

GENERAL NOTES:

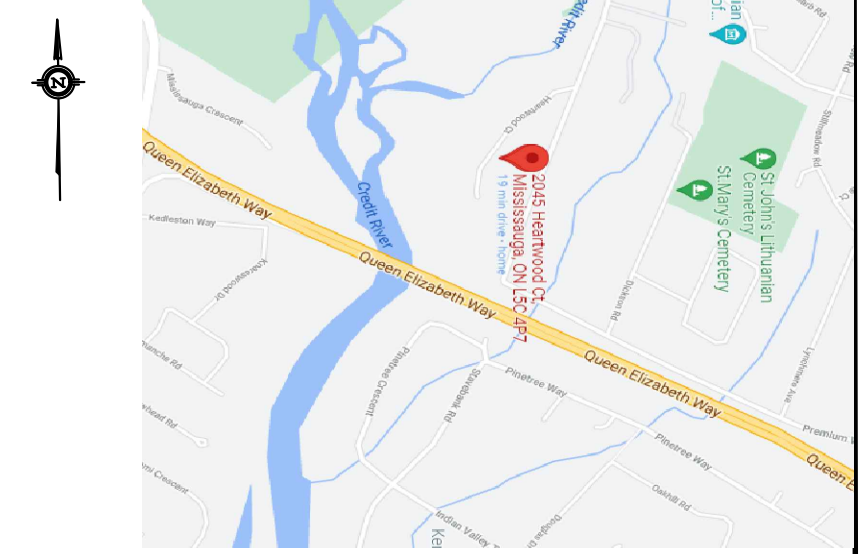
- NO GRADING, STRUCTURES, RETAINING WALLS, CONSTRUCTION OR SITE/CONSTRUCTION ACCESS ARE PERMITTED ON THE GREEN BELT LANDS.
- THE PLACEMENT OF UNAPPROVED MATERIALS OR STRUCTURES WITHIN THE MUNICIPAL GREENBELT BLOCKS IS NOT PERMITTED BY COMMUNITY SERVICES AT ANY STAGE OF DEVELOPMENT. THIS INCLUDES, BUT IS NOT LIMITED TO, THE STOCKPILING, CONSTRUCTION TRAILERS AND VEHICLES, CONSTRUCTION MATERIALS AND DEBRIS, SALES/PROMOTIONAL TRAILERS AND SIGNAGE.
- THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING THE CHAIN LINK FENCE WITH SEDIMENT CONTROL (ACT AS HOARDING) IN AN APPROVED AND FUNCTIONING CONDITION AS REQUIRES BY THE COMMUNITY SERVICES DEPARTMENT THROUGH ALL PHASES OF CONSTRUCTION.
- INFORM THE COMMUNITY SERVICES DEPARTMENT FOR THE CONSTRUCTION SCHEDULE AS IT PERTAIN TO THE MUNICIPALLY OWNED PARKLAND, ITS PROTECTIVE HOARDING, CLEANUPS, REINSTATEMENTS AND ISSUES AFFECTING PARKLAND USE, CONSTRUCTION AND MAINTENANCE. IT IS THE RESPONSIBILITY OF THE APPLICANT TO ARRANGE FOR THE COMMUNITY SERVICES - PARKLAND PLANNING SECTION INSPECTIONS AND APPROVALS AS REQUIRED.
- REMOVE CONSTRUCTION RELATED DEBRIS OR LITTER THAT HAS MIGRATED OR HAS THE POTENTIAL TO MIGRATE INTO ADJACENT MUNICIPALITY OWNED GREENBELT P-481. SHOULD THE CONTRACTOR/APPLICANT FAILS TO DO SO, ARRANGEMENTS WILL BE MADE TO DRAW ON THE SUBMITTED PARK PROTECTION AND REINSTATEMENT SECURITIES TO FUND PARK CLEANUP ACTIVITIES PRIOR TO RELEASE OF SECURITIES. THE COMMUNITY SERVICES DEPARTMENT IS TO INSPECT AND APPROVE ANY REQUIRED RESTORATION, REINSTATEMENT AND/OR CLEANUP WORKS INCLUDING HOARDING REMOVAL AND OFF-SITE DISPOSAL, CONDUCTED AT THE SHARED PROPERTY WITH AND WITHIN THE GREENBELT P#481
