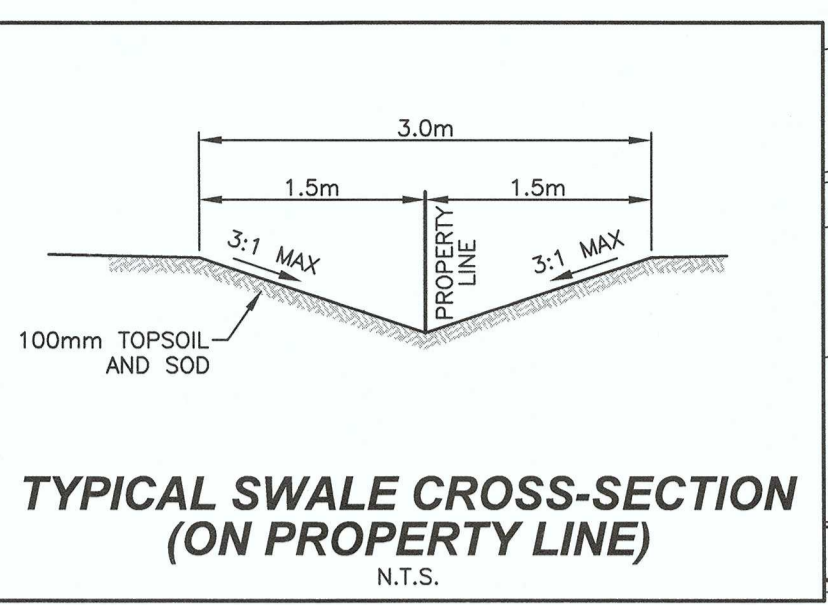
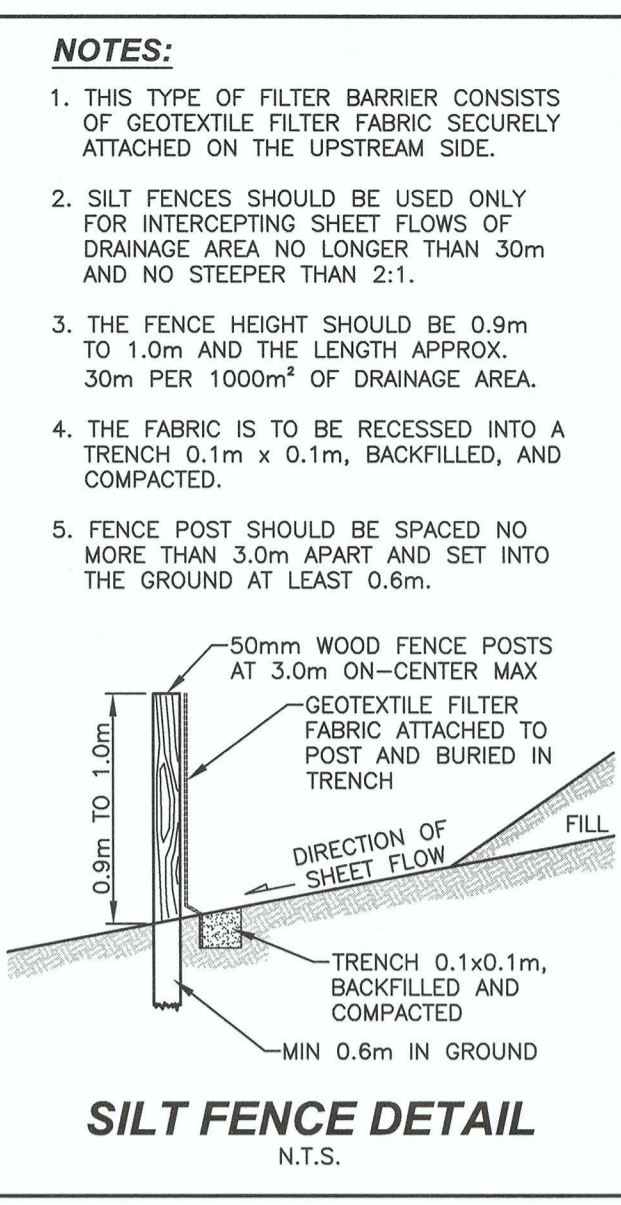


