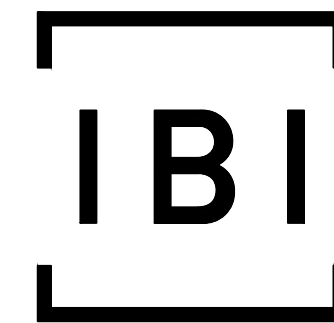
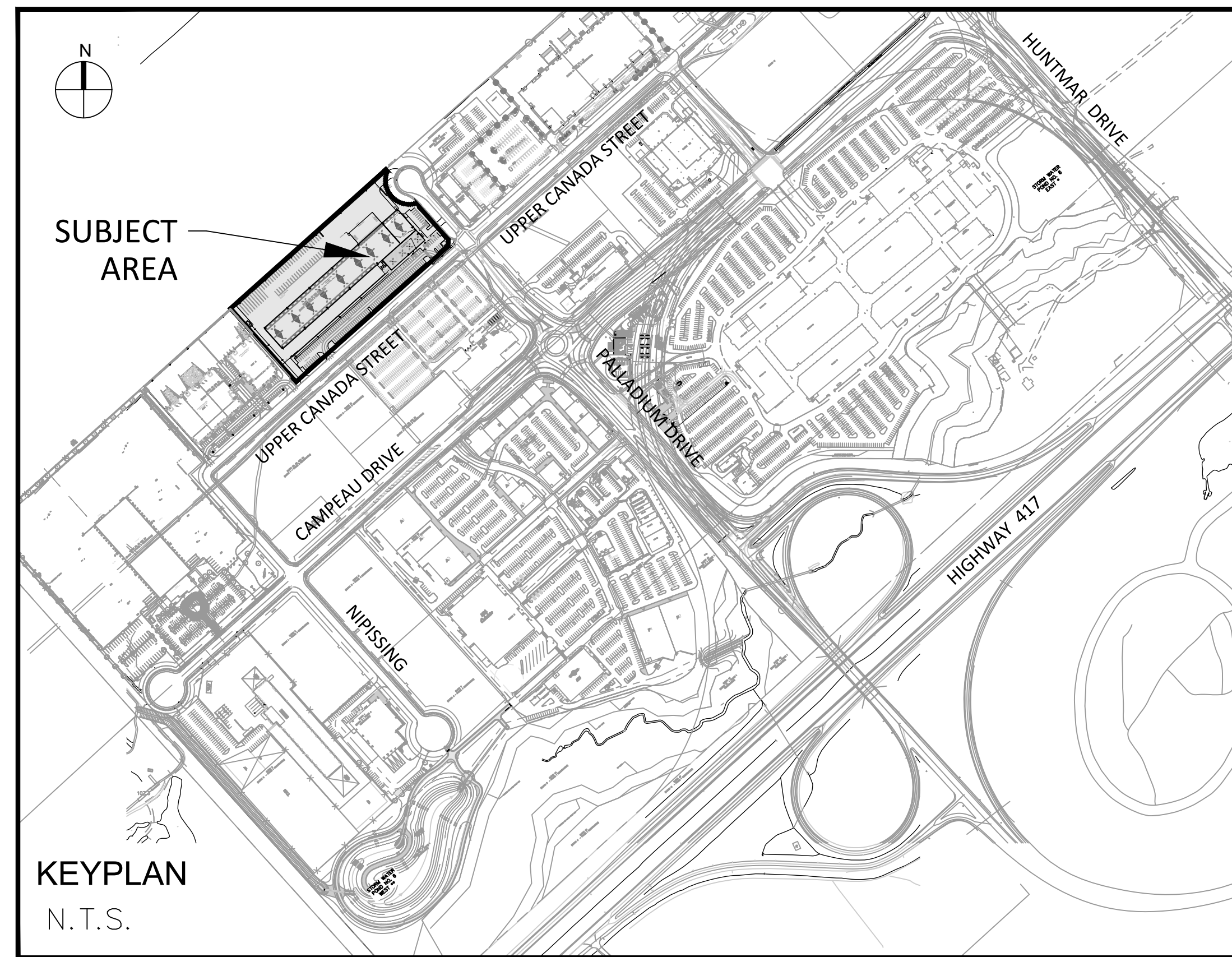




