-137.6
260	651071.38	4772627.59	0.90	0	N	-88.0	11.6	26.1	0.0	15.9	0.0	-141.7
260	651071.38	4772627.59	0.90	0	N	-88.0	11.6	26.1	0.0	11.8	0.0	-137.6
260	651071.38	4772627.59	0.90	0	N	-88.0	11.6	26.1	0.0	10.6	0.0	-136.4
260	651071.38	4772627.59	0.90	0	E	-88.0	11.6	26.1	0.0	11.8	0.0	-137.6
260	651071.38	4772627.59	0.90	0	E	-88.0	11.6	26.1	0.0	10.9	0.0	-136.7
260	651071.38	4772627.59	0.90	0	E	-88.0	11.6	26.1	0.0	11.8	0.0	-137.6
260	651071.38	4772627.59	0.90	0	E	-88.0	11.6	26.1	0.0	15.9	0.0	-141.7
260	651071.38	4772627.59	0.90	0	E	-88.0	11.6	26.1	0.0	11.8	0.0	-137.6
260	651071.38	4772627.59	0.90	0	E	-88.0	11.6	26.1	0.0	10.6	0.0	-136.4
262	651083.09	4772633.37	0.90	0	D	-88.0	11.6	25.1	0.0	11.9	0.0	-136.5
262	651083.09	4772633.37	0.90	0	D	82.9	11.6	25.1	0.0	11.0	0.0	35.3
262	651083.09	4772633.37	0.90	0	D	-88.0	11.6	25.1	0.0	11.9	0.0	-136.5
262	651083.09	4772633.37	0.90	0	D	-88.0	11.6	25.1	0.0	16.0	0.0	-140.7
262	651083.09	4772633.37	0.90	0	D	-88.0	11.6	25.1	0.0	11.9	0.0	-136.5
262	651083.09	4772633.37	0.90	0	D	-88.0	11.6	25.1	0.0	10.7	0.0	-135.3
262	651083.09	4772633.37	0.90	0	N	-88.0	11.6	25.1	0.0	11.9	0.0	-136.5
262	651083.09	4772633.37	0.90	0	N	82.9	11.6	25.1	0.0	11.0	0.0	35.3
262	651083.09	4772633.37	0.90	0	N	-88.0	11.6	25.1	0.0	11.9	0.0	-136.5
262	651083.09	4772633.37	0.90	0	N	-88.0	11.6	25.1	0.0	16.0	0.0	-140.7
262	651083.09	4772633.37	0.90	0	N	-88.0	11.6	25.1	0.0	11.9	0.0	-136.5

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
262	651083.09	4772633.37	0.90	0	N	-88.0	11.6	25.1	0.0	10.7	0.0	-135.3
262	651083.09	4772633.37	0.90	0	E	-88.0	11.6	25.1	0.0	11.9	0.0	-136.5
262	651083.09	4772633.37	0.90	0	E	-88.0	11.6	25.1	0.0	11.0	0.0	-135.7
262	651083.09	4772633.37	0.90	0	E	-88.0	11.6	25.1	0.0	11.9	0.0	-136.5
262	651083.09	4772633.37	0.90	0	E	-88.0	11.6	25.1	0.0	16.0	0.0	-140.7
262	651083.09	4772633.37	0.90	0	E	-88.0	11.6	25.1	0.0	11.9	0.0	-136.5
262	651083.09	4772633.37	0.90	0	E	-88.0	11.6	25.1	0.0	10.7	0.0	-135.3
264	651090.62	4772637.09	0.90	0	D	-88.0	11.6	34.2	0.0	11.9	0.0	-145.7
264	651090.62	4772637.09	0.90	0	D	82.9	11.6	34.2	0.0	11.0	0.0	26.1
264	651090.62	4772637.09	0.90	0	D	-88.0	11.6	34.2	0.0	11.9	0.0	-145.7
264	651090.62	4772637.09	0.90	0	D	-88.0	11.6	34.2	0.0	16.0	0.0	-149.9
264	651090.62	4772637.09	0.90	0	D	-88.0	11.6	34.2	0.0	11.9	0.0	-145.7
264	651090.62	4772637.09	0.90	0	D	-88.0	11.6	34.2	0.0	10.7	0.0	-144.5
264	651090.62	4772637.09	0.90	0	N	-88.0	11.6	34.2	0.0	11.9	0.0	-145.7
264	651090.62	4772637.09	0.90	0	N	82.9	11.6	34.2	0.0	11.0	0.0	26.1
264	651090.62	4772637.09	0.90	0	N	-88.0	11.6	34.2	0.0	11.9	0.0	-145.7
264	651090.62	4772637.09	0.90	0	N	-88.0	11.6	34.2	0.0	16.0	0.0	-149.9
264	651090.62	4772637.09	0.90	0	N	-88.0	11.6	34.2	0.0	11.9	0.0	-145.7
264	651090.62	4772637.09	0.90	0	N	-88.0	11.6	34.2	0.0	10.7	0.0	-144.5
264	651090.62	4772637.09	0.90	0	E	-88.0	11.6	34.2	0.0	11.9	0.0	-145.7
264	651090.62	4772637.09	0.90	0	E	-88.0	11.6	34.2	0.0	11.0	0.0	-144.9
264	651090.62	4772637.09	0.90	0	E	-88.0	11.6	34.2	0.0	11.9	0.0	-145.7
264	651090.62	4772637.09	0.90	0	E	-88.0	11.6	34.2	0.0	16.0	0.0	-149.9
264	651090.62	4772637.09	0.90	0	E	-88.0	11.6	34.2	0.0	11.9	0.0	-145.7
264	651090.62	4772637.09	0.90	0	E	-88.0	11.6	34.2	0.0	10.7	0.0	-144.5
266	651102.41	4772642.90	0.90	0	D	-88.0	11.6	23.2	0.0	11.9	0.0	-134.7
266	651102.41	4772642.90	0.90	0	D	82.9	11.6	23.2	0.0	11.0	0.0	37.1
266	651102.41	4772642.90	0.90	0	D	-88.0	11.6	23.2	0.0	11.9	0.0	-134.7
266	651102.41	4772642.90	0.90	0	D	-88.0	11.6	23.2	0.0	16.0	0.0	-138.9
266	651102.41	4772642.90	0.90	0	D	-88.0	11.6	23.2	0.0	11.9	0.0	-134.7
266	651102.41	4772642.90	0.90	0	D	-88.0	11.6	23.2	0.0	10.7	0.0	-133.6
266	651102.41	4772642.90	0.90	0	N	-88.0	11.6	23.2	0.0	11.9	0.0	-134.7
266	651102.41	4772642.90	0.90	0	N	82.9	11.6	23.2	0.0	11.0	0.0	37.1
266	651102.41	4772642.90	0.90	0	N	-88.0	11.6	23.2	0.0	11.9	0.0	-134.7
266	651102.41	4772642.90	0.90	0	N	-88.0	11.6	23.2	0.0	16.0	0.0	-138.9
266	651102.41	4772642.90	0.90	0	N	-88.0	11.6	23.2	0.0	11.9	0.0	-134.7
266	651102.41	4772642.90	0.90	0	N	-88.0	11.6	23.2	0.0	10.7	0.0	-133.6
266	651102.41	4772642.90	0.90	0	E	-88.0	11.6	23.2	0.0	11.9	0.0	-134.7
266	651102.41	4772642.90	0.90	0	E	-88.0	11.6	23.2	0.0	11.0	0.0	-133.9
266	651102.41	4772642.90	0.90	0	E	-88.0	11.6	23.2	0.0	11.9	0.0	-134.7
266	651102.41	4772642.90	0.90	0	E	-88.0	11.6	23.2	0.0	16.0	0.0	-138.9
266	651102.41	4772642.90	0.90	0	E	-88.0	11.6	23.2	0.0	11.9	0.0	-134.7
266	651102.41	4772642.90	0.90	0	E	-88.0	11.6	23.2	0.0	10.7	0.0	-133.6
268	651117.08	4772650.14	0.90	0	D	-88.0	11.6	28.1	0.0	11.9	0.0	-139.7
268	651117.08	4772650.14	0.90	0	D	82.9	11.6	28.1	0.0	11.1	0.0	32.1
268	651117.08	4772650.14	0.90	0	D	-88.0	11.6	28.1	0.0	11.9	0.0	-139.7
268	651117.08	4772650.14	0.90	0	D	-88.0	11.6	28.1	0.0	16.1	0.0	-143.8
268	651117.08	4772650.14	0.90	0	D	-88.0	11.6	28.1	0.0	11.9	0.0	-139.7
268	651117.08	4772650.14	0.90	0	D	-88.0	11.6	28.1	0.0	10.8	0.0	-138.5
268	651117.08	4772650.14	0.90	0	N	-88.0	11.6	28.1	0.0	11.9	0.0	-139.7
268	651117.08	4772650.14	0.90	0	N	82.9	11.6	28.1	0.0	11.1	0.0	32.1
268	651117.08	4772650.14	0.90	0	N	-88.0	11.6	28.1	0.0	11.9	0.0	-139.7
268	651117.08	4772650.14	0.90	0	N	-88.0	11.6	28.1	0.0	16.1	0.0	-143.8
268	651117.08	4772650.14	0.90	0	N	-88.0	11.6	28.1	0.0	11.9	0.0	-139.7
268	651117.08	4772650.14	0.90	0	N	-88.0	11.6	28.1	0.0	10.8	0.0	-138.5
268	651117.08	4772650.14	0.90	0	E	-88.0	11.6	28.1	0.0	11.9	0.0	-139.7
268	651117.08	4772650.14	0.90	0	E	-88.0	11.6	28.1	0.0	11.1	0.0	-138.8
268	651117.08	4772650.14	0.90	0	E	-88.0	11.6	28.1	0.0	11.9	0.0	-139.7
268	651117.08	4772650.14	0.90	0	E	-88.0	11.6	28.1	0.0	16.1	0.0	-143.8
268	651117.08	4772650.14	0.90	0	E	-88.0	11.6	28.1	0.0	11.9	0.0	-139.7
268	651117.08	4772650.14	0.90	0	E	-88.0	11.6	28.1	0.0	10.8	0.0	-138.5
270	651139.89	4772661.39	0.90	0	D	-88.0	11.6	21.3	0.0	12.0	0.0	-132.9
270	651139.89	4772661.39	0.90	0	D	82.9	11.6	21.3	0.0	11.2	0.0	38.8

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
270	651139.89	4772661.39	0.90	0	D	-88.0	11.6	21.3	0.0	12.0	0.0	-132.9
270	651139.89	4772661.39	0.90	0	D	-88.0	11.6	21.3	0.0	16.2	0.0	-137.1
270	651139.89	4772661.39	0.90	0	D	-88.0	11.6	21.3	0.0	12.0	0.0	-132.9
270	651139.89	4772661.39	0.90	0	D	-88.0	11.6	21.3	0.0	10.8	0.0	-131.8
270	651139.89	4772661.39	0.90	0	N	-88.0	11.6	21.3	0.0	12.0	0.0	-132.9
270	651139.89	4772661.39	0.90	0	N	82.9	11.6	21.3	0.0	11.2	0.0	38.8
270	651139.89	4772661.39	0.90	0	N	-88.0	11.6	21.3	0.0	12.0	0.0	-132.9
270	651139.89	4772661.39	0.90	0	N	-88.0	11.6	21.3	0.0	16.2	0.0	-137.1
270	651139.89	4772661.39	0.90	0	N	-88.0	11.6	21.3	0.0	12.0	0.0	-132.9
270	651139.89	4772661.39	0.90	0	N	-88.0	11.6	21.3	0.0	10.8	0.0	-131.8
270	651139.89	4772661.39	0.90	0	E	-88.0	11.6	21.3	0.0	12.0	0.0	-132.9
270	651139.89	4772661.39	0.90	0	E	-88.0	11.6	21.3	0.0	11.2	0.0	-132.1
270	651139.89	4772661.39	0.90	0	E	-88.0	11.6	21.3	0.0	12.0	0.0	-132.9
270	651139.89	4772661.39	0.90	0	E	-88.0	11.6	21.3	0.0	16.2	0.0	-137.1
270	651139.89	4772661.39	0.90	0	E	-88.0	11.6	21.3	0.0	12.0	0.0	-132.9
270	651139.89	4772661.39	0.90	0	E	-88.0	11.6	21.3	0.0	10.8	0.0	-131.8
272	651164.20	4772673.38	0.90	0	D	-88.0	11.6	27.3	0.0	12.0	0.0	-139.0
272	651164.20	4772673.38	0.90	0	D	82.9	11.6	27.3	0.0	11.2	0.0	32.8
272	651164.20	4772673.38	0.90	0	D	-88.0	11.6	27.3	0.0	12.0	0.0	-139.0
272	651164.20	4772673.38	0.90	0	D	-88.0	11.6	27.3	0.0	16.2	0.0	-143.1
272	651164.20	4772673.38	0.90	0	D	-88.0	11.6	27.3	0.0	12.0	0.0	-139.0
272	651164.20	4772673.38	0.90	0	D	-88.0	11.6	27.3	0.0	10.9	0.0	-137.9
272	651164.20	4772673.38	0.90	0	N	-88.0	11.6	27.3	0.0	12.0	0.0	-139.0
272	651164.20	4772673.38	0.90	0	N	82.9	11.6	27.3	0.0	11.2	0.0	32.8
272	651164.20	4772673.38	0.90	0	N	-88.0	11.6	27.3	0.0	12.0	0.0	-139.0
272	651164.20	4772673.38	0.90	0	N	-88.0	11.6	27.3	0.0	16.2	0.0	-143.1
272	651164.20	4772673.38	0.90	0	N	-88.0	11.6	27.3	0.0	12.0	0.0	-139.0
272	651164.20	4772673.38	0.90	0	N	-88.0	11.6	27.3	0.0	10.9	0.0	-137.9
272	651164.20	4772673.38	0.90	0	E	-88.0	11.6	27.3	0.0	12.0	0.0	-139.0
272	651164.20	4772673.38	0.90	0	E	-88.0	11.6	27.3	0.0	11.2	0.0	-138.1
272	651164.20	4772673.38	0.90	0	E	-88.0	11.6	27.3	0.0	12.0	0.0	-139.0
272	651164.20	4772673.38	0.90	0	E	-88.0	11.6	27.3	0.0	16.2	0.0	-143.1
272	651164.20	4772673.38	0.90	0	E	-88.0	11.6	27.3	0.0	12.0	0.0	-139.0
272	651164.20	4772673.38	0.90	0	E	-88.0	11.6	27.3	0.0	10.9	0.0	-137.9
274	651272.83	4772726.96	0.90	0	D	-88.0	11.6	15.7	0.0	12.2	0.0	-127.5
274	651272.83	4772726.96	0.90	0	D	82.9	11.6	15.7	0.0	11.4	0.0	44.3
274	651272.83	4772726.96	0.90	0	D	-88.0	11.6	15.7	0.0	12.2	0.0	-127.5
274	651272.83	4772726.96	0.90	0	D	-88.0	11.6	15.7	0.0	16.4	0.0	-131.7
274	651272.83	4772726.96	0.90	0	D	-88.0	11.6	15.7	0.0	12.2	0.0	-127.5
274	651272.83	4772726.96	0.90	0	D	-88.0	11.6	15.7	0.0	11.1	0.0	-126.4
274	651272.83	4772726.96	0.90	0	N	-88.0	11.6	15.7	0.0	12.2	0.0	-127.5
274	651272.83	4772726.96	0.90	0	N	82.9	11.6	15.7	0.0	11.4	0.0	44.3
274	651272.83	4772726.96	0.90	0	N	-88.0	11.6	15.7	0.0	12.2	0.0	-127.5
274	651272.83	4772726.96	0.90	0	N	-88.0	11.6	15.7	0.0	16.4	0.0	-131.7
274	651272.83	4772726.96	0.90	0	N	-88.0	11.6	15.7	0.0	12.2	0.0	-127.5
274	651272.83	4772726.96	0.90	0	N	-88.0	11.6	15.7	0.0	11.1	0.0	-126.4
274	651272.83	4772726.96	0.90	0	E	-88.0	11.6	15.7	0.0	12.2	0.0	-127.5
274	651272.83	4772726.96	0.90	0	E	-88.0	11.6	15.7	0.0	11.4	0.0	-126.7
274	651272.83	4772726.96	0.90	0	E	-88.0	11.6	15.7	0.0	12.2	0.0	-127.5
274	651272.83	4772726.96	0.90	0	E	-88.0	11.6	15.7	0.0	16.4	0.0	-131.7
274	651272.83	4772726.96	0.90	0	E	-88.0	11.6	15.7	0.0	12.2	0.0	-127.5
274	651272.83	4772726.96	0.90	0	E	-88.0	11.6	15.7	0.0	11.1	0.0	-126.4
276	651479.68	4772828.98	0.90	0	D	-88.0	11.6	17.9	0.0	12.4	0.0	-129.8
276	651479.68	4772828.98	0.90	0	D	82.9	11.6	17.9	0.0	11.6	0.0	41.8
276	651479.68	4772828.98	0.90	0	D	-88.0	11.6	17.9	0.0	12.4	0.0	-129.8
276	651479.68	4772828.98	0.90	0	D	-88.0	11.6	17.9	0.0	16.6	0.0	-134.1
276	651479.68	4772828.98	0.90	0	D	-88.0	11.6	17.9	0.0	12.4	0.0	-129.8
276	651479.68	4772828.98	0.90	0	D	-88.0	11.6	17.9	0.0	11.4	0.0	-128.8
276	651479.68	4772828.98	0.90	0	N	-88.0	11.6	17.9	0.0	12.4	0.0	-129.8
276	651479.68	4772828.98	0.90	0	N	82.9	11.6	17.9	0.0	11.6	0.0	41.8
276	651479.68	4772828.98	0.90	0	N	-88.0	11.6	17.9	0.0	12.4	0.0	-129.8
276	651479.68	4772828.98	0.90	0	N	-88.0	11.6	17.9	0.0	16.6	0.0	-134.1
276	651479.68	4772828.98	0.90	0	N	-88.0	11.6	17.9	0.0	12.4	0.0	-129.8

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
276	651479.68	4772828.98	0.90	0	N	-88.0	11.6	17.9	0.0	11.4	0.0	-128.8
276	651479.68	4772828.98	0.90	0	E	-88.0	11.6	17.9	0.0	12.4	0.0	-129.8
276	651479.68	4772828.98	0.90	0	E	-88.0	11.6	17.9	0.0	11.6	0.0	-129.1
276	651479.68	4772828.98	0.90	0	E	-88.0	11.6	17.9	0.0	12.4	0.0	-129.8
276	651479.68	4772828.98	0.90	0	E	-88.0	11.6	17.9	0.0	16.6	0.0	-134.1
276	651479.68	4772828.98	0.90	0	E	-88.0	11.6	17.9	0.0	12.4	0.0	-129.8
276	651479.68	4772828.98	0.90	0	E	-88.0	11.6	17.9	0.0	11.4	0.0	-128.8
278	651584.96	4772880.90	0.90	0	D	-88.0	11.6	36.3	0.0	12.4	0.0	-148.4
278	651584.96	4772880.90	0.90	0	D	82.9	11.6	36.3	0.0	11.7	0.0	23.3
278	651584.96	4772880.90	0.90	0	D	-88.0	11.6	36.3	0.0	12.4	0.0	-148.4
278	651584.96	4772880.90	0.90	0	D	-88.0	11.6	36.3	0.0	16.7	0.0	-152.7
278	651584.96	4772880.90	0.90	0	D	-88.0	11.6	36.3	0.0	12.4	0.0	-148.4
278	651584.96	4772880.90	0.90	0	D	-88.0	11.6	36.3	0.0	11.4	0.0	-147.4
278	651584.96	4772880.90	0.90	0	N	-88.0	11.6	36.3	0.0	12.4	0.0	-148.4
278	651584.96	4772880.90	0.90	0	N	82.9	11.6	36.3	0.0	11.7	0.0	23.3
278	651584.96	4772880.90	0.90	0	N	-88.0	11.6	36.3	0.0	12.4	0.0	-148.4
278	651584.96	4772880.90	0.90	0	N	-88.0	11.6	36.3	0.0	16.7	0.0	-152.7
278	651584.96	4772880.90	0.90	0	N	-88.0	11.6	36.3	0.0	12.4	0.0	-148.4
278	651584.96	4772880.90	0.90	0	N	-88.0	11.6	36.3	0.0	11.4	0.0	-147.4
278	651584.96	4772880.90	0.90	0	E	-88.0	11.6	36.3	0.0	12.4	0.0	-148.4
278	651584.96	4772880.90	0.90	0	E	-88.0	11.6	36.3	0.0	11.7	0.0	-147.7
278	651584.96	4772880.90	0.90	0	E	-88.0	11.6	36.3	0.0	12.4	0.0	-148.4
278	651584.96	4772880.90	0.90	0	E	-88.0	11.6	36.3	0.0	16.7	0.0	-152.7
278	651584.96	4772880.90	0.90	0	E	-88.0	11.6	36.3	0.0	12.4	0.0	-148.4
278	651584.96	4772880.90	0.90	0	E	-88.0	11.6	36.3	0.0	11.4	0.0	-147.4
280	651606.70	4772891.62	0.90	0	D	-88.0	11.6	26.2	2.0	14.1	0.0	-142.0
280	651606.70	4772891.62	0.90	0	D	82.9	11.6	26.2	1.8	13.4	0.0	29.9
280	651606.70	4772891.62	0.90	0	D	-88.0	11.6	26.2	2.0	14.1	0.0	-142.0
280	651606.70	4772891.62	0.90	0	D	-88.0	11.6	26.2	1.8	18.4	0.0	-146.0
280	651606.70	4772891.62	0.90	0	D	-88.0	11.6	26.2	2.0	14.1	0.0	-142.0
280	651606.70	4772891.62	0.90	0	D	-88.0	11.6	26.2	0.0	13.1	0.0	-139.0
280	651606.70	4772891.62	0.90	0	N	-88.0	11.6	26.2	2.0	14.1	0.0	-142.0
280	651606.70	4772891.62	0.90	0	N	82.9	11.6	26.2	1.8	13.4	0.0	29.9
280	651606.70	4772891.62	0.90	0	N	-88.0	11.6	26.2	2.0	14.1	0.0	-142.0
280	651606.70	4772891.62	0.90	0	N	-88.0	11.6	26.2	1.8	18.4	0.0	-146.0
280	651606.70	4772891.62	0.90	0	N	-88.0	11.6	26.2	2.0	14.1	0.0	-142.0
280	651606.70	4772891.62	0.90	0	N	-88.0	11.6	26.2	0.0	13.1	0.0	-139.0
280	651606.70	4772891.62	0.90	0	E	-88.0	11.6	26.2	2.0	14.1	0.0	-142.0
280	651606.70	4772891.62	0.90	0	E	-88.0	11.6	26.2	1.8	13.4	0.0	-141.0
280	651606.70	4772891.62	0.90	0	E	-88.0	11.6	26.2	2.0	14.1	0.0	-142.0
280	651606.70	4772891.62	0.90	0	E	-88.0	11.6	26.2	1.8	18.4	0.0	-146.0
280	651606.70	4772891.62	0.90	0	E	-88.0	11.6	26.2	2.0	14.1	0.0	-142.0
280	651606.70	4772891.62	0.90	0	E	-88.0	11.6	26.2	0.0	13.1	0.0	-139.0
282	651635.99	4772906.07	0.90	0	D	-88.0	11.6	29.7	2.0	14.1	0.0	-145.5
282	651635.99	4772906.07	0.90	0	D	82.9	11.6	29.7	1.8	13.4	0.0	26.4
282	651635.99	4772906.07	0.90	0	D	-88.0	11.6	29.7	2.0	14.1	0.0	-145.5
282	651635.99	4772906.07	0.90	0	D	-88.0	11.6	29.7	1.8	18.4	0.0	-149.5
282	651635.99	4772906.07	0.90	0	D	-88.0	11.6	29.7	2.0	14.1	0.0	-145.5
282	651635.99	4772906.07	0.90	0	D	-88.0	11.6	29.7	0.0	13.2	0.0	-142.5
282	651635.99	4772906.07	0.90	0	N	-88.0	11.6	29.7	2.0	14.1	0.0	-145.5
282	651635.99	4772906.07	0.90	0	N	82.9	11.6	29.7	1.8	13.4	0.0	26.4
282	651635.99	4772906.07	0.90	0	N	-88.0	11.6	29.7	2.0	14.1	0.0	-145.5
282	651635.99	4772906.07	0.90	0	N	-88.0	11.6	29.7	1.8	18.4	0.0	-149.5
282	651635.99	4772906.07	0.90	0	N	-88.0	11.6	29.7	2.0	14.1	0.0	-145.5
282	651635.99	4772906.07	0.90	0	N	-88.0	11.6	29.7	0.0	13.2	0.0	-142.5
282	651635.99	4772906.07	0.90	0	E	-88.0	11.6	29.7	2.0	14.1	0.0	-145.5
282	651635.99	4772906.07	0.90	0	E	-88.0	11.6	29.7	1.8	13.4	0.0	-144.5
282	651635.99	4772906.07	0.90	0	E	-88.0	11.6	29.7	2.0	14.1	0.0	-145.5
282	651635.99	4772906.07	0.90	0	E	-88.0	11.6	29.7	1.8	18.4	0.0	-149.5
282	651635.99	4772906.07	0.90	0	E	-88.0	11.6	29.7	2.0	14.1	0.0	-145.5
282	651635.99	4772906.07	0.90	0	E	-88.0	11.6	29.7	0.0	13.2	0.0	-142.5
284	651647.41	4772911.70	0.90	0	D	-88.0	11.6	36.5	2.1	14.1	0.0	-152.3
284	651647.41	4772911.70	0.90	0	D	82.9	11.6	36.5	1.8	13.4	0.0	19.6

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
284	651647.41	4772911.70	0.90	0	D	-88.0	11.6	36.5	2.1	14.1	0.0	-152.3
284	651647.41	4772911.70	0.90	0	D	-88.0	11.6	36.5	1.8	18.4	0.0	-156.4
284	651647.41	4772911.70	0.90	0	D	-88.0	11.6	36.5	2.1	14.1	0.0	-152.3
284	651647.41	4772911.70	0.90	0	D	-88.0	11.6	36.5	0.0	13.2	0.0	-149.3
284	651647.41	4772911.70	0.90	0	N	-88.0	11.6	36.5	2.1	14.1	0.0	-152.3
284	651647.41	4772911.70	0.90	0	N	82.9	11.6	36.5	1.8	13.4	0.0	19.6
284	651647.41	4772911.70	0.90	0	N	-88.0	11.6	36.5	2.1	14.1	0.0	-152.3
284	651647.41	4772911.70	0.90	0	N	-88.0	11.6	36.5	1.8	18.4	0.0	-156.4
284	651647.41	4772911.70	0.90	0	N	-88.0	11.6	36.5	2.1	14.1	0.0	-152.3
284	651647.41	4772911.70	0.90	0	N	-88.0	11.6	36.5	0.0	13.2	0.0	-149.3
284	651647.41	4772911.70	0.90	0	E	-88.0	11.6	36.5	2.1	14.1	0.0	-152.3
284	651647.41	4772911.70	0.90	0	E	-88.0	11.6	36.5	1.8	13.4	0.0	-151.4
284	651647.41	4772911.70	0.90	0	E	-88.0	11.6	36.5	2.1	14.1	0.0	-152.3
284	651647.41	4772911.70	0.90	0	E	-88.0	11.6	36.5	1.8	18.4	0.0	-156.4
284	651647.41	4772911.70	0.90	0	E	-88.0	11.6	36.5	2.1	14.1	0.0	-152.3
284	651647.41	4772911.70	0.90	0	E	-88.0	11.6	36.5	0.0	13.2	0.0	-149.3
286	651667.38	4772921.55	0.90	0	D	-88.0	11.6	27.1	2.1	14.2	0.0	-143.0
286	651667.38	4772921.55	0.90	0	D	82.9	11.6	27.1	1.8	13.5	0.0	28.9
286	651667.38	4772921.55	0.90	0	D	-88.0	11.6	27.1	2.1	14.2	0.0	-143.0
286	651667.38	4772921.55	0.90	0	D	-88.0	11.6	27.1	1.8	18.5	0.0	-147.1
286	651667.38	4772921.55	0.90	0	D	-88.0	11.6	27.1	2.1	14.2	0.0	-143.0
286	651667.38	4772921.55	0.90	0	D	-88.0	11.6	27.1	0.0	13.2	0.0	-140.0
286	651667.38	4772921.55	0.90	0	N	-88.0	11.6	27.1	2.1	14.2	0.0	-143.0
286	651667.38	4772921.55	0.90	0	N	82.9	11.6	27.1	1.8	13.5	0.0	28.9
286	651667.38	4772921.55	0.90	0	N	-88.0	11.6	27.1	2.1	14.2	0.0	-143.0
286	651667.38	4772921.55	0.90	0	N	-88.0	11.6	27.1	1.8	18.5	0.0	-147.1
286	651667.38	4772921.55	0.90	0	N	-88.0	11.6	27.1	2.1	14.2	0.0	-143.0
286	651667.38	4772921.55	0.90	0	N	-88.0	11.6	27.1	0.0	13.2	0.0	-140.0
286	651667.38	4772921.55	0.90	0	E	-88.0	11.6	27.1	2.1	14.2	0.0	-143.0
286	651667.38	4772921.55	0.90	0	E	-88.0	11.6	27.1	1.8	13.5	0.0	-142.1
286	651667.38	4772921.55	0.90	0	E	-88.0	11.6	27.1	2.1	14.2	0.0	-143.0
286	651667.38	4772921.55	0.90	0	E	-88.0	11.6	27.1	1.8	18.5	0.0	-147.1
286	651667.38	4772921.55	0.90	0	E	-88.0	11.6	27.1	2.1	14.2	0.0	-143.0
286	651667.38	4772921.55	0.90	0	E	-88.0	11.6	27.1	0.0	13.2	0.0	-140.0
288	651710.75	4772942.94	0.90	0	D	-88.0	11.6	26.0	3.9	0.0	0.0	-129.5
288	651710.75	4772942.94	0.90	0	D	82.9	11.6	26.0	3.5	0.0	0.0	41.9
288	651710.75	4772942.94	0.90	0	D	-88.0	11.6	26.0	3.9	0.0	0.0	-129.5
288	651710.75	4772942.94	0.90	0	D	-88.0	11.6	26.0	3.5	0.0	0.0	-129.1
288	651710.75	4772942.94	0.90	0	D	-88.0	11.6	26.0	3.9	0.0	0.0	-129.5
288	651710.75	4772942.94	0.90	0	D	-88.0	11.6	26.0	0.0	0.0	0.0	-125.6
288	651710.75	4772942.94	0.90	0	N	-88.0	11.6	26.0	3.9	0.0	0.0	-129.5
288	651710.75	4772942.94	0.90	0	N	82.9	11.6	26.0	3.5	0.0	0.0	41.9
288	651710.75	4772942.94	0.90	0	N	-88.0	11.6	26.0	3.9	0.0	0.0	-129.5
288	651710.75	4772942.94	0.90	0	N	-88.0	11.6	26.0	3.5	0.0	0.0	-129.1
288	651710.75	4772942.94	0.90	0	N	-88.0	11.6	26.0	3.9	0.0	0.0	-129.5
288	651710.75	4772942.94	0.90	0	N	-88.0	11.6	26.0	0.0	0.0	0.0	-125.6
288	651710.75	4772942.94	0.90	0	E	-88.0	11.6	26.0	3.9	0.0	0.0	-129.5
288	651710.75	4772942.94	0.90	0	E	-88.0	11.6	26.0	3.5	0.0	0.0	-129.1
288	651710.75	4772942.94	0.90	0	E	-88.0	11.6	26.0	3.9	0.0	0.0	-129.5
288	651710.75	4772942.94	0.90	0	E	-88.0	11.6	26.0	3.5	0.0	0.0	-129.1
288	651710.75	4772942.94	0.90	0	E	-88.0	11.6	26.0	3.9	0.0	0.0	-129.5
288	651710.75	4772942.94	0.90	0	E	-88.0	11.6	26.0	0.0	0.0	0.0	-125.6
290	650449.00	4772320.63	3.65	0	D	85.4	11.6	10.1	0.6	13.9	0.0	49.3
290	650449.00	4772320.63	3.65	0	D	-88.0	11.6	10.1	0.5	13.0	0.0	-123.2
290	650449.00	4772320.63	3.65	0	D	-88.0	11.6	10.1	0.6	13.9	0.0	-124.1
290	650449.00	4772320.63	3.65	0	D	-88.0	11.6	10.1	0.5	18.0	0.0	-128.2
290	650449.00	4772320.63	3.65	0	D	-88.0	11.6	10.1	0.6	13.9	0.0	-124.1
290	650449.00	4772320.63	3.65	0	D	-88.0	11.6	10.1	0.0	12.7	0.0	-122.4
290	650449.00	4772320.63	3.65	0	N	85.4	11.6	10.1	0.6	13.9	0.0	49.3
290	650449.00	4772320.63	3.65	0	N	-88.0	11.6	10.1	0.5	13.0	0.0	-123.2
290	650449.00	4772320.63	3.65	0	N	-88.0	11.6	10.1	0.6	13.9	0.0	-124.1
290	650449.00	4772320.63	3.65	0	N	-88.0	11.6	10.1	0.5	18.0	0.0	-128.2
290	650449.00	4772320.63	3.65	0	N	-88.0	11.6	10.1	0.6	13.9	0.0	-124.1

