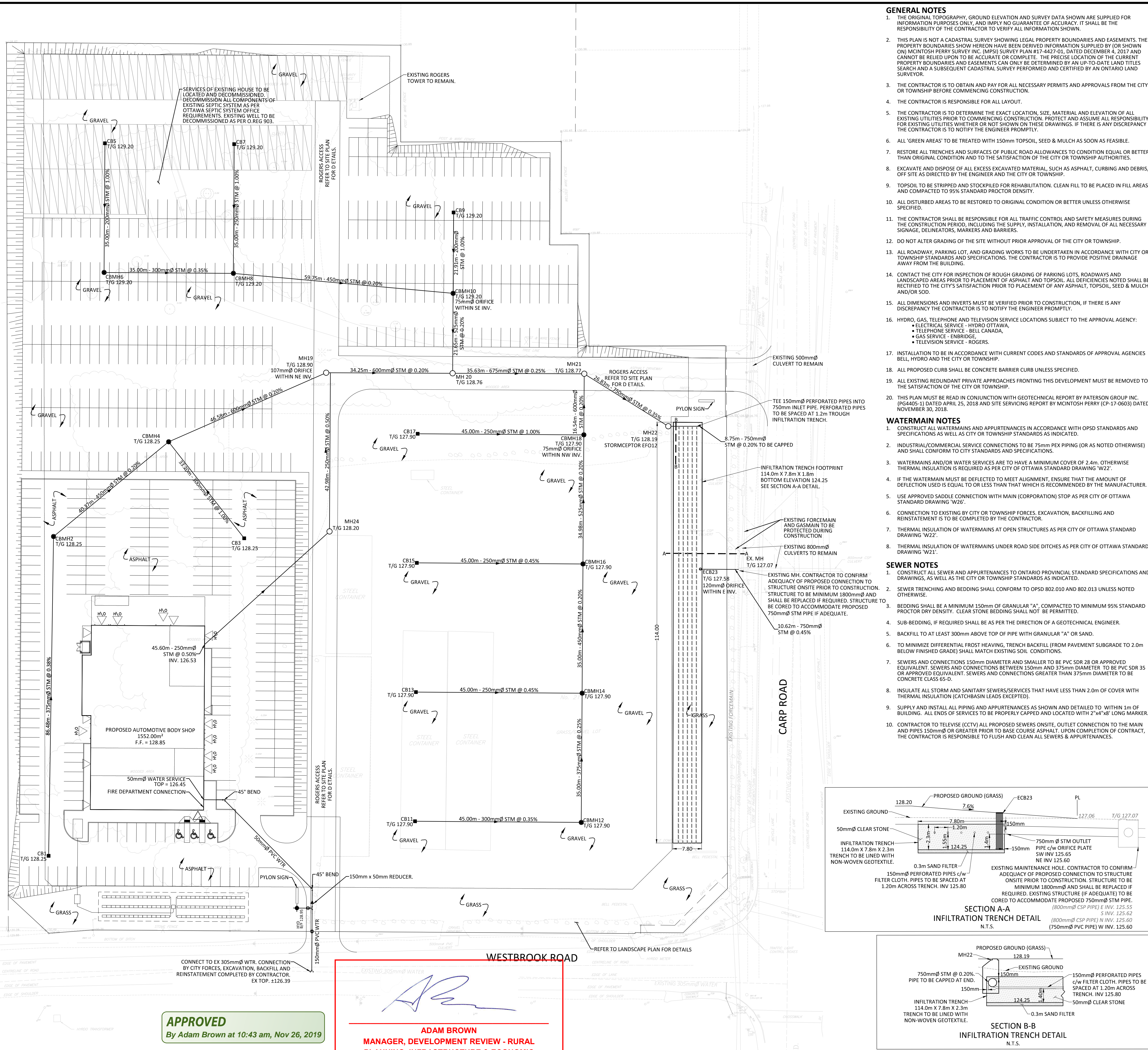



LOCATION	STATION	FINISHED GRADE	TOP OF PIPE	DEPTH OF PIPE
305 x 150 TEE	O+00.00	128.790	126.390	2.400
VALVE	O+01.02	128.900	126.500	2.400
150 x 150 TEE	O+01.33	128.700	126.300	2.400
150 x 50 REDUCER	O+01.93	128.620	126.220	2.400
45° BEND	O+02.23	128.400	126.000	2.400
45° BEND	O+05.34	128.700	126.300	2.400
BUILDING	O+061.86	128.850	126.450	2.400
150 x 150 TEE	O+00.00	128.700	126.300	2.400
VALVE	O+00.14	128.730	126.330	2.400
HYDRANT	O+00.14	128.800	126.400	2.400



WESTBROOK BROS.