# 1400 UPPER CANADA STREET



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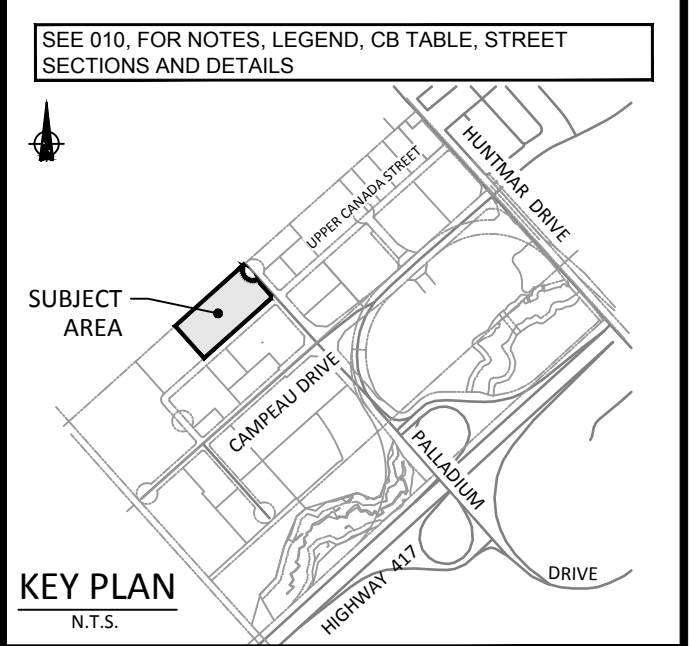
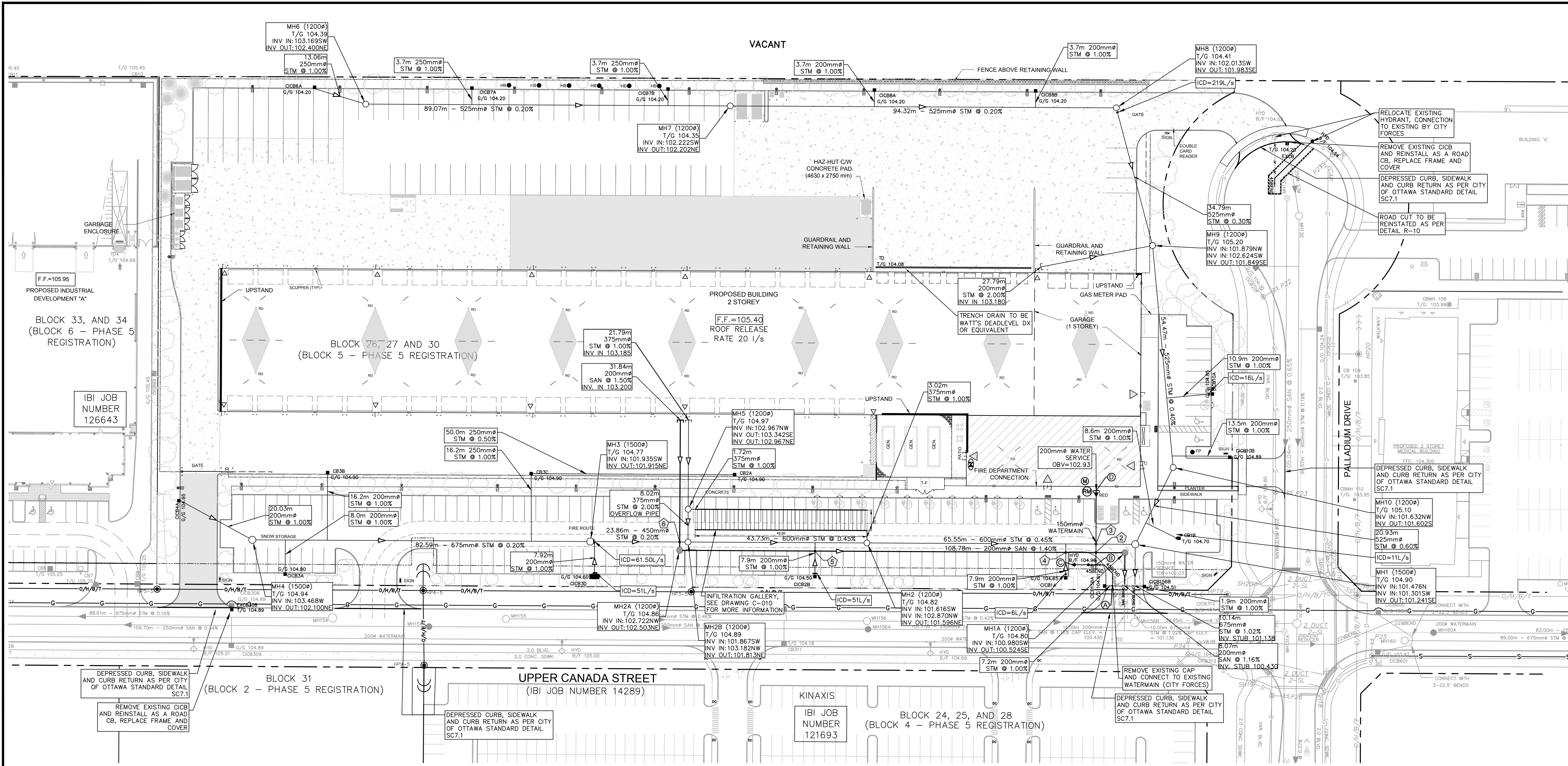


Sheet List Table		
Sheet Number	Sheet Title	Sheet Description
C-000	COVER	
C-001	SITE SERVICING PLAN	
C-010	GENERAL NOTES, LEGEND AND CB DATA TABLE	
C-200	SITE GRADING PLAN	
C-201	EXISTING CONDITIONS	
C-400	SANITARY DRAINAGE AREA PLAN	
C-500	STORM DRAINAGE AREA PLAN	
C-600	PONDING PLAN	
C-900	EROSION AND SEDIMENTATION CONTROL PLAN	



CONTRACT NO. 123987





KEY PLAN  
N.T.S.