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
290	650449.00	4772320.63	3.65	0	N	-88.0	11.6	10.1	0.0	12.7	0.0	-122.4
290	650449.00	4772320.63	3.65	0	E	-88.0	11.6	10.1	0.6	13.9	0.0	-124.1
290	650449.00	4772320.63	3.65	0	E	-88.0	11.6	10.1	0.5	13.0	0.0	-123.2
290	650449.00	4772320.63	3.65	0	E	-88.0	11.6	10.1	0.6	13.9	0.0	-124.1
290	650449.00	4772320.63	3.65	0	E	-88.0	11.6	10.1	0.5	18.0	0.0	-128.2
290	650449.00	4772320.63	3.65	0	E	-88.0	11.6	10.1	0.6	13.9	0.0	-124.1
290	650449.00	4772320.63	3.65	0	E	-88.0	11.6	10.1	0.0	12.7	0.0	-122.4
292	650509.68	4772350.56	3.65	0	D	85.4	11.6	15.0	0.5	13.8	0.0	44.4
292	650509.68	4772350.56	3.65	0	D	-88.0	11.6	15.0	0.5	13.0	0.0	-128.1
292	650509.68	4772350.56	3.65	0	D	-88.0	11.6	15.0	0.5	13.8	0.0	-129.0
292	650509.68	4772350.56	3.65	0	D	-88.0	11.6	15.0	0.5	18.0	0.0	-133.1
292	650509.68	4772350.56	3.65	0	D	-88.0	11.6	15.0	0.5	13.8	0.0	-129.0
292	650509.68	4772350.56	3.65	0	D	-88.0	11.6	15.0	0.0	12.7	0.0	-127.3
292	650509.68	4772350.56	3.65	0	N	85.4	11.6	15.0	0.5	13.8	0.0	44.4
292	650509.68	4772350.56	3.65	0	N	-88.0	11.6	15.0	0.5	13.0	0.0	-128.1
292	650509.68	4772350.56	3.65	0	N	-88.0	11.6	15.0	0.5	13.8	0.0	-129.0
292	650509.68	4772350.56	3.65	0	N	-88.0	11.6	15.0	0.5	18.0	0.0	-133.1
292	650509.68	4772350.56	3.65	0	N	-88.0	11.6	15.0	0.5	13.8	0.0	-129.0
292	650509.68	4772350.56	3.65	0	N	-88.0	11.6	15.0	0.0	12.7	0.0	-127.3
292	650509.68	4772350.56	3.65	0	E	-88.0	11.6	15.0	0.5	13.8	0.0	-129.0
292	650509.68	4772350.56	3.65	0	E	-88.0	11.6	15.0	0.5	13.0	0.0	-128.1
292	650509.68	4772350.56	3.65	0	E	-88.0	11.6	15.0	0.5	13.8	0.0	-129.0
292	650509.68	4772350.56	3.65	0	E	-88.0	11.6	15.0	0.5	18.0	0.0	-133.1
292	650509.68	4772350.56	3.65	0	E	-88.0	11.6	15.0	0.5	13.8	0.0	-129.0
292	650509.68	4772350.56	3.65	0	E	-88.0	11.6	15.0	0.0	12.7	0.0	-127.3
294	650533.83	4772362.47	3.65	0	D	85.4	11.6	14.6	0.5	13.8	0.0	44.9
294	650533.83	4772362.47	3.65	0	D	-88.0	11.6	14.6	0.5	13.0	0.0	-127.6
294	650533.83	4772362.47	3.65	0	D	-88.0	11.6	14.6	0.5	13.8	0.0	-128.5
294	650533.83	4772362.47	3.65	0	D	-88.0	11.6	14.6	0.5	18.0	0.0	-132.6
294	650533.83	4772362.47	3.65	0	D	-88.0	11.6	14.6	0.5	13.8	0.0	-128.5
294	650533.83	4772362.47	3.65	0	D	-88.0	11.6	14.6	0.0	12.7	0.0	-126.8
294	650533.83	4772362.47	3.65	0	N	85.4	11.6	14.6	0.5	13.8	0.0	44.9
294	650533.83	4772362.47	3.65	0	N	-88.0	11.6	14.6	0.5	13.0	0.0	-127.6
294	650533.83	4772362.47	3.65	0	N	-88.0	11.6	14.6	0.5	13.8	0.0	-128.5
294	650533.83	4772362.47	3.65	0	N	-88.0	11.6	14.6	0.5	18.0	0.0	-132.6
294	650533.83	4772362.47	3.65	0	N	-88.0	11.6	14.6	0.5	13.8	0.0	-128.5
294	650533.83	4772362.47	3.65	0	N	-88.0	11.6	14.6	0.0	12.7	0.0	-126.8
294	650533.83	4772362.47	3.65	0	E	-88.0	11.6	14.6	0.5	13.8	0.0	-128.5
294	650533.83	4772362.47	3.65	0	E	-88.0	11.6	14.6	0.5	13.0	0.0	-127.6
294	650533.83	4772362.47	3.65	0	E	-88.0	11.6	14.6	0.5	13.8	0.0	-128.5
294	650533.83	4772362.47	3.65	0	E	-88.0	11.6	14.6	0.5	18.0	0.0	-132.6
294	650533.83	4772362.47	3.65	0	E	-88.0	11.6	14.6	0.5	13.8	0.0	-128.5
294	650533.83	4772362.47	3.65	0	E	-88.0	11.6	14.6	0.0	12.7	0.0	-126.8
296	650547.31	4772369.12	3.65	0	D	85.4	11.6	24.1	0.5	13.8	0.0	35.4
296	650547.31	4772369.12	3.65	0	D	-88.0	11.6	24.1	0.5	13.0	0.0	-137.1
296	650547.31	4772369.12	3.65	0	D	-88.0	11.6	24.1	0.5	13.8	0.0	-138.0
296	650547.31	4772369.12	3.65	0	D	-88.0	11.6	24.1	0.5	18.0	0.0	-142.1
296	650547.31	4772369.12	3.65	0	D	-88.0	11.6	24.1	0.5	13.8	0.0	-138.0
296	650547.31	4772369.12	3.65	0	D	-88.0	11.6	24.1	0.0	12.7	0.0	-136.4
296	650547.31	4772369.12	3.65	0	N	85.4	11.6	24.1	0.5	13.8	0.0	35.4
296	650547.31	4772369.12	3.65	0	N	-88.0	11.6	24.1	0.5	13.0	0.0	-137.1
296	650547.31	4772369.12	3.65	0	N	-88.0	11.6	24.1	0.5	13.8	0.0	-138.0
296	650547.31	4772369.12	3.65	0	N	-88.0	11.6	24.1	0.5	18.0	0.0	-142.1
296	650547.31	4772369.12	3.65	0	N	-88.0	11.6	24.1	0.5	13.8	0.0	-138.0
296	650547.31	4772369.12	3.65	0	N	-88.0	11.6	24.1	0.0	12.7	0.0	-136.4
296	650547.31	4772369.12	3.65	0	E	-88.0	11.6	24.1	0.5	13.8	0.0	-138.0
296	650547.31	4772369.12	3.65	0	E	-88.0	11.6	24.1	0.5	13.0	0.0	-137.1
296	650547.31	4772369.12	3.65	0	E	-88.0	11.6	24.1	0.5	13.8	0.0	-138.0
296	650547.31	4772369.12	3.65	0	E	-88.0	11.6	24.1	0.5	18.0	0.0	-142.1
296	650547.31	4772369.12	3.65	0	E	-88.0	11.6	24.1	0.5	13.8	0.0	-138.0
296	650547.31	4772369.12	3.65	0	E	-88.0	11.6	24.1	0.0	12.7	0.0	-136.4
298	650556.27	4772373.53	3.65	0	D	85.4	11.6	16.3	0.5	13.8	0.0	43.2
298	650556.27	4772373.53	3.65	0	D	-88.0	11.6	16.3	0.4	13.0	0.0	-129.3

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
298	650556.27	4772373.53	3.65	0	D	-88.0	11.6	16.3	0.5	13.8	0.0	-130.2
298	650556.27	4772373.53	3.65	0	D	-88.0	11.6	16.3	0.4	18.0	0.0	-134.3
298	650556.27	4772373.53	3.65	0	D	-88.0	11.6	16.3	0.5	13.8	0.0	-130.2
298	650556.27	4772373.53	3.65	0	D	-88.0	11.6	16.3	0.0	12.7	0.0	-128.6
298	650556.27	4772373.53	3.65	0	N	85.4	11.6	16.3	0.5	13.8	0.0	43.2
298	650556.27	4772373.53	3.65	0	N	-88.0	11.6	16.3	0.4	13.0	0.0	-129.3
298	650556.27	4772373.53	3.65	0	N	-88.0	11.6	16.3	0.5	13.8	0.0	-130.2
298	650556.27	4772373.53	3.65	0	N	-88.0	11.6	16.3	0.4	18.0	0.0	-134.3
298	650556.27	4772373.53	3.65	0	N	-88.0	11.6	16.3	0.5	13.8	0.0	-130.2
298	650556.27	4772373.53	3.65	0	N	-88.0	11.6	16.3	0.0	12.7	0.0	-128.6
298	650556.27	4772373.53	3.65	0	E	-88.0	11.6	16.3	0.5	13.8	0.0	-130.2
298	650556.27	4772373.53	3.65	0	E	-88.0	11.6	16.3	0.4	13.0	0.0	-129.3
298	650556.27	4772373.53	3.65	0	E	-88.0	11.6	16.3	0.5	13.8	0.0	-130.2
298	650556.27	4772373.53	3.65	0	E	-88.0	11.6	16.3	0.4	18.0	0.0	-134.3
298	650556.27	4772373.53	3.65	0	E	-88.0	11.6	16.3	0.5	13.8	0.0	-130.2
298	650556.27	4772373.53	3.65	0	E	-88.0	11.6	16.3	0.0	12.7	0.0	-128.6
300	650566.88	4772378.77	3.65	0	D	85.4	11.6	20.3	0.0	13.4	0.0	40.1
300	650566.88	4772378.77	3.65	0	D	-88.0	11.6	20.3	0.0	12.5	0.0	-132.5
300	650566.88	4772378.77	3.65	0	D	-88.0	11.6	20.3	0.0	13.4	0.0	-133.3
300	650566.88	4772378.77	3.65	0	D	-88.0	11.6	20.3	0.0	17.5	0.0	-137.5
300	650566.88	4772378.77	3.65	0	D	-88.0	11.6	20.3	0.0	13.4	0.0	-133.3
300	650566.88	4772378.77	3.65	0	D	-88.0	11.6	20.3	0.0	12.2	0.0	-132.2
300	650566.88	4772378.77	3.65	0	N	85.4	11.6	20.3	0.0	13.4	0.0	40.1
300	650566.88	4772378.77	3.65	0	N	-88.0	11.6	20.3	0.0	12.5	0.0	-132.5
300	650566.88	4772378.77	3.65	0	N	-88.0	11.6	20.3	0.0	13.4	0.0	-133.3
300	650566.88	4772378.77	3.65	0	N	-88.0	11.6	20.3	0.0	17.5	0.0	-137.5
300	650566.88	4772378.77	3.65	0	N	-88.0	11.6	20.3	0.0	13.4	0.0	-133.3
300	650566.88	4772378.77	3.65	0	N	-88.0	11.6	20.3	0.0	12.2	0.0	-132.2
300	650566.88	4772378.77	3.65	0	E	-88.0	11.6	20.3	0.0	13.4	0.0	-133.3
300	650566.88	4772378.77	3.65	0	E	-88.0	11.6	20.3	0.0	12.5	0.0	-132.5
300	650566.88	4772378.77	3.65	0	E	-88.0	11.6	20.3	0.0	13.4	0.0	-133.3
300	650566.88	4772378.77	3.65	0	E	-88.0	11.6	20.3	0.0	17.5	0.0	-137.5
300	650566.88	4772378.77	3.65	0	E	-88.0	11.6	20.3	0.0	13.4	0.0	-133.3
300	650566.88	4772378.77	3.65	0	E	-88.0	11.6	20.3	0.0	12.2	0.0	-132.2
302	650586.68	4772388.53	3.65	0	D	85.4	11.6	12.7	0.0	13.4	0.0	47.7
302	650586.68	4772388.53	3.65	0	D	-88.0	11.6	12.7	0.0	12.5	0.0	-124.9
302	650586.68	4772388.53	3.65	0	D	-88.0	11.6	12.7	0.0	13.4	0.0	-125.7
302	650586.68	4772388.53	3.65	0	D	-88.0	11.6	12.7	0.0	17.5	0.0	-129.9
302	650586.68	4772388.53	3.65	0	D	-88.0	11.6	12.7	0.0	13.4	0.0	-125.7
302	650586.68	4772388.53	3.65	0	D	-88.0	11.6	12.7	0.0	12.2	0.0	-124.6
302	650586.68	4772388.53	3.65	0	N	85.4	11.6	12.7	0.0	13.4	0.0	47.7
302	650586.68	4772388.53	3.65	0	N	-88.0	11.6	12.7	0.0	12.5	0.0	-124.9
302	650586.68	4772388.53	3.65	0	N	-88.0	11.6	12.7	0.0	13.4	0.0	-125.7
302	650586.68	4772388.53	3.65	0	N	-88.0	11.6	12.7	0.0	17.5	0.0	-129.9
302	650586.68	4772388.53	3.65	0	N	-88.0	11.6	12.7	0.0	13.4	0.0	-125.7
302	650586.68	4772388.53	3.65	0	N	-88.0	11.6	12.7	0.0	12.2	0.0	-124.6
302	650586.68	4772388.53	3.65	0	E	-88.0	11.6	12.7	0.0	13.4	0.0	-125.7
302	650586.68	4772388.53	3.65	0	E	-88.0	11.6	12.7	0.0	12.5	0.0	-124.9
302	650586.68	4772388.53	3.65	0	E	-88.0	11.6	12.7	0.0	13.4	0.0	-125.7
302	650586.68	4772388.53	3.65	0	E	-88.0	11.6	12.7	0.0	17.5	0.0	-129.9
302	650586.68	4772388.53	3.65	0	E	-88.0	11.6	12.7	0.0	13.4	0.0	-125.7
302	650586.68	4772388.53	3.65	0	E	-88.0	11.6	12.7	0.0	12.2	0.0	-124.6
304	650609.52	4772399.80	3.65	0	D	85.4	11.6	17.1	0.0	13.4	0.0	43.3
304	650609.52	4772399.80	3.65	0	D	-88.0	11.6	17.1	0.0	12.5	0.0	-129.3
304	650609.52	4772399.80	3.65	0	D	-88.0	11.6	17.1	0.0	13.4	0.0	-130.1
304	650609.52	4772399.80	3.65	0	D	-88.0	11.6	17.1	0.0	17.5	0.0	-134.3
304	650609.52	4772399.80	3.65	0	D	-88.0	11.6	17.1	0.0	13.4	0.0	-130.1
304	650609.52	4772399.80	3.65	0	D	-88.0	11.6	17.1	0.0	12.2	0.0	-129.0
304	650609.52	4772399.80	3.65	0	N	85.4	11.6	17.1	0.0	13.4	0.0	43.3
304	650609.52	4772399.80	3.65	0	N	-88.0	11.6	17.1	0.0	12.5	0.0	-129.3
304	650609.52	4772399.80	3.65	0	N	-88.0	11.6	17.1	0.0	13.4	0.0	-130.1
304	650609.52	4772399.80	3.65	0	N	-88.0	11.6	17.1	0.0	17.5	0.0	-134.3
304	650609.52	4772399.80	3.65	0	N	-88.0	11.6	17.1	0.0	13.4	0.0	-130.1

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
304	650609.52	4772399.80	3.65	0	N	-88.0	11.6	17.1	0.0	12.2	0.0	-129.0
304	650609.52	4772399.80	3.65	0	E	-88.0	11.6	17.1	0.0	13.4	0.0	-130.1
304	650609.52	4772399.80	3.65	0	E	-88.0	11.6	17.1	0.0	12.5	0.0	-129.3
304	650609.52	4772399.80	3.65	0	E	-88.0	11.6	17.1	0.0	13.4	0.0	-130.1
304	650609.52	4772399.80	3.65	0	E	-88.0	11.6	17.1	0.0	17.5	0.0	-134.3
304	650609.52	4772399.80	3.65	0	E	-88.0	11.6	17.1	0.0	13.4	0.0	-130.1
304	650609.52	4772399.80	3.65	0	E	-88.0	11.6	17.1	0.0	12.2	0.0	-129.0
305	650626.31	4772408.08	3.65	0	D	85.4	11.6	14.7	0.0	13.4	0.0	45.8
305	650626.31	4772408.08	3.65	0	D	-88.0	11.6	14.7	0.0	12.5	0.0	-126.8
305	650626.31	4772408.08	3.65	0	D	-88.0	11.6	14.7	0.0	13.4	0.0	-127.6
305	650626.31	4772408.08	3.65	0	D	-88.0	11.6	14.7	0.0	17.5	0.0	-131.8
305	650626.31	4772408.08	3.65	0	D	-88.0	11.6	14.7	0.0	13.4	0.0	-127.6
305	650626.31	4772408.08	3.65	0	D	-88.0	11.6	14.7	0.0	12.2	0.0	-126.5
305	650626.31	4772408.08	3.65	0	N	85.4	11.6	14.7	0.0	13.4	0.0	45.8
305	650626.31	4772408.08	3.65	0	N	-88.0	11.6	14.7	0.0	12.5	0.0	-126.8
305	650626.31	4772408.08	3.65	0	N	-88.0	11.6	14.7	0.0	13.4	0.0	-127.6
305	650626.31	4772408.08	3.65	0	N	-88.0	11.6	14.7	0.0	17.5	0.0	-131.8
305	650626.31	4772408.08	3.65	0	N	-88.0	11.6	14.7	0.0	13.4	0.0	-127.6
305	650626.31	4772408.08	3.65	0	N	-88.0	11.6	14.7	0.0	12.2	0.0	-126.5
305	650626.31	4772408.08	3.65	0	E	-88.0	11.6	14.7	0.0	13.4	0.0	-127.6
305	650626.31	4772408.08	3.65	0	E	-88.0	11.6	14.7	0.0	12.5	0.0	-126.8
305	650626.31	4772408.08	3.65	0	E	-88.0	11.6	14.7	0.0	13.4	0.0	-127.6
305	650626.31	4772408.08	3.65	0	E	-88.0	11.6	14.7	0.0	17.5	0.0	-131.8
305	650626.31	4772408.08	3.65	0	E	-88.0	11.6	14.7	0.0	13.4	0.0	-127.6
305	650626.31	4772408.08	3.65	0	E	-88.0	11.6	14.7	0.0	12.2	0.0	-126.5
306	650653.95	4772421.72	3.65	0	D	85.4	11.6	13.0	0.0	13.1	0.0	47.8
306	650653.95	4772421.72	3.65	0	D	-88.0	11.6	13.0	0.0	12.1	0.0	-124.6
306	650653.95	4772421.72	3.65	0	D	-88.0	11.6	13.0	0.0	13.1	0.0	-125.6
306	650653.95	4772421.72	3.65	0	D	-88.0	11.6	13.0	0.0	17.1	0.0	-129.6
306	650653.95	4772421.72	3.65	0	D	-88.0	11.6	13.0	0.0	13.1	0.0	-125.6
306	650653.95	4772421.72	3.65	0	D	-88.0	11.6	13.0	0.0	11.7	0.0	-124.3
306	650653.95	4772421.72	3.65	0	N	85.4	11.6	13.0	0.0	13.1	0.0	47.8
306	650653.95	4772421.72	3.65	0	N	-88.0	11.6	13.0	0.0	12.1	0.0	-124.6
306	650653.95	4772421.72	3.65	0	N	-88.0	11.6	13.0	0.0	13.1	0.0	-125.6
306	650653.95	4772421.72	3.65	0	N	-88.0	11.6	13.0	0.0	17.1	0.0	-129.6
306	650653.95	4772421.72	3.65	0	N	-88.0	11.6	13.0	0.0	13.1	0.0	-125.6
306	650653.95	4772421.72	3.65	0	N	-88.0	11.6	13.0	0.0	11.7	0.0	-124.3
306	650653.95	4772421.72	3.65	0	E	-88.0	11.6	13.0	0.0	13.1	0.0	-125.6
306	650653.95	4772421.72	3.65	0	E	-88.0	11.6	13.0	0.0	12.1	0.0	-124.6
306	650653.95	4772421.72	3.65	0	E	-88.0	11.6	13.0	0.0	13.1	0.0	-125.6
306	650653.95	4772421.72	3.65	0	E	-88.0	11.6	13.0	0.0	17.1	0.0	-129.6
306	650653.95	4772421.72	3.65	0	E	-88.0	11.6	13.0	0.0	13.1	0.0	-125.6
306	650653.95	4772421.72	3.65	0	E	-88.0	11.6	13.0	0.0	11.7	0.0	-124.3
307	650681.87	4772435.48	3.65	0	D	85.4	11.6	15.1	0.0	12.9	0.0	45.8
307	650681.87	4772435.48	3.65	0	D	-88.0	11.6	15.1	0.0	11.7	0.0	-126.5
307	650681.87	4772435.48	3.65	0	D	-88.0	11.6	15.1	0.0	12.9	0.0	-127.6
307	650681.87	4772435.48	3.65	0	D	-88.0	11.6	15.1	0.0	16.7	0.0	-131.5
307	650681.87	4772435.48	3.65	0	D	-88.0	11.6	15.1	0.0	12.9	0.0	-127.6
307	650681.87	4772435.48	3.65	0	D	-88.0	11.6	15.1	0.0	11.3	0.0	-126.1
307	650681.87	4772435.48	3.65	0	N	85.4	11.6	15.1	0.0	12.9	0.0	45.8
307	650681.87	4772435.48	3.65	0	N	-88.0	11.6	15.1	0.0	11.7	0.0	-126.5
307	650681.87	4772435.48	3.65	0	N	-88.0	11.6	15.1	0.0	12.9	0.0	-127.6
307	650681.87	4772435.48	3.65	0	N	-88.0	11.6	15.1	0.0	16.7	0.0	-131.5
307	650681.87	4772435.48	3.65	0	N	-88.0	11.6	15.1	0.0	12.9	0.0	-127.6
307	650681.87	4772435.48	3.65	0	N	-88.0	11.6	15.1	0.0	11.3	0.0	-126.1
307	650681.87	4772435.48	3.65	0	E	-88.0	11.6	15.1	0.0	12.9	0.0	-127.6
307	650681.87	4772435.48	3.65	0	E	-88.0	11.6	15.1	0.0	11.7	0.0	-126.5
307	650681.87	4772435.48	3.65	0	E	-88.0	11.6	15.1	0.0	12.9	0.0	-127.6
307	650681.87	4772435.48	3.65	0	E	-88.0	11.6	15.1	0.0	16.7	0.0	-131.5
307	650681.87	4772435.48	3.65	0	E	-88.0	11.6	15.1	0.0	12.9	0.0	-127.6
307	650681.87	4772435.48	3.65	0	E	-88.0	11.6	15.1	0.0	11.3	0.0	-126.1
308	650694.95	4772441.93	3.65	0	D	85.4	11.6	22.7	0.0	12.9	0.0	38.3
308	650694.95	4772441.93	3.65	0	D	-88.0	11.6	22.7	0.0	11.7	0.0	-134.0

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
308	650694.95	4772441.93	3.65	0	D	-88.0	11.6	22.7	0.0	12.9	0.0	-135.2
308	650694.95	4772441.93	3.65	0	D	-88.0	11.6	22.7	0.0	16.7	0.0	-139.0
308	650694.95	4772441.93	3.65	0	D	-88.0	11.6	22.7	0.0	12.9	0.0	-135.2
308	650694.95	4772441.93	3.65	0	D	-88.0	11.6	22.7	0.0	11.3	0.0	-133.6
308	650694.95	4772441.93	3.65	0	N	85.4	11.6	22.7	0.0	12.9	0.0	38.3
308	650694.95	4772441.93	3.65	0	N	-88.0	11.6	22.7	0.0	11.7	0.0	-134.0
308	650694.95	4772441.93	3.65	0	N	-88.0	11.6	22.7	0.0	12.9	0.0	-135.2
308	650694.95	4772441.93	3.65	0	N	-88.0	11.6	22.7	0.0	16.7	0.0	-139.0
308	650694.95	4772441.93	3.65	0	N	-88.0	11.6	22.7	0.0	12.9	0.0	-135.2
308	650694.95	4772441.93	3.65	0	N	-88.0	11.6	22.7	0.0	11.3	0.0	-133.6
308	650694.95	4772441.93	3.65	0	E	-88.0	11.6	22.7	0.0	12.9	0.0	-135.2
308	650694.95	4772441.93	3.65	0	E	-88.0	11.6	22.7	0.0	11.7	0.0	-134.0
308	650694.95	4772441.93	3.65	0	E	-88.0	11.6	22.7	0.0	12.9	0.0	-135.2
308	650694.95	4772441.93	3.65	0	E	-88.0	11.6	22.7	0.0	16.7	0.0	-139.0
308	650694.95	4772441.93	3.65	0	E	-88.0	11.6	22.7	0.0	12.9	0.0	-135.2
308	650694.95	4772441.93	3.65	0	E	-88.0	11.6	22.7	0.0	11.3	0.0	-133.6
309	650704.00	4772446.40	3.65	0	D	85.4	11.6	17.5	0.0	12.8	0.0	43.5
309	650704.00	4772446.40	3.65	0	D	-88.0	11.6	17.5	0.0	11.7	0.0	-128.8
309	650704.00	4772446.40	3.65	0	D	-88.0	11.6	17.5	0.0	12.8	0.0	-129.9
309	650704.00	4772446.40	3.65	0	D	-88.0	11.6	17.5	0.0	16.7	0.0	-133.8
309	650704.00	4772446.40	3.65	0	D	-88.0	11.6	17.5	0.0	12.8	0.0	-129.9
309	650704.00	4772446.40	3.65	0	D	-88.0	11.6	17.5	0.0	11.3	0.0	-128.4
309	650704.00	4772446.40	3.65	0	N	85.4	11.6	17.5	0.0	12.8	0.0	43.5
309	650704.00	4772446.40	3.65	0	N	-88.0	11.6	17.5	0.0	11.7	0.0	-128.8
309	650704.00	4772446.40	3.65	0	N	-88.0	11.6	17.5	0.0	12.8	0.0	-129.9
309	650704.00	4772446.40	3.65	0	N	-88.0	11.6	17.5	0.0	16.7	0.0	-133.8
309	650704.00	4772446.40	3.65	0	N	-88.0	11.6	17.5	0.0	12.8	0.0	-129.9
309	650704.00	4772446.40	3.65	0	N	-88.0	11.6	17.5	0.0	11.3	0.0	-128.4
309	650704.00	4772446.40	3.65	0	E	-88.0	11.6	17.5	0.0	12.8	0.0	-129.9
309	650704.00	4772446.40	3.65	0	E	-88.0	11.6	17.5	0.0	11.7	0.0	-128.8
309	650704.00	4772446.40	3.65	0	E	-88.0	11.6	17.5	0.0	12.8	0.0	-129.9
309	650704.00	4772446.40	3.65	0	E	-88.0	11.6	17.5	0.0	16.7	0.0	-133.8
309	650704.00	4772446.40	3.65	0	E	-88.0	11.6	17.5	0.0	12.8	0.0	-129.9
309	650704.00	4772446.40	3.65	0	E	-88.0	11.6	17.5	0.0	11.3	0.0	-128.4
310	650714.19	4772451.43	3.65	0	D	85.4	11.6	21.1	0.0	12.8	0.0	39.9
310	650714.19	4772451.43	3.65	0	D	-88.0	11.6	21.1	0.0	11.6	0.0	-132.4
310	650714.19	4772451.43	3.65	0	D	-88.0	11.6	21.1	0.0	12.8	0.0	-133.5
310	650714.19	4772451.43	3.65	0	D	-88.0	11.6	21.1	0.0	16.6	0.0	-137.4
310	650714.19	4772451.43	3.65	0	D	-88.0	11.6	21.1	0.0	12.8	0.0	-133.5
310	650714.19	4772451.43	3.65	0	D	-88.0	11.6	21.1	0.0	11.2	0.0	-131.9
310	650714.19	4772451.43	3.65	0	N	85.4	11.6	21.1	0.0	12.8	0.0	39.9
310	650714.19	4772451.43	3.65	0	N	-88.0	11.6	21.1	0.0	11.6	0.0	-132.4
310	650714.19	4772451.43	3.65	0	N	-88.0	11.6	21.1	0.0	12.8	0.0	-133.5
310	650714.19	4772451.43	3.65	0	N	-88.0	11.6	21.1	0.0	16.6	0.0	-137.4
310	650714.19	4772451.43	3.65	0	N	-88.0	11.6	21.1	0.0	12.8	0.0	-133.5
310	650714.19	4772451.43	3.65	0	N	-88.0	11.6	21.1	0.0	11.2	0.0	-131.9
310	650714.19	4772451.43	3.65	0	E	-88.0	11.6	21.1	0.0	12.8	0.0	-133.5
310	650714.19	4772451.43	3.65	0	E	-88.0	11.6	21.1	0.0	11.6	0.0	-132.4
310	650714.19	4772451.43	3.65	0	E	-88.0	11.6	21.1	0.0	12.8	0.0	-133.5
310	650714.19	4772451.43	3.65	0	E	-88.0	11.6	21.1	0.0	16.6	0.0	-137.4
310	650714.19	4772451.43	3.65	0	E	-88.0	11.6	21.1	0.0	12.8	0.0	-133.5
310	650714.19	4772451.43	3.65	0	E	-88.0	11.6	21.1	0.0	11.2	0.0	-131.9
311	650725.17	4772456.84	3.65	0	D	85.4	11.6	17.4	0.0	12.8	0.0	43.6
311	650725.17	4772456.84	3.65	0	D	-88.0	11.6	17.4	0.0	11.6	0.0	-128.7
311	650725.17	4772456.84	3.65	0	D	-88.0	11.6	17.4	0.0	12.8	0.0	-129.8
311	650725.17	4772456.84	3.65	0	D	-88.0	11.6	17.4	0.0	16.6	0.0	-133.7
311	650725.17	4772456.84	3.65	0	D	-88.0	11.6	17.4	0.0	12.8	0.0	-129.8
311	650725.17	4772456.84	3.65	0	D	-88.0	11.6	17.4	0.0	11.2	0.0	-128.3
311	650725.17	4772456.84	3.65	0	N	85.4	11.6	17.4	0.0	12.8	0.0	43.6
311	650725.17	4772456.84	3.65	0	N	-88.0	11.6	17.4	0.0	11.6	0.0	-128.7
311	650725.17	4772456.84	3.65	0	N	-88.0	11.6	17.4	0.0	12.8	0.0	-129.8
311	650725.17	4772456.84	3.65	0	N	-88.0	11.6	17.4	0.0	16.6	0.0	-133.7
311	650725.17	4772456.84	3.65	0	N	-88.0	11.6	17.4	0.0	12.8	0.0	-129.8