ENCLOSURE 305 mm x 381 mm / 12" x 15"

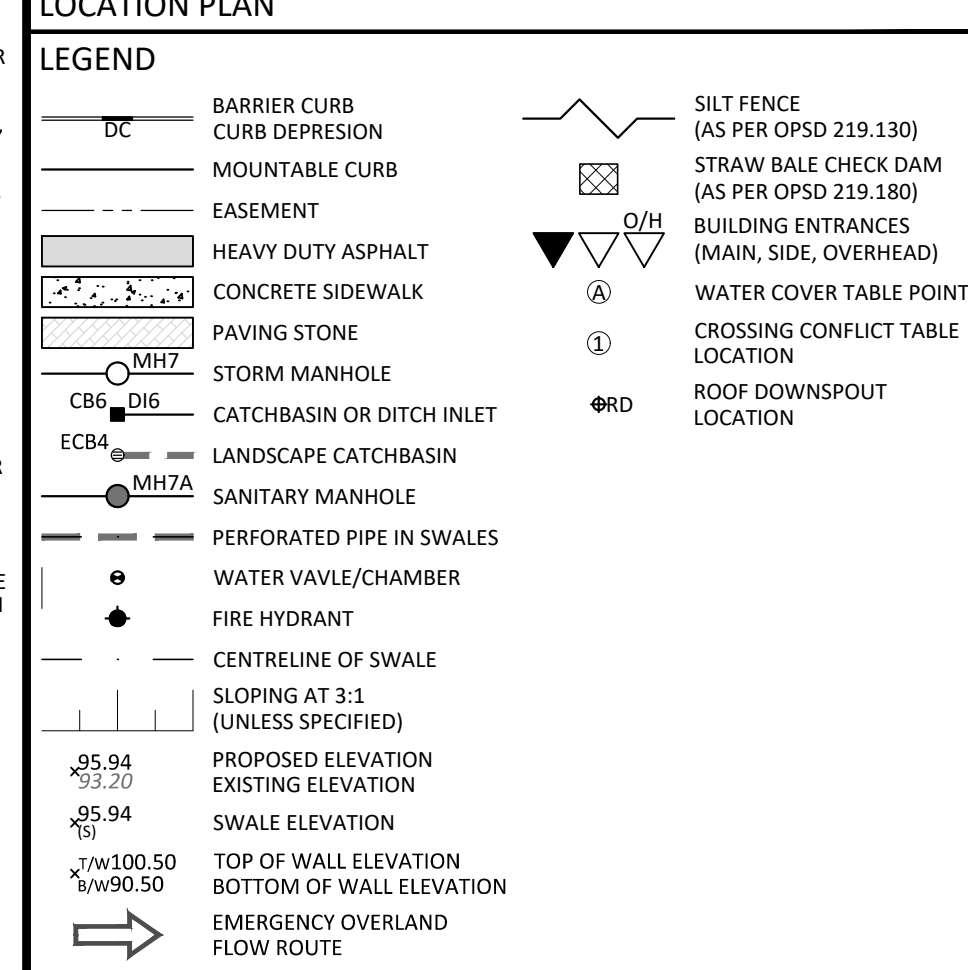


ADAM BROWN

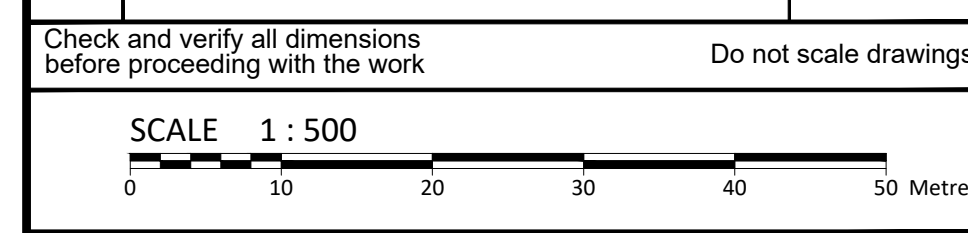
MANAGER, DEVELOPMENT REVIEW - RURAL
PLANNING, INFRASTRUCTURE & ECONOMIC
DEVELOPMENT DEPARTMENT, CITY OF OTTAWA