No.	REVISIONS	By	Date
14			
13			
12			
11			
10			
9			
8			
7	REVISED AS PER NEW SITE PLAN	S.E.L.	2023-09-29
6	REVISED AS PER NEW SITE PLAN	S.E.L.	2023-09-19
5	REVISED AS PER NEW SITE PLAN	S.E.L.	2023-06-21
4	ISSUED FOR 60% SUBMISSION	T.R.B.	2021-01-15
3	REVISED AS PER CITY COMMENTS	T.R.B.	2020-12-18
2	ISSUED FOR 30% REVIEW	T.R.B.	2020-11-13
1	ISSUED FOR SPA	T.R.B.	2020-09-17

CATCHBASIN DATA TABLE

STRUCTURE ID	STORM AREA ID	STRUCTURE	FRAME & COVER	ELEVATION		OUTLET PIPE		INLET CONTROL DEVICE	
				TOP OF GRATE	INVERT	DIAMETER (mm)	TYPE	RESTRICTED FLOW (l/s)	ICD TYPE
CICB6A	MH6	OPSD 705.010	S22 & S23	104.20	102.80	250	PVC DR35		
CICB7A	MH6	OPSD 705.010	S22 & S23	104.20	102.80	250	PVC DR35		
CICB7B	MH6	OPSD 705.010	S22 & S23	104.20	102.80	250	PVC DR35		
CICB8A	MH7	OPSD 705.010	S22 & S23	104.20	102.80	200	PVC DR35		
CICB8B	MH7	OPSD 705.010	S22 & S23	104.20	102.80	200	PVC DR35		
CICB10A	MH9	OPSD 705.010	S22 & S23	104.85	103.45	200	PVC DR35	16.00	IPEX LMF
CICB10B	MH9	OPSD 705.010	S22 & S23	104.89	103.49	200	PVC DR35		
CB1B	MH10	OPSD 705.010	S19	104.70	103.30	200	PVC DR35	11.00	IPEX LMF
CICB4A	MH4	OPSD 705.010	S22 & S23	104.95	103.55	200	PVC DR35		
CICB3A	MH4	OPSD 705.010	S19	104.80	103.40	200	PVC DR35		
CB3B	MH4	OPSD 705.010	S22 & S23	104.90	103.70	200	PVC DR35		
CB3C	MH4	OPSD 705.010	S22 & S23	104.90	103.40	250	PVC DR35		
DCICB3D	MH3	OPSD 705.010	S22 & S23	104.60	103.20	200	PVC DR35	51.00	IPEX MHF
CB2A	MH4	OPSD 705.010	S22 & S23	104.90	103.50	250	PVC DR35		
CICB2B	MH2B	OPSD 705.010	S22 & S23	104.50	103.10	200	PVC DR35	51.00	IPEX MHF
CICB1A	MH2B	OPSD 705.010	S22 & S23	104.65	103.25	200	PVC DR35	6.00	IPEX LMF
CICB156A	MH4	OPSD 705.010	S22 & S23	104.56	103.16	200	PVC DR35		
CICB156B	MH4	OPSD 705.010	S22 & S23	104.51	103.11	200	PVC DR35		

CROSSING SCHEDULE

Station	Description	Finished Grade	Top of Watermain	Watermain Cover	As Built Watermain
A	0+000.00 REMOVE EXISTING CAP AND CONNECT	104.56	102.03	2.53	
B	0+003.00 45 BEND	104.66	102.26	2.40	
C	0+005.91 45 BEND	104.74	102.34	2.40	
D	0+007.93 150mm x 200mm REDUCER	104.89	102.49	2.40	
E	0+017.25 150mm SERVICE CONNECTION	105.31	102.91	2.40	
F	0+018.15 150mm SERVICE CONNECTION	105.33	102.93	2.40	

WATERMAIN SCHEDULE

Station	Description	Finished Grade	Top of Watermain	Watermain Cover	As Built Watermain
A	0+000.00 REMOVE EXISTING CAP AND CONNECT	104.56	102.03	2.53	
B	0+003.00 45 BEND	104.66	102.26	2.40	
C	0+005.91 45 BEND	104.74	102.34	2.40	
D	0+007.93 150mm x 200mm REDUCER	104.89	102.49	2.40	
E	0+017.25 150mm SERVICE CONNECTION	105.31	102.91	2.40	
F	0+018.15 150mm SERVICE CONNECTION	105.33	102.93	2.40	