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
311	650725.17	4772456.84	3.65	0	N	-88.0	11.6	17.4	0.0	11.2	0.0	-128.3
311	650725.17	4772456.84	3.65	0	E	-88.0	11.6	17.4	0.0	12.8	0.0	-129.8
311	650725.17	4772456.84	3.65	0	E	-88.0	11.6	17.4	0.0	11.6	0.0	-128.7
311	650725.17	4772456.84	3.65	0	E	-88.0	11.6	17.4	0.0	12.8	0.0	-129.8
311	650725.17	4772456.84	3.65	0	E	-88.0	11.6	17.4	0.0	16.6	0.0	-133.7
311	650725.17	4772456.84	3.65	0	E	-88.0	11.6	17.4	0.0	12.8	0.0	-129.8
311	650725.17	4772456.84	3.65	0	E	-88.0	11.6	17.4	0.0	11.2	0.0	-128.3
312	650755.90	4772472.00	3.65	0	D	85.4	11.6	13.4	0.0	12.8	0.0	47.7
312	650755.90	4772472.00	3.65	0	D	-88.0	11.6	13.4	0.0	11.6	0.0	-124.6
312	650755.90	4772472.00	3.65	0	D	-88.0	11.6	13.4	0.0	12.8	0.0	-125.8
312	650755.90	4772472.00	3.65	0	D	-88.0	11.6	13.4	0.0	16.6	0.0	-129.6
312	650755.90	4772472.00	3.65	0	D	-88.0	11.6	13.4	0.0	12.8	0.0	-125.8
312	650755.90	4772472.00	3.65	0	D	-88.0	11.6	13.4	0.0	11.2	0.0	-124.2
312	650755.90	4772472.00	3.65	0	N	85.4	11.6	13.4	0.0	12.8	0.0	47.7
312	650755.90	4772472.00	3.65	0	N	-88.0	11.6	13.4	0.0	11.6	0.0	-124.6
312	650755.90	4772472.00	3.65	0	N	-88.0	11.6	13.4	0.0	12.8	0.0	-125.8
312	650755.90	4772472.00	3.65	0	N	-88.0	11.6	13.4	0.0	16.6	0.0	-129.6
312	650755.90	4772472.00	3.65	0	N	-88.0	11.6	13.4	0.0	12.8	0.0	-125.8
312	650755.90	4772472.00	3.65	0	N	-88.0	11.6	13.4	0.0	11.2	0.0	-124.2
312	650755.90	4772472.00	3.65	0	E	-88.0	11.6	13.4	0.0	12.8	0.0	-125.8
312	650755.90	4772472.00	3.65	0	E	-88.0	11.6	13.4	0.0	11.6	0.0	-124.6
312	650755.90	4772472.00	3.65	0	E	-88.0	11.6	13.4	0.0	12.8	0.0	-125.8
312	650755.90	4772472.00	3.65	0	E	-88.0	11.6	13.4	0.0	16.6	0.0	-129.6
312	650755.90	4772472.00	3.65	0	E	-88.0	11.6	13.4	0.0	12.8	0.0	-125.8
312	650755.90	4772472.00	3.65	0	E	-88.0	11.6	13.4	0.0	11.2	0.0	-124.2
313	650781.41	4772484.58	3.65	0	D	85.4	11.6	23.4	0.0	12.8	0.0	37.6
313	650781.41	4772484.58	3.65	0	D	-88.0	11.6	23.4	0.0	11.6	0.0	-134.6
313	650781.41	4772484.58	3.65	0	D	-88.0	11.6	23.4	0.0	12.8	0.0	-135.8
313	650781.41	4772484.58	3.65	0	D	-88.0	11.6	23.4	0.0	16.6	0.0	-139.6
313	650781.41	4772484.58	3.65	0	D	-88.0	11.6	23.4	0.0	12.8	0.0	-135.8
313	650781.41	4772484.58	3.65	0	D	-88.0	11.6	23.4	0.0	11.2	0.0	-134.2
313	650781.41	4772484.58	3.65	0	N	85.4	11.6	23.4	0.0	12.8	0.0	37.6
313	650781.41	4772484.58	3.65	0	N	-88.0	11.6	23.4	0.0	11.6	0.0	-134.6
313	650781.41	4772484.58	3.65	0	N	-88.0	11.6	23.4	0.0	12.8	0.0	-135.8
313	650781.41	4772484.58	3.65	0	N	-88.0	11.6	23.4	0.0	16.6	0.0	-139.6
313	650781.41	4772484.58	3.65	0	N	-88.0	11.6	23.4	0.0	12.8	0.0	-135.8
313	650781.41	4772484.58	3.65	0	N	-88.0	11.6	23.4	0.0	11.2	0.0	-134.2
313	650781.41	4772484.58	3.65	0	E	-88.0	11.6	23.4	0.0	12.8	0.0	-135.8
313	650781.41	4772484.58	3.65	0	E	-88.0	11.6	23.4	0.0	11.6	0.0	-134.6
313	650781.41	4772484.58	3.65	0	E	-88.0	11.6	23.4	0.0	12.8	0.0	-135.8
313	650781.41	4772484.58	3.65	0	E	-88.0	11.6	23.4	0.0	16.6	0.0	-139.6
313	650781.41	4772484.58	3.65	0	E	-88.0	11.6	23.4	0.0	12.8	0.0	-135.8
313	650781.41	4772484.58	3.65	0	E	-88.0	11.6	23.4	0.0	11.2	0.0	-134.2
314	650809.23	4772498.30	3.65	0	D	85.4	11.6	14.1	0.0	12.8	0.0	47.0
314	650809.23	4772498.30	3.65	0	D	-88.0	11.6	14.1	0.0	11.6	0.0	-125.3
314	650809.23	4772498.30	3.65	0	D	-88.0	11.6	14.1	0.0	12.8	0.0	-126.5
314	650809.23	4772498.30	3.65	0	D	-88.0	11.6	14.1	0.0	16.6	0.0	-130.3
314	650809.23	4772498.30	3.65	0	D	-88.0	11.6	14.1	0.0	12.8	0.0	-126.5
314	650809.23	4772498.30	3.65	0	D	-88.0	11.6	14.1	0.0	11.1	0.0	-124.9
314	650809.23	4772498.30	3.65	0	N	85.4	11.6	14.1	0.0	12.8	0.0	47.0
314	650809.23	4772498.30	3.65	0	N	-88.0	11.6	14.1	0.0	11.6	0.0	-125.3
314	650809.23	4772498.30	3.65	0	N	-88.0	11.6	14.1	0.0	12.8	0.0	-126.5
314	650809.23	4772498.30	3.65	0	N	-88.0	11.6	14.1	0.0	16.6	0.0	-130.3
314	650809.23	4772498.30	3.65	0	N	-88.0	11.6	14.1	0.0	12.8	0.0	-126.5
314	650809.23	4772498.30	3.65	0	N	-88.0	11.6	14.1	0.0	11.1	0.0	-124.9
314	650809.23	4772498.30	3.65	0	E	-88.0	11.6	14.1	0.0	12.8	0.0	-126.5
314	650809.23	4772498.30	3.65	0	E	-88.0	11.6	14.1	0.0	11.6	0.0	-125.3
314	650809.23	4772498.30	3.65	0	E	-88.0	11.6	14.1	0.0	12.8	0.0	-126.5
314	650809.23	4772498.30	3.65	0	E	-88.0	11.6	14.1	0.0	16.6	0.0	-130.3
314	650809.23	4772498.30	3.65	0	E	-88.0	11.6	14.1	0.0	12.8	0.0	-126.5
314	650809.23	4772498.30	3.65	0	E	-88.0	11.6	14.1	0.0	11.1	0.0	-124.9
315	650838.08	4772512.53	3.65	0	D	85.4	11.6	23.2	0.0	12.7	0.0	37.9
315	650838.08	4772512.53	3.65	0	D	-88.0	11.6	23.2	0.0	11.5	0.0	-134.3

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
315	650838.08	4772512.53	3.65	0	D	-88.0	11.6	23.2	0.0	12.7	0.0	-135.5
315	650838.08	4772512.53	3.65	0	D	-88.0	11.6	23.2	0.0	16.5	0.0	-139.3
315	650838.08	4772512.53	3.65	0	D	-88.0	11.6	23.2	0.0	12.7	0.0	-135.5
315	650838.08	4772512.53	3.65	0	D	-88.0	11.6	23.2	0.0	11.1	0.0	-133.9
315	650838.08	4772512.53	3.65	0	N	85.4	11.6	23.2	0.0	12.7	0.0	37.9
315	650838.08	4772512.53	3.65	0	N	-88.0	11.6	23.2	0.0	11.5	0.0	-134.3
315	650838.08	4772512.53	3.65	0	N	-88.0	11.6	23.2	0.0	12.7	0.0	-135.5
315	650838.08	4772512.53	3.65	0	N	-88.0	11.6	23.2	0.0	16.5	0.0	-139.3
315	650838.08	4772512.53	3.65	0	N	-88.0	11.6	23.2	0.0	12.7	0.0	-135.5
315	650838.08	4772512.53	3.65	0	N	-88.0	11.6	23.2	0.0	11.1	0.0	-133.9
315	650838.08	4772512.53	3.65	0	E	-88.0	11.6	23.2	0.0	12.7	0.0	-135.5
315	650838.08	4772512.53	3.65	0	E	-88.0	11.6	23.2	0.0	11.5	0.0	-134.3
315	650838.08	4772512.53	3.65	0	E	-88.0	11.6	23.2	0.0	12.7	0.0	-135.5
315	650838.08	4772512.53	3.65	0	E	-88.0	11.6	23.2	0.0	16.5	0.0	-139.3
315	650838.08	4772512.53	3.65	0	E	-88.0	11.6	23.2	0.0	12.7	0.0	-135.5
315	650838.08	4772512.53	3.65	0	E	-88.0	11.6	23.2	0.0	11.1	0.0	-133.9
316	650844.33	4772515.61	3.65	0	D	85.4	11.6	24.7	0.0	12.7	0.0	36.4
316	650844.33	4772515.61	3.65	0	D	-88.0	11.6	24.7	0.0	11.5	0.0	-135.8
316	650844.33	4772515.61	3.65	0	D	-88.0	11.6	24.7	0.0	12.7	0.0	-137.0
316	650844.33	4772515.61	3.65	0	D	-88.0	11.6	24.7	0.0	16.5	0.0	-140.8
316	650844.33	4772515.61	3.65	0	D	-88.0	11.6	24.7	0.0	12.7	0.0	-137.0
316	650844.33	4772515.61	3.65	0	D	-88.0	11.6	24.7	0.0	11.1	0.0	-135.4
316	650844.33	4772515.61	3.65	0	N	85.4	11.6	24.7	0.0	12.7	0.0	36.4
316	650844.33	4772515.61	3.65	0	N	-88.0	11.6	24.7	0.0	11.5	0.0	-135.8
316	650844.33	4772515.61	3.65	0	N	-88.0	11.6	24.7	0.0	12.7	0.0	-137.0
316	650844.33	4772515.61	3.65	0	N	-88.0	11.6	24.7	0.0	16.5	0.0	-140.8
316	650844.33	4772515.61	3.65	0	N	-88.0	11.6	24.7	0.0	12.7	0.0	-137.0
316	650844.33	4772515.61	3.65	0	N	-88.0	11.6	24.7	0.0	11.1	0.0	-135.4
316	650844.33	4772515.61	3.65	0	E	-88.0	11.6	24.7	0.0	12.7	0.0	-137.0
316	650844.33	4772515.61	3.65	0	E	-88.0	11.6	24.7	0.0	11.5	0.0	-135.8
316	650844.33	4772515.61	3.65	0	E	-88.0	11.6	24.7	0.0	12.7	0.0	-137.0
316	650844.33	4772515.61	3.65	0	E	-88.0	11.6	24.7	0.0	16.5	0.0	-140.8
316	650844.33	4772515.61	3.65	0	E	-88.0	11.6	24.7	0.0	12.7	0.0	-137.0
316	650844.33	4772515.61	3.65	0	E	-88.0	11.6	24.7	0.0	11.1	0.0	-135.4
317	650890.51	4772538.39	3.65	0	D	85.4	11.6	13.4	0.0	12.7	0.0	47.7
317	650890.51	4772538.39	3.65	0	D	-88.0	11.6	13.4	0.0	11.5	0.0	-124.6
317	650890.51	4772538.39	3.65	0	D	-88.0	11.6	13.4	0.0	12.7	0.0	-125.8
317	650890.51	4772538.39	3.65	0	D	-88.0	11.6	13.4	0.0	16.5	0.0	-129.6
317	650890.51	4772538.39	3.65	0	D	-88.0	11.6	13.4	0.0	12.7	0.0	-125.8
317	650890.51	4772538.39	3.65	0	D	-88.0	11.6	13.4	0.0	11.1	0.0	-124.1
317	650890.51	4772538.39	3.65	0	N	85.4	11.6	13.4	0.0	12.7	0.0	47.7
317	650890.51	4772538.39	3.65	0	N	-88.0	11.6	13.4	0.0	11.5	0.0	-124.6
317	650890.51	4772538.39	3.65	0	N	-88.0	11.6	13.4	0.0	12.7	0.0	-125.8
317	650890.51	4772538.39	3.65	0	N	-88.0	11.6	13.4	0.0	16.5	0.0	-129.6
317	650890.51	4772538.39	3.65	0	N	-88.0	11.6	13.4	0.0	12.7	0.0	-125.8
317	650890.51	4772538.39	3.65	0	N	-88.0	11.6	13.4	0.0	11.1	0.0	-124.1
317	650890.51	4772538.39	3.65	0	E	-88.0	11.6	13.4	0.0	12.7	0.0	-125.8
317	650890.51	4772538.39	3.65	0	E	-88.0	11.6	13.4	0.0	11.5	0.0	-124.6
317	650890.51	4772538.39	3.65	0	E	-88.0	11.6	13.4	0.0	12.7	0.0	-125.8
317	650890.51	4772538.39	3.65	0	E	-88.0	11.6	13.4	0.0	16.5	0.0	-129.6
317	650890.51	4772538.39	3.65	0	E	-88.0	11.6	13.4	0.0	12.7	0.0	-125.8
317	650890.51	4772538.39	3.65	0	E	-88.0	11.6	13.4	0.0	11.1	0.0	-124.1
318	650938.26	4772561.94	3.65	0	D	85.4	11.6	24.6	0.0	12.7	0.0	36.5
318	650938.26	4772561.94	3.65	0	D	-88.0	11.6	24.6	0.0	11.5	0.0	-135.7
318	650938.26	4772561.94	3.65	0	D	-88.0	11.6	24.6	0.0	12.7	0.0	-136.9
318	650938.26	4772561.94	3.65	0	D	-88.0	11.6	24.6	0.0	16.5	0.0	-140.7
318	650938.26	4772561.94	3.65	0	D	-88.0	11.6	24.6	0.0	12.7	0.0	-136.9
318	650938.26	4772561.94	3.65	0	D	-88.0	11.6	24.6	0.0	11.1	0.0	-135.3
318	650938.26	4772561.94	3.65	0	N	85.4	11.6	24.6	0.0	12.7	0.0	36.5
318	650938.26	4772561.94	3.65	0	N	-88.0	11.6	24.6	0.0	11.5	0.0	-135.7
318	650938.26	4772561.94	3.65	0	N	-88.0	11.6	24.6	0.0	12.7	0.0	-136.9
318	650938.26	4772561.94	3.65	0	N	-88.0	11.6	24.6	0.0	16.5	0.0	-140.7
318	650938.26	4772561.94	3.65	0	N	-88.0	11.6	24.6	0.0	12.7	0.0	-136.9

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
318	650938.26	4772561.94	3.65	0	N	-88.0	11.6	24.6	0.0	11.1	0.0	-135.3
318	650938.26	4772561.94	3.65	0	E	-88.0	11.6	24.6	0.0	12.7	0.0	-136.9
318	650938.26	4772561.94	3.65	0	E	-88.0	11.6	24.6	0.0	11.5	0.0	-135.7
318	650938.26	4772561.94	3.65	0	E	-88.0	11.6	24.6	0.0	12.7	0.0	-136.9
318	650938.26	4772561.94	3.65	0	E	-88.0	11.6	24.6	0.0	16.5	0.0	-140.7
318	650938.26	4772561.94	3.65	0	E	-88.0	11.6	24.6	0.0	12.7	0.0	-136.9
318	650938.26	4772561.94	3.65	0	E	-88.0	11.6	24.6	0.0	11.1	0.0	-135.3
319	650951.26	4772568.35	3.65	0	D	85.4	11.6	21.6	0.0	12.7	0.0	39.5
319	650951.26	4772568.35	3.65	0	D	-88.0	11.6	21.6	0.0	11.5	0.0	-132.8
319	650951.26	4772568.35	3.65	0	D	-88.0	11.6	21.6	0.0	12.7	0.0	-134.0
319	650951.26	4772568.35	3.65	0	D	-88.0	11.6	21.6	0.0	16.5	0.0	-137.8
319	650951.26	4772568.35	3.65	0	D	-88.0	11.6	21.6	0.0	12.7	0.0	-134.0
319	650951.26	4772568.35	3.65	0	D	-88.0	11.6	21.6	0.0	11.1	0.0	-132.3
319	650951.26	4772568.35	3.65	0	N	85.4	11.6	21.6	0.0	12.7	0.0	39.5
319	650951.26	4772568.35	3.65	0	N	-88.0	11.6	21.6	0.0	11.5	0.0	-132.8
319	650951.26	4772568.35	3.65	0	N	-88.0	11.6	21.6	0.0	12.7	0.0	-134.0
319	650951.26	4772568.35	3.65	0	N	-88.0	11.6	21.6	0.0	16.5	0.0	-137.8
319	650951.26	4772568.35	3.65	0	N	-88.0	11.6	21.6	0.0	12.7	0.0	-134.0
319	650951.26	4772568.35	3.65	0	N	-88.0	11.6	21.6	0.0	11.1	0.0	-132.3
319	650951.26	4772568.35	3.65	0	E	-88.0	11.6	21.6	0.0	12.7	0.0	-134.0
319	650951.26	4772568.35	3.65	0	E	-88.0	11.6	21.6	0.0	11.5	0.0	-132.8
319	650951.26	4772568.35	3.65	0	E	-88.0	11.6	21.6	0.0	12.7	0.0	-134.0
319	650951.26	4772568.35	3.65	0	E	-88.0	11.6	21.6	0.0	16.5	0.0	-137.8
319	650951.26	4772568.35	3.65	0	E	-88.0	11.6	21.6	0.0	12.7	0.0	-134.0
319	650951.26	4772568.35	3.65	0	E	-88.0	11.6	21.6	0.0	11.1	0.0	-132.3
320	650973.27	4772579.21	3.65	0	D	85.4	11.6	20.3	0.0	12.7	0.0	40.8
320	650973.27	4772579.21	3.65	0	D	-88.0	11.6	20.3	0.0	11.5	0.0	-131.4
320	650973.27	4772579.21	3.65	0	D	-88.0	11.6	20.3	0.0	12.7	0.0	-132.6
320	650973.27	4772579.21	3.65	0	D	-88.0	11.6	20.3	0.0	16.5	0.0	-136.4
320	650973.27	4772579.21	3.65	0	D	-88.0	11.6	20.3	0.0	12.7	0.0	-132.6
320	650973.27	4772579.21	3.65	0	D	-88.0	11.6	20.3	0.0	11.1	0.0	-131.0
320	650973.27	4772579.21	3.65	0	N	85.4	11.6	20.3	0.0	12.7	0.0	40.8
320	650973.27	4772579.21	3.65	0	N	-88.0	11.6	20.3	0.0	11.5	0.0	-131.4
320	650973.27	4772579.21	3.65	0	N	-88.0	11.6	20.3	0.0	12.7	0.0	-132.6
320	650973.27	4772579.21	3.65	0	N	-88.0	11.6	20.3	0.0	16.5	0.0	-136.4
320	650973.27	4772579.21	3.65	0	N	-88.0	11.6	20.3	0.0	12.7	0.0	-132.6
320	650973.27	4772579.21	3.65	0	N	-88.0	11.6	20.3	0.0	11.1	0.0	-131.0
320	650973.27	4772579.21	3.65	0	E	-88.0	11.6	20.3	0.0	12.7	0.0	-132.6
320	650973.27	4772579.21	3.65	0	E	-88.0	11.6	20.3	0.0	11.5	0.0	-131.4
320	650973.27	4772579.21	3.65	0	E	-88.0	11.6	20.3	0.0	12.7	0.0	-132.6
320	650973.27	4772579.21	3.65	0	E	-88.0	11.6	20.3	0.0	16.5	0.0	-136.4
320	650973.27	4772579.21	3.65	0	E	-88.0	11.6	20.3	0.0	12.7	0.0	-132.6
320	650973.27	4772579.21	3.65	0	E	-88.0	11.6	20.3	0.0	11.1	0.0	-131.0
321	650991.30	4772588.10	3.65	0	D	85.4	11.6	25.0	0.0	12.7	0.0	36.1
321	650991.30	4772588.10	3.65	0	D	-88.0	11.6	25.0	0.0	11.5	0.0	-136.1
321	650991.30	4772588.10	3.65	0	D	-88.0	11.6	25.0	0.0	12.7	0.0	-137.3
321	650991.30	4772588.10	3.65	0	D	-88.0	11.6	25.0	0.0	16.5	0.0	-141.1
321	650991.30	4772588.10	3.65	0	D	-88.0	11.6	25.0	0.0	12.7	0.0	-137.3
321	650991.30	4772588.10	3.65	0	D	-88.0	11.6	25.0	0.0	11.1	0.0	-135.7
321	650991.30	4772588.10	3.65	0	N	85.4	11.6	25.0	0.0	12.7	0.0	36.1
321	650991.30	4772588.10	3.65	0	N	-88.0	11.6	25.0	0.0	11.5	0.0	-136.1
321	650991.30	4772588.10	3.65	0	N	-88.0	11.6	25.0	0.0	12.7	0.0	-137.3
321	650991.30	4772588.10	3.65	0	N	-88.0	11.6	25.0	0.0	16.5	0.0	-141.1
321	650991.30	4772588.10	3.65	0	N	-88.0	11.6	25.0	0.0	12.7	0.0	-137.3
321	650991.30	4772588.10	3.65	0	N	-88.0	11.6	25.0	0.0	11.1	0.0	-135.7
321	650991.30	4772588.10	3.65	0	E	-88.0	11.6	25.0	0.0	12.7	0.0	-137.3
321	650991.30	4772588.10	3.65	0	E	-88.0	11.6	25.0	0.0	11.5	0.0	-136.1
321	650991.30	4772588.10	3.65	0	E	-88.0	11.6	25.0	0.0	12.7	0.0	-137.3
321	650991.30	4772588.10	3.65	0	E	-88.0	11.6	25.0	0.0	16.5	0.0	-141.1
321	650991.30	4772588.10	3.65	0	E	-88.0	11.6	25.0	0.0	12.7	0.0	-137.3
321	650991.30	4772588.10	3.65	0	E	-88.0	11.6	25.0	0.0	11.1	0.0	-135.7
322	651003.90	4772594.32	3.65	0	D	85.4	11.6	23.1	0.0	12.7	0.0	38.0
322	651003.90	4772594.32	3.65	0	D	-88.0	11.6	23.1	0.0	11.5	0.0	-134.3

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
322	651003.90	4772594.32	3.65	0	D	-88.0	11.6	23.1	0.0	12.7	0.0	-135.4
322	651003.90	4772594.32	3.65	0	D	-88.0	11.6	23.1	0.0	16.5	0.0	-139.3
322	651003.90	4772594.32	3.65	0	D	-88.0	11.6	23.1	0.0	12.7	0.0	-135.4
322	651003.90	4772594.32	3.65	0	D	-88.0	11.6	23.1	0.0	11.1	0.0	-133.8
322	651003.90	4772594.32	3.65	0	N	85.4	11.6	23.1	0.0	12.7	0.0	38.0
322	651003.90	4772594.32	3.65	0	N	-88.0	11.6	23.1	0.0	11.5	0.0	-134.3
322	651003.90	4772594.32	3.65	0	N	-88.0	11.6	23.1	0.0	12.7	0.0	-135.4
322	651003.90	4772594.32	3.65	0	N	-88.0	11.6	23.1	0.0	16.5	0.0	-139.3
322	651003.90	4772594.32	3.65	0	N	-88.0	11.6	23.1	0.0	12.7	0.0	-135.4
322	651003.90	4772594.32	3.65	0	N	-88.0	11.6	23.1	0.0	11.1	0.0	-133.8
322	651003.90	4772594.32	3.65	0	E	-88.0	11.6	23.1	0.0	12.7	0.0	-135.4
322	651003.90	4772594.32	3.65	0	E	-88.0	11.6	23.1	0.0	11.5	0.0	-134.3
322	651003.90	4772594.32	3.65	0	E	-88.0	11.6	23.1	0.0	12.7	0.0	-135.4
322	651003.90	4772594.32	3.65	0	E	-88.0	11.6	23.1	0.0	16.5	0.0	-139.3
322	651003.90	4772594.32	3.65	0	E	-88.0	11.6	23.1	0.0	12.7	0.0	-135.4
322	651003.90	4772594.32	3.65	0	E	-88.0	11.6	23.1	0.0	11.1	0.0	-133.8
323	651016.28	4772600.42	3.65	0	D	85.4	11.6	25.6	0.0	12.7	0.0	35.5
323	651016.28	4772600.42	3.65	0	D	-88.0	11.6	25.6	0.0	11.5	0.0	-136.8
323	651016.28	4772600.42	3.65	0	D	-88.0	11.6	25.6	0.0	12.7	0.0	-138.0
323	651016.28	4772600.42	3.65	0	D	-88.0	11.6	25.6	0.0	16.5	0.0	-141.8
323	651016.28	4772600.42	3.65	0	D	-88.0	11.6	25.6	0.0	12.7	0.0	-138.0
323	651016.28	4772600.42	3.65	0	D	-88.0	11.6	25.6	0.0	11.1	0.0	-136.3
323	651016.28	4772600.42	3.65	0	N	85.4	11.6	25.6	0.0	12.7	0.0	35.5
323	651016.28	4772600.42	3.65	0	N	-88.0	11.6	25.6	0.0	11.5	0.0	-136.8
323	651016.28	4772600.42	3.65	0	N	-88.0	11.6	25.6	0.0	12.7	0.0	-138.0
323	651016.28	4772600.42	3.65	0	N	-88.0	11.6	25.6	0.0	16.5	0.0	-141.8
323	651016.28	4772600.42	3.65	0	N	-88.0	11.6	25.6	0.0	12.7	0.0	-138.0
323	651016.28	4772600.42	3.65	0	N	-88.0	11.6	25.6	0.0	11.1	0.0	-136.3
323	651016.28	4772600.42	3.65	0	E	-88.0	11.6	25.6	0.0	12.7	0.0	-138.0
323	651016.28	4772600.42	3.65	0	E	-88.0	11.6	25.6	0.0	11.5	0.0	-136.8
323	651016.28	4772600.42	3.65	0	E	-88.0	11.6	25.6	0.0	12.7	0.0	-138.0
323	651016.28	4772600.42	3.65	0	E	-88.0	11.6	25.6	0.0	16.5	0.0	-141.8
323	651016.28	4772600.42	3.65	0	E	-88.0	11.6	25.6	0.0	12.7	0.0	-138.0
323	651016.28	4772600.42	3.65	0	E	-88.0	11.6	25.6	0.0	11.1	0.0	-136.3
324	651030.68	4772607.52	3.65	0	D	85.4	11.6	22.6	0.0	12.7	0.0	38.5
324	651030.68	4772607.52	3.65	0	D	-88.0	11.6	22.6	0.0	11.5	0.0	-133.7
324	651030.68	4772607.52	3.65	0	D	-88.0	11.6	22.6	0.0	12.7	0.0	-134.9
324	651030.68	4772607.52	3.65	0	D	-88.0	11.6	22.6	0.0	16.5	0.0	-138.7
324	651030.68	4772607.52	3.65	0	D	-88.0	11.6	22.6	0.0	12.7	0.0	-134.9
324	651030.68	4772607.52	3.65	0	D	-88.0	11.6	22.6	0.0	11.1	0.0	-133.3
324	651030.68	4772607.52	3.65	0	N	85.4	11.6	22.6	0.0	12.7	0.0	38.5
324	651030.68	4772607.52	3.65	0	N	-88.0	11.6	22.6	0.0	11.5	0.0	-133.7
324	651030.68	4772607.52	3.65	0	N	-88.0	11.6	22.6	0.0	12.7	0.0	-134.9
324	651030.68	4772607.52	3.65	0	N	-88.0	11.6	22.6	0.0	16.5	0.0	-138.7
324	651030.68	4772607.52	3.65	0	N	-88.0	11.6	22.6	0.0	12.7	0.0	-134.9
324	651030.68	4772607.52	3.65	0	N	-88.0	11.6	22.6	0.0	11.1	0.0	-133.3
324	651030.68	4772607.52	3.65	0	E	-88.0	11.6	22.6	0.0	12.7	0.0	-134.9
324	651030.68	4772607.52	3.65	0	E	-88.0	11.6	22.6	0.0	11.5	0.0	-133.7
324	651030.68	4772607.52	3.65	0	E	-88.0	11.6	22.6	0.0	12.7	0.0	-134.9
324	651030.68	4772607.52	3.65	0	E	-88.0	11.6	22.6	0.0	16.5	0.0	-138.7
324	651030.68	4772607.52	3.65	0	E	-88.0	11.6	22.6	0.0	12.7	0.0	-134.9
324	651030.68	4772607.52	3.65	0	E	-88.0	11.6	22.6	0.0	11.1	0.0	-133.3
325	651047.28	4772615.71	3.65	0	D	85.4	11.6	24.4	0.0	12.7	0.0	36.7
325	651047.28	4772615.71	3.65	0	D	-88.0	11.6	24.4	0.0	11.5	0.0	-135.6
325	651047.28	4772615.71	3.65	0	D	-88.0	11.6	24.4	0.0	12.7	0.0	-136.8
325	651047.28	4772615.71	3.65	0	D	-88.0	11.6	24.4	0.0	16.5	0.0	-140.6
325	651047.28	4772615.71	3.65	0	D	-88.0	11.6	24.4	0.0	12.7	0.0	-136.8
325	651047.28	4772615.71	3.65	0	D	-88.0	11.6	24.4	0.0	11.1	0.0	-135.1
325	651047.28	4772615.71	3.65	0	N	85.4	11.6	24.4	0.0	12.7	0.0	36.7
325	651047.28	4772615.71	3.65	0	N	-88.0	11.6	24.4	0.0	11.5	0.0	-135.6
325	651047.28	4772615.71	3.65	0	N	-88.0	11.6	24.4	0.0	12.7	0.0	-136.8
325	651047.28	4772615.71	3.65	0	N	-88.0	11.6	24.4	0.0	16.5	0.0	-140.6
325	651047.28	4772615.71	3.65	0	N	-88.0	11.6	24.4	0.0	12.7	0.0	-136.8

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
325	651047.28	4772615.71	3.65	0	N	-88.0	11.6	24.4	0.0	11.1	0.0	-135.1
325	651047.28	4772615.71	3.65	0	E	-88.0	11.6	24.4	0.0	12.7	0.0	-136.8
325	651047.28	4772615.71	3.65	0	E	-88.0	11.6	24.4	0.0	11.5	0.0	-135.6
325	651047.28	4772615.71	3.65	0	E	-88.0	11.6	24.4	0.0	12.7	0.0	-136.8
325	651047.28	4772615.71	3.65	0	E	-88.0	11.6	24.4	0.0	16.5	0.0	-140.6
325	651047.28	4772615.71	3.65	0	E	-88.0	11.6	24.4	0.0	12.7	0.0	-136.8
325	651047.28	4772615.71	3.65	0	E	-88.0	11.6	24.4	0.0	11.1	0.0	-135.1
326	651060.22	4772622.09	3.65	0	D	85.4	11.6	25.1	0.0	12.7	0.0	36.0
326	651060.22	4772622.09	3.65	0	D	-88.0	11.6	25.1	0.0	11.6	0.0	-136.2
326	651060.22	4772622.09	3.65	0	D	-88.0	11.6	25.1	0.0	12.7	0.0	-137.4
326	651060.22	4772622.09	3.65	0	D	-88.0	11.6	25.1	0.0	16.6	0.0	-141.2
326	651060.22	4772622.09	3.65	0	D	-88.0	11.6	25.1	0.0	12.7	0.0	-137.4
326	651060.22	4772622.09	3.65	0	D	-88.0	11.6	25.1	0.0	11.1	0.0	-135.8
326	651060.22	4772622.09	3.65	0	N	85.4	11.6	25.1	0.0	12.7	0.0	36.0
326	651060.22	4772622.09	3.65	0	N	-88.0	11.6	25.1	0.0	11.6	0.0	-136.2
326	651060.22	4772622.09	3.65	0	N	-88.0	11.6	25.1	0.0	12.7	0.0	-137.4
326	651060.22	4772622.09	3.65	0	N	-88.0	11.6	25.1	0.0	16.6	0.0	-141.2
326	651060.22	4772622.09	3.65	0	N	-88.0	11.6	25.1	0.0	12.7	0.0	-137.4
326	651060.22	4772622.09	3.65	0	N	-88.0	11.6	25.1	0.0	11.1	0.0	-135.8
326	651060.22	4772622.09	3.65	0	E	-88.0	11.6	25.1	0.0	12.7	0.0	-137.4
326	651060.22	4772622.09	3.65	0	E	-88.0	11.6	25.1	0.0	11.6	0.0	-136.2
326	651060.22	4772622.09	3.65	0	E	-88.0	11.6	25.1	0.0	12.7	0.0	-137.4
326	651060.22	4772622.09	3.65	0	E	-88.0	11.6	25.1	0.0	16.6	0.0	-141.2
326	651060.22	4772622.09	3.65	0	E	-88.0	11.6	25.1	0.0	12.7	0.0	-137.4
326	651060.22	4772622.09	3.65	0	E	-88.0	11.6	25.1	0.0	11.1	0.0	-135.8
327	651071.38	4772627.59	3.65	0	D	85.4	11.6	26.1	0.0	12.8	0.0	34.9
327	651071.38	4772627.59	3.65	0	D	-88.0	11.6	26.1	0.0	11.6	0.0	-137.3
327	651071.38	4772627.59	3.65	0	D	-88.0	11.6	26.1	0.0	12.8	0.0	-138.5
327	651071.38	4772627.59	3.65	0	D	-88.0	11.6	26.1	0.0	16.6	0.0	-142.3
327	651071.38	4772627.59	3.65	0	D	-88.0	11.6	26.1	0.0	12.8	0.0	-138.5
327	651071.38	4772627.59	3.65	0	D	-88.0	11.6	26.1	0.0	11.2	0.0	-136.9
327	651071.38	4772627.59	3.65	0	N	85.4	11.6	26.1	0.0	12.8	0.0	34.9
327	651071.38	4772627.59	3.65	0	N	-88.0	11.6	26.1	0.0	11.6	0.0	-137.3
327	651071.38	4772627.59	3.65	0	N	-88.0	11.6	26.1	0.0	12.8	0.0	-138.5
327	651071.38	4772627.59	3.65	0	N	-88.0	11.6	26.1	0.0	16.6	0.0	-142.3
327	651071.38	4772627.59	3.65	0	N	-88.0	11.6	26.1	0.0	12.8	0.0	-138.5
327	651071.38	4772627.59	3.65	0	N	-88.0	11.6	26.1	0.0	11.2	0.0	-136.9
327	651071.38	4772627.59	3.65	0	E	-88.0	11.6	26.1	0.0	12.8	0.0	-138.5
327	651071.38	4772627.59	3.65	0	E	-88.0	11.6	26.1	0.0	11.6	0.0	-137.3
327	651071.38	4772627.59	3.65	0	E	-88.0	11.6	26.1	0.0	12.8	0.0	-138.5
327	651071.38	4772627.59	3.65	0	E	-88.0	11.6	26.1	0.0	16.6	0.0	-142.3
327	651071.38	4772627.59	3.65	0	E	-88.0	11.6	26.1	0.0	12.8	0.0	-138.5
327	651071.38	4772627.59	3.65	0	E	-88.0	11.6	26.1	0.0	11.2	0.0	-136.9
328	651083.92	4772633.78	3.65	0	D	85.4	11.6	24.6	0.0	12.8	0.0	36.5
328	651083.92	4772633.78	3.65	0	D	-88.0	11.6	24.6	0.0	11.6	0.0	-135.8
328	651083.92	4772633.78	3.65	0	D	-88.0	11.6	24.6	0.0	12.8	0.0	-137.0
328	651083.92	4772633.78	3.65	0	D	-88.0	11.6	24.6	0.0	16.6	0.0	-140.8
328	651083.92	4772633.78	3.65	0	D	-88.0	11.6	24.6	0.0	12.8	0.0	-137.0
328	651083.92	4772633.78	3.65	0	D	-88.0	11.6	24.6	0.0	11.2	0.0	-135.4
328	651083.92	4772633.78	3.65	0	N	85.4	11.6	24.6	0.0	12.8	0.0	36.5
328	651083.92	4772633.78	3.65	0	N	-88.0	11.6	24.6	0.0	11.6	0.0	-135.8
328	651083.92	4772633.78	3.65	0	N	-88.0	11.6	24.6	0.0	12.8	0.0	-137.0
328	651083.92	4772633.78	3.65	0	N	-88.0	11.6	24.6	0.0	16.6	0.0	-140.8
328	651083.92	4772633.78	3.65	0	N	-88.0	11.6	24.6	0.0	12.8	0.0	-137.0
328	651083.92	4772633.78	3.65	0	N	-88.0	11.6	24.6	0.0	11.2	0.0	-135.4
328	651083.92	4772633.78	3.65	0	E	-88.0	11.6	24.6	0.0	12.8	0.0	-137.0
328	651083.92	4772633.78	3.65	0	E	-88.0	11.6	24.6	0.0	11.6	0.0	-135.8
328	651083.92	4772633.78	3.65	0	E	-88.0	11.6	24.6	0.0	12.8	0.0	-137.0
328	651083.92	4772633.78	3.65	0	E	-88.0	11.6	24.6	0.0	16.6	0.0	-140.8
328	651083.92	4772633.78	3.65	0	E	-88.0	11.6	24.6	0.0	12.8	0.0	-137.0
328	651083.92	4772633.78	3.65	0	E	-88.0	11.6	24.6	0.0	11.2	0.0	-135.4
329	651106.12	4772644.73	3.65	0	D	85.4	11.6	22.0	0.0	12.8	0.0	39.0
329	651106.12	4772644.73	3.65	0	D	-88.0	11.6	22.0	0.0	11.7	0.0	-133.3

