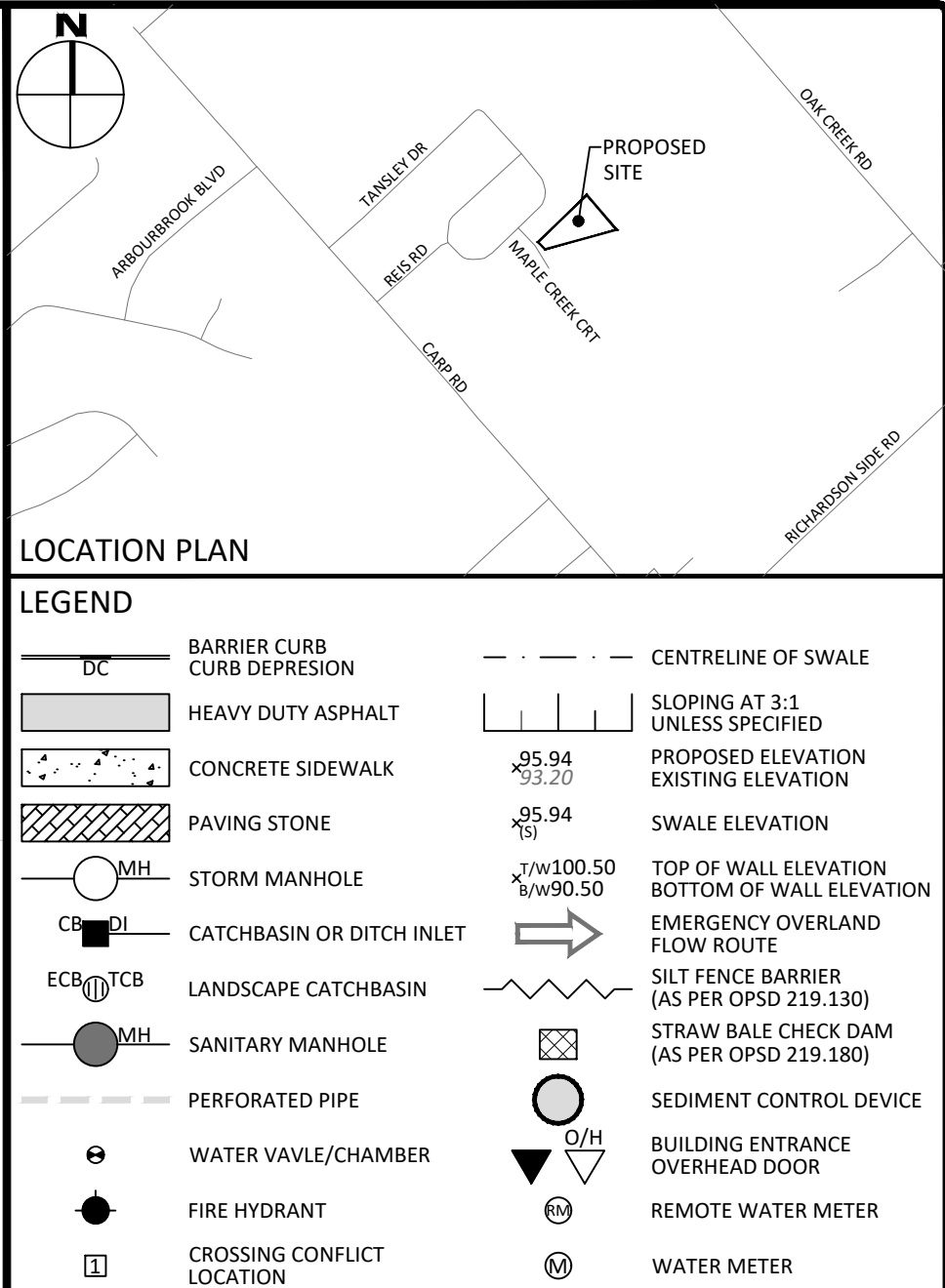
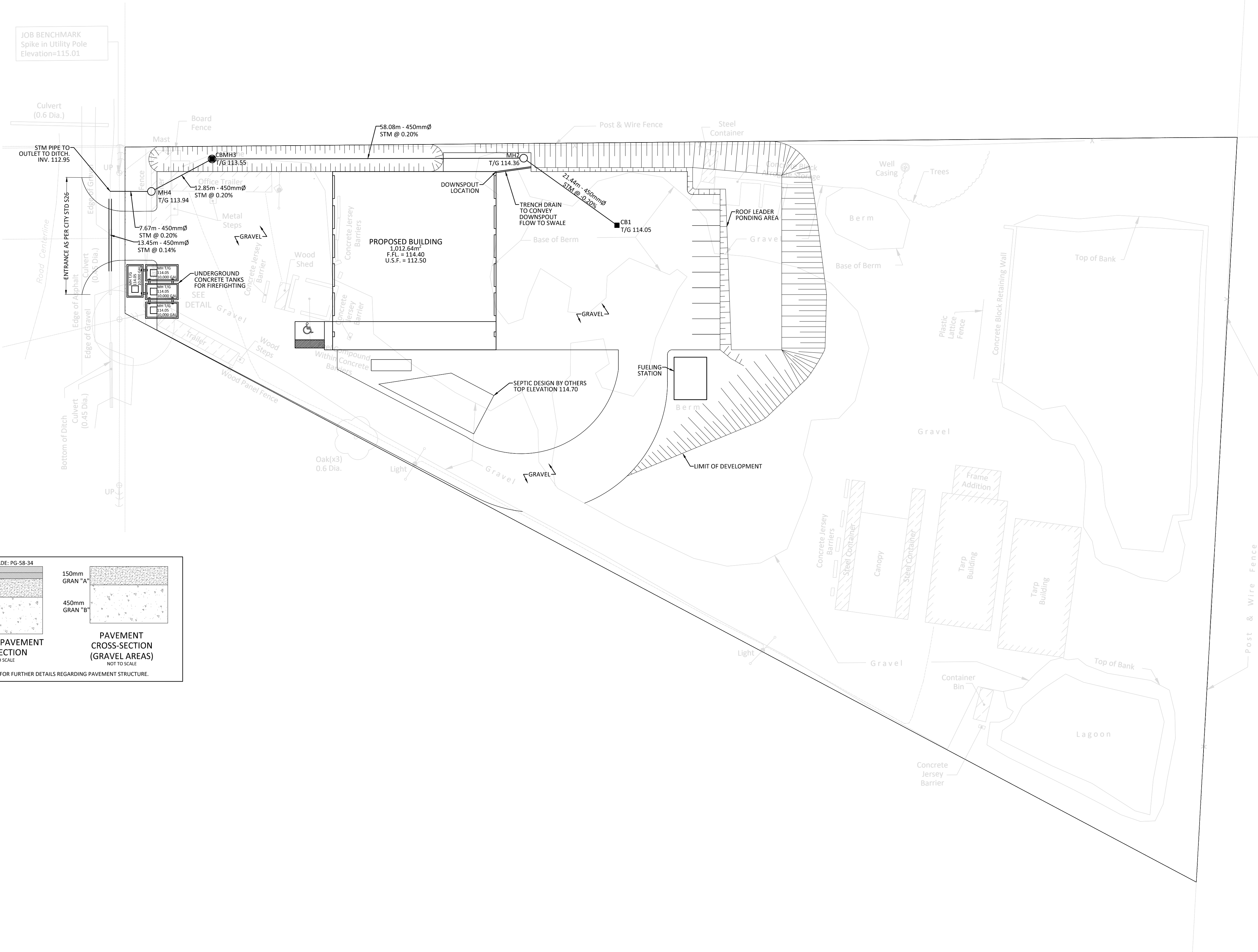
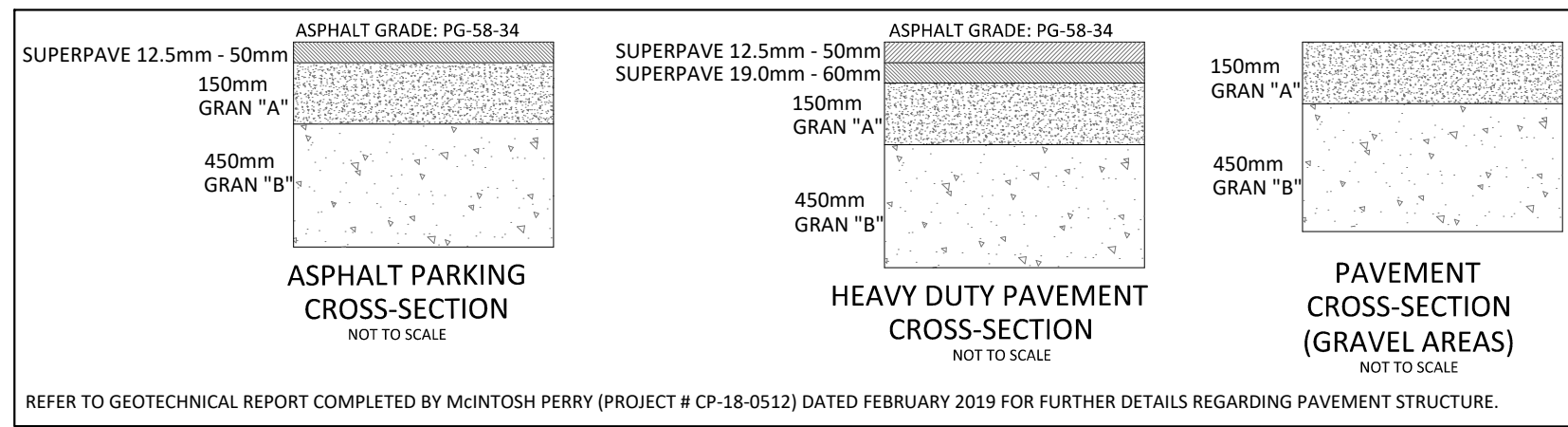