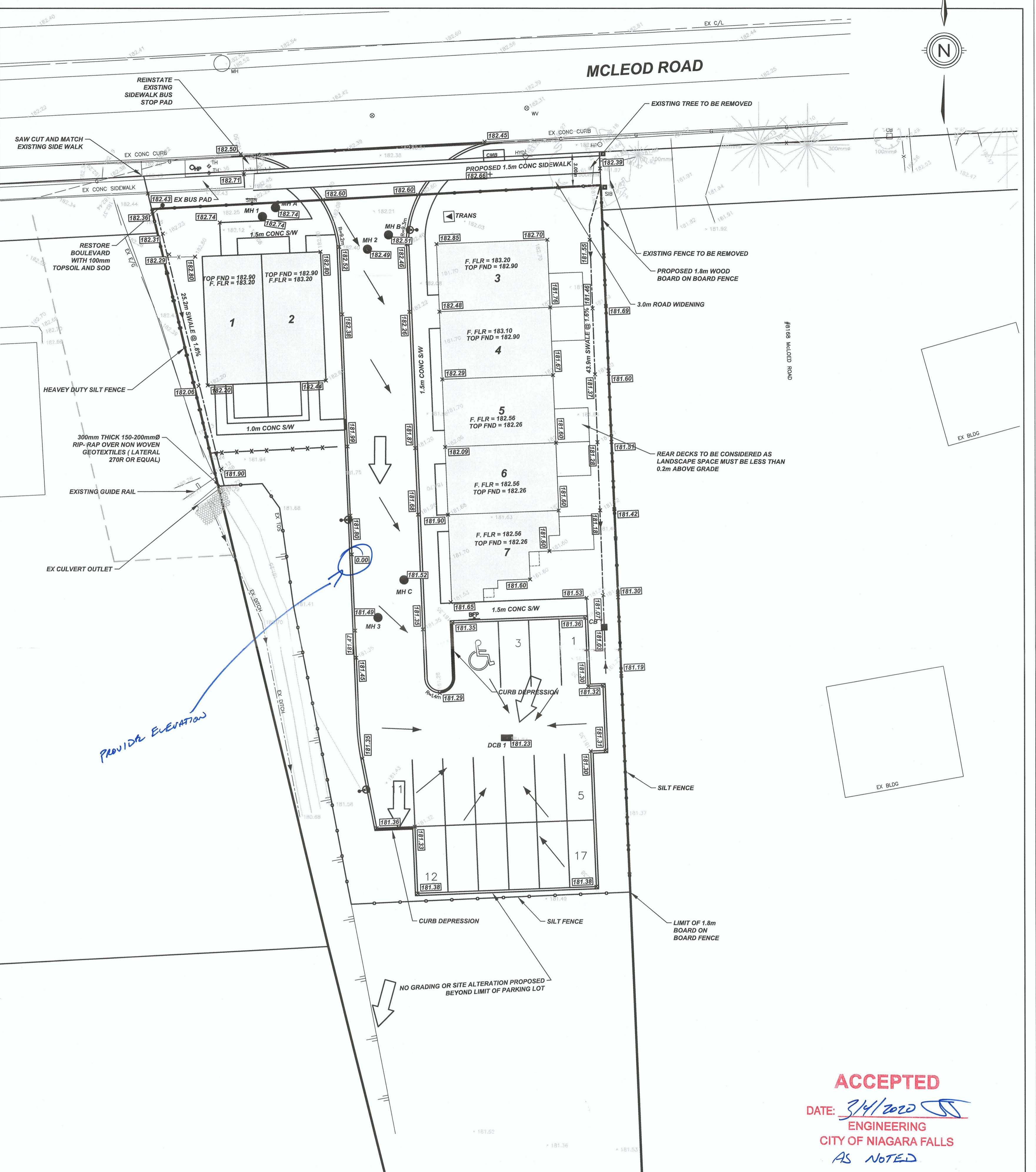