STRM STRUCTURE TABLE

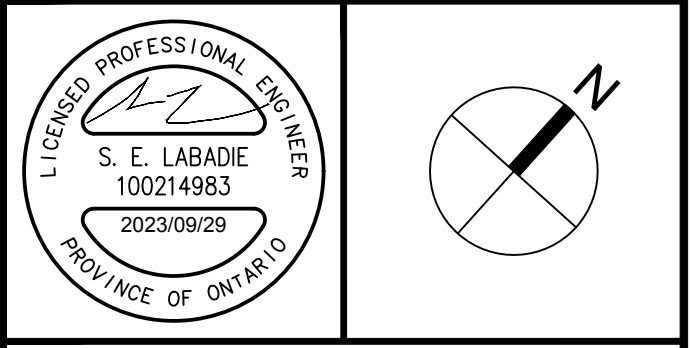
NAME	RIM ELEV.	INVERT IN	INVERT IN AS-BUILT	INVERT OUT	INVERT OUT AS-BUILT	DESCRIPTION
MH1	104.90	N101.476 SW101.301		SE101.241		1500mm# OPSP-701.011
MH2	104.82	SW101.616 NW102.870		NE101.596		1200mm# OPSP-701.010
MH2B	104.89	SW101.867 NW103.182		NE101.813		1200mm# OPSP-701.010
MH3	104.77	SW101.935		NE101.915		1500mm# OPSP-701.011
MH4	104.94	W103.468		NE102.100		1500mm# OPSP-701.011
MH5	104.97	NW102.967		SE103.342 NE102.967		1200mm# OPSP-701.010
MH6	104.39	SW103.169		NE102.400		1200mm# OPSP-701.010
MH7	104.35	SW102.222		NE102.202		1200mm# OPSP-701.010
MH8	104.41	SW102.013		SE101.983		1200mm# OPSP-701.010
MH9	105.20	NW101.879 SW102.624		SE101.849		1200mm# OPSP-701.010
MH10	105.10	NW101.632		S101.602		1200mm# OPSP-701.010
STM BLKHD	104.53	NW101.138				675mm# BULKHEAD

SAN STRUCTURE TABLE

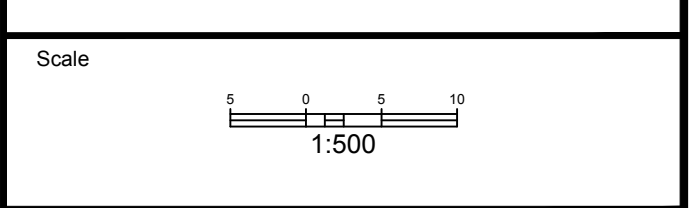
NAME	RIM ELEV.	INVERT IN	INVERT IN AS-BUILT	INVERT OUT	INVERT OUT AS-BUILT	DESCRIPTION
MH1A	104.80	SW100.980		SE100.524		1200mm# OPSP-701.010
MH2A	104.86	NW102.722		NE102.503		1200mm# OPSP-701.010
SAN BLKHD	104.54	NW100.430				200MM# CAP



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SITE SERVICING PLAN



Design	S.E.L.	Date	AUG. 2020
Drawn	S.E.L./D.P.S.	Checked	T.R.B.
Project No.	123987	Drawing No.	C-001