1. CONSTRUCT ALL SEWERS AND APPURTENANCES TO CITY OR TOWNSHIP STANDARDS (IF AVAILABLE) OR AS PER OPSD STANDARDS.
2. SEWER TRENCHING AND BEDDING SHALL CONFORM TO OPSD 802.010 AND 802.013 UNLESS NOTED OTHERWISE.
3. BEDDING SHALL BE A MINIMUM 150mm OF GRANULAR "A", COMPACTED TO MINIMUM 95 STANDARD PROCTOR DRY DENSITY. CLEAR STONE BEDDING SHALL NOT BE PERMITTED.
4. SUB-BEDDING, IF REQUIRED SHALL BE AS PER THE DIRECTION OF A GEOTECHNICAL ENGINEER.
5. BACKFILL TO AT LEAST 300mm ABOVE TOP OF PIPE WITH GRANULAR "A" OR SAND.
6. TO MINIMIZE DIFFERENTIAL FROST HEAVING, TRENCH BACKFILL (FROM PAVEMENT SUBGRADE TO 2.0m BELOW FINISHED GRADE) SHALL MATCH EXISTING SOIL CONDITIONS.
7. SEWERS AND CONNECTIONS 150mm DIAMETER AND SMALLER TO BE PVC SDR 28 OR 35 COVERED EXCEPT FOR 150mm DIAMETER CONNECTIONS 200mm DIAMETER AND LARGER TO BE PVC SDR 35 OR APPROVED EQUIVALENT.
8. INSULATE ALL SEWERS AND/OR SERVICES THAT HAVE LESS THAN 1.5m OF COVER WITH THERMAL INSULATION AS PER OPSD 1109.030.
9. SUPPLY AND INSTALL ALL PIPING AND APPURTENANCES AS SHOWN AND DETAILED TO WITHIN 1.0m OF BUILDING. ALL ENDS OF SERVICES TO BE PROPERLY CAPPED AND LOCATED WITH 2"x4"x8" LONG TUBES.
10. CONTRACTOR TO TELEVIEW (CTV) ALL PROPOSED SEWERS ONSITE, OUTLET CONNECTION TO EXISTING SEWERS AND PIPES 150mmØ OR GREATER PRIOR TO BASE COURSE ASPHALT. UPON COMPLETION OF CONTRACT, THE CONTRACTOR IS RESPONSIBLE TO FLUSH AND CLEAN ALL SEWERS & APPURTENANCES.
11. ALL CATHBAIN AND CATHBAIN MANHOLE LEADS ARE TO BE MINIMUM 200mmØ WITH MINIMUM 1.0% SLOPE UNLESS OTHERWISE NOTED.
12. ALL CATHBAINS EXCLUDING LANDSCAPE CATHBAINS ARE TO HAVE 150mmØ PERFORATED PIPE FOR 3.0m ON ALL AVAILABLE SIDES AS PER CITY OF OTTAWA STANDARD DRAWING 'R1'.