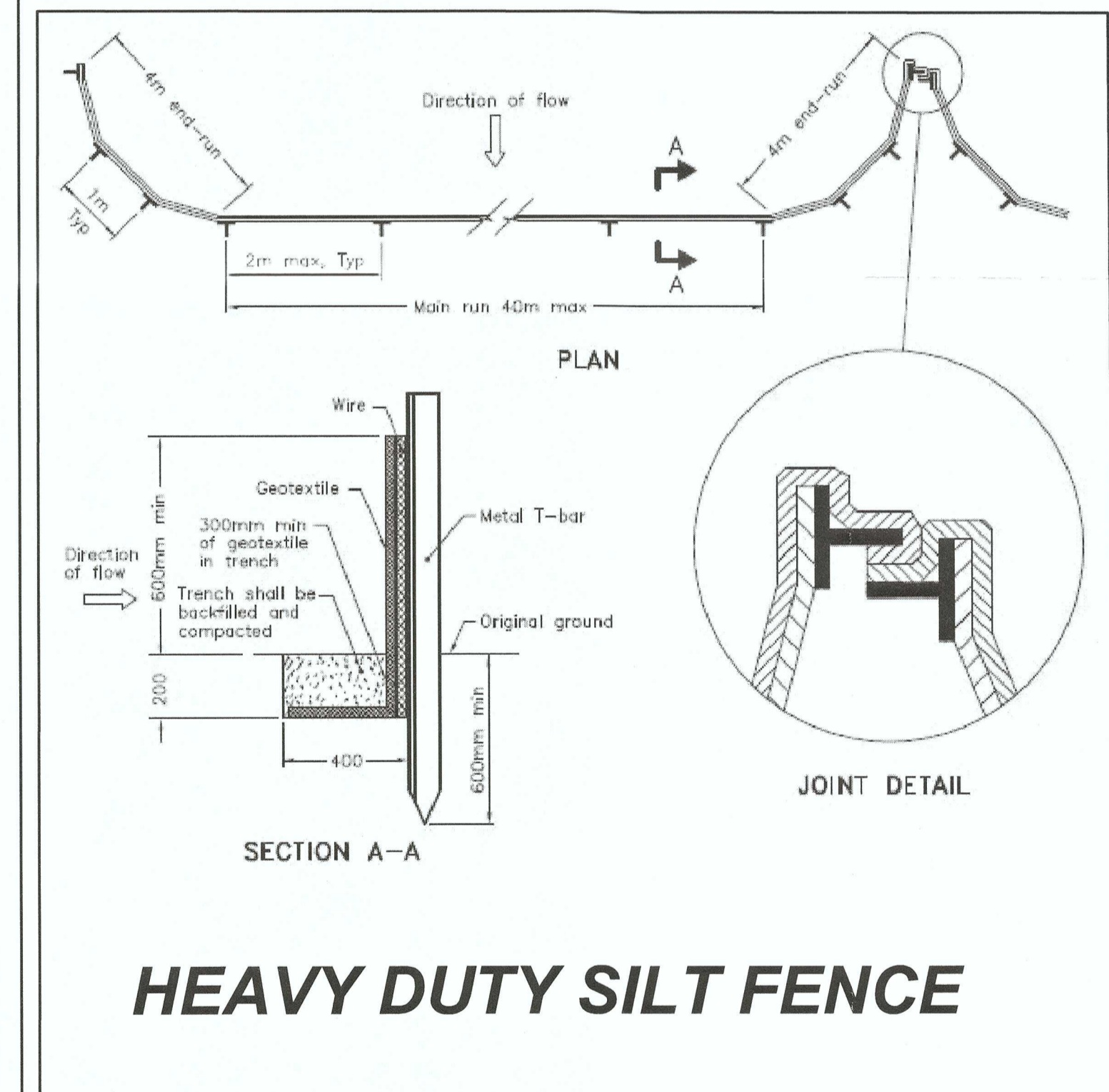
**KEY PLAN**  
N.T.S.

