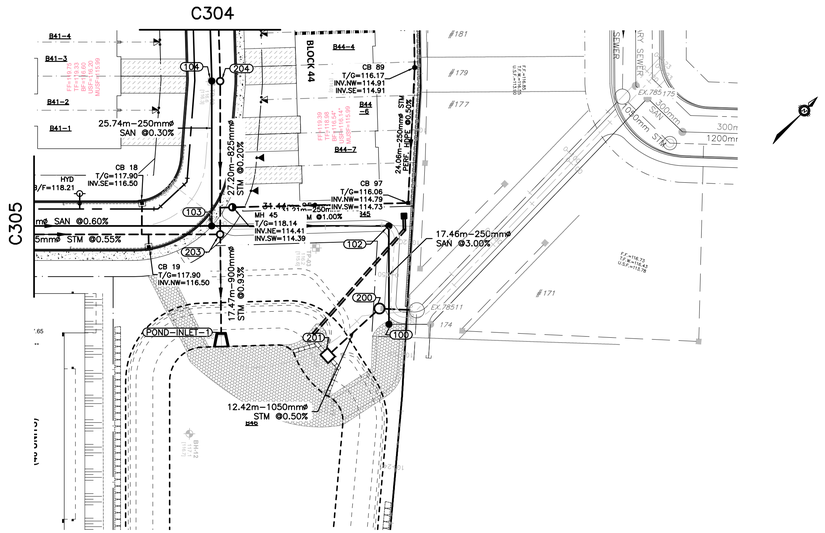
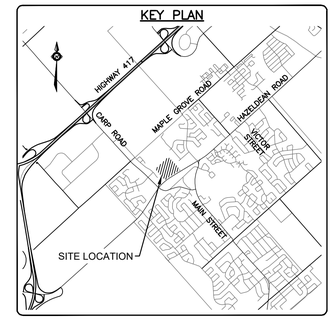
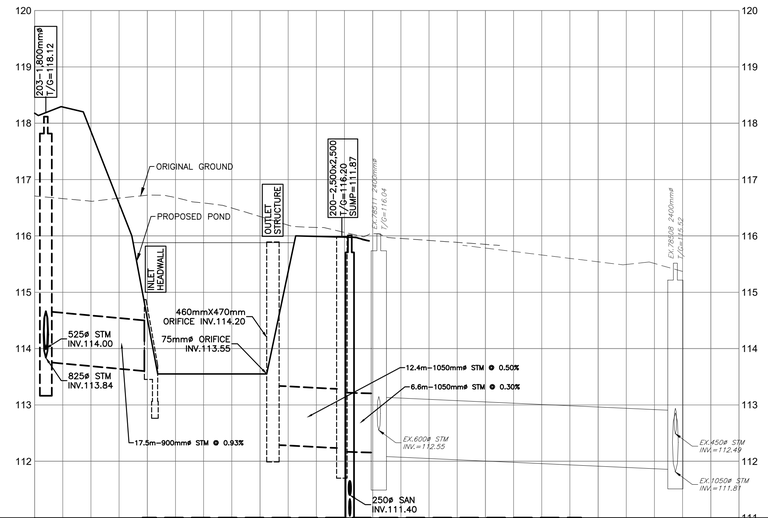




LEGEND

- PROPERTY LINE
- SANITARY MH NUMBER
- 115 — PROPOSED SANITARY MH/SEWER
- STORM MH NUMBER
- 215 — PROPOSED STORM MH/SEWER
- PROPOSED WATERMAIN
- OUTSIDE PROPOSED DEVELOPMENT



℄ ELEVATIONS PROPOSED / EXISTING	118.18 / 118.18	118.29 / 118.29	117.86 / 117.86	116.58 / 116.58	114.54 / 114.54	113.55 / 113.55	113.55 / 113.55	113.55 / 113.55	113.55 / 113.54	115.36 / 115.19	115.99 / 115.19	115.98 / 116.04	115.35	115.32	115.49	115.65	℄ ELEVATIONS PROPOSED / EXISTING
TOP OF WATERMAIN ELEVATION																	TOP OF WATERMAIN ELEVATION
STORM SEWER INVERTS	113.76	17.5m-900mmø CONCRETE 100-D STM @ 0.93%	113.60						112.29	12.4m-1050mmø CONCRETE 100-D STM @ 0.50%	112.23 / 112.17	112.15 / 112.00	52.6m-1050mmø CONC. 100-D STM @ 0.45%			111.86	STORM SEWER INVERTS
SANITARY SEWER INVERTS												6.6m-1050mmø CONCRETE 100-D STM @ 0.30%					SANITARY SEWER INVERTS
CHAINAGE									0+042.4			0+054.6					CHAINAGE

CAUTION
THE POSITION OF ALL POLE LINES, CONDUITS, WATERMAINS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, DETERMINE THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

JOB BENCH MARK JBM ▲
TOP OF HEAD OF MAGNETIC NAIL SET IN SIDE OF CONCRETE SIGN BASE 0.2± ABOVE GRADE ELEVATION=120.77
NORTHING=5014575.29 EASTING=349007.23

TOPOGRAPHIC INFORMATION
PART OF LOT 12, CONCESSION 12, GEOGRAPHIC TOWNSHIP OF GOULBOURN, CITY OF OTTAWA.
TOPOGRAPHIC INFORMATION PROVIDED BY FAIRHALL MOFFATT & WOODLAND LIMITED O.L.S (TP3882) SURVEY DATED JANUARY 14, 2020.
SITE GRID SYSTEM MTM NAD 83, ZONE 9,

REV	REVISION DESCRIPTION	DATE	BY	APPD
2	ISSUED FOR APPROVAL	05/12/22	SK	BMT
1	SUBMISSION NO.2	04/27/21	SK	BMT

SCALE: 0 5m 10m 20m — HORIZONTAL 1:500 — VERTICAL 1:50
NORTH

DESIGNED BY: LICENSED PROFESSIONAL ENGINEER J.L. FITZPATRICK 2022-05-12 PROVINCE OF ONTARIO
REVIEWED BY: LICENSED PROFESSIONAL ENGINEER B. M. THOMAS 2022-05-12 PROVINCE OF ONTARIO

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BASEPLAN	SK
DESIGN	JLF
CHECKED	BMT
CAD	SK
PROJECT MANAGER	JLF
APPROVED	BMT

PROJECT: HAZELDEAN HORIZONS
6171 HAZELDEAN ROAD
OTTAWA, ONTARIO.

TITLE: PLAN AND PROFILE, STORM CONN. TO EXIST. STA.0+000 TO STA.0+125

PROJECT No.	258780
SURVEY	Z38800-FMW
DATE	24/07/20
DRAWING No.	C310

Filename:\\exp\waterloo\data\258780\active\000\engineering\300\plan and profile sheet 11-18x14-1000 to 1800 H x 1250mm W.dwg
Last Saved:24/07/2022 2:23:20:55 PM Last Plotted:24/07/2022 2:23:20:55 PM Plotted By: Sukhjeet Kaur
References: _xref-TTL.dwg; _xref-FMW_Topo.dwg; _xref-PIPES.dwg; _xref-SP.dwg; _xref-GRADING.dwg; _xref-PROFILES-GEOTECH BLOCK.dwg; _xref-Test Hole Plan 2021-03-05.dwg