- ALL SURFACE DRAINAGE WILL BE SELF CONTAINED, COLLECTED AND DISCHARGED AT A LOCATION TO BE APPROVED PRIOR TO THE ISSUANCE OF A BUILDING PERMIT.
- THE PORTIONS OF THE DRIVEWAY WITHIN THE MUNICIPAL BOULEVARD WILL BE PAVED BY THE APPLICANT.
- AT THE ENTRANCES TO THE SITE, THE MUNICIPAL CURB AND SIDEWALK WILL BE AT THE ENTRANCES TO THE SITE, THE MUNICIPAL CURB AND SIDEWALK WILL BE CONTINUOUS THROUGH THE DRIVEWAY AND A CURB DEPRESSION WILL BE PROVIDED FOR EACH ENTRANCE.
- ALL PROPOSED CURBING WITHIN THE MUNICIPAL BOULEVARD AREA FOR THE SITE IS TO SUIT AS FOLLOWS:
 - FOR ALL SINGLE FAMILY RESIDENTIAL PROPERTIES INCLUDING ON STREET TOWNHOUSES, ALL CURBING IS TO STOP AT THE PROPERTY LIMIT OR THE BACK OF THE MUNICIPAL SIDEWALK, WHICHEVER IS APPLICABLE.
 - FOR ALL OTHER PROPOSALS INCLUDING INDUSTRIAL, COMMERCIAL AND CONDOMINIUM DEVELOPMENTS, ALL ENTRANCES TO THE SITE ARE TO BE IN ACCORDANCE WITH O.P.S.D. 350.010.
- THE APPLICANT WILL BE RESPONSIBLE FOR THE COST OF ANY UTILITY RELOCATIONS NECESSITATED BY THE SITE PLAN.
- THE PORTIONS OF THE DRIVEWAY WITHIN THE MUNICIPAL BOULEVARD WILL BE PAVED BY THE APPLICANT.
- AT THE ENTRANCES TO THE SITE, THE MUNICIPAL CURB AND SIDEWALK WILL BE CONTINUOUS THROUGH THE DRIVEWAY AND A CURB DEPRESSION WILL BE PROVIDED FOR EACH ENTRANCE.
- ALL PROPOSED CURBING WITHIN THE MUNICIPAL BOULEVARD AREA FOR THE SITE IS TO SUIT AS FOLLOWS:
 - FOR ALL SINGLE FAMILY RESIDENTIAL PROPERTIES INCLUDING ON STREET TOWNHOUSES, ALL CURBING IS TO STOP AT THE PROPERTY LIMIT OR THE BACK OF THE MUNICIPAL SIDEWALK, WHICHEVER IS APPLICABLE, OR,
 - FOR ALL OTHER PROPOSALS INCLUDING INDUSTRIAL, COMMERCIAL AND CONDOMINIUM DEVELOPMENTS, ALL ENTRANCES TO THE SITE ARE TO BE IN ACCORDANCE WITH O.P.S.D. 350.010."