CITY PLAN No. 18260  
CITY FILE No. D07-12-20-0125

















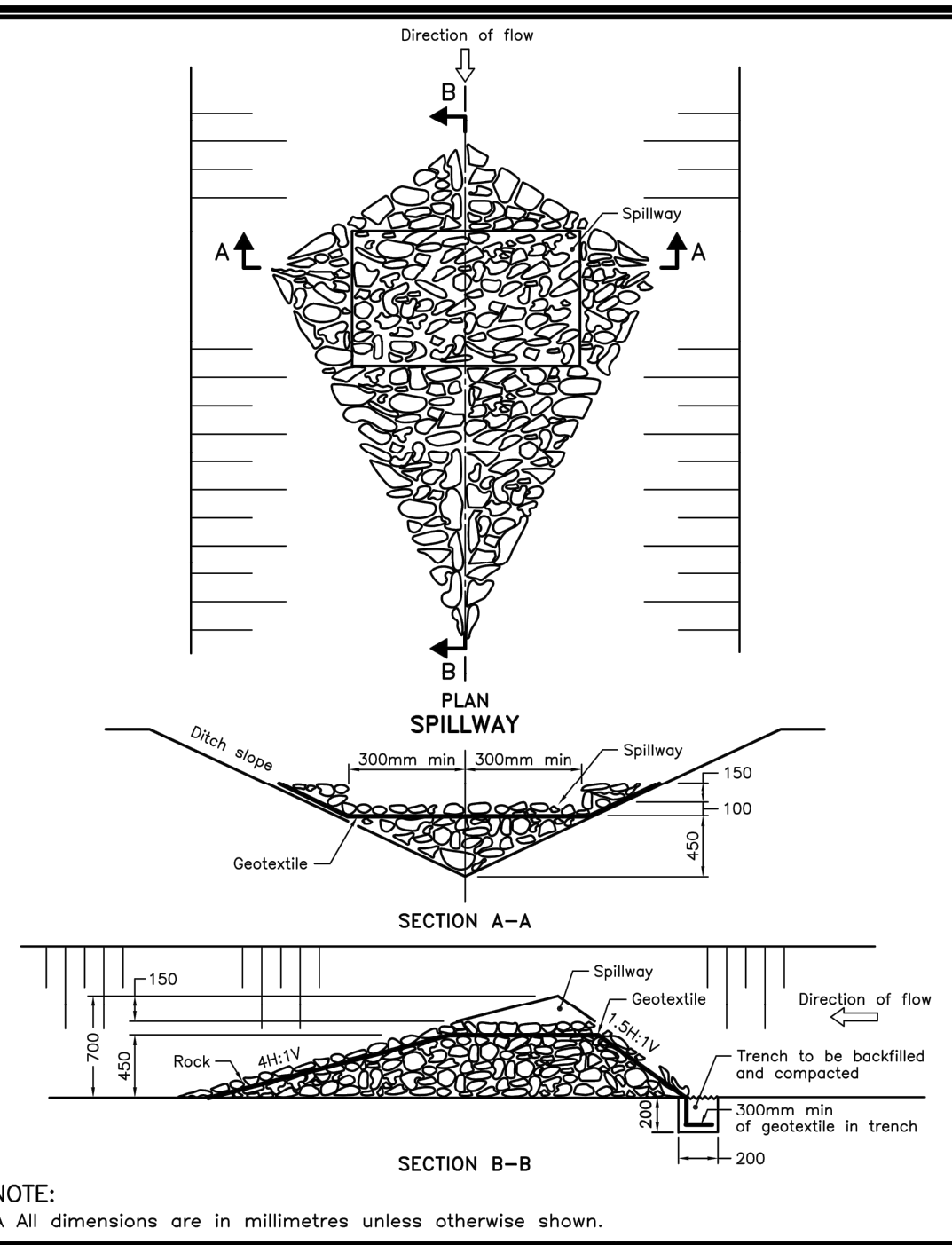
