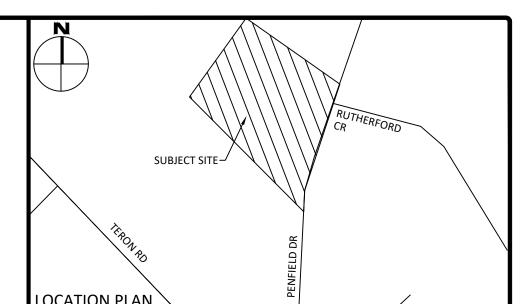


SAN STRUCTURE TABLE				
NAME	RIM ELEV.	INVERT IN	INVERT OUT	DESCRIPTION
MH1A	89.37	SW87.976	SE87.940	COVER CITY STD S24 FRAME CITY STD S25 STRUC. OPSD 701.010
MH2A	89.18	NW87.095	E87.050	COVER CITY STD S24 FRAME CITY STD S25 STRUC. OPSD 701.010

STORM STRUCTURE TABLE			BLE	
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
MH2	88.94	NW86.510	SE86.495	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

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



LOCATION	LAN
LEGEND	
<del>DC</del>	BARRIER CURB CURB DEPRESION MOUNTABLE CUR
	EASEMENT EASEMENT

SILT FENCE
(AS PER OPSD 219.130) STRAW BALE CHECK DAM CONCRETE SIDEWALK

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

 STORM MANHOLE CB6 DI6 CATCHBASIN OR DITCH INLET ECB4

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

FIRE HYDRANT

RETAINING WALL

**PAVING STONE** 

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

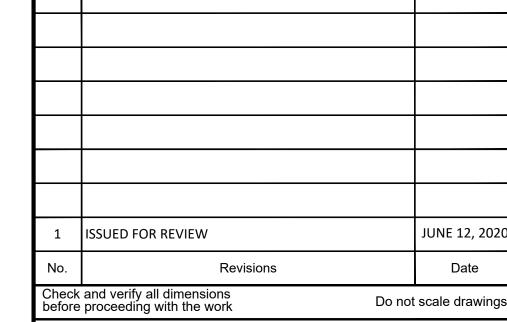
SWALE ELEVATION 100.50 T/W TOP OF WALL ELEVATION 90.50 B/W BOTTOM OF WALL ELEVATION 100.50 T/C TOP OF CURB ELEVATION 100.35 B/C BOTTOM OF CURB ELEVATION

EMERGENCY OVERLAND

FLOW ROUTE

## NOT FOR CONSTRUCTION

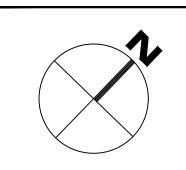
**\*-----**

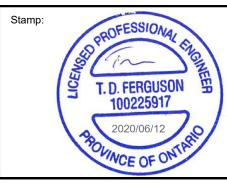


SCALE 1:500

## McINTOSH PERRY 115 Walgreen Road, RR3, Carp, ON KOA 1L0

Tel: 613-836-2184 Fax: 613-836-3742 www.mcintoshperry.com





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

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