STM STRUCTURE TABLE				
NAME	RIM ELEV.	INVERT IN	INVERT OUT	DESCRIPTION
CB1	114.05		W113.210	COVER CITY STD S19 FRAME CITY STD S19 STRUC. OPSD 705.010
CBMH3	113.55	N113.060	S113.026	COVER CITY STD S28.1 FRAME CITY STD S25 STRUC. OPSD 701.011
MH2	114.36	E113.253	SW113.176	COVER CITY STD S26.1 FRAME CITY STD S25 STRUC. OPSD 702.011
MH4	113.94	N113.000	SW112.965	STORMCEPTOR STD-750



FOR REVIEW ONLY
NOT FOR CONSTRUCTION

1	ISSUED FOR SITE PLAN CONTROL	MAY 28, 2019
No.	Revisions	Date

Check and verify all dimensions before proceeding with the work	Do not scale drawings
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McINTOSH PERRY

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

Stamp



Client: **NCM HYDROVAC SERVICES**
200 MAPLE CREEK COURT
CARP, ON K0A 1L0

Project:

STORAGE BUILDING
200 MAPLE CREEK COURT
CARP, ON K0A 1L0

Drawing Title:

SITE SERVICING PLAN

Scale:	1:400	Project Number:	CP-18-0512
Drawn By:	C.D.H.		
Checked By:	R.P.K.	Drawing Number:	C102
Designed By:	C.D.H.		

		D07-12-XX-XXXX
C102	18-0512	

#XXXXXX

FILENAME: \\192.168.1.3\pdocuments\01 Project - Proposals\2018 jobs\CP\CP-18-0512 NCM_59C_200 Maple Creek Court\Civil\12 - Drawings\CP-18-0512 - PRESENTATION.dwg
LAST SAVED: Tuesday, May 28, 2019 LAST SAVED BY: c.hampel