- ## WATERMAIN NOTES
1. CONSTRUCT ALL WATERMAINS AND APPURTENANCES IN ACCORDANCE WITH OPSD STANDARDS AND SPECIFICATIONS AS WELL AS CITY OR TOWNSHIP STANDARDS AS INDICATED.
 2. INDUSTRIAL/COMMERCIAL SERVICE CONNECTIONS TO BE 75mm PE PIPING (OR AS NOTED OTHERWISE) AND SHALL CONFORM TO CITY STANDARDS AND SPECIFICATIONS.
 3. WATERMAINS AND/OR WATER SERVICES ARE TO HAVE A MINIMUM COVER OF 2.4m. OTHERWISE THERMAL INSULATION IS REQUIRED AS PER CITY OF OTTAWA STANDARD DRAWING "W22".
 4. IF THE WATERMAIN MUST BE DEFLECTED TO MEET ALIGNMENT, ENSURE THAT THE AMOUNT OF DEFLECTION USED IS EQUAL TO OR LESS THAN THAT WHICH IS RECOMMENDED BY THE MANUFACTURER.
 5. USE APPROVED SADDLE CONNECTION WITH MAIN (CORPORATION) STOP AS PER CITY OF OTTAWA STANDARD DRAWING "W26".
 6. CONNECTION TO EXISTING BY CITY OR TOWNSHIP FORCES, EXCAVATION, BACKFILLING AND REINSTATEMENT IS TO BE COMPLETED BY THE CONTRACTOR.
 7. THERMAL INSULATION OF WATERMAINS AT OPEN STRUCTURES AS PER CITY OF OTTAWA STANDARD DRAWING "W22".
 8. THERMAL INSULATION OF WATERMAINS UNDER ROAD SIDE DITCHES AS PER CITY OF OTTAWA STANDARD DRAWING "W21".


-
- 128.20
PROPOSED GROUND (GRASS)
7.6%
ECB23
PL
127.06
T/G 127.07
50mmØ CLEAR STONE
INFILTRATION TRENCH
114.0m x 7.8m x 2.3m
TRENCH TO BE LINED WITH
NON-WOVEN GEOTEXTILE.
150mmØ PERFORATED PIPES c/w
FILTER CLOTH. PIPES TO BE SPACED AT
1.20m ACROSS TRENCH. INV 125.80
0.3m SAND FILTER
750mmØ STEM OUTLET
PIPE c/w ORIFICE PLATE
SW INV 125.65
NE INV 125.60
EXISTING MAINTENANCE HOLE. CONTRACTOR TO CONFIRM
ADEQUACY OF PROPOSED CONNECTION TO STRUCTURE
ONSITE PRIOR TO CONSTRUCTION. STRUCTURE TO BE
MINIMUM 1800mmØ AND SHALL BE REPLACED IF
REQUIRED. EXISTING STRUCTURE (IF ADEQUATE) TO BE
CORED TO ACCOMMODATE PROPOSED 750mmØ STEM PIPE.
(800mmØ CSP PIPE) E INV. 125.55
(800mmØ CSP PIPE) N INV. 125.60
(750mmØ PVC PIPE) W INV. 125.60
- SECTION A-A**
INFILTRATION TRENCH DETAIL
N.T.S.



5	ISSUED FOR FINAL APPROVAL	OCT. 7, 2019
4	REVISED AS PER COMMENTS	AUG. 13, 2019
3	REVISED AS PER COMMENTS	JULY 8, 2019
2	REVISED AS PER COMMENTS	MAR. 14, 2019
1	ISSUED FOR SITE PLAN CONTROL	NOV. 30, 2018
No.	Revisions	Date



McINTOSH PERRY
115 Walgreen Road, RR3, Carp, ON K0A 1L0
Tel: 613-836-2184 Fax: 613-836-3742
www.mcintoshperry.com



Client:

BBS CONSTRUCTION LTD.
1805 WOODWARD DRIVE
OTTAWA, ON K2C 0P9

Project:

CARP ROAD BODY SHOP
2113 & 2125 CARP ROAD

Responsible Title _____

Drawing Title:		<h1 style="text-align: center;">SITE SERVICING PLAN</h1>		
Scale:	1:500			Project Number:
Drawn By:	C.D.H.			CP-17-0603
Checked By:	R.P.K.			
Designed By:	C.D.H.	Drawing Number:	C102	