REGION OF PEEL NOTES :

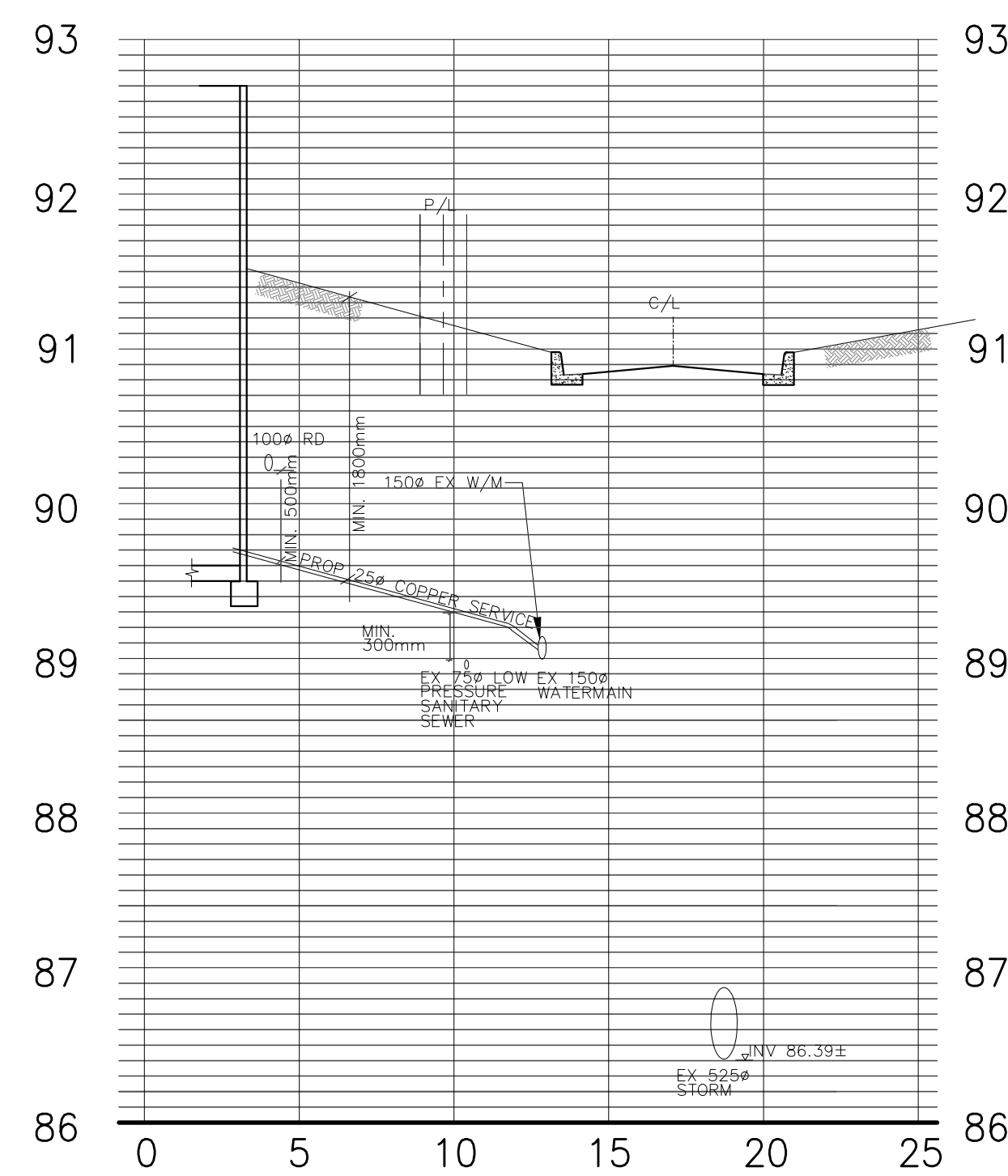
- ALL MATERIAL AND CONSTRUCTION METHODS CORESSPOND TO CURRENT PEEL PUBLIC WORKS STANDARDS AND SPECIFICATIONS.
- WATERMAIN AND/OR WATER SERVICE MATERIAL 100mm(4") AND LARGER MUST BE P.V.C. DR18 MANUFACTURED TO A.W.W.A. SPEC. C900-16. FOR PIPE SIZES 50mm AND SMALLER MUST BE TYPE K SOFT COPPER CONSTRUCTED AS PER ASTM B88-49.
- WATERMAINS AND/OR WATER SERVICES ARE TO HAVE A MINIMUM COVER OF 1.7M(5'-6") WITH A MINIMUM HORIZONTAL SPACING OF 1.2M(4'-0") FROM THEMSELVES AND ALL OTHER UTILITIES.
- PROVISIONS FOR FLUSHING WATER LINE PRIOR TO TESTING, ETC. MUST BE PROVIDED WITH ATLEAST A 50 mm OUTLET ON 100mm AND LARGER LINES COPPER LINES ARE TO HAVE FLUSHING POINTS AT THE END, SAME SIZE AS THE LINE. THEY MUST ALSO BE HOSTED OR PIPED TO ALLOW THE WATER TO DRAIN ONTO A PARKING LOT OR DOWN A DRAIN. ON FIRE LINES, FLUSHING OUTLET TO BE 100 mm DIAMETER MINIMUM ON A HYDRANT AND TO HAVE PUMPER NOZZLE.
- ALL CURB STOPS TO BE 1.5m(5'-0") OFF THE FACE OF THE BUILDING UNLESS OTHERWISE NOTED.
- HYDRANT AND VALVE SET TO REGION STANDARD 1-6-1 DIMENSIONS A AND B, 0.7M(2'-4") AND 0.9M(3'-0").
- WATERMAINS TO BE INSTALLED TO GRADES AS SHOWN ON APPROVED SITE PLAN. COPY OF GRADE SHEET MUST BE SUPPLIED TO INSPECTOR PRIOR TO COMMENCEMENT OF WORK, WHERE REQUESTED BY INSPECTOR.
- WATERMAINS MUST HAVE MINIMUM VERTICAL CLEARANCE OF 0.3m OVER/0.5m UNDER SEWERS AND ALL OTHER UTILITIES CROSSING.