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
329	651106.12	4772644.73	3.65	0	D	-88.0	11.6	22.0	0.0	12.8	0.0	-134.4
329	651106.12	4772644.73	3.65	0	D	-88.0	11.6	22.0	0.0	16.7	0.0	-138.3
329	651106.12	4772644.73	3.65	0	D	-88.0	11.6	22.0	0.0	12.8	0.0	-134.4
329	651106.12	4772644.73	3.65	0	D	-88.0	11.6	22.0	0.0	11.3	0.0	-132.9
329	651106.12	4772644.73	3.65	0	N	85.4	11.6	22.0	0.0	12.8	0.0	39.0
329	651106.12	4772644.73	3.65	0	N	-88.0	11.6	22.0	0.0	11.7	0.0	-133.3
329	651106.12	4772644.73	3.65	0	N	-88.0	11.6	22.0	0.0	12.8	0.0	-134.4
329	651106.12	4772644.73	3.65	0	N	-88.0	11.6	22.0	0.0	16.7	0.0	-138.3
329	651106.12	4772644.73	3.65	0	N	-88.0	11.6	22.0	0.0	12.8	0.0	-134.4
329	651106.12	4772644.73	3.65	0	N	-88.0	11.6	22.0	0.0	11.3	0.0	-132.9
329	651106.12	4772644.73	3.65	0	E	-88.0	11.6	22.0	0.0	12.8	0.0	-134.4
329	651106.12	4772644.73	3.65	0	E	-88.0	11.6	22.0	0.0	11.7	0.0	-133.3
329	651106.12	4772644.73	3.65	0	E	-88.0	11.6	22.0	0.0	12.8	0.0	-134.4
329	651106.12	4772644.73	3.65	0	E	-88.0	11.6	22.0	0.0	16.7	0.0	-138.3
329	651106.12	4772644.73	3.65	0	E	-88.0	11.6	22.0	0.0	12.8	0.0	-134.4
329	651106.12	4772644.73	3.65	0	E	-88.0	11.6	22.0	0.0	11.3	0.0	-132.9
330	651145.10	4772663.95	3.65	0	D	85.4	11.6	20.4	0.0	12.9	0.0	40.6
330	651145.10	4772663.95	3.65	0	D	-88.0	11.6	20.4	0.0	11.8	0.0	-131.8
330	651145.10	4772663.95	3.65	0	D	-88.0	11.6	20.4	0.0	12.9	0.0	-132.9
330	651145.10	4772663.95	3.65	0	D	-88.0	11.6	20.4	0.0	16.8	0.0	-136.8
330	651145.10	4772663.95	3.65	0	D	-88.0	11.6	20.4	0.0	12.9	0.0	-132.9
330	651145.10	4772663.95	3.65	0	D	-88.0	11.6	20.4	0.0	11.4	0.0	-131.4
330	651145.10	4772663.95	3.65	0	N	85.4	11.6	20.4	0.0	12.9	0.0	40.6
330	651145.10	4772663.95	3.65	0	N	-88.0	11.6	20.4	0.0	11.8	0.0	-131.8
330	651145.10	4772663.95	3.65	0	N	-88.0	11.6	20.4	0.0	12.9	0.0	-132.9
330	651145.10	4772663.95	3.65	0	N	-88.0	11.6	20.4	0.0	16.8	0.0	-136.8
330	651145.10	4772663.95	3.65	0	N	-88.0	11.6	20.4	0.0	12.9	0.0	-132.9
330	651145.10	4772663.95	3.65	0	N	-88.0	11.6	20.4	0.0	11.4	0.0	-131.4
330	651145.10	4772663.95	3.65	0	E	-88.0	11.6	20.4	0.0	12.9	0.0	-132.9
330	651145.10	4772663.95	3.65	0	E	-88.0	11.6	20.4	0.0	11.8	0.0	-131.8
330	651145.10	4772663.95	3.65	0	E	-88.0	11.6	20.4	0.0	12.9	0.0	-132.9
330	651145.10	4772663.95	3.65	0	E	-88.0	11.6	20.4	0.0	16.8	0.0	-136.8
330	651145.10	4772663.95	3.65	0	E	-88.0	11.6	20.4	0.0	12.9	0.0	-132.9
330	651145.10	4772663.95	3.65	0	E	-88.0	11.6	20.4	0.0	11.4	0.0	-131.4
331	651272.83	4772726.96	3.65	0	D	85.4	11.6	15.7	0.0	13.0	0.0	45.1
331	651272.83	4772726.96	3.65	0	D	-88.0	11.6	15.7	0.0	12.0	0.0	-127.2
331	651272.83	4772726.96	3.65	0	D	-88.0	11.6	15.7	0.0	13.0	0.0	-128.3
331	651272.83	4772726.96	3.65	0	D	-88.0	11.6	15.7	0.0	17.0	0.0	-132.2
331	651272.83	4772726.96	3.65	0	D	-88.0	11.6	15.7	0.0	13.0	0.0	-128.3
331	651272.83	4772726.96	3.65	0	D	-88.0	11.6	15.7	0.0	11.6	0.0	-126.9
331	651272.83	4772726.96	3.65	0	N	85.4	11.6	15.7	0.0	13.0	0.0	45.1
331	651272.83	4772726.96	3.65	0	N	-88.0	11.6	15.7	0.0	12.0	0.0	-127.2
331	651272.83	4772726.96	3.65	0	N	-88.0	11.6	15.7	0.0	13.0	0.0	-128.3
331	651272.83	4772726.96	3.65	0	N	-88.0	11.6	15.7	0.0	17.0	0.0	-132.2
331	651272.83	4772726.96	3.65	0	N	-88.0	11.6	15.7	0.0	13.0	0.0	-128.3
331	651272.83	4772726.96	3.65	0	N	-88.0	11.6	15.7	0.0	11.6	0.0	-126.9
331	651272.83	4772726.96	3.65	0	E	-88.0	11.6	15.7	0.0	13.0	0.0	-128.3
331	651272.83	4772726.96	3.65	0	E	-88.0	11.6	15.7	0.0	12.0	0.0	-127.2
331	651272.83	4772726.96	3.65	0	E	-88.0	11.6	15.7	0.0	13.0	0.0	-128.3
331	651272.83	4772726.96	3.65	0	E	-88.0	11.6	15.7	0.0	17.0	0.0	-132.2
331	651272.83	4772726.96	3.65	0	E	-88.0	11.6	15.7	0.0	13.0	0.0	-128.3
331	651272.83	4772726.96	3.65	0	E	-88.0	11.6	15.7	0.0	11.6	0.0	-126.9
332	651479.68	4772828.98	3.65	0	D	85.4	11.6	17.9	0.0	13.1	0.0	42.8
332	651479.68	4772828.98	3.65	0	D	-88.0	11.6	17.9	0.0	12.2	0.0	-129.6
332	651479.68	4772828.98	3.65	0	D	-88.0	11.6	17.9	0.0	13.1	0.0	-130.6
332	651479.68	4772828.98	3.65	0	D	-88.0	11.6	17.9	0.0	17.2	0.0	-134.6
332	651479.68	4772828.98	3.65	0	D	-88.0	11.6	17.9	0.0	13.1	0.0	-130.6
332	651479.68	4772828.98	3.65	0	D	-88.0	11.6	17.9	0.0	11.8	0.0	-129.3
332	651479.68	4772828.98	3.65	0	N	85.4	11.6	17.9	0.0	13.1	0.0	42.8
332	651479.68	4772828.98	3.65	0	N	-88.0	11.6	17.9	0.0	12.2	0.0	-129.6
332	651479.68	4772828.98	3.65	0	N	-88.0	11.6	17.9	0.0	13.1	0.0	-130.6
332	651479.68	4772828.98	3.65	0	N	-88.0	11.6	17.9	0.0	17.2	0.0	-134.6
332	651479.68	4772828.98	3.65	0	N	-88.0	11.6	17.9	0.0	13.1	0.0	-130.6

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
332	651479.68	4772828.98	3.65	0	N	-88.0	11.6	17.9	0.0	11.8	0.0	-129.3
332	651479.68	4772828.98	3.65	0	E	-88.0	11.6	17.9	0.0	13.1	0.0	-130.6
332	651479.68	4772828.98	3.65	0	E	-88.0	11.6	17.9	0.0	12.2	0.0	-129.6
332	651479.68	4772828.98	3.65	0	E	-88.0	11.6	17.9	0.0	13.1	0.0	-130.6
332	651479.68	4772828.98	3.65	0	E	-88.0	11.6	17.9	0.0	17.2	0.0	-134.6
332	651479.68	4772828.98	3.65	0	E	-88.0	11.6	17.9	0.0	13.1	0.0	-130.6
332	651479.68	4772828.98	3.65	0	E	-88.0	11.6	17.9	0.0	11.8	0.0	-129.3
333	651584.96	4772880.90	3.65	0	D	85.4	11.6	36.3	0.0	13.2	0.0	24.3
333	651584.96	4772880.90	3.65	0	D	-88.0	11.6	36.3	0.0	12.2	0.0	-148.2
333	651584.96	4772880.90	3.65	0	D	-88.0	11.6	36.3	0.0	13.2	0.0	-149.1
333	651584.96	4772880.90	3.65	0	D	-88.0	11.6	36.3	0.0	17.2	0.0	-153.2
333	651584.96	4772880.90	3.65	0	D	-88.0	11.6	36.3	0.0	13.2	0.0	-149.1
333	651584.96	4772880.90	3.65	0	D	-88.0	11.6	36.3	0.0	11.9	0.0	-147.8
333	651584.96	4772880.90	3.65	0	N	85.4	11.6	36.3	0.0	13.2	0.0	24.3
333	651584.96	4772880.90	3.65	0	N	-88.0	11.6	36.3	0.0	12.2	0.0	-148.2
333	651584.96	4772880.90	3.65	0	N	-88.0	11.6	36.3	0.0	13.2	0.0	-149.1
333	651584.96	4772880.90	3.65	0	N	-88.0	11.6	36.3	0.0	17.2	0.0	-153.2
333	651584.96	4772880.90	3.65	0	N	-88.0	11.6	36.3	0.0	13.2	0.0	-149.1
333	651584.96	4772880.90	3.65	0	N	-88.0	11.6	36.3	0.0	11.9	0.0	-147.8
333	651584.96	4772880.90	3.65	0	E	-88.0	11.6	36.3	0.0	13.2	0.0	-149.1
333	651584.96	4772880.90	3.65	0	E	-88.0	11.6	36.3	0.0	12.2	0.0	-148.2
333	651584.96	4772880.90	3.65	0	E	-88.0	11.6	36.3	0.0	13.2	0.0	-149.1
333	651584.96	4772880.90	3.65	0	E	-88.0	11.6	36.3	0.0	17.2	0.0	-153.2
333	651584.96	4772880.90	3.65	0	E	-88.0	11.6	36.3	0.0	13.2	0.0	-149.1
333	651584.96	4772880.90	3.65	0	E	-88.0	11.6	36.3	0.0	11.9	0.0	-147.8
334	651606.70	4772891.62	3.65	0	D	85.4	11.6	26.2	1.5	14.4	0.0	31.8
334	651606.70	4772891.62	3.65	0	D	-88.0	11.6	26.2	1.3	13.4	0.0	-140.5
334	651606.70	4772891.62	3.65	0	D	-88.0	11.6	26.2	1.5	14.4	0.0	-141.7
334	651606.70	4772891.62	3.65	0	D	-88.0	11.6	26.2	1.3	18.4	0.0	-145.5
334	651606.70	4772891.62	3.65	0	D	-88.0	11.6	26.2	1.5	14.4	0.0	-141.7
334	651606.70	4772891.62	3.65	0	D	-88.0	11.6	26.2	0.0	13.1	0.0	-138.9
334	651606.70	4772891.62	3.65	0	N	85.4	11.6	26.2	1.5	14.4	0.0	31.8
334	651606.70	4772891.62	3.65	0	N	-88.0	11.6	26.2	1.3	13.4	0.0	-140.5
334	651606.70	4772891.62	3.65	0	N	-88.0	11.6	26.2	1.5	14.4	0.0	-141.7
334	651606.70	4772891.62	3.65	0	N	-88.0	11.6	26.2	1.3	18.4	0.0	-145.5
334	651606.70	4772891.62	3.65	0	N	-88.0	11.6	26.2	1.5	14.4	0.0	-141.7
334	651606.70	4772891.62	3.65	0	N	-88.0	11.6	26.2	0.0	13.1	0.0	-138.9
334	651606.70	4772891.62	3.65	0	E	-88.0	11.6	26.2	1.5	14.4	0.0	-141.7
334	651606.70	4772891.62	3.65	0	E	-88.0	11.6	26.2	1.3	13.4	0.0	-140.5
334	651606.70	4772891.62	3.65	0	E	-88.0	11.6	26.2	1.5	14.4	0.0	-141.7
334	651606.70	4772891.62	3.65	0	E	-88.0	11.6	26.2	1.3	18.4	0.0	-145.5
334	651606.70	4772891.62	3.65	0	E	-88.0	11.6	26.2	1.5	14.4	0.0	-141.7
334	651606.70	4772891.62	3.65	0	E	-88.0	11.6	26.2	0.0	13.1	0.0	-138.9
335	651635.99	4772906.07	3.65	0	D	85.4	11.6	29.7	1.5	14.4	0.0	28.3
335	651635.99	4772906.07	3.65	0	D	-88.0	11.6	29.7	1.3	13.5	0.0	-144.1
335	651635.99	4772906.07	3.65	0	D	-88.0	11.6	29.7	1.5	14.4	0.0	-145.2
335	651635.99	4772906.07	3.65	0	D	-88.0	11.6	29.7	1.3	18.5	0.0	-149.1
335	651635.99	4772906.07	3.65	0	D	-88.0	11.6	29.7	1.5	14.4	0.0	-145.2
335	651635.99	4772906.07	3.65	0	D	-88.0	11.6	29.7	0.0	13.1	0.0	-142.4
335	651635.99	4772906.07	3.65	0	N	85.4	11.6	29.7	1.5	14.4	0.0	28.3
335	651635.99	4772906.07	3.65	0	N	-88.0	11.6	29.7	1.3	13.5	0.0	-144.1
335	651635.99	4772906.07	3.65	0	N	-88.0	11.6	29.7	1.5	14.4	0.0	-145.2
335	651635.99	4772906.07	3.65	0	N	-88.0	11.6	29.7	1.3	18.5	0.0	-149.1
335	651635.99	4772906.07	3.65	0	N	-88.0	11.6	29.7	1.5	14.4	0.0	-145.2
335	651635.99	4772906.07	3.65	0	N	-88.0	11.6	29.7	0.0	13.1	0.0	-142.4
335	651635.99	4772906.07	3.65	0	E	-88.0	11.6	29.7	1.5	14.4	0.0	-145.2
335	651635.99	4772906.07	3.65	0	E	-88.0	11.6	29.7	1.3	13.5	0.0	-144.1
335	651635.99	4772906.07	3.65	0	E	-88.0	11.6	29.7	1.5	14.4	0.0	-145.2
335	651635.99	4772906.07	3.65	0	E	-88.0	11.6	29.7	1.3	18.5	0.0	-149.1
335	651635.99	4772906.07	3.65	0	E	-88.0	11.6	29.7	1.5	14.4	0.0	-145.2
335	651635.99	4772906.07	3.65	0	E	-88.0	11.6	29.7	0.0	13.1	0.0	-142.4
336	651647.41	4772911.70	3.65	0	D	85.4	11.6	36.5	1.5	14.4	0.0	21.4
336	651647.41	4772911.70	3.65	0	D	-88.0	11.6	36.5	1.3	13.5	0.0	-150.9

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
336	651647.41	4772911.70	3.65	0	D	-88.0	11.6	36.5	1.5	14.4	0.0	-152.0
336	651647.41	4772911.70	3.65	0	D	-88.0	11.6	36.5	1.3	18.5	0.0	-155.9
336	651647.41	4772911.70	3.65	0	D	-88.0	11.6	36.5	1.5	14.4	0.0	-152.0
336	651647.41	4772911.70	3.65	0	D	-88.0	11.6	36.5	0.0	13.1	0.0	-149.2
336	651647.41	4772911.70	3.65	0	N	85.4	11.6	36.5	1.5	14.4	0.0	21.4
336	651647.41	4772911.70	3.65	0	N	-88.0	11.6	36.5	1.3	13.5	0.0	-150.9
336	651647.41	4772911.70	3.65	0	N	-88.0	11.6	36.5	1.5	14.4	0.0	-152.0
336	651647.41	4772911.70	3.65	0	N	-88.0	11.6	36.5	1.3	18.5	0.0	-155.9
336	651647.41	4772911.70	3.65	0	N	-88.0	11.6	36.5	1.5	14.4	0.0	-152.0
336	651647.41	4772911.70	3.65	0	N	-88.0	11.6	36.5	0.0	13.1	0.0	-149.2
336	651647.41	4772911.70	3.65	0	E	-88.0	11.6	36.5	1.5	14.4	0.0	-152.0
336	651647.41	4772911.70	3.65	0	E	-88.0	11.6	36.5	1.3	13.5	0.0	-150.9
336	651647.41	4772911.70	3.65	0	E	-88.0	11.6	36.5	1.5	14.4	0.0	-152.0
336	651647.41	4772911.70	3.65	0	E	-88.0	11.6	36.5	1.3	18.5	0.0	-155.9
336	651647.41	4772911.70	3.65	0	E	-88.0	11.6	36.5	1.5	14.4	0.0	-152.0
336	651647.41	4772911.70	3.65	0	E	-88.0	11.6	36.5	0.0	13.1	0.0	-149.2
337	651667.38	4772921.55	3.65	0	D	85.4	11.6	27.1	1.5	14.4	0.0	30.7
337	651667.38	4772921.55	3.65	0	D	-88.0	11.6	27.1	1.3	13.5	0.0	-141.6
337	651667.38	4772921.55	3.65	0	D	-88.0	11.6	27.1	1.5	14.4	0.0	-142.7
337	651667.38	4772921.55	3.65	0	D	-88.0	11.6	27.1	1.3	18.5	0.0	-146.6
337	651667.38	4772921.55	3.65	0	D	-88.0	11.6	27.1	1.5	14.4	0.0	-142.7
337	651667.38	4772921.55	3.65	0	D	-88.0	11.6	27.1	0.0	13.2	0.0	-139.9
337	651667.38	4772921.55	3.65	0	N	85.4	11.6	27.1	1.5	14.4	0.0	30.7
337	651667.38	4772921.55	3.65	0	N	-88.0	11.6	27.1	1.3	13.5	0.0	-141.6
337	651667.38	4772921.55	3.65	0	N	-88.0	11.6	27.1	1.5	14.4	0.0	-142.7
337	651667.38	4772921.55	3.65	0	N	-88.0	11.6	27.1	1.3	18.5	0.0	-146.6
337	651667.38	4772921.55	3.65	0	N	-88.0	11.6	27.1	1.5	14.4	0.0	-142.7
337	651667.38	4772921.55	3.65	0	N	-88.0	11.6	27.1	0.0	13.2	0.0	-139.9
337	651667.38	4772921.55	3.65	0	E	-88.0	11.6	27.1	1.5	14.4	0.0	-142.7
337	651667.38	4772921.55	3.65	0	E	-88.0	11.6	27.1	1.3	13.5	0.0	-141.6
337	651667.38	4772921.55	3.65	0	E	-88.0	11.6	27.1	1.5	14.4	0.0	-142.7
337	651667.38	4772921.55	3.65	0	E	-88.0	11.6	27.1	1.3	18.5	0.0	-146.6
337	651667.38	4772921.55	3.65	0	E	-88.0	11.6	27.1	1.5	14.4	0.0	-142.7
337	651667.38	4772921.55	3.65	0	E	-88.0	11.6	27.1	0.0	13.2	0.0	-139.9
338	651710.75	4772942.94	3.65	0	D	85.4	11.6	26.0	3.3	0.0	0.0	44.6
338	651710.75	4772942.94	3.65	0	D	-88.0	11.6	26.0	2.9	0.0	0.0	-128.5
338	651710.75	4772942.94	3.65	0	D	-88.0	11.6	26.0	3.3	0.0	0.0	-128.9
338	651710.75	4772942.94	3.65	0	D	-88.0	11.6	26.0	2.9	0.0	0.0	-128.5
338	651710.75	4772942.94	3.65	0	D	-88.0	11.6	26.0	3.3	0.0	0.0	-128.9
338	651710.75	4772942.94	3.65	0	D	-88.0	11.6	26.0	0.0	0.0	0.0	-125.6
338	651710.75	4772942.94	3.65	0	N	85.4	11.6	26.0	3.3	0.0	0.0	44.6
338	651710.75	4772942.94	3.65	0	N	-88.0	11.6	26.0	2.9	0.0	0.0	-128.5
338	651710.75	4772942.94	3.65	0	N	-88.0	11.6	26.0	3.3	0.0	0.0	-128.9
338	651710.75	4772942.94	3.65	0	N	-88.0	11.6	26.0	2.9	0.0	0.0	-128.5
338	651710.75	4772942.94	3.65	0	N	-88.0	11.6	26.0	3.3	0.0	0.0	-128.9
338	651710.75	4772942.94	3.65	0	N	-88.0	11.6	26.0	0.0	0.0	0.0	-125.6
338	651710.75	4772942.94	3.65	0	E	-88.0	11.6	26.0	3.3	0.0	0.0	-128.9
338	651710.75	4772942.94	3.65	0	E	-88.0	11.6	26.0	2.9	0.0	0.0	-128.5
338	651710.75	4772942.94	3.65	0	E	-88.0	11.6	26.0	3.3	0.0	0.0	-128.9
338	651710.75	4772942.94	3.65	0	E	-88.0	11.6	26.0	2.9	0.0	0.0	-128.5
338	651710.75	4772942.94	3.65	0	E	-88.0	11.6	26.0	3.3	0.0	0.0	-128.9
338	651710.75	4772942.94	3.65	0	E	-88.0	11.6	26.0	0.0	0.0	0.0	-125.6
339	650039.45	4772104.11	0.90	0	D	-88.0	11.9	12.7	3.6	0.0	0.0	-116.2
339	650039.45	4772104.11	0.90	0	D	82.9	11.9	12.7	3.2	0.0	0.0	55.1
339	650039.45	4772104.11	0.90	0	D	-88.0	11.9	12.7	3.6	0.0	0.0	-116.2
339	650039.45	4772104.11	0.90	0	D	-88.0	11.9	12.7	3.2	0.0	0.0	-115.8
339	650039.45	4772104.11	0.90	0	D	-88.0	11.9	12.7	3.6	0.0	0.0	-116.2
339	650039.45	4772104.11	0.90	0	D	-88.0	11.9	12.7	0.0	0.0	0.0	-112.6
339	650039.45	4772104.11	0.90	0	N	-88.0	11.9	12.7	3.6	0.0	0.0	-116.2
339	650039.45	4772104.11	0.90	0	N	82.9	11.9	12.7	3.2	0.0	0.0	55.1
339	650039.45	4772104.11	0.90	0	N	-88.0	11.9	12.7	3.6	0.0	0.0	-116.2
339	650039.45	4772104.11	0.90	0	N	-88.0	11.9	12.7	3.2	0.0	0.0	-115.8
339	650039.45	4772104.11	0.90	0	N	-88.0	11.9	12.7	3.6	0.0	0.0	-116.2

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
339	650039.45	4772104.11	0.90	0	N	-88.0	11.9	12.7	0.0	0.0	0.0	-112.6
339	650039.45	4772104.11	0.90	0	E	-88.0	11.9	12.7	3.6	0.0	0.0	-116.2
339	650039.45	4772104.11	0.90	0	E	-88.0	11.9	12.7	3.2	0.0	0.0	-115.8
339	650039.45	4772104.11	0.90	0	E	-88.0	11.9	12.7	3.6	0.0	0.0	-116.2
339	650039.45	4772104.11	0.90	0	E	-88.0	11.9	12.7	3.2	0.0	0.0	-115.8
339	650039.45	4772104.11	0.90	0	E	-88.0	11.9	12.7	3.6	0.0	0.0	-116.2
339	650039.45	4772104.11	0.90	0	E	-88.0	11.9	12.7	0.0	0.0	0.0	-112.6
340	650211.53	4772199.67	0.90	0	D	-88.0	11.9	15.5	2.0	14.3	0.0	-131.8
340	650211.53	4772199.67	0.90	0	D	82.9	11.9	15.5	1.8	13.7	0.0	40.0
340	650211.53	4772199.67	0.90	0	D	-88.0	11.9	15.5	2.0	14.3	0.0	-131.8
340	650211.53	4772199.67	0.90	0	D	-88.0	11.9	15.5	1.8	18.7	0.0	-135.9
340	650211.53	4772199.67	0.90	0	D	-88.0	11.9	15.5	2.0	14.3	0.0	-131.8
340	650211.53	4772199.67	0.90	0	D	-88.0	11.9	15.5	0.0	13.4	0.0	-128.9
340	650211.53	4772199.67	0.90	0	N	-88.0	11.9	15.5	2.0	14.3	0.0	-131.8
340	650211.53	4772199.67	0.90	0	N	82.9	11.9	15.5	1.8	13.7	0.0	40.0
340	650211.53	4772199.67	0.90	0	N	-88.0	11.9	15.5	2.0	14.3	0.0	-131.8
340	650211.53	4772199.67	0.90	0	N	-88.0	11.9	15.5	1.8	18.7	0.0	-135.9
340	650211.53	4772199.67	0.90	0	N	-88.0	11.9	15.5	2.0	14.3	0.0	-131.8
340	650211.53	4772199.67	0.90	0	N	-88.0	11.9	15.5	0.0	13.4	0.0	-128.9
340	650211.53	4772199.67	0.90	0	E	-88.0	11.9	15.5	2.0	14.3	0.0	-131.8
340	650211.53	4772199.67	0.90	0	E	-88.0	11.9	15.5	1.8	13.7	0.0	-130.9
340	650211.53	4772199.67	0.90	0	E	-88.0	11.9	15.5	2.0	14.3	0.0	-131.8
340	650211.53	4772199.67	0.90	0	E	-88.0	11.9	15.5	1.8	18.7	0.0	-135.9
340	650211.53	4772199.67	0.90	0	E	-88.0	11.9	15.5	2.0	14.3	0.0	-131.8
340	650211.53	4772199.67	0.90	0	E	-88.0	11.9	15.5	0.0	13.4	0.0	-128.9
341	650261.98	4772227.68	0.90	0	D	-88.0	11.9	19.8	1.7	14.0	0.0	-135.4
341	650261.98	4772227.68	0.90	0	D	82.9	11.9	19.8	1.5	13.4	0.0	36.3
341	650261.98	4772227.68	0.90	0	D	-88.0	11.9	19.8	1.7	14.0	0.0	-135.4
341	650261.98	4772227.68	0.90	0	D	-88.0	11.9	19.8	1.5	18.4	0.0	-139.6
341	650261.98	4772227.68	0.90	0	D	-88.0	11.9	19.8	1.7	14.0	0.0	-135.4
341	650261.98	4772227.68	0.90	0	D	-88.0	11.9	19.8	0.0	13.1	0.0	-132.9
341	650261.98	4772227.68	0.90	0	N	-88.0	11.9	19.8	1.7	14.0	0.0	-135.4
341	650261.98	4772227.68	0.90	0	N	82.9	11.9	19.8	1.5	13.4	0.0	36.3
341	650261.98	4772227.68	0.90	0	N	-88.0	11.9	19.8	1.7	14.0	0.0	-135.4
341	650261.98	4772227.68	0.90	0	N	-88.0	11.9	19.8	1.5	18.4	0.0	-139.6
341	650261.98	4772227.68	0.90	0	N	-88.0	11.9	19.8	1.7	14.0	0.0	-135.4
341	650261.98	4772227.68	0.90	0	N	-88.0	11.9	19.8	0.0	13.1	0.0	-132.9
341	650261.98	4772227.68	0.90	0	E	-88.0	11.9	19.8	1.7	14.0	0.0	-135.4
341	650261.98	4772227.68	0.90	0	E	-88.0	11.9	19.8	1.5	13.4	0.0	-134.6
341	650261.98	4772227.68	0.90	0	E	-88.0	11.9	19.8	1.7	14.0	0.0	-135.4
341	650261.98	4772227.68	0.90	0	E	-88.0	11.9	19.8	1.5	18.4	0.0	-139.6
341	650261.98	4772227.68	0.90	0	E	-88.0	11.9	19.8	1.7	14.0	0.0	-135.4
341	650261.98	4772227.68	0.90	0	E	-88.0	11.9	19.8	0.0	13.1	0.0	-132.9
342	650336.96	4772265.38	0.90	0	D	-88.0	11.6	11.3	1.2	13.7	0.0	-125.8
342	650336.96	4772265.38	0.90	0	D	82.9	11.6	11.3	1.0	13.1	0.0	45.9
342	650336.96	4772265.38	0.90	0	D	-88.0	11.6	11.3	1.2	13.7	0.0	-125.8
342	650336.96	4772265.38	0.90	0	D	-88.0	11.6	11.3	1.0	18.1	0.0	-130.0
342	650336.96	4772265.38	0.90	0	D	-88.0	11.6	11.3	1.2	13.7	0.0	-125.8
342	650336.96	4772265.38	0.90	0	D	-88.0	11.6	11.3	0.0	12.8	0.0	-123.7
342	650336.96	4772265.38	0.90	0	N	-88.0	11.6	11.3	1.2	13.7	0.0	-125.8
342	650336.96	4772265.38	0.90	0	N	82.9	11.6	11.3	1.0	13.1	0.0	45.9
342	650336.96	4772265.38	0.90	0	N	-88.0	11.6	11.3	1.2	13.7	0.0	-125.8
342	650336.96	4772265.38	0.90	0	N	-88.0	11.6	11.3	1.0	18.1	0.0	-130.0
342	650336.96	4772265.38	0.90	0	N	-88.0	11.6	11.3	1.2	13.7	0.0	-125.8
342	650336.96	4772265.38	0.90	0	N	-88.0	11.6	11.3	0.0	12.8	0.0	-123.7
342	650336.96	4772265.38	0.90	0	E	-88.0	11.6	11.3	1.2	13.7	0.0	-125.8
342	650336.96	4772265.38	0.90	0	E	-88.0	11.6	11.3	1.0	13.1	0.0	-125.0
342	650336.96	4772265.38	0.90	0	E	-88.0	11.6	11.3	1.2	13.7	0.0	-125.8
342	650336.96	4772265.38	0.90	0	E	-88.0	11.6	11.3	1.0	18.1	0.0	-130.0
342	650336.96	4772265.38	0.90	0	E	-88.0	11.6	11.3	1.2	13.7	0.0	-125.8
342	650336.96	4772265.38	0.90	0	E	-88.0	11.6	11.3	0.0	12.8	0.0	-123.7
343	650039.45	4772104.11	3.65	0	D	85.4	11.9	12.7	3.0	0.0	0.0	57.8
343	650039.45	4772104.11	3.65	0	D	-88.0	11.9	12.7	2.7	0.0	0.0	-115.3