**LEGEND**

WV	EX WATER VALVE	SL PED	PROP STREET LIGHT PEDESTAL
WV	PROP WATER VALVE	LS	EX LIGHT STANDARD
WVC	EX WATER VALVE CHAMBER		PROP LIGHT POLE
WMC	PROP WATER METER CHAMBER		PROP TACTILE WARNING PLATE
HYD	EX HYDRANT		DOOR
HYD	PROP HYDRANT		FIRE EXIT
CB	EX CATCHBASIN		EXISTING ELEVATION
CB	PROP CATCHBASIN		PROPOSED ELEVATION
PLUG	PROP PLUG		PROP CURB
HP	PROP COMMUNITY MAILBOX		PROP DEPRESSED CURB
HP	PROPOSED HYDRO POLE		SILT FENCE
HP	EX HYDRO POLE		PROP CHAIN-LINK FENCE
TRANS	PROP HYDRO TRANSFORMER		PROP WOOD FENCE
	OVERLAND FLOW ROUTE		



- GENERAL**
- ALL CURB TO BE CONC. BARRIER CURB PER OPSD 600.110.
  - ALL ASPHALT PARKING LOT AREAS TO BE GRADED AT A MINIMUM OF 1.0%.
  - ALL DRIVEWAY AND PARKING LOT GRADES REFER TO FINISHED ASPHALT GRADE.
  - ALL GRADES OUTSIDE THE ASPHALT AREAS REFER TO FINISHED GRADE LEVELS.
  - ALL GRASSED AREAS OUTSIDE THE LIMITS OF THE SITE DISTURBED BY THE CONTRACTOR SHALL BE REINSTATED WITH 100mm TOPSOIL AND SOD.
  - THE POSITION OF THE EXISTING POLE LINES, CONDUITS, WATERMANS, SEWERS AND OTHER UNDERGROUND UTILITIES AND STRUCTURES ARE NOT NECESSARILY SHOWN ON THE CONSTRUCTION DRAWINGS AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED.
  - BEFORE STARTING WORK, THE CONTRACTOR SHALL CHECK WITH ALL UTILITIES INVOLVED AND INFORM HIMSELF OF THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND SHALL ASSUME ALL LIABILITY FOR DAMAGE TO THEM.
  - SITE SERVICES TO BE CONSTRUCTED PER OPSD AND OPSD STANDARDS AND SPECIFICATIONS AND ANY APPLICABLE CITY OF NIAGARA FALLS SPECIFICATION AND SPECIAL PROVISIONS.
  - FINISHED LOT GRADING NOT TO ADVERSELY AFFECT DRAINAGE OF EXISTING LANDS.
  - TIE INTO SERVICES ON MCLEOD ROAD AND WORKS WITHIN THE RIGHT OF WAY REQUIRE CONTRACTOR TO OBTAIN A ROAD OCCUPANCY PERMIT.

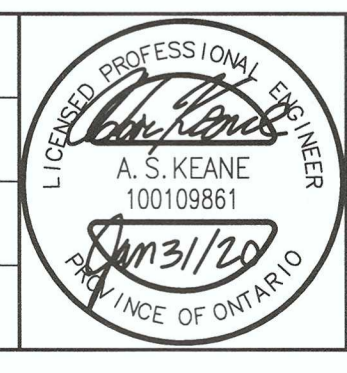


#	REVISION	DATE	INIT
2	THIRD ENGINEERING SUBMISSION	2020-01-31	KA
1	SECOND ENGINEERING SUBMISSION	2019-11-27	KA
0	FIRST ENGINEERING SUBMISSION	2019-08-20	KA

**NOTES:**

- THE POSITION OF POLE LINES, CONDUITS, WATERMANS, SEWER, AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS AND, WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, THE CONTRACTOR SHALL INFORM HIMSELF OF THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND SHALL ASSUME ALL LIABILITY FOR DAMAGE TO THEM.
- PROPERTY LINES WERE PLOTTED USING REGISTERED PLANS AND BARS LOCATED IN THE FIELD. TO VERIFY THE ACCURACY OF THESE PROPERTY LINES, A LEGAL SURVEY SHOULD BE PERFORMED PRIOR TO CONSTRUCTION.
- ALL CONSTRUCTION MUST COMPLY WITH THE NIAGARA PENINSULA STANDARD CONTRACT DOCUMENT.

DRAFTING  
KA  
DESIGN  
AK  
CHECKED BY  
MH  
APPROVED BY  
AK



**8196 MCLEOD**  
CITY OF NIAGARA FALLS  
**GRADING PLAN**

**ACCEPTED**  
DATE: 3/4/2020  
ENGINEERING  
CITY OF NIAGARA FALLS  
AS NOTED

CONSULTANT FILE No.	17113
DATE	2020-01-31
PRINTED	2020-01-31
SCALE	1:200
REF No.	
DWG No.	17113-GP
REV	2