- ALL PROPOSED WATER PIPING MUST BE ISOLATED FROM EXISTING LINES IN ORDER TO ALLOW INDEPENDENT PRESSURE TESTING AND CHLORINATING FROM EXISTING SYSTEM.
- ALL LIVE TAPPING AND OPERATION OF REGION WATER VALVES SHALL BE ARRANGED THROUGH THE REGIONAL INSPECTOR ASSIGNED OR BY CONTACTING THE OPERATION AND MAINTENANCE DIVISION.
- LOCATION OF ALL EXISTING UTILITIES IN THE FIELD TO ESTABLISHED BY THE CONTRACTOR.
- THE CONTRACTOR(S) SHALL BE SOLELY RESPONSIBLE FOR LOCATES, EXPOSING, SUPPORTING AND PROTECTING OF ALL UNDERGROUND AND OVERHEAD UTILITIES AND STRUCTURES EXISTING AT THE TIME OF CONSTRUCTION IN THE AREA OF THEIR WORK WHEATHER SHOWN ON THE PLANS OR NOT AND FOR ALL REPAIRS AND CONSEQUENCES RESULTING FROM DAMAGE TO SAME.
- THE CONTRACTOR(S) SHALL BE SOLELY RESPONSIBLE TO GIVE 72 HOURS WRITTEN NOTICE TO THE UTILITIES PRIOR TO CROSSING SUCH UTILITIES, FOR THE PURPOSE OF INSPECTION BY THE CONCERNED UTILITY. THIS INSPECTION WILL BE FOR THE DURATION OF THE CONSTRUCTION, WITH THE CONTRACTOR RESPONSIBLE FOR ALL COSTS ARISING FROM SUCH INSPECTION.
- ALL PROPOSED WATER PIPING MUST BE ISOLATED THROUGH A TEMPORARY CONNECTION THAT SHALL INCLUDE AN APPROPRIATE CROSS-CONNECTION CONTROL DEVICE, CONSISTENT WITH THE DEGREE OF HAZARD, FOR BACKFLOW PREVENTION OF THE ACTIVE DISTRIBUTION SYSTEM, CONFIRMING TO REGION OF PEEL STANDARDS 1-7-7 OR 1-7-8.
- ALL WATER METERS MUST BE INSTALLED IN HEATED AND ACCESSIBLE SPACE