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
343	650039.45	4772104.11	3.65	0	D	-88.0	11.9	12.7	3.0	0.0	0.0	-115.6
343	650039.45	4772104.11	3.65	0	D	-88.0	11.9	12.7	2.7	0.0	0.0	-115.3
343	650039.45	4772104.11	3.65	0	D	-88.0	11.9	12.7	3.0	0.0	0.0	-115.6
343	650039.45	4772104.11	3.65	0	D	-88.0	11.9	12.7	0.0	0.0	0.0	-112.6
343	650039.45	4772104.11	3.65	0	N	85.4	11.9	12.7	3.0	0.0	0.0	57.8
343	650039.45	4772104.11	3.65	0	N	-88.0	11.9	12.7	2.7	0.0	0.0	-115.3
343	650039.45	4772104.11	3.65	0	N	-88.0	11.9	12.7	3.0	0.0	0.0	-115.6
343	650039.45	4772104.11	3.65	0	N	-88.0	11.9	12.7	2.7	0.0	0.0	-115.3
343	650039.45	4772104.11	3.65	0	N	-88.0	11.9	12.7	3.0	0.0	0.0	-115.6
343	650039.45	4772104.11	3.65	0	N	-88.0	11.9	12.7	0.0	0.0	0.0	-112.6
343	650039.45	4772104.11	3.65	0	E	-88.0	11.9	12.7	3.0	0.0	0.0	-115.6
343	650039.45	4772104.11	3.65	0	E	-88.0	11.9	12.7	2.7	0.0	0.0	-115.3
343	650039.45	4772104.11	3.65	0	E	-88.0	11.9	12.7	3.0	0.0	0.0	-115.6
343	650039.45	4772104.11	3.65	0	E	-88.0	11.9	12.7	2.7	0.0	0.0	-115.3
343	650039.45	4772104.11	3.65	0	E	-88.0	11.9	12.7	3.0	0.0	0.0	-115.6
343	650039.45	4772104.11	3.65	0	E	-88.0	11.9	12.7	0.0	0.0	0.0	-112.6
344	650211.53	4772199.67	3.65	0	D	85.4	11.9	15.5	1.5	14.6	0.0	42.0
344	650211.53	4772199.67	3.65	0	D	-88.0	11.9	15.5	1.3	13.7	0.0	-130.4
344	650211.53	4772199.67	3.65	0	D	-88.0	11.9	15.5	1.5	14.6	0.0	-131.4
344	650211.53	4772199.67	3.65	0	D	-88.0	11.9	15.5	1.3	18.7	0.0	-135.4
344	650211.53	4772199.67	3.65	0	D	-88.0	11.9	15.5	1.5	14.6	0.0	-131.4
344	650211.53	4772199.67	3.65	0	D	-88.0	11.9	15.5	0.0	13.4	0.0	-128.8
344	650211.53	4772199.67	3.65	0	N	85.4	11.9	15.5	1.5	14.6	0.0	42.0
344	650211.53	4772199.67	3.65	0	N	-88.0	11.9	15.5	1.3	13.7	0.0	-130.4
344	650211.53	4772199.67	3.65	0	N	-88.0	11.9	15.5	1.5	14.6	0.0	-131.4
344	650211.53	4772199.67	3.65	0	N	-88.0	11.9	15.5	1.3	18.7	0.0	-135.4
344	650211.53	4772199.67	3.65	0	N	-88.0	11.9	15.5	1.5	14.6	0.0	-131.4
344	650211.53	4772199.67	3.65	0	N	-88.0	11.9	15.5	0.0	13.4	0.0	-128.8
344	650211.53	4772199.67	3.65	0	E	-88.0	11.9	15.5	1.5	14.6	0.0	-131.4
344	650211.53	4772199.67	3.65	0	E	-88.0	11.9	15.5	1.3	13.7	0.0	-130.4
344	650211.53	4772199.67	3.65	0	E	-88.0	11.9	15.5	1.5	14.6	0.0	-131.4
344	650211.53	4772199.67	3.65	0	E	-88.0	11.9	15.5	1.3	18.7	0.0	-135.4
344	650211.53	4772199.67	3.65	0	E	-88.0	11.9	15.5	1.5	14.6	0.0	-131.4
344	650211.53	4772199.67	3.65	0	E	-88.0	11.9	15.5	0.0	13.4	0.0	-128.8
345	650261.98	4772227.68	3.65	0	D	85.4	11.9	19.8	1.4	14.5	0.0	37.8
345	650261.98	4772227.68	3.65	0	D	-88.0	11.9	19.8	1.3	13.6	0.0	-134.6
345	650261.98	4772227.68	3.65	0	D	-88.0	11.9	19.8	1.4	14.5	0.0	-135.7
345	650261.98	4772227.68	3.65	0	D	-88.0	11.9	19.8	1.3	18.6	0.0	-139.6
345	650261.98	4772227.68	3.65	0	D	-88.0	11.9	19.8	1.4	14.5	0.0	-135.7
345	650261.98	4772227.68	3.65	0	D	-88.0	11.9	19.8	0.0	13.3	0.0	-133.1
345	650261.98	4772227.68	3.65	0	N	85.4	11.9	19.8	1.4	14.5	0.0	37.8
345	650261.98	4772227.68	3.65	0	N	-88.0	11.9	19.8	1.3	13.6	0.0	-134.6
345	650261.98	4772227.68	3.65	0	N	-88.0	11.9	19.8	1.4	14.5	0.0	-135.7
345	650261.98	4772227.68	3.65	0	N	-88.0	11.9	19.8	1.3	18.6	0.0	-139.6
345	650261.98	4772227.68	3.65	0	N	-88.0	11.9	19.8	1.4	14.5	0.0	-135.7
345	650261.98	4772227.68	3.65	0	N	-88.0	11.9	19.8	0.0	13.3	0.0	-133.1
345	650261.98	4772227.68	3.65	0	E	-88.0	11.9	19.8	1.4	14.5	0.0	-135.7
345	650261.98	4772227.68	3.65	0	E	-88.0	11.9	19.8	1.3	13.6	0.0	-134.6
345	650261.98	4772227.68	3.65	0	E	-88.0	11.9	19.8	1.4	14.5	0.0	-135.7
345	650261.98	4772227.68	3.65	0	E	-88.0	11.9	19.8	1.3	18.6	0.0	-139.6
345	650261.98	4772227.68	3.65	0	E	-88.0	11.9	19.8	1.4	14.5	0.0	-135.7
345	650261.98	4772227.68	3.65	0	E	-88.0	11.9	19.8	0.0	13.3	0.0	-133.1
346	650336.96	4772265.38	3.65	0	D	85.4	11.6	11.3	1.0	14.2	0.0	47.3
346	650336.96	4772265.38	3.65	0	D	-88.0	11.6	11.3	0.9	13.4	0.0	-125.2
346	650336.96	4772265.38	3.65	0	D	-88.0	11.6	11.3	1.0	14.2	0.0	-126.1
346	650336.96	4772265.38	3.65	0	D	-88.0	11.6	11.3	0.9	18.4	0.0	-130.2
346	650336.96	4772265.38	3.65	0	D	-88.0	11.6	11.3	1.0	14.2	0.0	-126.1
346	650336.96	4772265.38	3.65	0	D	-88.0	11.6	11.3	0.0	13.1	0.0	-124.0
346	650336.96	4772265.38	3.65	0	N	85.4	11.6	11.3	1.0	14.2	0.0	47.3
346	650336.96	4772265.38	3.65	0	N	-88.0	11.6	11.3	0.9	13.4	0.0	-125.2
346	650336.96	4772265.38	3.65	0	N	-88.0	11.6	11.3	1.0	14.2	0.0	-126.1
346	650336.96	4772265.38	3.65	0	N	-88.0	11.6	11.3	0.9	18.4	0.0	-130.2
346	650336.96	4772265.38	3.65	0	N	-88.0	11.6	11.3	1.0	14.2	0.0	-126.1

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
346	650336.96	4772265.38	3.65	0	N	-88.0	11.6	11.3	0.0	13.1	0.0	-124.0
346	650336.96	4772265.38	3.65	0	E	-88.0	11.6	11.3	1.0	14.2	0.0	-126.1
346	650336.96	4772265.38	3.65	0	E	-88.0	11.6	11.3	0.9	13.4	0.0	-125.2
346	650336.96	4772265.38	3.65	0	E	-88.0	11.6	11.3	1.0	14.2	0.0	-126.1
346	650336.96	4772265.38	3.65	0	E	-88.0	11.6	11.3	0.9	18.4	0.0	-130.2
346	650336.96	4772265.38	3.65	0	E	-88.0	11.6	11.3	1.0	14.2	0.0	-126.1
346	650336.96	4772265.38	3.65	0	E	-88.0	11.6	11.3	0.0	13.1	0.0	-124.0

Receiver
Name: 2nd Floor Balcony
ID: OLA_02
X: 650689.29 m
Y: 4772225.26 m
Z: 7.50 m

Road, RLS-90, Name: "Garner Road", ID: "!00!GarnerRd"															
Nr.	X	Y	Z	Refl.	DEN	LmE	DI	Dstg	Drefl	K	Ds	Dbm	Dz	RL	Lr
	(m)	(m)	(m)			dB(A)	dB	dB	dB	dB	(dB)	(dB)	(dB)	(dB)	dB(A)
7	650666.07	4772305.14	0.50	0	D	56.6	13.3	0.0	0.0	0.0	-27.6	-2.8	0.0	0.0	39.4
7	650666.07	4772305.14	0.50	0	N	48.3	13.3	0.0	0.0	0.0	-27.6	-2.8	0.0	0.0	31.2
7	650666.07	4772305.14	0.50	0	E	-8.3	13.3	0.0	0.0	0.0	-27.6	-2.8	0.0	0.0	-25.4
9	650666.19	4772283.61	0.50	0	D	56.6	13.3	0.0	0.0	0.0	-25.1	-2.0	0.0	0.0	42.7
9	650666.19	4772283.61	0.50	0	N	48.3	13.3	0.0	0.0	0.0	-25.1	-2.0	0.0	0.0	34.5
9	650666.19	4772283.61	0.50	0	E	-8.3	13.3	0.0	0.0	0.0	-25.1	-2.0	0.0	0.0	-22.1
11	650666.30	4772264.05	0.50	0	D	56.6	12.5	0.0	0.0	0.0	-22.2	-0.7	0.0	0.0	46.1
11	650666.30	4772264.05	0.50	0	N	48.3	12.5	0.0	0.0	0.0	-22.2	-0.7	0.0	0.0	37.9
11	650666.30	4772264.05	0.50	0	E	-8.3	12.5	0.0	0.0	0.0	-22.2	-0.7	0.0	0.0	-18.7
13	650666.37	4772250.85	0.50	0	D	56.6	9.4	0.0	0.0	0.0	-19.9	0.0	0.0	0.0	46.1
13	650666.37	4772250.85	0.50	0	N	48.3	9.4	0.0	0.0	0.0	-19.9	0.0	0.0	0.0	37.9
13	650666.37	4772250.85	0.50	0	E	-8.3	9.4	0.0	0.0	0.0	-19.9	0.0	0.0	0.0	-18.7
15	650666.42	4772242.06	0.50	0	D	56.6	9.4	0.0	0.0	0.0	-18.3	0.0	0.0	0.0	47.7
15	650666.42	4772242.06	0.50	0	N	48.3	9.4	0.0	0.0	0.0	-18.3	0.0	0.0	0.0	39.5
15	650666.42	4772242.06	0.50	0	E	-8.3	9.4	0.0	0.0	0.0	-18.3	0.0	0.0	0.0	-17.1
17	650666.47	4772233.26	0.50	0	D	56.6	9.4	0.0	0.0	0.0	-16.9	0.0	0.0	0.0	49.1
17	650666.47	4772233.26	0.50	0	N	48.3	9.4	0.0	0.0	0.0	-16.9	0.0	0.0	0.0	40.8
17	650666.47	4772233.26	0.50	0	E	-8.3	9.4	0.0	0.0	0.0	-16.9	0.0	0.0	0.0	-15.8
19	650666.51	4772224.46	0.50	0	D	56.6	9.4	0.0	0.0	0.0	-16.5	0.0	0.0	0.0	49.5
19	650666.51	4772224.46	0.50	0	N	48.3	9.4	0.0	0.0	0.0	-16.5	0.0	0.0	0.0	41.3
19	650666.51	4772224.46	0.50	0	E	-8.3	9.4	0.0	0.0	0.0	-16.5	0.0	0.0	0.0	-15.3
21	650666.56	4772215.66	0.50	0	D	56.6	9.4	0.0	0.0	0.0	-17.1	0.0	0.0	0.0	48.9
21	650666.56	4772215.66	0.50	0	N	48.3	9.4	0.0	0.0	0.0	-17.1	0.0	0.0	0.0	40.7
21	650666.56	4772215.66	0.50	0	E	-8.3	9.4	0.0	0.0	0.0	-17.1	0.0	0.0	0.0	-15.9
23	650666.61	4772206.87	0.50	0	D	56.6	9.4	0.0	0.0	0.0	-18.5	0.0	0.0	0.0	47.5
23	650666.61	4772206.87	0.50	0	N	48.3	9.4	0.0	0.0	0.0	-18.5	0.0	0.0	0.0	39.3
23	650666.61	4772206.87	0.50	0	E	-8.3	9.4	0.0	0.0	0.0	-18.5	0.0	0.0	0.0	-17.3
25	650666.67	4772196.28	0.50	0	D	56.6	10.9	0.0	0.0	0.0	-20.4	0.0	28.0	0.0	19.0
25	650666.67	4772196.28	0.50	0	N	48.3	10.9	0.0	0.0	0.0	-20.4	0.0	28.0	0.0	10.8
25	650666.67	4772196.28	0.50	0	E	-8.3	10.9	0.0	0.0	0.0	-20.4	0.0	28.0	0.0	-45.8
27	650666.74	4772183.91	0.50	0	D	56.6	10.9	0.0	0.0	0.0	-22.6	0.0	27.8	0.0	17.1
27	650666.74	4772183.91	0.50	0	N	48.3	10.9	0.0	0.0	0.0	-22.6	0.0	27.8	0.0	8.8
27	650666.74	4772183.91	0.50	0	E	-8.3	10.9	0.0	0.0	0.0	-22.6	0.0	27.8	0.0	-47.7
28	650663.62	4772296.98	0.50	0	D	56.6	15.8	0.0	0.0	0.0	-26.9	-2.6	0.0	0.0	42.9
28	650663.62	4772296.98	0.50	0	N	48.3	15.8	0.0	0.0	0.0	-26.9	-2.6	0.0	0.0	34.6
28	650663.62	4772296.98	0.50	0	E	-8.3	15.8	0.0	0.0	0.0	-26.9	-2.6	0.0	0.0	-21.9
29	650663.77	4772268.31	0.50	0	D	56.6	12.9	0.0	0.0	0.0	-23.1	-1.2	0.0	0.0	45.2
29	650663.77	4772268.31	0.50	0	N	48.3	12.9	0.0	0.0	0.0	-23.1	-1.2	0.0	0.0	36.9
29	650663.77	4772268.31	0.50	0	E	-8.3	12.9	0.0	0.0	0.0	-23.1	-1.2	0.0	0.0	-19.6
30	650663.85	4772253.66	0.50	0	D	56.6	9.9	0.0	0.0	0.0	-20.8	0.0	0.0	0.0	45.7
30	650663.85	4772253.66	0.50	0	N	48.3	9.9	0.0	0.0	0.0	-20.8	0.0	0.0	0.0	37.5
30	650663.85	4772253.66	0.50	0	E	-8.3	9.9	0.0	0.0	0.0	-20.8	0.0	0.0	0.0	-19.1
32	650663.91	4772243.90	0.50	0	D	56.6	9.9	0.0	0.0	0.0	-19.1	0.0	0.0	0.0	47.3
32	650663.91	4772243.90	0.50	0	N	48.3	9.9	0.0	0.0	0.0	-19.1	0.0	0.0	0.0	39.1
32	650663.91	4772243.90	0.50	0	E	-8.3	9.9	0.0	0.0	0.0	-19.1	0.0	0.0	0.0	-17.5
33	650663.96	4772234.14	0.50	0	D	56.6	9.9	0.0	0.0	0.0	-17.8	0.0	0.0	0.0	48.7
33	650663.96	4772234.14	0.50	0	N	48.3	9.9	0.0	0.0	0.0	-17.8	0.0	0.0	0.0	40.4
33	650663.96	4772234.14	0.50	0	E	-8.3	9.9	0.0	0.0	0.0	-17.8	0.0	0.0	0.0	-16.2
35	650664.02	4772224.37	0.50	0	D	56.6	9.9	0.0	0.0	0.0	-17.3	0.0	0.0	0.0	49.1
35	650664.02	4772224.37	0.50	0	N	48.3	9.9	0.0	0.0	0.0	-17.3	0.0	0.0	0.0	40.9
35	650664.02	4772224.37	0.50	0	E	-8.3	9.9	0.0	0.0	0.0	-17.3	0.0	0.0	0.0	-15.7
37	650664.07	4772214.61	0.50	0	D	56.6	9.9	0.0	0.0	0.0	-18.0	0.0	0.0	0.0	48.5

Road, RLS-90, Name: "Garner Road", ID: "!00!GarnerRd"																
Nr.	X	Y	Z	Refl.	DEN	LmE	DI	Dstg	Drefl	K	Ds	Dbm	Dz	RL	Lr
	(m)	(m)	(m)			dB(A)	dB	dB	dB	dB	(dB)	(dB)	(dB)	(dB)	dB(A)
37	650664.07	4772214.61	0.50	0	N	48.3	9.9	0.0	0.0	0.0	-18.0	0.0	0.0	0.0	40.3
37	650664.07	4772214.61	0.50	0	E	-8.3	9.9	0.0	0.0	0.0	-18.0	0.0	0.0	0.0	-16.3
39	650664.12	4772204.85	0.50	0	D	56.6	9.9	0.0	0.0	0.0	-19.4	0.0	0.0	0.0	47.1
39	650664.12	4772204.85	0.50	0	N	48.3	9.9	0.0	0.0	0.0	-19.4	0.0	0.0	0.0	38.8
39	650664.12	4772204.85	0.50	0	E	-8.3	9.9	0.0	0.0	0.0	-19.4	0.0	0.0	0.0	-17.7
41	650664.21	4772188.84	0.50	0	D	56.6	13.5	0.0	0.0	0.0	-22.0	0.0	27.8	0.0	20.2
41	650664.21	4772188.84	0.50	0	N	48.3	13.5	0.0	0.0	0.0	-22.0	0.0	27.8	0.0	11.9
41	650664.21	4772188.84	0.50	0	E	-8.3	13.5	0.0	0.0	0.0	-22.0	0.0	27.8	0.0	-44.6
99	650667.96	4772164.55	0.50	0	D	56.6	14.3	0.0	0.0	0.0	-25.3	0.0	27.6	0.0	17.9
99	650667.96	4772164.55	0.50	0	N	48.3	14.3	0.0	0.0	0.0	-25.3	0.0	27.6	0.0	9.7
99	650667.96	4772164.55	0.50	0	E	-8.3	14.3	0.0	0.0	0.0	-25.3	0.0	27.6	0.0	-46.9
101	650670.34	4772137.99	0.50	0	D	56.6	14.3	0.0	0.0	0.0	-28.3	0.0	27.3	0.0	15.2
101	650670.34	4772137.99	0.50	0	N	48.3	14.3	0.0	0.0	0.0	-28.3	0.0	27.3	0.0	6.9
101	650670.34	4772137.99	0.50	0	E	-8.3	14.3	0.0	0.0	0.0	-28.3	0.0	27.3	0.0	-49.6
103	650672.23	4772116.90	0.50	0	D	56.6	12.0	0.0	0.0	0.0	-30.2	0.0	27.2	0.0	11.1
103	650672.23	4772116.90	0.50	0	N	48.3	12.0	0.0	0.0	0.0	-30.2	0.0	27.2	0.0	2.9
103	650672.23	4772116.90	0.50	0	E	-8.3	12.0	0.0	0.0	0.0	-30.2	0.0	27.2	0.0	-53.7
105	650665.67	4772162.03	0.50	0	D	56.6	15.0	0.0	0.0	0.0	-25.8	0.0	27.5	0.0	18.2
105	650665.67	4772162.03	0.50	0	N	48.3	15.0	0.0	0.0	0.0	-25.8	0.0	27.5	0.0	10.0
105	650665.67	4772162.03	0.50	0	E	-8.3	15.0	0.0	0.0	0.0	-25.8	0.0	27.5	0.0	-46.6
107	650668.47	4772130.86	0.50	0	D	56.6	15.0	0.0	0.0	0.0	-29.0	0.0	27.3	0.0	15.2
107	650668.47	4772130.86	0.50	0	N	48.3	15.0	0.0	0.0	0.0	-29.0	0.0	27.3	0.0	7.0
107	650668.47	4772130.86	0.50	0	E	-8.3	15.0	0.0	0.0	0.0	-29.0	0.0	27.3	0.0	-49.6
109	650670.16	4772112.07	0.50	0	D	56.6	8.1	0.0	0.0	0.0	-30.6	0.0	27.2	0.0	6.9
109	650670.16	4772112.07	0.50	0	N	48.3	8.1	0.0	0.0	0.0	-30.6	0.0	27.2	0.0	-1.4
109	650670.16	4772112.07	0.50	0	E	-8.3	8.1	0.0	0.0	0.0	-30.6	0.0	27.2	0.0	-57.9
111	650649.33	4772551.77	0.50	0	D	56.6	22.0	0.0	0.0	0.0	-40.8	-4.4	0.0	0.0	33.4
111	650649.33	4772551.77	0.50	0	N	48.3	22.0	0.0	0.0	0.0	-40.8	-4.4	0.0	0.0	25.1
111	650649.33	4772551.77	0.50	0	E	-8.3	22.0	0.0	0.0	0.0	-40.8	-4.4	0.0	0.0	-31.4
113	650657.67	4772433.88	0.50	0	D	56.6	19.0	0.0	0.0	0.0	-36.3	-4.1	0.0	0.0	35.1
113	650657.67	4772433.88	0.50	0	N	48.3	19.0	0.0	0.0	0.0	-36.3	-4.1	0.0	0.0	26.8
113	650657.67	4772433.88	0.50	0	E	-8.3	19.0	0.0	0.0	0.0	-36.3	-4.1	0.0	0.0	-29.7
115	650661.84	4772374.93	0.50	0	D	56.6	16.0	0.0	0.0	0.0	-33.2	-3.8	0.0	0.0	35.5
115	650661.84	4772374.93	0.50	0	N	48.3	16.0	0.0	0.0	0.0	-33.2	-3.8	0.0	0.0	27.3
115	650661.84	4772374.93	0.50	0	E	-8.3	16.0	0.0	0.0	0.0	-33.2	-3.8	0.0	0.0	-29.3
117	650664.62	4772335.64	0.50	0	D	56.6	16.0	0.0	0.0	0.0	-30.5	-3.4	0.0	0.0	38.6
117	650664.62	4772335.64	0.50	0	N	48.3	16.0	0.0	0.0	0.0	-30.5	-3.4	0.0	0.0	30.4
117	650664.62	4772335.64	0.50	0	E	-8.3	16.0	0.0	0.0	0.0	-30.5	-3.4	0.0	0.0	-26.2
119	650646.84	4772551.59	0.50	0	D	56.6	22.0	0.0	0.0	0.0	-40.8	-4.4	0.0	0.0	33.4
119	650646.84	4772551.59	0.50	0	N	48.3	22.0	0.0	0.0	0.0	-40.8	-4.4	0.0	0.0	25.1
119	650646.84	4772551.59	0.50	0	E	-8.3	22.0	0.0	0.0	0.0	-40.8	-4.4	0.0	0.0	-31.4
121	650655.18	4772433.70	0.50	0	D	56.6	19.0	0.0	0.0	0.0	-36.4	-4.1	0.0	0.0	35.1
121	650655.18	4772433.70	0.50	0	N	48.3	19.0	0.0	0.0	0.0	-36.4	-4.1	0.0	0.0	26.8
121	650655.18	4772433.70	0.50	0	E	-8.3	19.0	0.0	0.0	0.0	-36.4	-4.1	0.0	0.0	-29.7
123	650659.35	4772374.76	0.50	0	D	56.6	16.0	0.0	0.0	0.0	-33.2	-3.8	0.0	0.0	35.5
123	650659.35	4772374.76	0.50	0	N	48.3	16.0	0.0	0.0	0.0	-33.2	-3.8	0.0	0.0	27.2
123	650659.35	4772374.76	0.50	0	E	-8.3	16.0	0.0	0.0	0.0	-33.2	-3.8	0.0	0.0	-29.3
125	650662.13	4772335.46	0.50	0	D	56.6	16.0	0.0	0.0	0.0	-30.5	-3.4	0.0	0.0	38.6
125	650662.13	4772335.46	0.50	0	N	48.3	16.0	0.0	0.0	0.0	-30.5	-3.4	0.0	0.0	30.4
125	650662.13	4772335.46	0.50	0	E	-8.3	16.0	0.0	0.0	0.0	-30.5	-3.4	0.0	0.0	-26.2
127	650673.42	4772082.75	0.50	0	D	56.6	17.2	0.0	0.0	0.0	-32.7	0.0	27.0	0.0	14.1
127	650673.42	4772082.75	0.50	0	N	48.3	17.2	0.0	0.0	0.0	-32.7	0.0	27.0	0.0	5.8
127	650673.42	4772082.75	0.50	0	E	-8.3	17.2	0.0	0.0	0.0	-32.7	0.0	27.0	0.0	-50.7
129	650674.86	4772003.30	0.50	0	D	56.6	20.3	0.0	0.0	0.0	-36.9	0.0	26.8	0.0	13.2
129	650674.86	4772003.30	0.50	0	N	48.3	20.3	0.0	0.0	0.0	-36.9	0.0	26.8	0.0	5.0
129	650674.86	4772003.30	0.50	0	E	-8.3	20.3	0.0	0.0	0.0	-36.9	0.0	26.8	0.0	-51.6
131	650676.85	4771893.78	0.50	0	D	56.6	20.5	0.0	0.0	0.0	-40.9	0.0	26.5	0.0	9.7
131	650676.85	4771893.78	0.50	0	N	48.3	20.5	0.0	0.0	0.0	-40.9	0.0	26.5	0.0	1.5
131	650676.85	4771893.78	0.50	0	E	-8.3	20.5	0.0	0.0	0.0	-40.9	0.0	26.5	0.0	-55.1
133	650678.89	4771781.12	0.50	0	D	56.6	20.5	0.0	0.0	0.0	-44.0	0.0	26.2	0.0	6.9
133	650678.89	4771781.12	0.50	0	N	48.3	20.5	0.0	0.0	0.0	-44.0	0.0	26.2	0.0	-1.4
133	650678.89	4771781.12	0.50	0	E	-8.3	20.5	0.0	0.0	0.0	-44.0	0.0	26.2	0.0	-57.9
135	650671.12	4772071.29	0.50	0	D	56.6	18.8	0.0	0.0	0.0	-33.4	0.0	27.0	0.0	14.9

Road, RLS-90, Name: "Garner Road", ID: "!00!GarnerRd"															
Nr.	X	Y	Z	Refl.	DEN	LmE	Dl	Dstg	Drefl	K	Ds	Dbm	Dz	RL	Lr
	(m)	(m)	(m)			dB(A)	dB	dB	dB	dB	(dB)	(dB)	(dB)	(dB)	dB(A)
135	650671.12	4772071.29	0.50	0	N	48.3	18.8	0.0	0.0	0.0	-33.4	0.0	27.0	0.0	6.7
135	650671.12	4772071.29	0.50	0	E	-8.3	18.8	0.0	0.0	0.0	-33.4	0.0	27.0	0.0	-49.9
137	650672.90	4771973.22	0.50	0	D	56.6	20.8	0.0	0.0	0.0	-38.1	0.0	26.7	0.0	12.6
137	650672.90	4771973.22	0.50	0	N	48.3	20.8	0.0	0.0	0.0	-38.1	0.0	26.7	0.0	4.4
137	650672.90	4771973.22	0.50	0	E	-8.3	20.8	0.0	0.0	0.0	-38.1	0.0	26.7	0.0	-52.2
139	650675.71	4771818.79	0.50	0	D	56.6	22.7	0.0	0.0	0.0	-43.0	0.0	26.3	0.0	10.0
139	650675.71	4771818.79	0.50	0	N	48.3	22.7	0.0	0.0	0.0	-43.0	0.0	26.3	0.0	1.7
139	650675.71	4771818.79	0.50	0	E	-8.3	22.7	0.0	0.0	0.0	-43.0	0.0	26.3	0.0	-54.8

Road, RLS-90, Name: "Lundy's Lane", ID: "!00!LundysLn"															
Nr.	X	Y	Z	Refl.	DEN	LmE	Dl	Dstg	Drefl	K	Ds	Dbm	Dz	RL	Lr
	(m)	(m)	(m)			dB(A)	dB	dB	dB	dB	(dB)	(dB)	(dB)	(dB)	dB(A)
44	650659.11	4772141.17	0.50	0	D	62.9	16.4	0.0	0.0	0.0	-28.3	0.0	27.3	0.0	23.7
44	650659.11	4772141.17	0.50	0	N	55.8	16.4	0.0	0.0	0.0	-28.3	0.0	27.3	0.0	16.7
44	650659.11	4772141.17	0.50	0	E	-8.3	16.4	0.0	0.0	0.0	-28.3	0.0	27.3	0.0	-47.4
46	650680.01	4772156.71	0.50	0	D	62.9	9.1	0.0	0.0	0.0	-26.0	0.0	27.6	0.0	18.3
46	650680.01	4772156.71	0.50	0	N	55.8	9.1	0.0	0.0	0.0	-26.0	0.0	27.6	0.0	11.3
46	650680.01	4772156.71	0.50	0	E	-8.3	9.1	0.0	0.0	0.0	-26.0	0.0	27.6	0.0	-52.8
48	650684.70	4772160.20	0.50	0	D	62.9	5.6	0.0	0.0	0.0	-25.5	0.0	27.8	0.0	15.2
48	650684.70	4772160.20	0.50	0	N	55.8	5.6	0.0	0.0	0.0	-25.5	0.0	27.8	0.0	8.2
48	650684.70	4772160.20	0.50	0	E	-8.3	5.6	0.0	0.0	0.0	-25.5	0.0	27.8	0.0	-55.9
50	650688.81	4772163.25	0.50	0	D	62.9	8.2	0.0	0.0	0.0	-25.0	0.0	28.0	0.0	18.1
50	650688.81	4772163.25	0.50	0	N	55.8	8.2	0.0	0.0	0.0	-25.0	0.0	28.0	0.0	11.1
50	650688.81	4772163.25	0.50	0	E	-8.3	8.2	0.0	0.0	0.0	-25.0	0.0	28.0	0.0	-53.0
52	650694.28	4772167.33	0.50	0	D	62.9	8.5	0.0	0.0	0.0	-24.4	0.0	28.1	0.0	18.8
52	650694.28	4772167.33	0.50	0	N	55.8	8.5	0.0	0.0	0.0	-24.4	0.0	28.1	0.0	11.7
52	650694.28	4772167.33	0.50	0	E	-8.3	8.5	0.0	0.0	0.0	-24.4	0.0	28.1	0.0	-52.4
54	650699.62	4772171.30	0.50	0	D	62.9	8.0	0.0	0.0	0.0	-23.9	0.0	30.7	0.0	16.2
54	650699.62	4772171.30	0.50	0	N	55.8	8.0	0.0	0.0	0.0	-23.9	0.0	30.7	0.0	9.1
54	650699.62	4772171.30	0.50	0	E	-8.3	8.0	0.0	0.0	0.0	-23.9	0.0	30.7	0.0	-55.0
56	650707.21	4772176.94	0.50	0	D	62.9	11.0	0.0	0.0	0.0	-23.4	0.0	31.4	0.0	19.1
56	650707.21	4772176.94	0.50	0	N	55.8	11.0	0.0	0.0	0.0	-23.4	0.0	31.4	0.0	12.1
56	650707.21	4772176.94	0.50	0	E	-8.3	11.0	0.0	0.0	0.0	-23.4	0.0	31.4	0.0	-52.0
58	650713.94	4772181.95	0.50	0	D	62.9	6.2	0.0	0.0	0.0	-23.1	0.0	31.5	0.0	14.5
58	650713.94	4772181.95	0.50	0	N	55.8	6.2	0.0	0.0	0.0	-23.1	0.0	31.5	0.0	7.5
58	650713.94	4772181.95	0.50	0	E	-8.3	6.2	0.0	0.0	0.0	-23.1	0.0	31.5	0.0	-56.6
60	650720.88	4772187.11	0.50	0	D	62.9	11.2	0.0	0.0	0.0	-23.0	0.0	33.7	0.0	17.3
60	650720.88	4772187.11	0.50	0	N	55.8	11.2	0.0	0.0	0.0	-23.0	0.0	33.7	0.0	10.3
60	650720.88	4772187.11	0.50	0	E	-8.3	11.2	0.0	0.0	0.0	-23.0	0.0	33.7	0.0	-53.8
62	650731.44	4772194.96	0.50	0	D	62.9	11.2	0.0	0.0	0.0	-23.4	0.0	33.6	0.0	17.0
62	650731.44	4772194.96	0.50	0	N	55.8	11.2	0.0	0.0	0.0	-23.4	0.0	33.6	0.0	10.0
62	650731.44	4772194.96	0.50	0	E	-8.3	11.2	0.0	0.0	0.0	-23.4	0.0	33.6	0.0	-54.1
63	650747.28	4772206.75	0.50	0	D	62.9	14.2	0.0	0.0	0.0	-24.9	0.0	33.2	0.0	19.0
63	650747.28	4772206.75	0.50	0	N	55.8	14.2	0.0	0.0	0.0	-24.9	0.0	33.2	0.0	12.0
63	650747.28	4772206.75	0.50	0	E	-8.3	14.2	0.0	0.0	0.0	-24.9	0.0	33.2	0.0	-52.1
65	650759.98	4772216.19	0.50	0	D	62.9	7.3	0.0	0.0	0.0	-26.3	0.0	32.8	0.0	11.1
65	650759.98	4772216.19	0.50	0	N	55.8	7.3	0.0	0.0	0.0	-26.3	0.0	32.8	0.0	4.0
65	650759.98	4772216.19	0.50	0	E	-8.3	7.3	0.0	0.0	0.0	-26.3	0.0	32.8	0.0	-60.1
67	650780.11	4772231.16	0.50	0	D	62.9	16.5	0.0	0.0	0.0	-28.5	0.0	31.9	0.0	19.1
67	650780.11	4772231.16	0.50	0	N	55.8	16.5	0.0	0.0	0.0	-28.5	0.0	31.9	0.0	12.0
67	650780.11	4772231.16	0.50	0	E	-8.3	16.5	0.0	0.0	0.0	-28.5	0.0	31.9	0.0	-52.1
69	650799.01	4772245.22	0.50	0	D	62.9	3.6	0.0	0.0	0.0	-30.3	0.0	31.3	0.0	4.8
69	650799.01	4772245.22	0.50	0	N	55.8	3.6	0.0	0.0	0.0	-30.3	0.0	31.3	0.0	-2.3
69	650799.01	4772245.22	0.50	0	E	-8.3	3.6	0.0	0.0	0.0	-30.3	0.0	31.3	0.0	-66.4
71	650801.79	4772247.29	0.50	0	D	62.9	6.7	0.0	0.0	0.0	-30.6	0.0	31.3	0.0	7.7
71	650801.79	4772247.29	0.50	0	N	55.8	6.7	0.0	0.0	0.0	-30.6	0.0	31.3	0.0	0.6
71	650801.79	4772247.29	0.50	0	E	-8.3	6.7	0.0	0.0	0.0	-30.6	0.0	31.3	0.0	-63.4
73	650660.57	4772131.66	0.50	0	D	62.9	15.4	0.0	0.0	0.0	-29.1	0.0	27.2	0.0	21.9
73	650660.57	4772131.66	0.50	0	N	55.8	15.4	0.0	0.0	0.0	-29.1	0.0	27.2	0.0	14.9
73	650660.57	4772131.66	0.50	0	E	-8.3	15.4	0.0	0.0	0.0	-29.1	0.0	27.2	0.0	-49.2
75	650675.49	4772142.75	0.50	0	D	62.9	3.4	0.0	0.0	0.0	-27.7	0.0	27.4	0.0	11.2
75	650675.49	4772142.75	0.50	0	N	55.8	3.4	0.0	0.0	0.0	-27.7	0.0	27.4	0.0	4.1
75	650675.49	4772142.75	0.50	0	E	-8.3	3.4	0.0	0.0	0.0	-27.7	0.0	27.4	0.0	-60.0

