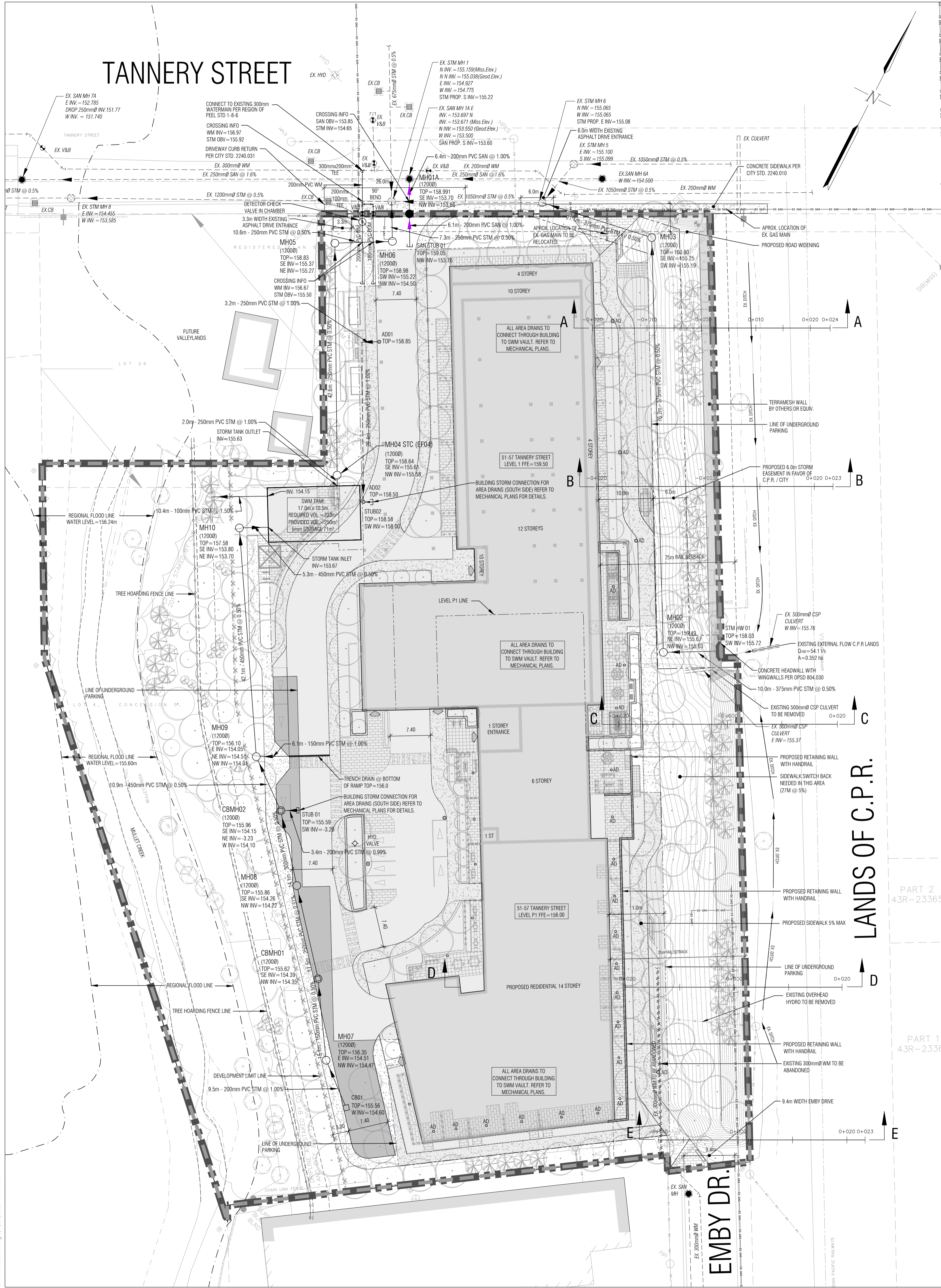
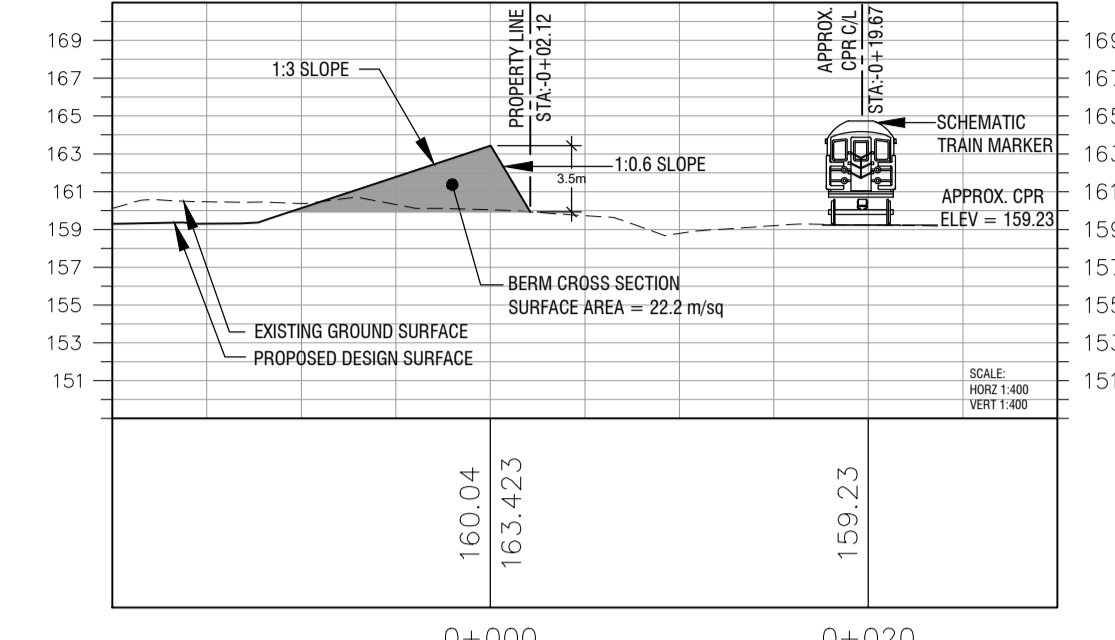