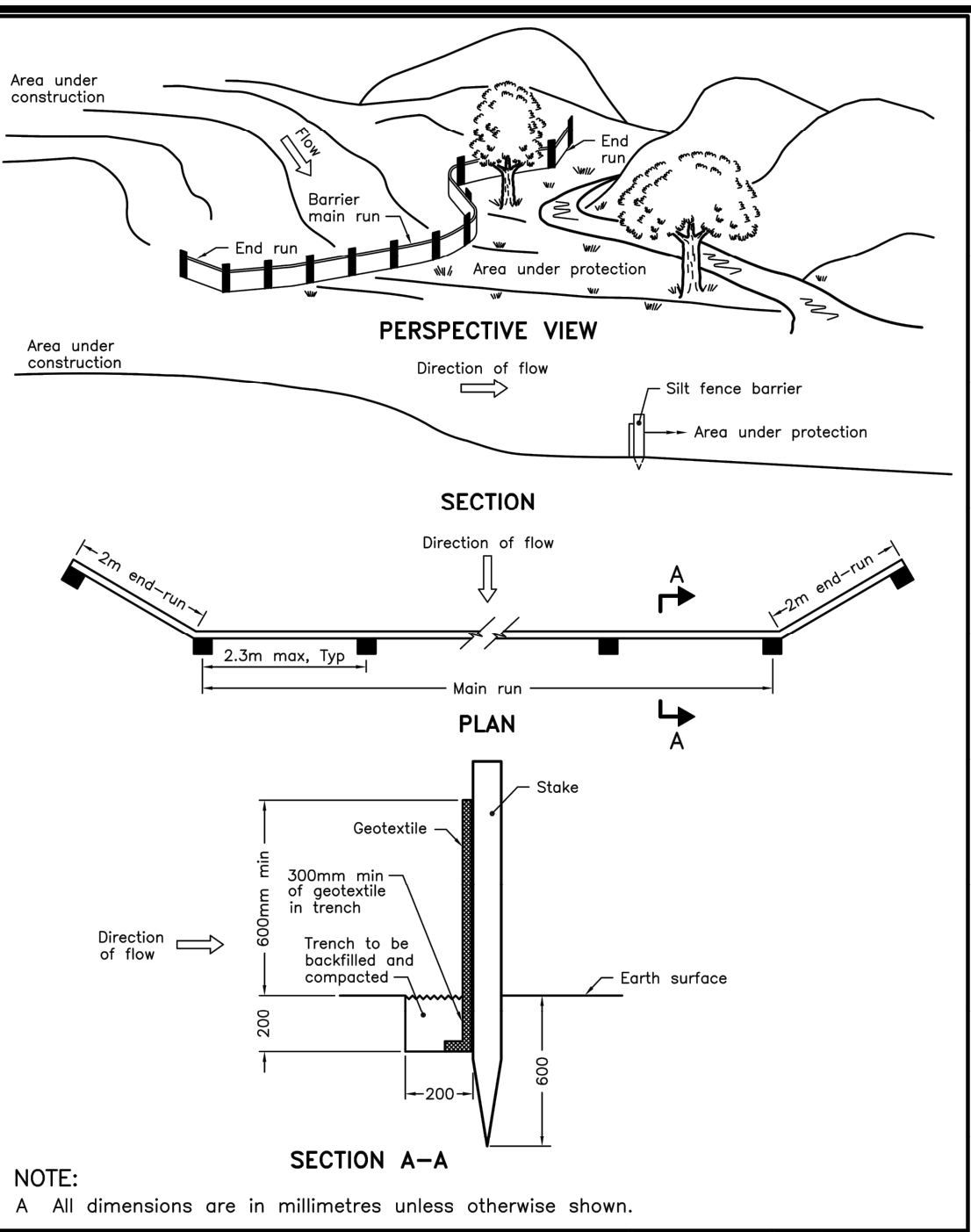
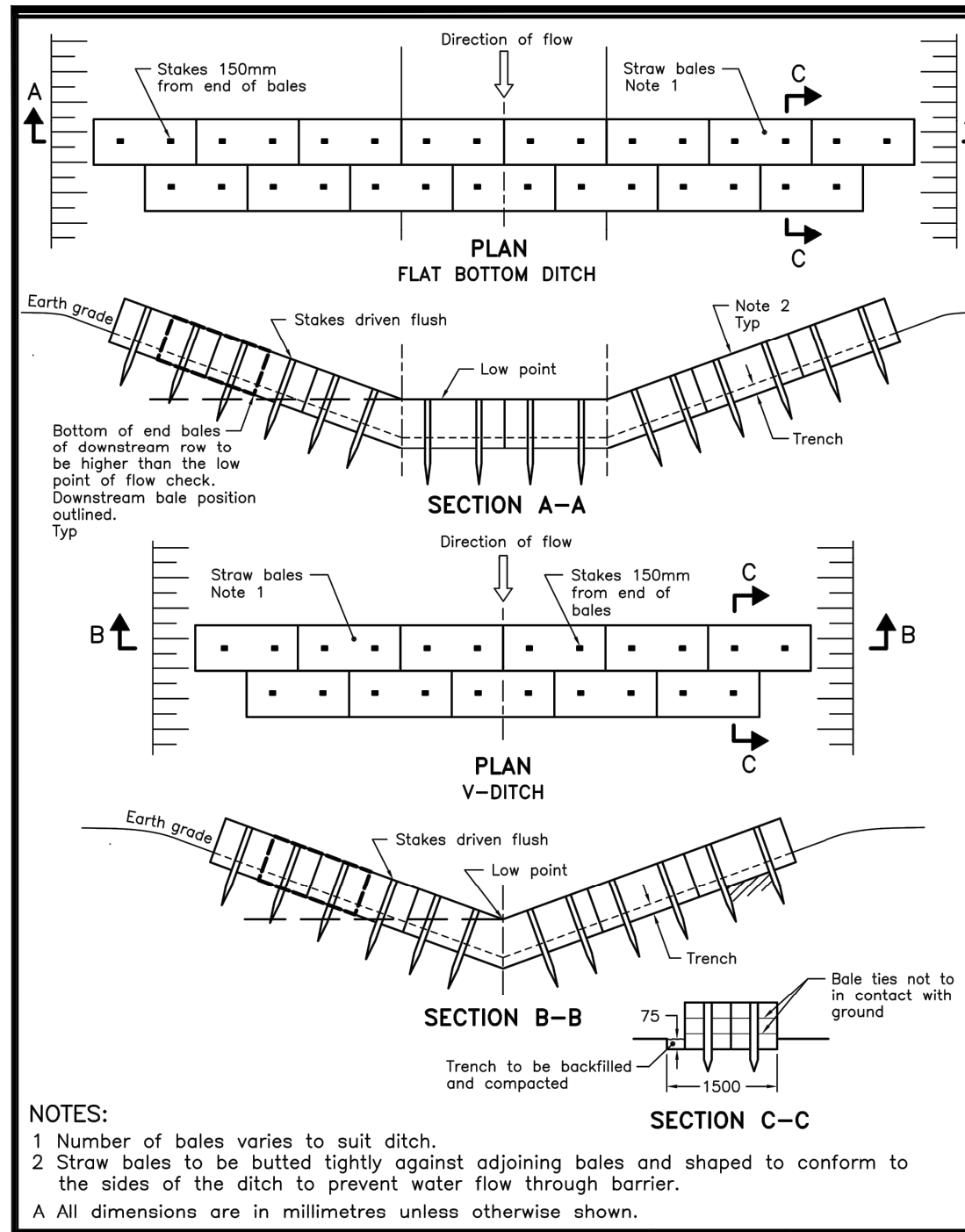