Road, RLS-90, Name: "Lundy's Lane", ID: "!00!LundysLn"															
Nr.	X	Y	Z	Refl.	DEN	LmE	Dl	Dstg	Drefl	K	Ds	Dbm	Dz	RL	Lr
	(m)	(m)	(m)			dB(A)	dB	dB	dB	dB	(dB)	(dB)	(dB)	(dB)	dB(A)
77	650679.29	4772145.59	0.50	0	D	62.9	8.6	0.0	0.0	0.0	-27.3	0.0	27.5	0.0	16.7
77	650679.29	4772145.59	0.50	0	N	55.8	8.6	0.0	0.0	0.0	-27.3	0.0	27.5	0.0	9.6
77	650679.29	4772145.59	0.50	0	E	-8.3	8.6	0.0	0.0	0.0	-27.3	0.0	27.5	0.0	-54.5
79	650683.92	4772149.02	0.50	0	D	62.9	6.3	0.0	0.0	0.0	-26.9	0.0	27.6	0.0	14.7
79	650683.92	4772149.02	0.50	0	N	55.8	6.3	0.0	0.0	0.0	-26.9	0.0	27.6	0.0	7.6
79	650683.92	4772149.02	0.50	0	E	-8.3	6.3	0.0	0.0	0.0	-26.9	0.0	27.6	0.0	-56.5
81	650688.72	4772152.60	0.50	0	D	62.9	8.9	0.0	0.0	0.0	-26.4	0.0	27.7	0.0	17.6
81	650688.72	4772152.60	0.50	0	N	55.8	8.9	0.0	0.0	0.0	-26.4	0.0	27.7	0.0	10.6
81	650688.72	4772152.60	0.50	0	E	-8.3	8.9	0.0	0.0	0.0	-26.4	0.0	27.7	0.0	-53.5
83	650695.14	4772157.37	0.50	0	D	62.9	9.2	0.0	0.0	0.0	-25.9	0.0	27.9	0.0	18.3
83	650695.14	4772157.37	0.50	0	N	55.8	9.2	0.0	0.0	0.0	-25.9	0.0	27.9	0.0	11.3
83	650695.14	4772157.37	0.50	0	E	-8.3	9.2	0.0	0.0	0.0	-25.9	0.0	27.9	0.0	-52.8
85	650701.39	4772162.02	0.50	0	D	62.9	8.7	0.0	0.0	0.0	-25.4	0.0	30.4	0.0	15.8
85	650701.39	4772162.02	0.50	0	N	55.8	8.7	0.0	0.0	0.0	-25.4	0.0	30.4	0.0	8.8
85	650701.39	4772162.02	0.50	0	E	-8.3	8.7	0.0	0.0	0.0	-25.4	0.0	30.4	0.0	-55.3
86	650710.28	4772168.64	0.50	0	D	62.9	11.7	0.0	0.0	0.0	-24.8	0.0	30.9	0.0	18.9
86	650710.28	4772168.64	0.50	0	N	55.8	11.7	0.0	0.0	0.0	-24.8	0.0	30.9	0.0	11.9
86	650710.28	4772168.64	0.50	0	E	-8.3	11.7	0.0	0.0	0.0	-24.8	0.0	30.9	0.0	-52.2
88	650718.18	4772174.51	0.50	0	D	62.9	6.9	0.0	0.0	0.0	-24.5	0.0	31.0	0.0	14.3
88	650718.18	4772174.51	0.50	0	N	55.8	6.9	0.0	0.0	0.0	-24.5	0.0	31.0	0.0	7.2
88	650718.18	4772174.51	0.50	0	E	-8.3	6.9	0.0	0.0	0.0	-24.5	0.0	31.0	0.0	-56.9
90	650726.31	4772180.55	0.50	0	D	62.9	11.9	0.0	0.0	0.0	-24.4	0.0	33.3	0.0	17.0
90	650726.31	4772180.55	0.50	0	N	55.8	11.9	0.0	0.0	0.0	-24.4	0.0	33.3	0.0	10.0
90	650726.31	4772180.55	0.50	0	E	-8.3	11.9	0.0	0.0	0.0	-24.4	0.0	33.3	0.0	-54.1
92	650738.68	4772189.76	0.50	0	D	62.9	11.9	0.0	0.0	0.0	-24.8	0.0	33.2	0.0	16.7
92	650738.68	4772189.76	0.50	0	N	55.8	11.9	0.0	0.0	0.0	-24.8	0.0	33.2	0.0	9.7
92	650738.68	4772189.76	0.50	0	E	-8.3	11.9	0.0	0.0	0.0	-24.8	0.0	33.2	0.0	-54.4
94	650757.25	4772203.57	0.50	0	D	62.9	14.9	0.0	0.0	0.0	-26.3	0.0	32.8	0.0	18.7
94	650757.25	4772203.57	0.50	0	N	55.8	14.9	0.0	0.0	0.0	-26.3	0.0	32.8	0.0	11.7
94	650757.25	4772203.57	0.50	0	E	-8.3	14.9	0.0	0.0	0.0	-26.3	0.0	32.8	0.0	-52.4
95	650772.13	4772214.63	0.50	0	D	62.9	8.0	0.0	0.0	0.0	-27.7	0.0	32.3	0.0	10.8
95	650772.13	4772214.63	0.50	0	N	55.8	8.0	0.0	0.0	0.0	-27.7	0.0	32.3	0.0	3.8
95	650772.13	4772214.63	0.50	0	E	-8.3	8.0	0.0	0.0	0.0	-27.7	0.0	32.3	0.0	-60.3
97	650791.68	4772229.18	0.50	0	D	62.9	16.3	0.0	0.0	0.0	-29.5	0.0	31.5	0.0	18.2
97	650791.68	4772229.18	0.50	0	N	55.8	16.3	0.0	0.0	0.0	-29.5	0.0	31.5	0.0	11.1
97	650791.68	4772229.18	0.50	0	E	-8.3	16.3	0.0	0.0	0.0	-29.5	0.0	31.5	0.0	-53.0
141	650824.37	4772259.01	0.50	0	D	62.9	16.5	0.0	0.0	0.0	-32.4	0.0	30.6	0.0	16.4
141	650824.37	4772259.01	0.50	0	N	55.8	16.5	0.0	0.0	0.0	-32.4	0.0	30.6	0.0	9.3
141	650824.37	4772259.01	0.50	0	E	-8.3	16.5	0.0	0.0	0.0	-32.4	0.0	30.6	0.0	-54.8
143	650846.81	4772270.11	0.50	0	D	62.9	7.3	0.0	0.0	0.0	-33.9	0.0	30.0	0.0	6.3
143	650846.81	4772270.11	0.50	0	N	55.8	7.3	0.0	0.0	0.0	-33.9	0.0	30.0	0.0	-0.7
143	650846.81	4772270.11	0.50	0	E	-8.3	7.3	0.0	0.0	0.0	-33.9	0.0	30.0	0.0	-64.8
145	650852.08	4772272.72	0.50	0	D	62.9	8.1	0.0	0.0	0.0	-34.2	0.0	29.8	0.0	6.9
145	650852.08	4772272.72	0.50	0	N	55.8	8.1	0.0	0.0	0.0	-34.2	0.0	29.8	0.0	-0.1
145	650852.08	4772272.72	0.50	0	E	-8.3	8.1	0.0	0.0	0.0	-34.2	0.0	29.8	0.0	-64.2
147	650862.55	4772277.90	0.50	0	D	62.9	12.3	0.0	0.0	0.0	-34.9	0.0	29.6	0.0	10.7
147	650862.55	4772277.90	0.50	0	N	55.8	12.3	0.0	0.0	0.0	-34.9	0.0	29.6	0.0	3.7
147	650862.55	4772277.90	0.50	0	E	-8.3	12.3	0.0	0.0	0.0	-34.9	0.0	29.6	0.0	-60.4
149	650886.08	4772289.55	0.50	0	D	62.9	15.5	0.0	0.0	0.0	-36.2	0.0	29.1	0.0	13.2
149	650886.08	4772289.55	0.50	0	N	55.8	15.5	0.0	0.0	0.0	-36.2	0.0	29.1	0.0	6.1
149	650886.08	4772289.55	0.50	0	E	-8.3	15.5	0.0	0.0	0.0	-36.2	0.0	29.1	0.0	-58.0
151	650815.72	4772245.24	0.50	0	D	62.9	12.3	0.0	0.0	0.0	-31.6	0.0	30.8	0.0	12.8
151	650815.72	4772245.24	0.50	0	N	55.8	12.3	0.0	0.0	0.0	-31.6	0.0	30.8	0.0	5.8
151	650815.72	4772245.24	0.50	0	E	-8.3	12.3	0.0	0.0	0.0	-31.6	0.0	30.8	0.0	-58.3
153	650825.39	4772250.03	0.50	0	D	62.9	6.6	0.0	0.0	0.0	-32.3	0.0	30.6	0.0	6.5
153	650825.39	4772250.03	0.50	0	N	55.8	6.6	0.0	0.0	0.0	-32.3	0.0	30.6	0.0	-0.6
153	650825.39	4772250.03	0.50	0	E	-8.3	6.6	0.0	0.0	0.0	-32.3	0.0	30.6	0.0	-64.7
155	650831.81	4772253.21	0.50	0	D	62.9	9.9	0.0	0.0	0.0	-32.8	0.0	30.5	0.0	9.5
155	650831.81	4772253.21	0.50	0	N	55.8	9.9	0.0	0.0	0.0	-32.8	0.0	30.5	0.0	2.4
155	650831.81	4772253.21	0.50	0	E	-8.3	9.9	0.0	0.0	0.0	-32.8	0.0	30.5	0.0	-61.7
157	650862.54	4772268.41	0.50	0	D	62.9	17.7	0.0	0.0	0.0	-34.7	0.0	29.9	0.0	15.9
157	650862.54	4772268.41	0.50	0	N	55.8	17.7	0.0	0.0	0.0	-34.7	0.0	29.9	0.0	8.9
157	650862.54	4772268.41	0.50	0	E	-8.3	17.7	0.0	0.0	0.0	-34.7	0.0	29.9	0.0	-55.2

Road, RLS-90, Name: "Lundy's Lane", ID: "!00!LundysLn"															
Nr.	X	Y	Z	Refl.	DEN	LmE	Dl	Dstg	Drefl	K	Ds	Dbm	Dz	RL	Lr
	(m)	(m)	(m)			dB(A)	dB	dB	dB	dB	(dB)	(dB)	(dB)	(dB)	dB(A)
159	650891.94	4772282.96	0.50	0	D	62.9	8.4	0.0	0.0	0.0	-36.3	0.0	29.3	0.0	5.6
159	650891.94	4772282.96	0.50	0	N	55.8	8.4	0.0	0.0	0.0	-36.3	0.0	29.3	0.0	-1.4
159	650891.94	4772282.96	0.50	0	E	-8.3	8.4	0.0	0.0	0.0	-36.3	0.0	29.3	0.0	-65.5
161	650898.72	4772286.32	0.50	0	D	62.9	9.2	0.0	0.0	0.0	-36.7	0.0	29.2	0.0	6.2
161	650898.72	4772286.32	0.50	0	N	55.8	9.2	0.0	0.0	0.0	-36.7	0.0	29.2	0.0	-0.9
161	650898.72	4772286.32	0.50	0	E	-8.3	9.2	0.0	0.0	0.0	-36.7	0.0	29.2	0.0	-65.0
163	650904.11	4772288.99	0.50	0	D	62.9	5.8	0.0	0.0	0.0	-36.9	0.0	29.1	0.0	2.6
163	650904.11	4772288.99	0.50	0	N	55.8	5.8	0.0	0.0	0.0	-36.9	0.0	29.1	0.0	-4.4
163	650904.11	4772288.99	0.50	0	E	-8.3	5.8	0.0	0.0	0.0	-36.9	0.0	29.1	0.0	-68.5
165	650590.92	4772093.07	0.50	0	D	62.9	16.1	0.0	0.0	0.0	-34.0	0.0	26.7	0.0	18.4
165	650590.92	4772093.07	0.50	0	N	55.8	16.1	0.0	0.0	0.0	-34.0	0.0	26.7	0.0	11.3
165	650590.92	4772093.07	0.50	0	E	-8.3	16.1	0.0	0.0	0.0	-34.0	0.0	26.7	0.0	-52.8
167	650624.69	4772116.44	0.50	0	D	62.9	16.1	0.0	0.0	0.0	-31.5	0.0	26.9	0.0	20.6
167	650624.69	4772116.44	0.50	0	N	55.8	16.1	0.0	0.0	0.0	-31.5	0.0	26.9	0.0	13.6
167	650624.69	4772116.44	0.50	0	E	-8.3	16.1	0.0	0.0	0.0	-31.5	0.0	26.9	0.0	-50.5
169	650595.76	4772086.08	0.50	0	D	62.9	16.1	0.0	0.0	0.0	-34.1	0.0	26.7	0.0	18.2
169	650595.76	4772086.08	0.50	0	N	55.8	16.1	0.0	0.0	0.0	-34.1	0.0	26.7	0.0	11.1
169	650595.76	4772086.08	0.50	0	E	-8.3	16.1	0.0	0.0	0.0	-34.1	0.0	26.7	0.0	-53.0
171	650629.53	4772109.45	0.50	0	D	62.9	16.1	0.0	0.0	0.0	-31.8	0.0	27.0	0.0	20.3
171	650629.53	4772109.45	0.50	0	N	55.8	16.1	0.0	0.0	0.0	-31.8	0.0	27.0	0.0	13.3
171	650629.53	4772109.45	0.50	0	E	-8.3	16.1	0.0	0.0	0.0	-31.8	0.0	27.0	0.0	-50.8
173	650497.27	4772042.34	0.50	0	D	62.9	16.7	0.0	0.0	0.0	-38.6	-4.3	0.0	0.0	36.7
173	650497.27	4772042.34	0.50	0	N	55.8	16.7	0.0	0.0	0.0	-38.6	-4.3	0.0	0.0	29.7
173	650497.27	4772042.34	0.50	0	E	-8.3	16.7	0.0	0.0	0.0	-38.6	-4.3	0.0	0.0	-34.4
175	650546.28	4772067.30	0.50	0	D	62.9	18.0	0.0	0.0	0.0	-36.4	0.0	26.4	0.0	18.0
175	650546.28	4772067.30	0.50	0	N	55.8	18.0	0.0	0.0	0.0	-36.4	0.0	26.4	0.0	11.0
175	650546.28	4772067.30	0.50	0	E	-8.3	18.0	0.0	0.0	0.0	-36.4	0.0	26.4	0.0	-53.1
177	650489.61	4772028.90	0.50	0	D	62.9	13.2	0.0	0.0	0.0	-39.1	-4.3	0.0	0.0	32.6
177	650489.61	4772028.90	0.50	0	N	55.8	13.2	0.0	0.0	0.0	-39.1	-4.3	0.0	0.0	25.6
177	650489.61	4772028.90	0.50	0	E	-8.3	13.2	0.0	0.0	0.0	-39.1	-4.3	0.0	0.0	-38.5
179	650538.61	4772053.85	0.50	0	D	62.9	19.5	0.0	0.0	0.0	-37.1	0.0	26.4	0.0	18.9
179	650538.61	4772053.85	0.50	0	N	55.8	19.5	0.0	0.0	0.0	-37.1	0.0	26.4	0.0	11.9
179	650538.61	4772053.85	0.50	0	E	-8.3	19.5	0.0	0.0	0.0	-37.1	0.0	26.4	0.0	-52.2
181	650957.28	4772313.23	0.50	0	D	62.9	20.5	0.0	0.0	0.0	-39.2	0.0	28.4	0.0	15.8
181	650957.28	4772313.23	0.50	0	N	55.8	20.5	0.0	0.0	0.0	-39.2	0.0	28.4	0.0	8.8
181	650957.28	4772313.23	0.50	0	E	-8.3	20.5	0.0	0.0	0.0	-39.2	0.0	28.4	0.0	-55.3
183	650933.65	4772297.67	0.50	0	D	62.9	17.7	0.0	0.0	0.0	-38.2	0.0	28.8	0.0	13.6
183	650933.65	4772297.67	0.50	0	N	55.8	17.7	0.0	0.0	0.0	-38.2	0.0	28.8	0.0	6.5
183	650933.65	4772297.67	0.50	0	E	-8.3	17.7	0.0	0.0	0.0	-38.2	0.0	28.8	0.0	-57.6
185	650988.17	4772313.17	0.50	0	D	62.9	17.3	0.0	0.0	0.0	-40.2	0.0	28.5	0.0	11.5
185	650988.17	4772313.17	0.50	0	N	55.8	17.3	0.0	0.0	0.0	-40.2	0.0	28.5	0.0	4.5
185	650988.17	4772313.17	0.50	0	E	-8.3	17.3	0.0	0.0	0.0	-40.2	0.0	28.5	0.0	-59.6
187	651018.63	4772329.36	0.50	0	D	62.9	10.8	0.0	0.0	0.0	-41.3	0.0	28.1	0.0	4.3
187	651018.63	4772329.36	0.50	0	N	55.8	10.8	0.0	0.0	0.0	-41.3	0.0	28.1	0.0	-2.8
187	651018.63	4772329.36	0.50	0	E	-8.3	10.8	0.0	0.0	0.0	-41.3	0.0	28.1	0.0	-66.9
189	651037.63	4772330.85	0.50	0	D	62.9	14.2	0.0	0.0	0.0	-41.8	0.0	28.1	0.0	7.1
189	651037.63	4772330.85	0.50	0	N	55.8	14.2	0.0	0.0	0.0	-41.8	0.0	28.1	0.0	0.0
189	651037.63	4772330.85	0.50	0	E	-8.3	14.2	0.0	0.0	0.0	-41.8	0.0	28.1	0.0	-64.1
191	651056.85	4772332.37	0.50	0	D	62.9	11.0	0.0	0.0	0.0	-42.4	0.0	28.1	0.0	3.3
191	651056.85	4772332.37	0.50	0	N	55.8	11.0	0.0	0.0	0.0	-42.4	0.0	28.1	0.0	-3.7
191	651056.85	4772332.37	0.50	0	E	-8.3	11.0	0.0	0.0	0.0	-42.4	0.0	28.1	0.0	-67.8
193	651067.96	4772333.25	0.50	0	D	62.9	9.9	0.0	0.0	0.0	-42.7	0.0	28.1	0.0	2.0
193	651067.96	4772333.25	0.50	0	N	55.8	9.9	0.0	0.0	0.0	-42.7	0.0	28.1	0.0	-5.0
193	651067.96	4772333.25	0.50	0	E	-8.3	9.9	0.0	0.0	0.0	-42.7	0.0	28.1	0.0	-69.1
195	651073.86	4772333.71	0.50	0	D	62.9	3.0	0.0	0.0	0.0	-42.8	0.0	28.1	0.0	-5.1
195	651073.86	4772333.71	0.50	0	N	55.8	3.0	0.0	0.0	0.0	-42.8	0.0	28.1	0.0	-12.1
195	651073.86	4772333.71	0.50	0	E	-8.3	3.0	0.0	0.0	0.0	-42.8	0.0	28.1	0.0	-76.2
197	651123.56	4772337.64	0.50	0	D	62.9	19.9	0.0	0.0	0.0	-44.1	0.0	28.1	0.0	10.6
197	651123.56	4772337.64	0.50	0	N	55.8	19.9	0.0	0.0	0.0	-44.1	0.0	28.1	0.0	3.5
197	651123.56	4772337.64	0.50	0	E	-8.3	19.9	0.0	0.0	0.0	-44.1	0.0	28.1	0.0	-60.6
198	651017.78	4772320.76	0.50	0	D	62.9	9.5	0.0	0.0	0.0	-41.2	0.0	28.3	0.0	2.9
198	651017.78	4772320.76	0.50	0	N	55.8	9.5	0.0	0.0	0.0	-41.2	0.0	28.3	0.0	-4.2
198	651017.78	4772320.76	0.50	0	E	-8.3	9.5	0.0	0.0	0.0	-41.2	0.0	28.3	0.0	-68.3

Road, RLS-90, Name: "Lundy's Lane", ID: "!00!LundysLn"																
Nr.	X	Y	Z	Refl.	DEN	LmE	Dl	Dstg	Drefl	K	Ds	Dbm	Dz	RL	Lr
	(m)	(m)	(m)			dB(A)	dB	dB	dB	dB	(dB)	(dB)	(dB)	(dB)	dB(A)
200	651027.51	4772321.53	0.50	0	D	62.9	10.2	0.0	0.0	0.0	-41.5	0.0	28.3	0.0	3.3
200	651027.51	4772321.53	0.50	0	N	55.8	10.2	0.0	0.0	0.0	-41.5	0.0	28.3	0.0	-3.8
200	651027.51	4772321.53	0.50	0	E	-8.3	10.2	0.0	0.0	0.0	-41.5	0.0	28.3	0.0	-67.9
202	651046.76	4772323.05	0.50	0	D	62.9	14.5	0.0	0.0	0.0	-42.0	0.0	28.3	0.0	7.0
202	651046.76	4772323.05	0.50	0	N	55.8	14.5	0.0	0.0	0.0	-42.0	0.0	28.3	0.0	-0.0
202	651046.76	4772323.05	0.50	0	E	-8.3	14.5	0.0	0.0	0.0	-42.0	0.0	28.3	0.0	-64.1
204	651116.84	4772328.58	0.50	0	D	62.9	20.5	0.0	0.0	0.0	-43.9	0.0	28.3	0.0	11.2
204	651116.84	4772328.58	0.50	0	N	55.8	20.5	0.0	0.0	0.0	-43.9	0.0	28.3	0.0	4.2
204	651116.84	4772328.58	0.50	0	E	-8.3	20.5	0.0	0.0	0.0	-43.9	0.0	28.3	0.0	-59.9
206	650013.68	4772018.14	0.50	0	D	62.9	22.2	0.0	0.0	0.0	-49.3	-4.6	0.0	0.0	31.1
206	650013.68	4772018.14	0.50	0	N	55.8	22.2	0.0	0.0	0.0	-49.3	-4.6	0.0	0.0	24.1
206	650013.68	4772018.14	0.50	0	E	-8.3	22.2	0.0	0.0	0.0	-49.3	-4.6	0.0	0.0	-40.0
208	650177.55	4772003.44	0.50	0	D	62.9	22.2	0.0	0.0	0.0	-46.5	-4.5	0.0	0.0	34.0
208	650177.55	4772003.44	0.50	0	N	55.8	22.2	0.0	0.0	0.0	-46.5	-4.5	0.0	0.0	26.9
208	650177.55	4772003.44	0.50	0	E	-8.3	22.2	0.0	0.0	0.0	-46.5	-4.5	0.0	0.0	-37.2
209	650012.92	4772009.68	0.50	0	D	62.9	22.2	0.0	0.0	0.0	-49.4	-4.6	0.0	0.0	31.1
209	650012.92	4772009.68	0.50	0	N	55.8	22.2	0.0	0.0	0.0	-49.4	-4.6	0.0	0.0	24.0
209	650012.92	4772009.68	0.50	0	E	-8.3	22.2	0.0	0.0	0.0	-49.4	-4.6	0.0	0.0	-40.1
211	650176.79	4771994.97	0.50	0	D	62.9	22.2	0.0	0.0	0.0	-46.6	-4.6	0.0	0.0	33.9
211	650176.79	4771994.97	0.50	0	N	55.8	22.2	0.0	0.0	0.0	-46.6	-4.6	0.0	0.0	26.9
211	650176.79	4771994.97	0.50	0	E	-8.3	22.2	0.0	0.0	0.0	-46.6	-4.6	0.0	0.0	-37.2
213	650425.22	4772017.80	0.50	0	D	62.9	20.3	0.0	0.0	0.0	-41.0	-4.4	0.0	0.0	37.8
213	650425.22	4772017.80	0.50	0	N	55.8	20.3	0.0	0.0	0.0	-41.0	-4.4	0.0	0.0	30.8
213	650425.22	4772017.80	0.50	0	E	-8.3	20.3	0.0	0.0	0.0	-41.0	-4.4	0.0	0.0	-33.3
215	650427.47	4772009.60	0.50	0	D	62.9	20.3	0.0	0.0	0.0	-41.1	-4.4	0.0	0.0	37.7
215	650427.47	4772009.60	0.50	0	N	55.8	20.3	0.0	0.0	0.0	-41.1	-4.4	0.0	0.0	30.7
215	650427.47	4772009.60	0.50	0	E	-8.3	20.3	0.0	0.0	0.0	-41.1	-4.4	0.0	0.0	-33.4
217	651230.11	4772344.73	0.50	0	D	62.9	20.6	0.0	0.0	0.0	-46.4	0.0	28.0	0.0	9.0
217	651230.11	4772344.73	0.50	0	N	55.8	20.6	0.0	0.0	0.0	-46.4	0.0	28.0	0.0	2.0
217	651230.11	4772344.73	0.50	0	E	-8.3	20.6	0.0	0.0	0.0	-46.4	0.0	28.0	0.0	-62.1
219	651301.32	4772348.73	0.50	0	D	62.9	14.3	0.0	0.0	0.0	-47.8	0.0	27.9	0.0	1.4
219	651301.32	4772348.73	0.50	0	N	55.8	14.3	0.0	0.0	0.0	-47.8	0.0	27.9	0.0	-5.6
219	651301.32	4772348.73	0.50	0	E	-8.3	14.3	0.0	0.0	0.0	-47.8	0.0	27.9	0.0	-69.7
221	651343.69	4772351.11	0.50	0	D	62.9	17.6	0.0	0.0	0.0	-48.6	0.0	27.8	0.0	4.1
221	651343.69	4772351.11	0.50	0	N	55.8	17.6	0.0	0.0	0.0	-48.6	0.0	27.8	0.0	-2.9
221	651343.69	4772351.11	0.50	0	E	-8.3	17.6	0.0	0.0	0.0	-48.6	0.0	27.8	0.0	-67.0
223	651398.89	4772354.21	0.50	0	D	62.9	17.2	0.0	0.0	0.0	-49.6	0.0	27.6	0.0	2.9
223	651398.89	4772354.21	0.50	0	N	55.8	17.2	0.0	0.0	0.0	-49.6	0.0	27.6	0.0	-4.1
223	651398.89	4772354.21	0.50	0	E	-8.3	17.2	0.0	0.0	0.0	-49.6	0.0	27.6	0.0	-68.2
225	651448.36	4772356.99	0.50	0	D	62.9	16.7	0.0	0.0	0.0	-50.4	0.0	27.4	0.0	1.7
225	651448.36	4772356.99	0.50	0	N	55.8	16.7	0.0	0.0	0.0	-50.4	0.0	27.4	0.0	-5.3
225	651448.36	4772356.99	0.50	0	E	-8.3	16.7	0.0	0.0	0.0	-50.4	0.0	27.4	0.0	-69.4
227	651201.74	4772334.63	0.50	0	D	62.9	17.6	0.0	0.0	0.0	-45.8	0.0	28.2	0.0	6.5
227	651201.74	4772334.63	0.50	0	N	55.8	17.6	0.0	0.0	0.0	-45.8	0.0	28.2	0.0	-0.5
227	651201.74	4772334.63	0.50	0	E	-8.3	17.6	0.0	0.0	0.0	-45.8	0.0	28.2	0.0	-64.6
229	651242.84	4772336.93	0.50	0	D	62.9	13.9	0.0	0.0	0.0	-46.7	0.0	28.1	0.0	2.0
229	651242.84	4772336.93	0.50	0	N	55.8	13.9	0.0	0.0	0.0	-46.7	0.0	28.1	0.0	-5.0
229	651242.84	4772336.93	0.50	0	E	-8.3	13.9	0.0	0.0	0.0	-46.7	0.0	28.1	0.0	-69.1
231	651281.16	4772339.09	0.50	0	D	62.9	17.2	0.0	0.0	0.0	-47.4	0.0	28.0	0.0	4.7
231	651281.16	4772339.09	0.50	0	N	55.8	17.2	0.0	0.0	0.0	-47.4	0.0	28.0	0.0	-2.3
231	651281.16	4772339.09	0.50	0	E	-8.3	17.2	0.0	0.0	0.0	-47.4	0.0	28.0	0.0	-66.4
233	651331.08	4772341.89	0.50	0	D	62.9	16.8	0.0	0.0	0.0	-48.4	0.0	27.8	0.0	3.5
233	651331.08	4772341.89	0.50	0	N	55.8	16.8	0.0	0.0	0.0	-48.4	0.0	27.8	0.0	-3.5
233	651331.08	4772341.89	0.50	0	E	-8.3	16.8	0.0	0.0	0.0	-48.4	0.0	27.8	0.0	-67.6
235	651413.43	4772346.52	0.50	0	D	62.9	20.7	0.0	0.0	0.0	-49.8	0.0	27.5	0.0	6.3
235	651413.43	4772346.52	0.50	0	N	55.8	20.7	0.0	0.0	0.0	-49.8	0.0	27.5	0.0	-0.8
235	651413.43	4772346.52	0.50	0	E	-8.3	20.7	0.0	0.0	0.0	-49.8	0.0	27.5	0.0	-64.9
237	650316.40	4771999.87	0.50	0	D	62.9	20.6	0.0	0.0	0.0	-43.8	-4.5	0.0	0.0	35.3
237	650316.40	4771999.87	0.50	0	N	55.8	20.6	0.0	0.0	0.0	-43.8	-4.5	0.0	0.0	28.2
237	650316.40	4771999.87	0.50	0	E	-8.3	20.6	0.0	0.0	0.0	-43.8	-4.5	0.0	0.0	-35.9
239	650316.95	4771991.39	0.50	0	D	62.9	20.6	0.0	0.0	0.0	-43.9	-4.5	0.0	0.0	35.2
239	650316.95	4771991.39	0.50	0	N	55.8	20.6	0.0	0.0	0.0	-43.9	-4.5	0.0	0.0	28.1
239	650316.95	4771991.39	0.50	0	E	-8.3	20.6	0.0	0.0	0.0	-43.9	-4.5	0.0	0.0	-36.0

