

		SAN STRU	CTURE TAB	LE
NAME	RIM ELEV.	INVERT IN	INVERT OUT	DESCRIPTION
MH1A	89.37	SW87.976	SE87.940	COVER CITY STD S24 FRAME CITY STD S25 STRUC. OPSD 701.010
MH2A	89.18	NW87.095	E87.050	COVER CITY STD S24 FRAME CITY STD S25 STRUC. OPSD 701.010
	ST	TORM STR	UCTURE TA	ABLE
NAME	RIM ELEV.	INVERT IN	INVERT OUT	DESCRIPTION
CB1	88.85		SE86.713	COVER CITY STD S19 FRAME CITY STD S19

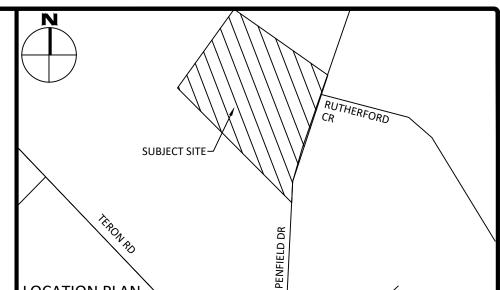
STRUC. OPSD 705.010

STORMCEPTOR

WATER COVER TABLE				
LOCATION	STATION	FINISHED GRADE	TOP OF PIPE	COVER
BLDG	0+100.00	89.58	87.18	2.40
45° BEND	0+104.77	89.41	87.01	2.40
45° BEND	0+107.60	89.29	86.89	2.40
VALVE	0+151.30	89.08	86.68	2.40
22.5° BEND	0+152.13	89.04	86.64	2.40
22.5° BEND	0+159.28	88.80	86.40	2.40
100X200MM TEE	0+170.46	88.89	86.49	2.40

MH2 88.94 NW86.510 SE86.495

	CROSSING CONFLICT TABLE	
LOCATION	DESCRIPTION	SEPARATION
1	600mmØ SAN MAIN OBV 85.88 200mmØ STM SEWER INV 86.46 600mmØ SAN MAIN OBV 85.91	0.58
2	100mmØ WATER SERVICE INV 86.47	0.56
3	300mmØ STM MAIN INV 86.24 100mmØ WATER SERVICE OBV 85.94	0.30
	1001111119 WATER SERVICE OBV 65.94	



LOCATION PLAN \			
LEGEND			
<del>DC</del>	BARRIER CURB CURB DEPRESIO		
	MOUNTABLE CU		
	EASEMENT		

SILT FENCE
(AS PER OPSD 219.130) CURB RETAINING WALL CONCRETE SIDEWALK **PAVING STONE** STORM MANHOLE

STRAW BALE CHECK DAM (AS PER OPSD 219.180) , BUILDING ENTRANCES (MAIN, SIDE, OVERHEAD) INSULATION (PER W22) ----- 5-YEAR PONDING LEVEL ---- 100-YEAR PONDING LEVEL

CB6 DI6 CATCHBASIN OR DITCH INLET ECB4

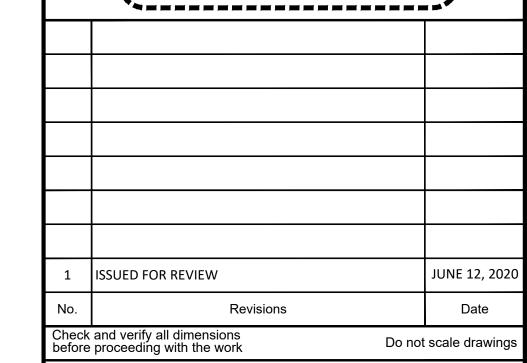
■ ■ LANDSCAPE CATCHBASIN ——— MH7A SANITARY MANHOLE PERFORATED PIPE IN SWALES WATER VAVLE/CHAMBER

FIRE HYDRANT CENTRELINE OF SWALE SLOPING AT 3:1 (UNLESS SPECIFIED) PROPOSED ELEVATION EXISTING ELEVATION

SWALE ELEVATION 100.50 T/W TOP OF WALL ELEVATION 90.50 B/W BOTTOM OF WALL ELEVATION 100.50 T/C TOP OF CURB ELEVATION 100.35 B/C BOTTOM OF CURB ELEVATION

FLOW ROUTE

EMERGENCY OVERLAND

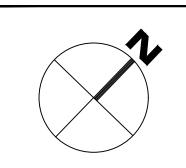


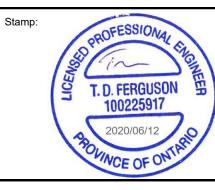
NOT FOR CONSTRUCTION

SCALE 1:500

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ATELIER 292 ARCHITECT INC. 292 MAIN STREET OTTAWA, ON K1S 1E1

OCH - 8 UNIT TOWNHOUSE 251 PENFIELD DRIVE

REMOVALS, SITE GRADING, DRAINAGE AND SEDIMENT & EROSION CONTROL

Scale:	1:200	Project Number:	
Drawn By:	N.B.V.	1	CP-19-0682
Checked By:	T.D.F.	Drawing Number:	
Designed By:	N.B.V.	7	C101