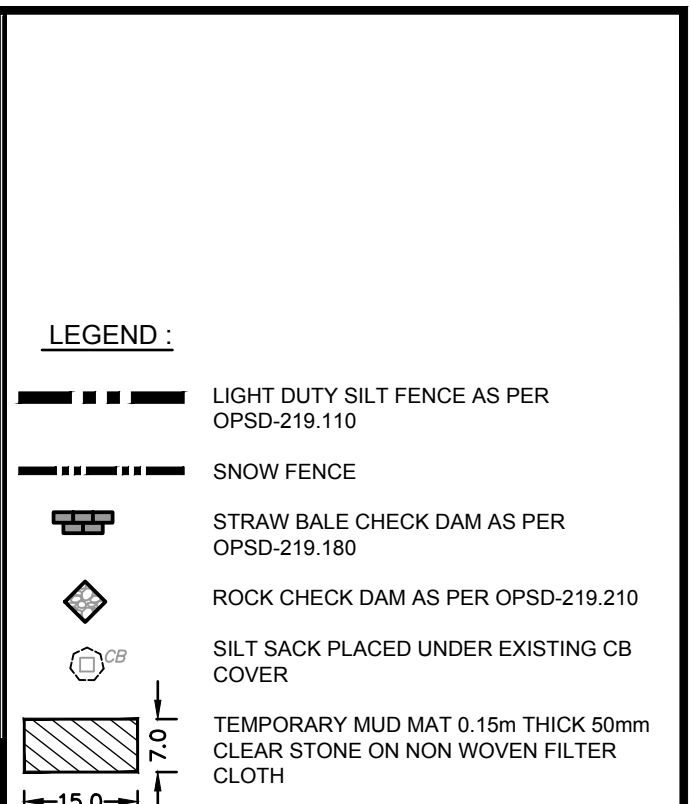








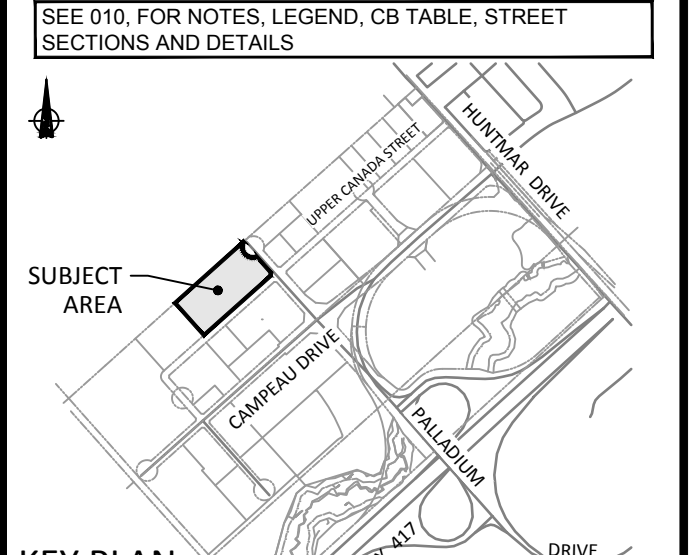
- NOTES:**
- SILT FENCE TO BE ERECTED PRIOR TO EARTH WORKS BEING COMMENCED. SILT FENCE TO BE MAINTAINED UNTIL VEGETATION IS ESTABLISHED OR UNTIL START OF SUBSEQUENT PHASE.
  - STRAW BALE SEDIMENT TRAPS TO BE CONSTRUCTED IN EXISTING ROAD SIDE DITCHES. TRAPS TO REMAIN AND BE MAINTAINED UNTIL VEGETATION IS ESTABLISHED.
  - SILT SACK TO BE PLACED AND MAINTAINED UNDER COVER OF ALL CATCHBASINS. GEOTEXTILE SILT SACK IN STREET CBs TO REMAIN UNTIL ALL CURBS ARE CONSTRUCTED. GEOTEXTILE FABRIC IN RYCBs TO REMAIN UNTIL VEGETATION IS ESTABLISHED. ALL CATCHBASINS TO BE REGULARLY INSPECTED AND CLEANED, AS NECESSARY, UNTIL SOD AND CURBS ARE CONSTRUCTED.
  - CONTRACTOR TO PROVIDE DETAILS ON LOCATION(S) AND DESIGN OF DOWATERING TRAP(S) PRIOR TO COMMENCING WORK. CONTRACTOR ALSO RESPONSIBLE FOR MAINTAINING TRAP(S) AND ADJUSTING SIZE(S) IF DEEMED REQUIRED BY THE ENGINEER DURING CONSTRUCTION.
  - CONTRACTOR TO PROTECT EXISTING CATCHBASINS WITH FILTER CLOTH UNDER THE COVERS TO TRAP SEDIMENTATION. REFER TO IDENTIFIED STRUCTURES.