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
241	650442.45	4772317.40	0.90	0	D	-88.0	11.0	10.8	1.8	14.3	0.0	-125.9
241	650442.45	4772317.40	0.90	0	D	82.9	11.0	10.8	1.6	13.7	0.0	45.9
241	650442.45	4772317.40	0.90	0	D	-88.0	11.0	10.8	1.8	14.3	0.0	-125.9
241	650442.45	4772317.40	0.90	0	D	-88.0	11.0	10.8	1.6	18.7	0.0	-130.0
241	650442.45	4772317.40	0.90	0	D	-88.0	11.0	10.8	1.8	14.3	0.0	-125.9
241	650442.45	4772317.40	0.90	0	D	-88.0	11.0	10.8	0.0	11.4	0.0	-121.1
241	650442.45	4772317.40	0.90	0	N	-88.0	11.0	10.8	1.8	14.3	0.0	-125.9
241	650442.45	4772317.40	0.90	0	N	82.9	11.0	10.8	1.6	13.7	0.0	45.9
241	650442.45	4772317.40	0.90	0	N	-88.0	11.0	10.8	1.8	14.3	0.0	-125.9
241	650442.45	4772317.40	0.90	0	N	-88.0	11.0	10.8	1.6	18.7	0.0	-130.0
241	650442.45	4772317.40	0.90	0	N	-88.0	11.0	10.8	1.8	14.3	0.0	-125.9
241	650442.45	4772317.40	0.90	0	N	-88.0	11.0	10.8	0.0	11.4	0.0	-121.1
241	650442.45	4772317.40	0.90	0	E	-88.0	11.0	10.8	1.8	14.3	0.0	-125.9
241	650442.45	4772317.40	0.90	0	E	-88.0	11.0	10.8	1.6	13.7	0.0	-125.0
241	650442.45	4772317.40	0.90	0	E	-88.0	11.0	10.8	1.8	14.3	0.0	-125.9
241	650442.45	4772317.40	0.90	0	E	-88.0	11.0	10.8	1.6	18.7	0.0	-130.0
241	650442.45	4772317.40	0.90	0	E	-88.0	11.0	10.8	1.8	14.3	0.0	-125.9
241	650442.45	4772317.40	0.90	0	E	-88.0	11.0	10.8	0.0	11.4	0.0	-121.1
243	650526.74	4772358.97	0.90	0	D	-88.0	11.0	8.9	1.8	14.3	0.0	-124.0
243	650526.74	4772358.97	0.90	0	D	82.9	11.0	8.9	1.6	13.7	0.0	47.7
243	650526.74	4772358.97	0.90	0	D	-88.0	11.0	8.9	1.8	14.3	0.0	-124.0
243	650526.74	4772358.97	0.90	0	D	-88.0	11.0	8.9	1.6	18.7	0.0	-128.2
243	650526.74	4772358.97	0.90	0	D	-88.0	11.0	8.9	1.8	14.3	0.0	-124.0
243	650526.74	4772358.97	0.90	0	D	-88.0	11.0	8.9	0.0	11.4	0.0	-119.3
243	650526.74	4772358.97	0.90	0	N	-88.0	11.0	8.9	1.8	14.3	0.0	-124.0
243	650526.74	4772358.97	0.90	0	N	82.9	11.0	8.9	1.6	13.7	0.0	47.7
243	650526.74	4772358.97	0.90	0	N	-88.0	11.0	8.9	1.8	14.3	0.0	-124.0
243	650526.74	4772358.97	0.90	0	N	-88.0	11.0	8.9	1.6	18.7	0.0	-128.2
243	650526.74	4772358.97	0.90	0	N	-88.0	11.0	8.9	1.8	14.3	0.0	-124.0
243	650526.74	4772358.97	0.90	0	N	-88.0	11.0	8.9	0.0	11.4	0.0	-119.3
243	650526.74	4772358.97	0.90	0	E	-88.0	11.0	8.9	1.8	14.3	0.0	-124.0
243	650526.74	4772358.97	0.90	0	E	-88.0	11.0	8.9	1.6	13.7	0.0	-123.2
243	650526.74	4772358.97	0.90	0	E	-88.0	11.0	8.9	1.8	14.3	0.0	-124.0
243	650526.74	4772358.97	0.90	0	E	-88.0	11.0	8.9	1.6	18.7	0.0	-128.2
243	650526.74	4772358.97	0.90	0	E	-88.0	11.0	8.9	1.8	14.3	0.0	-124.0
243	650526.74	4772358.97	0.90	0	E	-88.0	11.0	8.9	0.0	11.4	0.0	-119.3
245	650587.30	4772388.84	0.90	0	D	-88.0	11.0	11.7	3.4	0.0	0.0	-114.1
245	650587.30	4772388.84	0.90	0	D	82.9	11.0	11.7	3.0	0.0	0.0	57.2
245	650587.30	4772388.84	0.90	0	D	-88.0	11.0	11.7	3.4	0.0	0.0	-114.1
245	650587.30	4772388.84	0.90	0	D	-88.0	11.0	11.7	3.0	0.0	0.0	-113.7
245	650587.30	4772388.84	0.90	0	D	-88.0	11.0	11.7	3.4	0.0	0.0	-114.1
245	650587.30	4772388.84	0.90	0	D	-88.0	11.0	11.7	0.0	0.0	0.0	-110.7
245	650587.30	4772388.84	0.90	0	N	-88.0	11.0	11.7	3.4	0.0	0.0	-114.1
245	650587.30	4772388.84	0.90	0	N	82.9	11.0	11.7	3.0	0.0	0.0	57.2
245	650587.30	4772388.84	0.90	0	N	-88.0	11.0	11.7	3.4	0.0	0.0	-114.1
245	650587.30	4772388.84	0.90	0	N	-88.0	11.0	11.7	3.0	0.0	0.0	-113.7
245	650587.30	4772388.84	0.90	0	N	-88.0	11.0	11.7	3.4	0.0	0.0	-114.1
245	650587.30	4772388.84	0.90	0	N	-88.0	11.0	11.7	0.0	0.0	0.0	-110.7
245	650587.30	4772388.84	0.90	0	E	-88.0	11.0	11.7	3.4	0.0	0.0	-114.1
245	650587.30	4772388.84	0.90	0	E	-88.0	11.0	11.7	3.0	0.0	0.0	-113.7
245	650587.30	4772388.84	0.90	0	E	-88.0	11.0	11.7	3.4	0.0	0.0	-114.1
245	650587.30	4772388.84	0.90	0	E	-88.0	11.0	11.7	3.0	0.0	0.0	-113.7
245	650587.30	4772388.84	0.90	0	E	-88.0	11.0	11.7	3.4	0.0	0.0	-114.1
245	650587.30	4772388.84	0.90	0	E	-88.0	11.0	11.7	0.0	0.0	0.0	-110.7
247	650645.97	4772417.78	0.90	0	D	-88.0	11.0	8.6	3.8	0.0	0.0	-111.3
247	650645.97	4772417.78	0.90	0	D	82.9	11.0	8.6	3.3	0.0	0.0	60.0
247	650645.97	4772417.78	0.90	0	D	-88.0	11.0	8.6	3.8	0.0	0.0	-111.3
247	650645.97	4772417.78	0.90	0	D	-88.0	11.0	8.6	3.3	0.0	0.0	-110.9
247	650645.97	4772417.78	0.90	0	D	-88.0	11.0	8.6	3.8	0.0	0.0	-111.3
247	650645.97	4772417.78	0.90	0	D	-88.0	11.0	8.6	0.0	0.0	0.0	-107.6
247	650645.97	4772417.78	0.90	0	N	-88.0	11.0	8.6	3.8	0.0	0.0	-111.3
247	650645.97	4772417.78	0.90	0	N	82.9	11.0	8.6	3.3	0.0	0.0	60.0
247	650645.97	4772417.78	0.90	0	N	-88.0	11.0	8.6	3.8	0.0	0.0	-111.3

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
247	650645.97	4772417.78	0.90	0	N	-88.0	11.0	8.6	3.3	0.0	0.0	-110.9
247	650645.97	4772417.78	0.90	0	N	-88.0	11.0	8.6	3.8	0.0	0.0	-111.3
247	650645.97	4772417.78	0.90	0	N	-88.0	11.0	8.6	0.0	0.0	0.0	-107.6
247	650645.97	4772417.78	0.90	0	E	-88.0	11.0	8.6	3.8	0.0	0.0	-111.3
247	650645.97	4772417.78	0.90	0	E	-88.0	11.0	8.6	3.3	0.0	0.0	-110.9
247	650645.97	4772417.78	0.90	0	E	-88.0	11.0	8.6	3.8	0.0	0.0	-111.3
247	650645.97	4772417.78	0.90	0	E	-88.0	11.0	8.6	3.3	0.0	0.0	-110.9
247	650645.97	4772417.78	0.90	0	E	-88.0	11.0	8.6	3.8	0.0	0.0	-111.3
247	650645.97	4772417.78	0.90	0	E	-88.0	11.0	8.6	0.0	0.0	0.0	-107.6
249	650701.48	4772445.16	0.90	0	D	-88.0	11.0	13.7	4.6	0.0	0.0	-117.3
249	650701.48	4772445.16	0.90	0	D	82.9	11.0	13.7	4.1	0.0	0.0	54.1
249	650701.48	4772445.16	0.90	0	D	-88.0	11.0	13.7	4.6	0.0	0.0	-117.3
249	650701.48	4772445.16	0.90	0	D	-88.0	11.0	13.7	4.1	0.0	0.0	-116.8
249	650701.48	4772445.16	0.90	0	D	-88.0	11.0	13.7	4.6	0.0	0.0	-117.3
249	650701.48	4772445.16	0.90	0	D	-88.0	11.0	13.7	0.0	0.0	0.0	-112.7
249	650701.48	4772445.16	0.90	0	N	-88.0	11.0	13.7	4.6	0.0	0.0	-117.3
249	650701.48	4772445.16	0.90	0	N	82.9	11.0	13.7	4.1	0.0	0.0	54.1
249	650701.48	4772445.16	0.90	0	N	-88.0	11.0	13.7	4.6	0.0	0.0	-117.3
249	650701.48	4772445.16	0.90	0	N	-88.0	11.0	13.7	4.1	0.0	0.0	-116.8
249	650701.48	4772445.16	0.90	0	N	-88.0	11.0	13.7	4.6	0.0	0.0	-117.3
249	650701.48	4772445.16	0.90	0	N	-88.0	11.0	13.7	0.0	0.0	0.0	-112.7
249	650701.48	4772445.16	0.90	0	E	-88.0	11.0	13.7	4.6	0.0	0.0	-117.3
249	650701.48	4772445.16	0.90	0	E	-88.0	11.0	13.7	4.1	0.0	0.0	-116.8
249	650701.48	4772445.16	0.90	0	E	-88.0	11.0	13.7	4.6	0.0	0.0	-117.3
249	650701.48	4772445.16	0.90	0	E	-88.0	11.0	13.7	4.1	0.0	0.0	-116.8
249	650701.48	4772445.16	0.90	0	E	-88.0	11.0	13.7	4.6	0.0	0.0	-117.3
249	650701.48	4772445.16	0.90	0	E	-88.0	11.0	13.7	0.0	0.0	0.0	-112.7
251	650769.05	4772478.48	0.90	0	D	-88.0	11.0	9.9	4.8	0.0	0.0	-113.7
251	650769.05	4772478.48	0.90	0	D	82.9	11.0	9.9	4.2	0.0	0.0	57.8
251	650769.05	4772478.48	0.90	0	D	-88.0	11.0	9.9	4.8	0.0	0.0	-113.7
251	650769.05	4772478.48	0.90	0	D	-88.0	11.0	9.9	4.2	0.0	0.0	-113.1
251	650769.05	4772478.48	0.90	0	D	-88.0	11.0	9.9	4.8	0.0	0.0	-113.7
251	650769.05	4772478.48	0.90	0	D	-88.0	11.0	9.9	0.0	0.0	0.0	-108.9
251	650769.05	4772478.48	0.90	0	N	-88.0	11.0	9.9	4.8	0.0	0.0	-113.7
251	650769.05	4772478.48	0.90	0	N	82.9	11.0	9.9	4.2	0.0	0.0	57.8
251	650769.05	4772478.48	0.90	0	N	-88.0	11.0	9.9	4.8	0.0	0.0	-113.7
251	650769.05	4772478.48	0.90	0	N	-88.0	11.0	9.9	4.2	0.0	0.0	-113.1
251	650769.05	4772478.48	0.90	0	N	-88.0	11.0	9.9	4.8	0.0	0.0	-113.7
251	650769.05	4772478.48	0.90	0	N	-88.0	11.0	9.9	0.0	0.0	0.0	-108.9
251	650769.05	4772478.48	0.90	0	E	-88.0	11.0	9.9	4.8	0.0	0.0	-113.7
251	650769.05	4772478.48	0.90	0	E	-88.0	11.0	9.9	4.2	0.0	0.0	-113.1
251	650769.05	4772478.48	0.90	0	E	-88.0	11.0	9.9	4.8	0.0	0.0	-113.7
251	650769.05	4772478.48	0.90	0	E	-88.0	11.0	9.9	4.2	0.0	0.0	-113.1
251	650769.05	4772478.48	0.90	0	E	-88.0	11.0	9.9	4.8	0.0	0.0	-113.7
251	650769.05	4772478.48	0.90	0	E	-88.0	11.0	9.9	0.0	0.0	0.0	-108.9
253	650873.70	4772530.10	0.90	0	D	-88.0	11.0	12.4	4.9	0.0	0.0	-116.3
253	650873.70	4772530.10	0.90	0	D	82.9	11.0	12.4	4.3	0.0	0.0	55.2
253	650873.70	4772530.10	0.90	0	D	-88.0	11.0	12.4	4.9	0.0	0.0	-116.3
253	650873.70	4772530.10	0.90	0	D	-88.0	11.0	12.4	4.3	0.0	0.0	-115.7
253	650873.70	4772530.10	0.90	0	D	-88.0	11.0	12.4	4.9	0.0	0.0	-116.3
253	650873.70	4772530.10	0.90	0	D	-88.0	11.0	12.4	0.0	0.0	0.0	-111.4
253	650873.70	4772530.10	0.90	0	N	-88.0	11.0	12.4	4.9	0.0	0.0	-116.3
253	650873.70	4772530.10	0.90	0	N	82.9	11.0	12.4	4.3	0.0	0.0	55.2
253	650873.70	4772530.10	0.90	0	N	-88.0	11.0	12.4	4.9	0.0	0.0	-116.3
253	650873.70	4772530.10	0.90	0	N	-88.0	11.0	12.4	4.3	0.0	0.0	-115.7
253	650873.70	4772530.10	0.90	0	N	-88.0	11.0	12.4	4.9	0.0	0.0	-116.3
253	650873.70	4772530.10	0.90	0	N	-88.0	11.0	12.4	0.0	0.0	0.0	-111.4
253	650873.70	4772530.10	0.90	0	E	-88.0	11.0	12.4	4.9	0.0	0.0	-116.3
253	650873.70	4772530.10	0.90	0	E	-88.0	11.0	12.4	4.3	0.0	0.0	-115.7
253	650873.70	4772530.10	0.90	0	E	-88.0	11.0	12.4	4.9	0.0	0.0	-116.3
253	650873.70	4772530.10	0.90	0	E	-88.0	11.0	12.4	4.3	0.0	0.0	-115.7
253	650873.70	4772530.10	0.90	0	E	-88.0	11.0	12.4	4.9	0.0	0.0	-116.3
253	650873.70	4772530.10	0.90	0	E	-88.0	11.0	12.4	0.0	0.0	0.0	-111.4

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
255	651030.67	4772607.52	0.90	0	D	-88.0	11.0	12.5	5.0	0.0	0.0	-116.4
255	651030.67	4772607.52	0.90	0	D	82.9	11.0	12.5	4.4	0.0	0.0	55.1
255	651030.67	4772607.52	0.90	0	D	-88.0	11.0	12.5	5.0	0.0	0.0	-116.4
255	651030.67	4772607.52	0.90	0	D	-88.0	11.0	12.5	4.4	0.0	0.0	-115.8
255	651030.67	4772607.52	0.90	0	D	-88.0	11.0	12.5	5.0	0.0	0.0	-116.4
255	651030.67	4772607.52	0.90	0	D	-88.0	11.0	12.5	0.0	0.0	0.0	-111.5
255	651030.67	4772607.52	0.90	0	N	-88.0	11.0	12.5	5.0	0.0	0.0	-116.4
255	651030.67	4772607.52	0.90	0	N	82.9	11.0	12.5	4.4	0.0	0.0	55.1
255	651030.67	4772607.52	0.90	0	N	-88.0	11.0	12.5	5.0	0.0	0.0	-116.4
255	651030.67	4772607.52	0.90	0	N	-88.0	11.0	12.5	4.4	0.0	0.0	-115.8
255	651030.67	4772607.52	0.90	0	N	-88.0	11.0	12.5	5.0	0.0	0.0	-116.4
255	651030.67	4772607.52	0.90	0	N	-88.0	11.0	12.5	0.0	0.0	0.0	-111.5
255	651030.67	4772607.52	0.90	0	E	-88.0	11.0	12.5	5.0	0.0	0.0	-116.4
255	651030.67	4772607.52	0.90	0	E	-88.0	11.0	12.5	4.4	0.0	0.0	-115.8
255	651030.67	4772607.52	0.90	0	E	-88.0	11.0	12.5	5.0	0.0	0.0	-116.4
255	651030.67	4772607.52	0.90	0	E	-88.0	11.0	12.5	4.4	0.0	0.0	-115.8
255	651030.67	4772607.52	0.90	0	E	-88.0	11.0	12.5	5.0	0.0	0.0	-116.4
255	651030.67	4772607.52	0.90	0	E	-88.0	11.0	12.5	0.0	0.0	0.0	-111.5
257	651235.04	4772708.32	0.90	0	D	-88.0	11.0	15.8	4.3	0.0	0.0	-119.2
257	651235.04	4772708.32	0.90	0	D	82.9	11.0	15.8	3.8	0.0	0.0	52.3
257	651235.04	4772708.32	0.90	0	D	-88.0	11.0	15.8	4.3	0.0	0.0	-119.2
257	651235.04	4772708.32	0.90	0	D	-88.0	11.0	15.8	3.8	0.0	0.0	-118.6
257	651235.04	4772708.32	0.90	0	D	-88.0	11.0	15.8	4.3	0.0	0.0	-119.2
257	651235.04	4772708.32	0.90	0	D	-88.0	11.0	15.8	0.0	0.0	0.0	-114.8
257	651235.04	4772708.32	0.90	0	N	-88.0	11.0	15.8	4.3	0.0	0.0	-119.2
257	651235.04	4772708.32	0.90	0	N	82.9	11.0	15.8	3.8	0.0	0.0	52.3
257	651235.04	4772708.32	0.90	0	N	-88.0	11.0	15.8	4.3	0.0	0.0	-119.2
257	651235.04	4772708.32	0.90	0	N	-88.0	11.0	15.8	3.8	0.0	0.0	-118.6
257	651235.04	4772708.32	0.90	0	N	-88.0	11.0	15.8	4.3	0.0	0.0	-119.2
257	651235.04	4772708.32	0.90	0	N	-88.0	11.0	15.8	0.0	0.0	0.0	-114.8
257	651235.04	4772708.32	0.90	0	E	-88.0	11.0	15.8	4.3	0.0	0.0	-119.2
257	651235.04	4772708.32	0.90	0	E	-88.0	11.0	15.8	3.8	0.0	0.0	-118.6
257	651235.04	4772708.32	0.90	0	E	-88.0	11.0	15.8	4.3	0.0	0.0	-119.2
257	651235.04	4772708.32	0.90	0	E	-88.0	11.0	15.8	3.8	0.0	0.0	-118.6
257	651235.04	4772708.32	0.90	0	E	-88.0	11.0	15.8	4.3	0.0	0.0	-119.2
257	651235.04	4772708.32	0.90	0	E	-88.0	11.0	15.8	0.0	0.0	0.0	-114.8
259	651431.99	4772805.46	0.90	0	D	-88.0	11.0	18.2	4.0	0.0	0.0	-121.2
259	651431.99	4772805.46	0.90	0	D	82.9	11.0	18.2	3.5	0.0	0.0	50.2
259	651431.99	4772805.46	0.90	0	D	-88.0	11.0	18.2	4.0	0.0	0.0	-121.2
259	651431.99	4772805.46	0.90	0	D	-88.0	11.0	18.2	3.5	0.0	0.0	-120.8
259	651431.99	4772805.46	0.90	0	D	-88.0	11.0	18.2	4.0	0.0	0.0	-121.2
259	651431.99	4772805.46	0.90	0	D	-88.0	11.0	18.2	0.0	0.0	0.0	-117.2
259	651431.99	4772805.46	0.90	0	N	-88.0	11.0	18.2	4.0	0.0	0.0	-121.2
259	651431.99	4772805.46	0.90	0	N	82.9	11.0	18.2	3.5	0.0	0.0	50.2
259	651431.99	4772805.46	0.90	0	N	-88.0	11.0	18.2	4.0	0.0	0.0	-121.2
259	651431.99	4772805.46	0.90	0	N	-88.0	11.0	18.2	3.5	0.0	0.0	-120.8
259	651431.99	4772805.46	0.90	0	N	-88.0	11.0	18.2	4.0	0.0	0.0	-121.2
259	651431.99	4772805.46	0.90	0	N	-88.0	11.0	18.2	0.0	0.0	0.0	-117.2
259	651431.99	4772805.46	0.90	0	E	-88.0	11.0	18.2	4.0	0.0	0.0	-121.2
259	651431.99	4772805.46	0.90	0	E	-88.0	11.0	18.2	3.5	0.0	0.0	-120.8
259	651431.99	4772805.46	0.90	0	E	-88.0	11.0	18.2	4.0	0.0	0.0	-121.2
259	651431.99	4772805.46	0.90	0	E	-88.0	11.0	18.2	3.5	0.0	0.0	-120.8
259	651431.99	4772805.46	0.90	0	E	-88.0	11.0	18.2	4.0	0.0	0.0	-121.2
259	651431.99	4772805.46	0.90	0	E	-88.0	11.0	18.2	0.0	0.0	0.0	-117.2
261	651602.64	4772889.62	0.90	0	D	-88.0	11.0	21.0	3.9	0.0	0.0	-123.9
261	651602.64	4772889.62	0.90	0	D	82.9	11.0	21.0	3.4	0.0	0.0	47.5
261	651602.64	4772889.62	0.90	0	D	-88.0	11.0	21.0	3.9	0.0	0.0	-123.9
261	651602.64	4772889.62	0.90	0	D	-88.0	11.0	21.0	3.4	0.0	0.0	-123.5
261	651602.64	4772889.62	0.90	0	D	-88.0	11.0	21.0	3.9	0.0	0.0	-123.9
261	651602.64	4772889.62	0.90	0	D	-88.0	11.0	21.0	0.0	0.0	0.0	-120.0
261	651602.64	4772889.62	0.90	0	N	-88.0	11.0	21.0	3.9	0.0	0.0	-123.9
261	651602.64	4772889.62	0.90	0	N	82.9	11.0	21.0	3.4	0.0	0.0	47.5
261	651602.64	4772889.62	0.90	0	N	-88.0	11.0	21.0	3.9	0.0	0.0	-123.9

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
261	651602.64	4772889.62	0.90	0	N	-88.0	11.0	21.0	3.4	0.0	0.0	-123.5
261	651602.64	4772889.62	0.90	0	N	-88.0	11.0	21.0	3.9	0.0	0.0	-123.9
261	651602.64	4772889.62	0.90	0	N	-88.0	11.0	21.0	0.0	0.0	0.0	-120.0
261	651602.64	4772889.62	0.90	0	E	-88.0	11.0	21.0	3.9	0.0	0.0	-123.9
261	651602.64	4772889.62	0.90	0	E	-88.0	11.0	21.0	3.4	0.0	0.0	-123.5
261	651602.64	4772889.62	0.90	0	E	-88.0	11.0	21.0	3.9	0.0	0.0	-123.9
261	651602.64	4772889.62	0.90	0	E	-88.0	11.0	21.0	3.4	0.0	0.0	-123.5
261	651602.64	4772889.62	0.90	0	E	-88.0	11.0	21.0	3.9	0.0	0.0	-123.9
261	651602.64	4772889.62	0.90	0	E	-88.0	11.0	21.0	0.0	0.0	0.0	-120.0
263	651706.11	4772940.65	0.90	0	D	-88.0	11.0	25.8	3.8	0.0	0.0	-128.6
263	651706.11	4772940.65	0.90	0	D	82.9	11.0	25.8	3.4	0.0	0.0	42.8
263	651706.11	4772940.65	0.90	0	D	-88.0	11.0	25.8	3.8	0.0	0.0	-128.6
263	651706.11	4772940.65	0.90	0	D	-88.0	11.0	25.8	3.4	0.0	0.0	-128.1
263	651706.11	4772940.65	0.90	0	D	-88.0	11.0	25.8	3.8	0.0	0.0	-128.6
263	651706.11	4772940.65	0.90	0	D	-88.0	11.0	25.8	0.0	0.0	0.0	-124.8
263	651706.11	4772940.65	0.90	0	N	-88.0	11.0	25.8	3.8	0.0	0.0	-128.6
263	651706.11	4772940.65	0.90	0	N	82.9	11.0	25.8	3.4	0.0	0.0	42.8
263	651706.11	4772940.65	0.90	0	N	-88.0	11.0	25.8	3.8	0.0	0.0	-128.6
263	651706.11	4772940.65	0.90	0	N	-88.0	11.0	25.8	3.4	0.0	0.0	-128.1
263	651706.11	4772940.65	0.90	0	N	-88.0	11.0	25.8	3.8	0.0	0.0	-128.6
263	651706.11	4772940.65	0.90	0	N	-88.0	11.0	25.8	0.0	0.0	0.0	-124.8
263	651706.11	4772940.65	0.90	0	E	-88.0	11.0	25.8	3.8	0.0	0.0	-128.6
263	651706.11	4772940.65	0.90	0	E	-88.0	11.0	25.8	3.4	0.0	0.0	-128.1
263	651706.11	4772940.65	0.90	0	E	-88.0	11.0	25.8	3.8	0.0	0.0	-128.6
263	651706.11	4772940.65	0.90	0	E	-88.0	11.0	25.8	3.4	0.0	0.0	-128.1
263	651706.11	4772940.65	0.90	0	E	-88.0	11.0	25.8	3.8	0.0	0.0	-128.6
263	651706.11	4772940.65	0.90	0	E	-88.0	11.0	25.8	0.0	0.0	0.0	-124.8
265	650442.45	4772317.40	3.65	0	D	85.4	11.0	10.8	1.7	14.9	0.0	47.1
265	650442.45	4772317.40	3.65	0	D	-88.0	11.0	10.8	1.5	14.1	0.0	-125.4
265	650442.45	4772317.40	3.65	0	D	-88.0	11.0	10.8	1.7	14.9	0.0	-126.4
265	650442.45	4772317.40	3.65	0	D	-88.0	11.0	10.8	1.5	17.6	0.0	-128.9
265	650442.45	4772317.40	3.65	0	D	-88.0	11.0	10.8	1.7	14.9	0.0	-126.4
265	650442.45	4772317.40	3.65	0	D	-88.0	11.0	10.8	0.0	8.4	0.0	-118.1
265	650442.45	4772317.40	3.65	0	N	85.4	11.0	10.8	1.7	14.9	0.0	47.1
265	650442.45	4772317.40	3.65	0	N	-88.0	11.0	10.8	1.5	14.1	0.0	-125.4
265	650442.45	4772317.40	3.65	0	N	-88.0	11.0	10.8	1.7	14.9	0.0	-126.4
265	650442.45	4772317.40	3.65	0	N	-88.0	11.0	10.8	1.5	17.6	0.0	-128.9
265	650442.45	4772317.40	3.65	0	N	-88.0	11.0	10.8	1.7	14.9	0.0	-126.4
265	650442.45	4772317.40	3.65	0	N	-88.0	11.0	10.8	0.0	8.4	0.0	-118.1
265	650442.45	4772317.40	3.65	0	E	-88.0	11.0	10.8	1.7	14.9	0.0	-126.4
265	650442.45	4772317.40	3.65	0	E	-88.0	11.0	10.8	1.5	14.1	0.0	-125.4
265	650442.45	4772317.40	3.65	0	E	-88.0	11.0	10.8	1.7	14.9	0.0	-126.4
265	650442.45	4772317.40	3.65	0	E	-88.0	11.0	10.8	1.5	17.6	0.0	-128.9
265	650442.45	4772317.40	3.65	0	E	-88.0	11.0	10.8	1.7	14.9	0.0	-126.4
265	650442.45	4772317.40	3.65	0	E	-88.0	11.0	10.8	0.0	8.4	0.0	-118.1
267	650526.74	4772358.97	3.65	0	D	85.4	11.0	8.9	1.7	14.9	0.0	48.9
267	650526.74	4772358.97	3.65	0	D	-88.0	11.0	8.9	1.5	14.1	0.0	-123.5
267	650526.74	4772358.97	3.65	0	D	-88.0	11.0	8.9	1.7	14.9	0.0	-124.5
267	650526.74	4772358.97	3.65	0	D	-88.0	11.0	8.9	1.5	17.7	0.0	-127.1
267	650526.74	4772358.97	3.65	0	D	-88.0	11.0	8.9	1.7	14.9	0.0	-124.5
267	650526.74	4772358.97	3.65	0	D	-88.0	11.0	8.9	0.0	8.4	0.0	-116.3
267	650526.74	4772358.97	3.65	0	N	85.4	11.0	8.9	1.7	14.9	0.0	48.9
267	650526.74	4772358.97	3.65	0	N	-88.0	11.0	8.9	1.5	14.1	0.0	-123.5
267	650526.74	4772358.97	3.65	0	N	-88.0	11.0	8.9	1.7	14.9	0.0	-124.5
267	650526.74	4772358.97	3.65	0	N	-88.0	11.0	8.9	1.5	17.7	0.0	-127.1
267	650526.74	4772358.97	3.65	0	N	-88.0	11.0	8.9	1.7	14.9	0.0	-124.5
267	650526.74	4772358.97	3.65	0	N	-88.0	11.0	8.9	0.0	8.4	0.0	-116.3
267	650526.74	4772358.97	3.65	0	E	-88.0	11.0	8.9	1.7	14.9	0.0	-124.5
267	650526.74	4772358.97	3.65	0	E	-88.0	11.0	8.9	1.5	14.1	0.0	-123.5
267	650526.74	4772358.97	3.65	0	E	-88.0	11.0	8.9	1.7	14.9	0.0	-124.5
267	650526.74	4772358.97	3.65	0	E	-88.0	11.0	8.9	1.5	17.7	0.0	-127.1
267	650526.74	4772358.97	3.65	0	E	-88.0	11.0	8.9	1.7	14.9	0.0	-124.5
267	650526.74	4772358.97	3.65	0	E	-88.0	11.0	8.9	0.0	8.4	0.0	-116.3

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
269	650587.30	4772388.84	3.65	0	D	85.4	11.0	11.7	2.8	0.0	0.0	59.9
269	650587.30	4772388.84	3.65	0	D	-88.0	11.0	11.7	2.5	0.0	0.0	-113.2
269	650587.30	4772388.84	3.65	0	D	-88.0	11.0	11.7	2.8	0.0	0.0	-113.6
269	650587.30	4772388.84	3.65	0	D	-88.0	11.0	11.7	2.5	0.0	0.0	-113.2
269	650587.30	4772388.84	3.65	0	D	-88.0	11.0	11.7	2.8	0.0	0.0	-113.6
269	650587.30	4772388.84	3.65	0	D	-88.0	11.0	11.7	0.0	0.0	0.0	-110.7
269	650587.30	4772388.84	3.65	0	N	85.4	11.0	11.7	2.8	0.0	0.0	59.9
269	650587.30	4772388.84	3.65	0	N	-88.0	11.0	11.7	2.5	0.0	0.0	-113.2
269	650587.30	4772388.84	3.65	0	N	-88.0	11.0	11.7	2.8	0.0	0.0	-113.6
269	650587.30	4772388.84	3.65	0	N	-88.0	11.0	11.7	2.5	0.0	0.0	-113.2
269	650587.30	4772388.84	3.65	0	N	-88.0	11.0	11.7	2.8	0.0	0.0	-113.6
269	650587.30	4772388.84	3.65	0	N	-88.0	11.0	11.7	0.0	0.0	0.0	-110.7
269	650587.30	4772388.84	3.65	0	E	-88.0	11.0	11.7	2.8	0.0	0.0	-113.6
269	650587.30	4772388.84	3.65	0	E	-88.0	11.0	11.7	2.5	0.0	0.0	-113.2
269	650587.30	4772388.84	3.65	0	E	-88.0	11.0	11.7	2.8	0.0	0.0	-113.6
269	650587.30	4772388.84	3.65	0	E	-88.0	11.0	11.7	2.5	0.0	0.0	-113.2
269	650587.30	4772388.84	3.65	0	E	-88.0	11.0	11.7	2.8	0.0	0.0	-113.6
269	650587.30	4772388.84	3.65	0	E	-88.0	11.0	11.7	0.0	0.0	0.0	-110.7
271	650645.97	4772417.78	3.65	0	D	85.4	11.0	8.6	3.2	0.0	0.0	62.7
271	650645.97	4772417.78	3.65	0	D	-88.0	11.0	8.6	2.8	0.0	0.0	-110.4
271	650645.97	4772417.78	3.65	0	D	-88.0	11.0	8.6	3.2	0.0	0.0	-110.7
271	650645.97	4772417.78	3.65	0	D	-88.0	11.0	8.6	2.8	0.0	0.0	-110.4
271	650645.97	4772417.78	3.65	0	D	-88.0	11.0	8.6	3.2	0.0	0.0	-110.7
271	650645.97	4772417.78	3.65	0	D	-88.0	11.0	8.6	0.0	0.0	0.0	-107.6
271	650645.97	4772417.78	3.65	0	N	85.4	11.0	8.6	3.2	0.0	0.0	62.7
271	650645.97	4772417.78	3.65	0	N	-88.0	11.0	8.6	2.8	0.0	0.0	-110.4
271	650645.97	4772417.78	3.65	0	N	-88.0	11.0	8.6	3.2	0.0	0.0	-110.7
271	650645.97	4772417.78	3.65	0	N	-88.0	11.0	8.6	2.8	0.0	0.0	-110.4
271	650645.97	4772417.78	3.65	0	N	-88.0	11.0	8.6	3.2	0.0	0.0	-110.7
271	650645.97	4772417.78	3.65	0	N	-88.0	11.0	8.6	0.0	0.0	0.0	-107.6
271	650645.97	4772417.78	3.65	0	E	-88.0	11.0	8.6	3.2	0.0	0.0	-110.7
271	650645.97	4772417.78	3.65	0	E	-88.0	11.0	8.6	2.8	0.0	0.0	-110.4
271	650645.97	4772417.78	3.65	0	E	-88.0	11.0	8.6	3.2	0.0	0.0	-110.7
271	650645.97	4772417.78	3.65	0	E	-88.0	11.0	8.6	2.8	0.0	0.0	-110.4
271	650645.97	4772417.78	3.65	0	E	-88.0	11.0	8.6	3.2	0.0	0.0	-110.7
271	650645.97	4772417.78	3.65	0	E	-88.0	11.0	8.6	0.0	0.0	0.0	-107.6
273	650701.48	4772445.16	3.65	0	D	85.4	11.0	13.7	3.9	0.0	0.0	56.8
273	650701.48	4772445.16	3.65	0	D	-88.0	11.0	13.7	3.4	0.0	0.0	-116.1
273	650701.48	4772445.16	3.65	0	D	-88.0	11.0	13.7	3.9	0.0	0.0	-116.6
273	650701.48	4772445.16	3.65	0	D	-88.0	11.0	13.7	3.4	0.0	0.0	-116.1
273	650701.48	4772445.16	3.65	0	D	-88.0	11.0	13.7	3.9	0.0	0.0	-116.6
273	650701.48	4772445.16	3.65	0	D	-88.0	11.0	13.7	0.0	0.0	0.0	-112.7
273	650701.48	4772445.16	3.65	0	N	85.4	11.0	13.7	3.9	0.0	0.0	56.8
273	650701.48	4772445.16	3.65	0	N	-88.0	11.0	13.7	3.4	0.0	0.0	-116.1
273	650701.48	4772445.16	3.65	0	N	-88.0	11.0	13.7	3.9	0.0	0.0	-116.6
273	650701.48	4772445.16	3.65	0	N	-88.0	11.0	13.7	3.4	0.0	0.0	-116.1
273	650701.48	4772445.16	3.65	0	N	-88.0	11.0	13.7	3.9	0.0	0.0	-116.6
273	650701.48	4772445.16	3.65	0	N	-88.0	11.0	13.7	0.0	0.0	0.0	-112.7
273	650701.48	4772445.16	3.65	0	E	-88.0	11.0	13.7	3.9	0.0	0.0	-116.6
273	650701.48	4772445.16	3.65	0	E	-88.0	11.0	13.7	3.4	0.0	0.0	-116.1
273	650701.48	4772445.16	3.65	0	E	-88.0	11.0	13.7	3.9	0.0	0.0	-116.6
273	650701.48	4772445.16	3.65	0	E	-88.0	11.0	13.7	3.4	0.0	0.0	-116.1
273	650701.48	4772445.16	3.65	0	E	-88.0	11.0	13.7	3.9	0.0	0.0	-116.6
273	650701.48	4772445.16	3.65	0	E	-88.0	11.0	13.7	0.0	0.0	0.0	-112.7
275	650769.05	4772478.48	3.65	0	D	85.4	11.0	9.9	4.0	0.0	0.0	60.5
275	650769.05	4772478.48	3.65	0	D	-88.0	11.0	9.9	3.6	0.0	0.0	-112.4
275	650769.05	4772478.48	3.65	0	D	-88.0	11.0	9.9	4.0	0.0	0.0	-112.9
275	650769.05	4772478.48	3.65	0	D	-88.0	11.0	9.9	3.6	0.0	0.0	-112.4
275	650769.05	4772478.48	3.65	0	D	-88.0	11.0	9.9	4.0	0.0	0.0	-112.9
275	650769.05	4772478.48	3.65	0	D	-88.0	11.0	9.9	0.0	0.0	0.0	-108.9
275	650769.05	4772478.48	3.65	0	N	85.4	11.0	9.9	4.0	0.0	0.0	60.5
275	650769.05	4772478.48	3.65	0	N	-88.0	11.0	9.9	3.6	0.0	0.0	-112.4
275	650769.05	4772478.48	3.65	0	N	-88.0	11.0	9.9	4.0	0.0	0.0	-112.9