IMPORATNT NOTE:

- ALL THE NEIGHBORS TO BE INFORMED ABOUT THE SHUTDOWN ONE WEEK PRIOR TO CONNECTION TO REGION'S DATE TO THE REGION'S 75mm LOW PRESSURE SANITARY SEWER.
- LOW PRESSURE SANITARY SEWER TO BE POLYETHYLENE MANUFACTURED TO A.W.W.A. SPECIFICATION C901 SDR 09 251 psi.

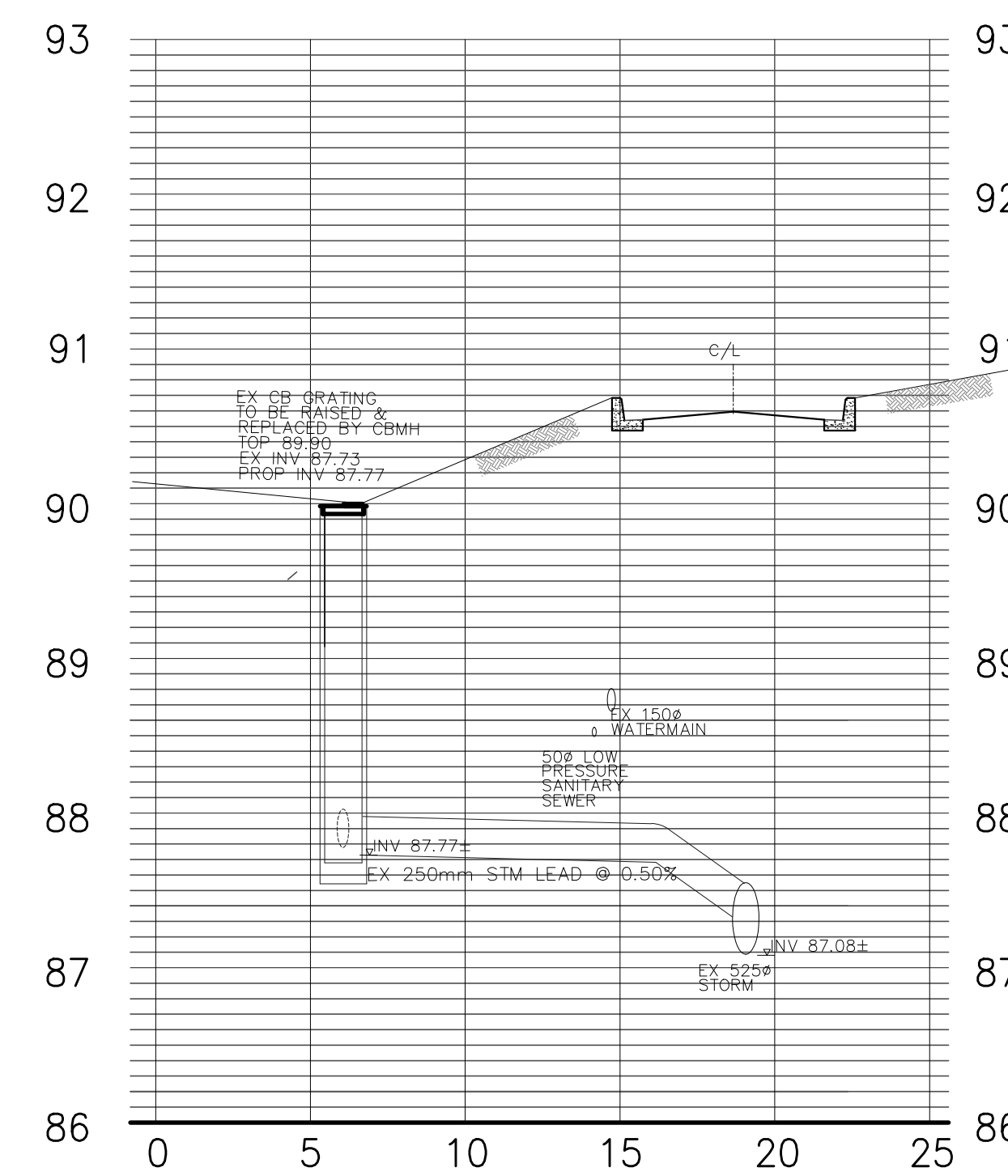


KEY PLAN
M.F.S.