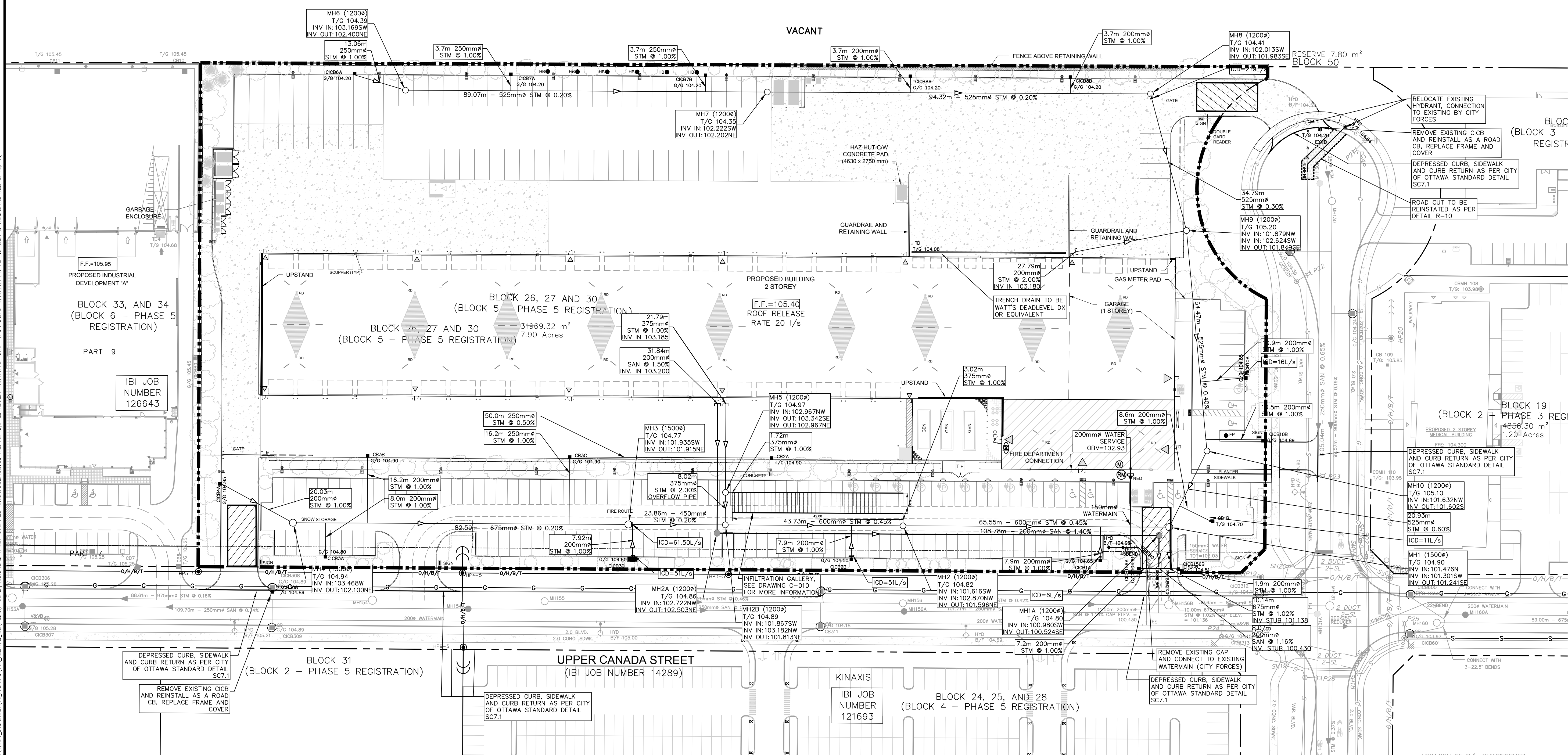
ONTARIO PROVINCIAL STANDARD DRAWING  
**STRAW BALE FLOW CHECK DAM**  
 Nov 2006 Rev 1  
 OPSD 219.180

ONTARIO PROVINCIAL STANDARD DRAWING  
**LIGHT-DUTY SILT FENCE BARRIER**  
 Nov 2006 Rev 1  
 OPSD 219.110

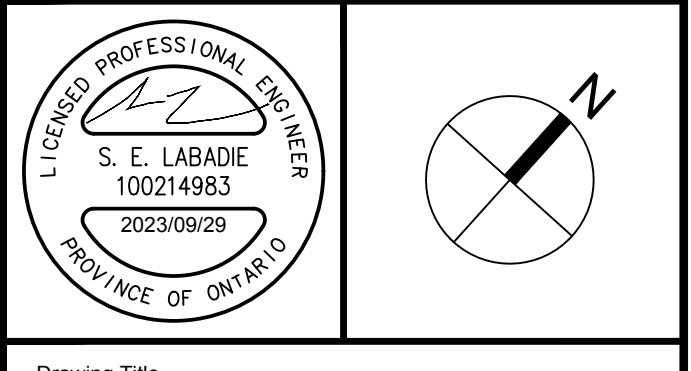
ONTARIO PROVINCIAL STANDARD DRAWING  
**ROCK FLOW CHECK DAM V-DITCH**  
 Nov 2006 Rev 1  
 OPSD 219.210



No.	REVISIONS	By	Date
14			
13			
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7	REVISED AS PER NEW SITE PLAN	S.E.L.	2023-09-29
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**EROSION AND SEDIMENTATION CONTROL PLAN**

Design	S.E.L.	Date	AUG. 2020
Drawn	S.E.L./D.P.S.	Checked	T.R.B.
Project No.	123987	Drawing No.	C-900

CITY PLAN NO. 18260  
 CITY FILE NO. D07-12-20-0125