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
275	650769.05	4772478.48	3.65	0	N	-88.0	11.0	9.9	3.6	0.0	0.0	-112.4
275	650769.05	4772478.48	3.65	0	N	-88.0	11.0	9.9	4.0	0.0	0.0	-112.9
275	650769.05	4772478.48	3.65	0	N	-88.0	11.0	9.9	0.0	0.0	0.0	-108.9
275	650769.05	4772478.48	3.65	0	E	-88.0	11.0	9.9	4.0	0.0	0.0	-112.9
275	650769.05	4772478.48	3.65	0	E	-88.0	11.0	9.9	3.6	0.0	0.0	-112.4
275	650769.05	4772478.48	3.65	0	E	-88.0	11.0	9.9	4.0	0.0	0.0	-112.9
275	650769.05	4772478.48	3.65	0	E	-88.0	11.0	9.9	3.6	0.0	0.0	-112.4
275	650769.05	4772478.48	3.65	0	E	-88.0	11.0	9.9	4.0	0.0	0.0	-112.9
275	650769.05	4772478.48	3.65	0	E	-88.0	11.0	9.9	0.0	0.0	0.0	-108.9
277	650873.70	4772530.10	3.65	0	D	85.4	11.0	12.4	4.1	0.0	0.0	57.9
277	650873.70	4772530.10	3.65	0	D	-88.0	11.0	12.4	3.6	0.0	0.0	-115.1
277	650873.70	4772530.10	3.65	0	D	-88.0	11.0	12.4	4.1	0.0	0.0	-115.5
277	650873.70	4772530.10	3.65	0	D	-88.0	11.0	12.4	3.6	0.0	0.0	-115.1
277	650873.70	4772530.10	3.65	0	D	-88.0	11.0	12.4	4.1	0.0	0.0	-115.5
277	650873.70	4772530.10	3.65	0	D	-88.0	11.0	12.4	0.0	0.0	0.0	-111.4
277	650873.70	4772530.10	3.65	0	N	85.4	11.0	12.4	4.1	0.0	0.0	57.9
277	650873.70	4772530.10	3.65	0	N	-88.0	11.0	12.4	3.6	0.0	0.0	-115.1
277	650873.70	4772530.10	3.65	0	N	-88.0	11.0	12.4	4.1	0.0	0.0	-115.5
277	650873.70	4772530.10	3.65	0	N	-88.0	11.0	12.4	3.6	0.0	0.0	-115.1
277	650873.70	4772530.10	3.65	0	N	-88.0	11.0	12.4	4.1	0.0	0.0	-115.5
277	650873.70	4772530.10	3.65	0	N	-88.0	11.0	12.4	0.0	0.0	0.0	-111.4
277	650873.70	4772530.10	3.65	0	E	-88.0	11.0	12.4	4.1	0.0	0.0	-115.5
277	650873.70	4772530.10	3.65	0	E	-88.0	11.0	12.4	3.6	0.0	0.0	-115.1
277	650873.70	4772530.10	3.65	0	E	-88.0	11.0	12.4	4.1	0.0	0.0	-115.5
277	650873.70	4772530.10	3.65	0	E	-88.0	11.0	12.4	3.6	0.0	0.0	-115.1
277	650873.70	4772530.10	3.65	0	E	-88.0	11.0	12.4	4.1	0.0	0.0	-115.5
277	650873.70	4772530.10	3.65	0	E	-88.0	11.0	12.4	0.0	0.0	0.0	-111.4
279	651030.67	4772607.52	3.65	0	D	85.4	11.0	12.5	4.2	0.0	0.0	57.8
279	651030.67	4772607.52	3.65	0	D	-88.0	11.0	12.5	3.7	0.0	0.0	-115.1
279	651030.67	4772607.52	3.65	0	D	-88.0	11.0	12.5	4.2	0.0	0.0	-115.6
279	651030.67	4772607.52	3.65	0	D	-88.0	11.0	12.5	3.7	0.0	0.0	-115.1
279	651030.67	4772607.52	3.65	0	D	-88.0	11.0	12.5	4.2	0.0	0.0	-115.6
279	651030.67	4772607.52	3.65	0	D	-88.0	11.0	12.5	0.0	0.0	0.0	-111.5
279	651030.67	4772607.52	3.65	0	N	85.4	11.0	12.5	4.2	0.0	0.0	57.8
279	651030.67	4772607.52	3.65	0	N	-88.0	11.0	12.5	3.7	0.0	0.0	-115.1
279	651030.67	4772607.52	3.65	0	N	-88.0	11.0	12.5	4.2	0.0	0.0	-115.6
279	651030.67	4772607.52	3.65	0	N	-88.0	11.0	12.5	3.7	0.0	0.0	-115.1
279	651030.67	4772607.52	3.65	0	N	-88.0	11.0	12.5	4.2	0.0	0.0	-115.6
279	651030.67	4772607.52	3.65	0	N	-88.0	11.0	12.5	0.0	0.0	0.0	-111.5
279	651030.67	4772607.52	3.65	0	E	-88.0	11.0	12.5	4.2	0.0	0.0	-115.6
279	651030.67	4772607.52	3.65	0	E	-88.0	11.0	12.5	3.7	0.0	0.0	-115.1
279	651030.67	4772607.52	3.65	0	E	-88.0	11.0	12.5	4.2	0.0	0.0	-115.6
279	651030.67	4772607.52	3.65	0	E	-88.0	11.0	12.5	3.7	0.0	0.0	-115.1
279	651030.67	4772607.52	3.65	0	E	-88.0	11.0	12.5	4.2	0.0	0.0	-115.6
279	651030.67	4772607.52	3.65	0	E	-88.0	11.0	12.5	0.0	0.0	0.0	-111.5
281	651235.04	4772708.32	3.65	0	D	85.4	11.0	15.8	3.6	0.0	0.0	55.0
281	651235.04	4772708.32	3.65	0	D	-88.0	11.0	15.8	3.2	0.0	0.0	-118.0
281	651235.04	4772708.32	3.65	0	D	-88.0	11.0	15.8	3.6	0.0	0.0	-118.5
281	651235.04	4772708.32	3.65	0	D	-88.0	11.0	15.8	3.2	0.0	0.0	-118.0
281	651235.04	4772708.32	3.65	0	D	-88.0	11.0	15.8	3.6	0.0	0.0	-118.5
281	651235.04	4772708.32	3.65	0	D	-88.0	11.0	15.8	0.0	0.0	0.0	-114.8
281	651235.04	4772708.32	3.65	0	N	85.4	11.0	15.8	3.6	0.0	0.0	55.0
281	651235.04	4772708.32	3.65	0	N	-88.0	11.0	15.8	3.2	0.0	0.0	-118.0
281	651235.04	4772708.32	3.65	0	N	-88.0	11.0	15.8	3.6	0.0	0.0	-118.5
281	651235.04	4772708.32	3.65	0	N	-88.0	11.0	15.8	3.2	0.0	0.0	-118.0
281	651235.04	4772708.32	3.65	0	N	-88.0	11.0	15.8	3.6	0.0	0.0	-118.5
281	651235.04	4772708.32	3.65	0	N	-88.0	11.0	15.8	0.0	0.0	0.0	-114.8
281	651235.04	4772708.32	3.65	0	E	-88.0	11.0	15.8	3.6	0.0	0.0	-118.5
281	651235.04	4772708.32	3.65	0	E	-88.0	11.0	15.8	3.2	0.0	0.0	-118.0
281	651235.04	4772708.32	3.65	0	E	-88.0	11.0	15.8	3.6	0.0	0.0	-118.5
281	651235.04	4772708.32	3.65	0	E	-88.0	11.0	15.8	3.2	0.0	0.0	-118.0
281	651235.04	4772708.32	3.65	0	E	-88.0	11.0	15.8	3.6	0.0	0.0	-118.5
281	651235.04	4772708.32	3.65	0	E	-88.0	11.0	15.8	0.0	0.0	0.0	-114.8

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
283	651431.99	4772805.46	3.65	0	D	85.4	11.0	18.2	3.4	0.0	0.0	52.8
283	651431.99	4772805.46	3.65	0	D	-88.0	11.0	18.2	3.0	0.0	0.0	-120.2
283	651431.99	4772805.46	3.65	0	D	-88.0	11.0	18.2	3.4	0.0	0.0	-120.6
283	651431.99	4772805.46	3.65	0	D	-88.0	11.0	18.2	3.0	0.0	0.0	-120.2
283	651431.99	4772805.46	3.65	0	D	-88.0	11.0	18.2	3.4	0.0	0.0	-120.6
283	651431.99	4772805.46	3.65	0	D	-88.0	11.0	18.2	0.0	0.0	0.0	-117.2
283	651431.99	4772805.46	3.65	0	N	85.4	11.0	18.2	3.4	0.0	0.0	52.8
283	651431.99	4772805.46	3.65	0	N	-88.0	11.0	18.2	3.0	0.0	0.0	-120.2
283	651431.99	4772805.46	3.65	0	N	-88.0	11.0	18.2	3.4	0.0	0.0	-120.6
283	651431.99	4772805.46	3.65	0	N	-88.0	11.0	18.2	3.0	0.0	0.0	-120.2
283	651431.99	4772805.46	3.65	0	N	-88.0	11.0	18.2	3.4	0.0	0.0	-120.6
283	651431.99	4772805.46	3.65	0	N	-88.0	11.0	18.2	0.0	0.0	0.0	-117.2
283	651431.99	4772805.46	3.65	0	E	-88.0	11.0	18.2	3.4	0.0	0.0	-120.6
283	651431.99	4772805.46	3.65	0	E	-88.0	11.0	18.2	3.0	0.0	0.0	-120.2
283	651431.99	4772805.46	3.65	0	E	-88.0	11.0	18.2	3.4	0.0	0.0	-120.6
283	651431.99	4772805.46	3.65	0	E	-88.0	11.0	18.2	3.0	0.0	0.0	-120.2
283	651431.99	4772805.46	3.65	0	E	-88.0	11.0	18.2	3.4	0.0	0.0	-120.6
283	651431.99	4772805.46	3.65	0	E	-88.0	11.0	18.2	0.0	0.0	0.0	-117.2
285	651602.64	4772889.62	3.65	0	D	85.4	11.0	21.0	3.3	0.0	0.0	50.1
285	651602.64	4772889.62	3.65	0	D	-88.0	11.0	21.0	2.9	0.0	0.0	-122.9
285	651602.64	4772889.62	3.65	0	D	-88.0	11.0	21.0	3.3	0.0	0.0	-123.3
285	651602.64	4772889.62	3.65	0	D	-88.0	11.0	21.0	2.9	0.0	0.0	-122.9
285	651602.64	4772889.62	3.65	0	D	-88.0	11.0	21.0	3.3	0.0	0.0	-123.3
285	651602.64	4772889.62	3.65	0	D	-88.0	11.0	21.0	0.0	0.0	0.0	-120.0
285	651602.64	4772889.62	3.65	0	N	85.4	11.0	21.0	3.3	0.0	0.0	50.1
285	651602.64	4772889.62	3.65	0	N	-88.0	11.0	21.0	2.9	0.0	0.0	-122.9
285	651602.64	4772889.62	3.65	0	N	-88.0	11.0	21.0	3.3	0.0	0.0	-123.3
285	651602.64	4772889.62	3.65	0	N	-88.0	11.0	21.0	2.9	0.0	0.0	-122.9
285	651602.64	4772889.62	3.65	0	N	-88.0	11.0	21.0	3.3	0.0	0.0	-123.3
285	651602.64	4772889.62	3.65	0	N	-88.0	11.0	21.0	0.0	0.0	0.0	-120.0
285	651602.64	4772889.62	3.65	0	E	-88.0	11.0	21.0	3.3	0.0	0.0	-123.3
285	651602.64	4772889.62	3.65	0	E	-88.0	11.0	21.0	2.9	0.0	0.0	-122.9
285	651602.64	4772889.62	3.65	0	E	-88.0	11.0	21.0	3.3	0.0	0.0	-123.3
285	651602.64	4772889.62	3.65	0	E	-88.0	11.0	21.0	2.9	0.0	0.0	-122.9
285	651602.64	4772889.62	3.65	0	E	-88.0	11.0	21.0	3.3	0.0	0.0	-123.3
285	651602.64	4772889.62	3.65	0	E	-88.0	11.0	21.0	0.0	0.0	0.0	-120.0
287	651706.11	4772940.65	3.65	0	D	85.4	11.0	25.8	3.2	0.0	0.0	45.5
287	651706.11	4772940.65	3.65	0	D	-88.0	11.0	25.8	2.8	0.0	0.0	-127.6
287	651706.11	4772940.65	3.65	0	D	-88.0	11.0	25.8	3.2	0.0	0.0	-128.0
287	651706.11	4772940.65	3.65	0	D	-88.0	11.0	25.8	2.8	0.0	0.0	-127.6
287	651706.11	4772940.65	3.65	0	D	-88.0	11.0	25.8	3.2	0.0	0.0	-128.0
287	651706.11	4772940.65	3.65	0	D	-88.0	11.0	25.8	0.0	0.0	0.0	-124.8
287	651706.11	4772940.65	3.65	0	N	85.4	11.0	25.8	3.2	0.0	0.0	45.5
287	651706.11	4772940.65	3.65	0	N	-88.0	11.0	25.8	2.8	0.0	0.0	-127.6
287	651706.11	4772940.65	3.65	0	N	-88.0	11.0	25.8	3.2	0.0	0.0	-128.0
287	651706.11	4772940.65	3.65	0	N	-88.0	11.0	25.8	2.8	0.0	0.0	-127.6
287	651706.11	4772940.65	3.65	0	N	-88.0	11.0	25.8	3.2	0.0	0.0	-128.0
287	651706.11	4772940.65	3.65	0	N	-88.0	11.0	25.8	0.0	0.0	0.0	-124.8
287	651706.11	4772940.65	3.65	0	E	-88.0	11.0	25.8	3.2	0.0	0.0	-128.0
287	651706.11	4772940.65	3.65	0	E	-88.0	11.0	25.8	2.8	0.0	0.0	-127.6
287	651706.11	4772940.65	3.65	0	E	-88.0	11.0	25.8	3.2	0.0	0.0	-128.0
287	651706.11	4772940.65	3.65	0	E	-88.0	11.0	25.8	2.8	0.0	0.0	-127.6
287	651706.11	4772940.65	3.65	0	E	-88.0	11.0	25.8	3.2	0.0	0.0	-128.0
287	651706.11	4772940.65	3.65	0	E	-88.0	11.0	25.8	0.0	0.0	0.0	-124.8
289	649979.68	4772070.92	0.90	0	D	-88.0	11.4	16.7	3.5	0.0	0.0	-119.5
289	649979.68	4772070.92	0.90	0	D	82.9	11.4	16.7	3.1	0.0	0.0	51.8
289	649979.68	4772070.92	0.90	0	D	-88.0	11.4	16.7	3.5	0.0	0.0	-119.5
289	649979.68	4772070.92	0.90	0	D	-88.0	11.4	16.7	3.1	0.0	0.0	-119.1
289	649979.68	4772070.92	0.90	0	D	-88.0	11.4	16.7	3.5	0.0	0.0	-119.5
289	649979.68	4772070.92	0.90	0	D	-88.0	11.4	16.7	0.0	0.0	0.0	-116.1
289	649979.68	4772070.92	0.90	0	N	-88.0	11.4	16.7	3.5	0.0	0.0	-119.5
289	649979.68	4772070.92	0.90	0	N	82.9	11.4	16.7	3.1	0.0	0.0	51.8
289	649979.68	4772070.92	0.90	0	N	-88.0	11.4	16.7	3.5	0.0	0.0	-119.5

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
289	649979.68	4772070.92	0.90	0	N	-88.0	11.4	16.7	3.1	0.0	0.0	-119.1
289	649979.68	4772070.92	0.90	0	N	-88.0	11.4	16.7	3.5	0.0	0.0	-119.5
289	649979.68	4772070.92	0.90	0	N	-88.0	11.4	16.7	0.0	0.0	0.0	-116.1
289	649979.68	4772070.92	0.90	0	E	-88.0	11.4	16.7	3.5	0.0	0.0	-119.5
289	649979.68	4772070.92	0.90	0	E	-88.0	11.4	16.7	3.1	0.0	0.0	-119.1
289	649979.68	4772070.92	0.90	0	E	-88.0	11.4	16.7	3.5	0.0	0.0	-119.5
289	649979.68	4772070.92	0.90	0	E	-88.0	11.4	16.7	3.1	0.0	0.0	-119.1
289	649979.68	4772070.92	0.90	0	E	-88.0	11.4	16.7	3.5	0.0	0.0	-119.5
289	649979.68	4772070.92	0.90	0	E	-88.0	11.4	16.7	0.0	0.0	0.0	-116.1
291	650126.69	4772152.55	0.90	0	D	-88.0	11.4	14.5	3.5	0.0	0.0	-117.3
291	650126.69	4772152.55	0.90	0	D	82.9	11.4	14.5	3.1	0.0	0.0	54.0
291	650126.69	4772152.55	0.90	0	D	-88.0	11.4	14.5	3.5	0.0	0.0	-117.3
291	650126.69	4772152.55	0.90	0	D	-88.0	11.4	14.5	3.1	0.0	0.0	-116.9
291	650126.69	4772152.55	0.90	0	D	-88.0	11.4	14.5	3.5	0.0	0.0	-117.3
291	650126.69	4772152.55	0.90	0	D	-88.0	11.4	14.5	0.0	0.0	0.0	-113.9
291	650126.69	4772152.55	0.90	0	N	-88.0	11.4	14.5	3.5	0.0	0.0	-117.3
291	650126.69	4772152.55	0.90	0	N	82.9	11.4	14.5	3.1	0.0	0.0	54.0
291	650126.69	4772152.55	0.90	0	N	-88.0	11.4	14.5	3.5	0.0	0.0	-117.3
291	650126.69	4772152.55	0.90	0	N	-88.0	11.4	14.5	3.1	0.0	0.0	-116.9
291	650126.69	4772152.55	0.90	0	N	-88.0	11.4	14.5	3.5	0.0	0.0	-117.3
291	650126.69	4772152.55	0.90	0	N	-88.0	11.4	14.5	0.0	0.0	0.0	-113.9
291	650126.69	4772152.55	0.90	0	E	-88.0	11.4	14.5	3.5	0.0	0.0	-117.3
291	650126.69	4772152.55	0.90	0	E	-88.0	11.4	14.5	3.1	0.0	0.0	-116.9
291	650126.69	4772152.55	0.90	0	E	-88.0	11.4	14.5	3.5	0.0	0.0	-117.3
291	650126.69	4772152.55	0.90	0	E	-88.0	11.4	14.5	3.1	0.0	0.0	-116.9
291	650126.69	4772152.55	0.90	0	E	-88.0	11.4	14.5	3.5	0.0	0.0	-117.3
291	650126.69	4772152.55	0.90	0	E	-88.0	11.4	14.5	0.0	0.0	0.0	-113.9
293	650236.91	4772213.76	0.90	0	D	-88.0	11.4	15.6	2.5	11.5	0.0	-129.0
293	650236.91	4772213.76	0.90	0	D	82.9	11.4	15.6	2.2	10.9	0.0	42.8
293	650236.91	4772213.76	0.90	0	D	-88.0	11.4	15.6	2.5	11.5	0.0	-129.0
293	650236.91	4772213.76	0.90	0	D	-88.0	11.4	15.6	2.2	13.9	0.0	-131.1
293	650236.91	4772213.76	0.90	0	D	-88.0	11.4	15.6	2.5	11.5	0.0	-129.0
293	650236.91	4772213.76	0.90	0	D	-88.0	11.4	15.6	0.0	5.0	0.0	-120.0
293	650236.91	4772213.76	0.90	0	N	-88.0	11.4	15.6	2.5	11.5	0.0	-129.0
293	650236.91	4772213.76	0.90	0	N	82.9	11.4	15.6	2.2	10.9	0.0	42.8
293	650236.91	4772213.76	0.90	0	N	-88.0	11.4	15.6	2.5	11.5	0.0	-129.0
293	650236.91	4772213.76	0.90	0	N	-88.0	11.4	15.6	2.2	13.9	0.0	-131.1
293	650236.91	4772213.76	0.90	0	N	-88.0	11.4	15.6	2.5	11.5	0.0	-129.0
293	650236.91	4772213.76	0.90	0	N	-88.0	11.4	15.6	0.0	5.0	0.0	-120.0
293	650236.91	4772213.76	0.90	0	E	-88.0	11.4	15.6	2.5	11.5	0.0	-129.0
293	650236.91	4772213.76	0.90	0	E	-88.0	11.4	15.6	2.2	10.9	0.0	-128.1
293	650236.91	4772213.76	0.90	0	E	-88.0	11.4	15.6	2.5	11.5	0.0	-129.0
293	650236.91	4772213.76	0.90	0	E	-88.0	11.4	15.6	2.2	13.9	0.0	-131.1
293	650236.91	4772213.76	0.90	0	E	-88.0	11.4	15.6	2.5	11.5	0.0	-129.0
293	650236.91	4772213.76	0.90	0	E	-88.0	11.4	15.6	0.0	5.0	0.0	-120.0
295	650336.96	4772265.38	0.90	0	D	-88.0	11.0	11.5	2.0	14.5	0.0	-127.1
295	650336.96	4772265.38	0.90	0	D	82.9	11.0	11.5	1.8	13.9	0.0	44.7
295	650336.96	4772265.38	0.90	0	D	-88.0	11.0	11.5	2.0	14.5	0.0	-127.1
295	650336.96	4772265.38	0.90	0	D	-88.0	11.0	11.5	1.8	16.9	0.0	-129.2
295	650336.96	4772265.38	0.90	0	D	-88.0	11.0	11.5	2.0	14.5	0.0	-127.1
295	650336.96	4772265.38	0.90	0	D	-88.0	11.0	11.5	0.0	7.7	0.0	-118.2
295	650336.96	4772265.38	0.90	0	N	-88.0	11.0	11.5	2.0	14.5	0.0	-127.1
295	650336.96	4772265.38	0.90	0	N	82.9	11.0	11.5	1.8	13.9	0.0	44.7
295	650336.96	4772265.38	0.90	0	N	-88.0	11.0	11.5	2.0	14.5	0.0	-127.1
295	650336.96	4772265.38	0.90	0	N	-88.0	11.0	11.5	1.8	16.9	0.0	-129.2
295	650336.96	4772265.38	0.90	0	N	-88.0	11.0	11.5	2.0	14.5	0.0	-127.1
295	650336.96	4772265.38	0.90	0	N	-88.0	11.0	11.5	0.0	7.7	0.0	-118.2
295	650336.96	4772265.38	0.90	0	E	-88.0	11.0	11.5	2.0	14.5	0.0	-127.1
295	650336.96	4772265.38	0.90	0	E	-88.0	11.0	11.5	1.8	13.9	0.0	-126.2
295	650336.96	4772265.38	0.90	0	E	-88.0	11.0	11.5	2.0	14.5	0.0	-127.1
295	650336.96	4772265.38	0.90	0	E	-88.0	11.0	11.5	1.8	16.9	0.0	-129.2
295	650336.96	4772265.38	0.90	0	E	-88.0	11.0	11.5	2.0	14.5	0.0	-127.1
295	650336.96	4772265.38	0.90	0	E	-88.0	11.0	11.5	0.0	7.7	0.0	-118.2

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
297	649979.68	4772070.92	3.65	0	D	85.4	11.4	16.7	2.9	0.0	0.0	54.5
297	649979.68	4772070.92	3.65	0	D	-88.0	11.4	16.7	2.6	0.0	0.0	-118.6
297	649979.68	4772070.92	3.65	0	D	-88.0	11.4	16.7	2.9	0.0	0.0	-119.0
297	649979.68	4772070.92	3.65	0	D	-88.0	11.4	16.7	2.6	0.0	0.0	-118.6
297	649979.68	4772070.92	3.65	0	D	-88.0	11.4	16.7	2.9	0.0	0.0	-119.0
297	649979.68	4772070.92	3.65	0	D	-88.0	11.4	16.7	0.0	0.0	0.0	-116.1
297	649979.68	4772070.92	3.65	0	N	85.4	11.4	16.7	2.9	0.0	0.0	54.5
297	649979.68	4772070.92	3.65	0	N	-88.0	11.4	16.7	2.6	0.0	0.0	-118.6
297	649979.68	4772070.92	3.65	0	N	-88.0	11.4	16.7	2.9	0.0	0.0	-119.0
297	649979.68	4772070.92	3.65	0	N	-88.0	11.4	16.7	2.6	0.0	0.0	-118.6
297	649979.68	4772070.92	3.65	0	N	-88.0	11.4	16.7	2.9	0.0	0.0	-119.0
297	649979.68	4772070.92	3.65	0	N	-88.0	11.4	16.7	0.0	0.0	0.0	-116.1
297	649979.68	4772070.92	3.65	0	E	-88.0	11.4	16.7	2.9	0.0	0.0	-119.0
297	649979.68	4772070.92	3.65	0	E	-88.0	11.4	16.7	2.6	0.0	0.0	-118.6
297	649979.68	4772070.92	3.65	0	E	-88.0	11.4	16.7	2.9	0.0	0.0	-119.0
297	649979.68	4772070.92	3.65	0	E	-88.0	11.4	16.7	2.6	0.0	0.0	-118.6
297	649979.68	4772070.92	3.65	0	E	-88.0	11.4	16.7	2.9	0.0	0.0	-119.0
297	649979.68	4772070.92	3.65	0	E	-88.0	11.4	16.7	0.0	0.0	0.0	-116.1
299	650126.69	4772152.55	3.65	0	D	85.4	11.4	14.5	2.9	0.0	0.0	56.6
299	650126.69	4772152.55	3.65	0	D	-88.0	11.4	14.5	2.6	0.0	0.0	-116.5
299	650126.69	4772152.55	3.65	0	D	-88.0	11.4	14.5	2.9	0.0	0.0	-116.8
299	650126.69	4772152.55	3.65	0	D	-88.0	11.4	14.5	2.6	0.0	0.0	-116.5
299	650126.69	4772152.55	3.65	0	D	-88.0	11.4	14.5	2.9	0.0	0.0	-116.8
299	650126.69	4772152.55	3.65	0	D	-88.0	11.4	14.5	0.0	0.0	0.0	-113.9
299	650126.69	4772152.55	3.65	0	N	85.4	11.4	14.5	2.9	0.0	0.0	56.6
299	650126.69	4772152.55	3.65	0	N	-88.0	11.4	14.5	2.6	0.0	0.0	-116.5
299	650126.69	4772152.55	3.65	0	N	-88.0	11.4	14.5	2.9	0.0	0.0	-116.8
299	650126.69	4772152.55	3.65	0	N	-88.0	11.4	14.5	2.6	0.0	0.0	-116.5
299	650126.69	4772152.55	3.65	0	N	-88.0	11.4	14.5	2.9	0.0	0.0	-116.8
299	650126.69	4772152.55	3.65	0	N	-88.0	11.4	14.5	0.0	0.0	0.0	-113.9
299	650126.69	4772152.55	3.65	0	E	-88.0	11.4	14.5	2.9	0.0	0.0	-116.8
299	650126.69	4772152.55	3.65	0	E	-88.0	11.4	14.5	2.6	0.0	0.0	-116.5
299	650126.69	4772152.55	3.65	0	E	-88.0	11.4	14.5	2.9	0.0	0.0	-116.8
299	650126.69	4772152.55	3.65	0	E	-88.0	11.4	14.5	2.6	0.0	0.0	-116.5
299	650126.69	4772152.55	3.65	0	E	-88.0	11.4	14.5	2.9	0.0	0.0	-116.8
299	650126.69	4772152.55	3.65	0	E	-88.0	11.4	14.5	0.0	0.0	0.0	-113.9
301	650236.91	4772213.76	3.65	0	D	85.4	11.4	15.6	2.2	9.1	0.0	47.1
301	650236.91	4772213.76	3.65	0	D	-88.0	11.4	15.6	1.9	8.3	0.0	-125.2
301	650236.91	4772213.76	3.65	0	D	-88.0	11.4	15.6	2.2	9.1	0.0	-126.3
301	650236.91	4772213.76	3.65	0	D	-88.0	11.4	15.6	1.9	11.2	0.0	-128.1
301	650236.91	4772213.76	3.65	0	D	-88.0	11.4	15.6	2.2	9.1	0.0	-126.3
301	650236.91	4772213.76	3.65	0	D	-88.0	11.4	15.6	0.0	3.0	0.0	-118.0
301	650236.91	4772213.76	3.65	0	N	85.4	11.4	15.6	2.2	9.1	0.0	47.1
301	650236.91	4772213.76	3.65	0	N	-88.0	11.4	15.6	1.9	8.3	0.0	-125.2
301	650236.91	4772213.76	3.65	0	N	-88.0	11.4	15.6	2.2	9.1	0.0	-126.3
301	650236.91	4772213.76	3.65	0	N	-88.0	11.4	15.6	1.9	11.2	0.0	-128.1
301	650236.91	4772213.76	3.65	0	N	-88.0	11.4	15.6	2.2	9.1	0.0	-126.3
301	650236.91	4772213.76	3.65	0	N	-88.0	11.4	15.6	0.0	3.0	0.0	-118.0
301	650236.91	4772213.76	3.65	0	E	-88.0	11.4	15.6	2.2	9.1	0.0	-126.3
301	650236.91	4772213.76	3.65	0	E	-88.0	11.4	15.6	1.9	8.3	0.0	-125.2
301	650236.91	4772213.76	3.65	0	E	-88.0	11.4	15.6	2.2	9.1	0.0	-126.3
301	650236.91	4772213.76	3.65	0	E	-88.0	11.4	15.6	1.9	11.2	0.0	-128.1
301	650236.91	4772213.76	3.65	0	E	-88.0	11.4	15.6	2.2	9.1	0.0	-126.3
301	650236.91	4772213.76	3.65	0	E	-88.0	11.4	15.6	0.0	3.0	0.0	-118.0
303	650336.96	4772265.38	3.65	0	D	85.4	11.0	11.5	1.9	11.9	0.0	49.1
303	650336.96	4772265.38	3.65	0	D	-88.0	11.0	11.5	1.7	11.1	0.0	-123.3
303	650336.96	4772265.38	3.65	0	D	-88.0	11.0	11.5	1.9	11.9	0.0	-124.3
303	650336.96	4772265.38	3.65	0	D	-88.0	11.0	11.5	1.7	14.1	0.0	-126.3
303	650336.96	4772265.38	3.65	0	D	-88.0	11.0	11.5	1.9	11.9	0.0	-124.3
303	650336.96	4772265.38	3.65	0	D	-88.0	11.0	11.5	0.0	5.1	0.0	-115.6
303	650336.96	4772265.38	3.65	0	N	85.4	11.0	11.5	1.9	11.9	0.0	49.1
303	650336.96	4772265.38	3.65	0	N	-88.0	11.0	11.5	1.7	11.1	0.0	-123.3
303	650336.96	4772265.38	3.65	0	N	-88.0	11.0	11.5	1.9	11.9	0.0	-124.3

Railway, FTA/FRA, Name: "CN Stamford Sub", ID: "!01!CN_FR"												
Nr.	X	Y	Z	Refl.	DEN	Lw	Ageo	Aangle	Agr	Ashield	RL	Lr
	(m)	(m)	(m)			dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)
303	650336.96	4772265.38	3.65	0	N	-88.0	11.0	11.5	1.7	14.1	0.0	-126.3
303	650336.96	4772265.38	3.65	0	N	-88.0	11.0	11.5	1.9	11.9	0.0	-124.3
303	650336.96	4772265.38	3.65	0	N	-88.0	11.0	11.5	0.0	5.1	0.0	-115.6
303	650336.96	4772265.38	3.65	0	E	-88.0	11.0	11.5	1.9	11.9	0.0	-124.3
303	650336.96	4772265.38	3.65	0	E	-88.0	11.0	11.5	1.7	11.1	0.0	-123.3
303	650336.96	4772265.38	3.65	0	E	-88.0	11.0	11.5	1.9	11.9	0.0	-124.3
303	650336.96	4772265.38	3.65	0	E	-88.0	11.0	11.5	1.7	14.1	0.0	-126.3
303	650336.96	4772265.38	3.65	0	E	-88.0	11.0	11.5	1.9	11.9	0.0	-124.3
303	650336.96	4772265.38	3.65	0	E	-88.0	11.0	11.5	0.0	5.1	0.0	-115.6