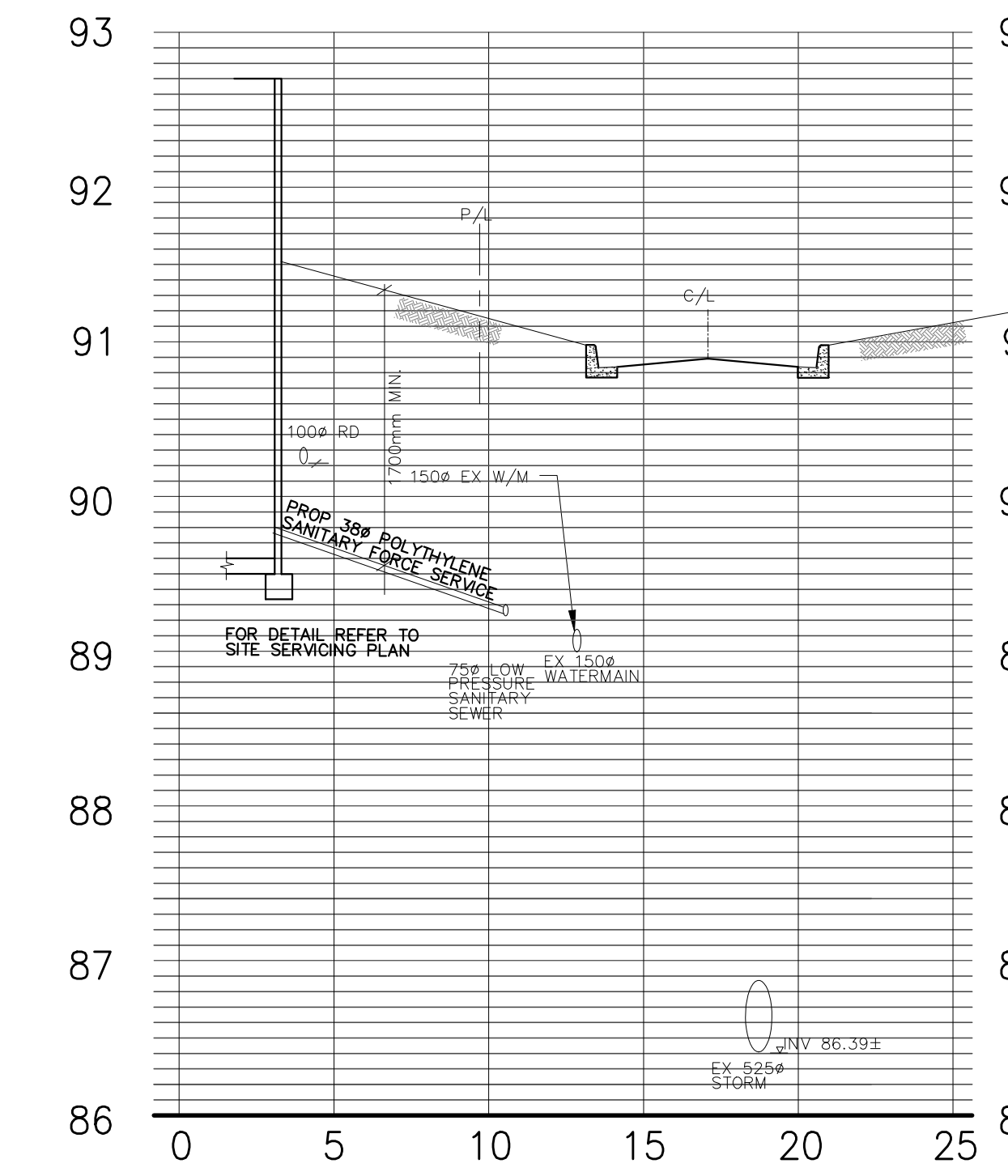
CROSS SECTION AA

HOR: 1:200
VER: 1:40



CROSS SECTION BB

HOR: 1:200
VER: 1:40



CROSS SECTION CC

HOR: 1:200
VER: 1:40

NO.	REVISION	DATE	INIT.
5	REVISED AS PER THE REGION'S COMMENTS	FEB 29, 24	MFI
4	REVISED AS PER THE REGION'S COMMENTS	AUG 16, 23	MFI
3	REVISED AS PER THE REGION'S COMMENTS	JUL 13, 23	MFI
2	REVISED AS PER THE SITE PLAN CHANGES	JAN 16, 23	MFI
1	SUBMISSION FOR ZONING APPROVAL	NOV 01, 21	MFI

BENCHMARK:
TOPOGRAPHICAL INFORMATION SHOWN HEREON BASED ON TOPOGRAPHIC PLAN BY MFM GEOMETRICS ONTARIO LTD., ONTARIO LAND SURVEYORS DATED JANUARY 18, 2017 - PROJECT No. 17M-0089-00 ELEVATIONS ARE IN METRES AND ARE DERIVED FROM CITY OF MISSISSAUGA CONTROL MONUMENT No. 075023030, A BRASS CAP SET AT THE TOP OF A CONCRETE CILINDER LOCATED 8M WEST OF THE CENTRE LINE OF NINTH LINE AND 27M NORTH OF THE CENTRELINE OF SKYVIEW STREET.
ELEVATION = 187.429m
ELEVATIONS ARE GEODETIC AND REFERRED TO THE CANADIAN GEODETIC VERTICAL DATUM (1928), PRE-1978 ADJUSTMENT.

LEGEND	
○	LIGHT POLE
○	TRAFFIC LIGHT
○	SIGN
○	BELL POLE
○	HYDRO POLE
○	HYDRANT
○	GUY AND ANCHOR
○	MANHOLE EXISTING
○	MANHOLE PROPOSED
□	CATCHBASIN EXISTING
□	CATCHBASIN PROPOSED
■	STANDARD IRON BAR

DRAFTING	
MI	DESIGN
MI	CHECKED BY
MI	PROJ. SUPVR.

**CITY OF MISSISSAUGA
REGION OF PEEL**

PREMIER ENGINEERING SOLUTIONS
CIVIL ENGINEERS
3294 ALPACA AVENUE, MISSISSAUGA ONTARIO L5M 7V3
PHONE: (905) 817-1294 FAX: (905) 817-1299

**PROPOSED SEVERANCE AND
CONCEPTUAL LAYOUT OF A SINGLE FAMILY
HOUSE**

2045 HERATWOOD CT. MISSISSAUGA, ON
NOTES AND CROSS-SECTIONS

FIELD NOTES	
DATE	
SCALE	H: 1:200 V: 1:50
DWG No.	HEATWOOD-DETAIL
MUN. REF. No.	
File No.	02 21-18W7
REV.	5