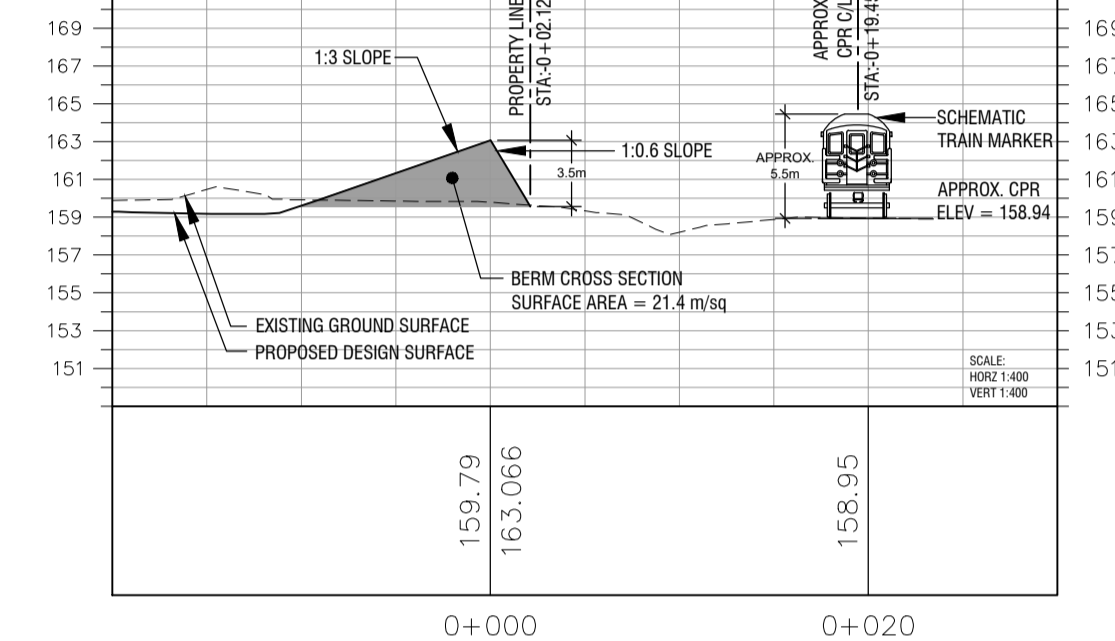
TANNERY STREET



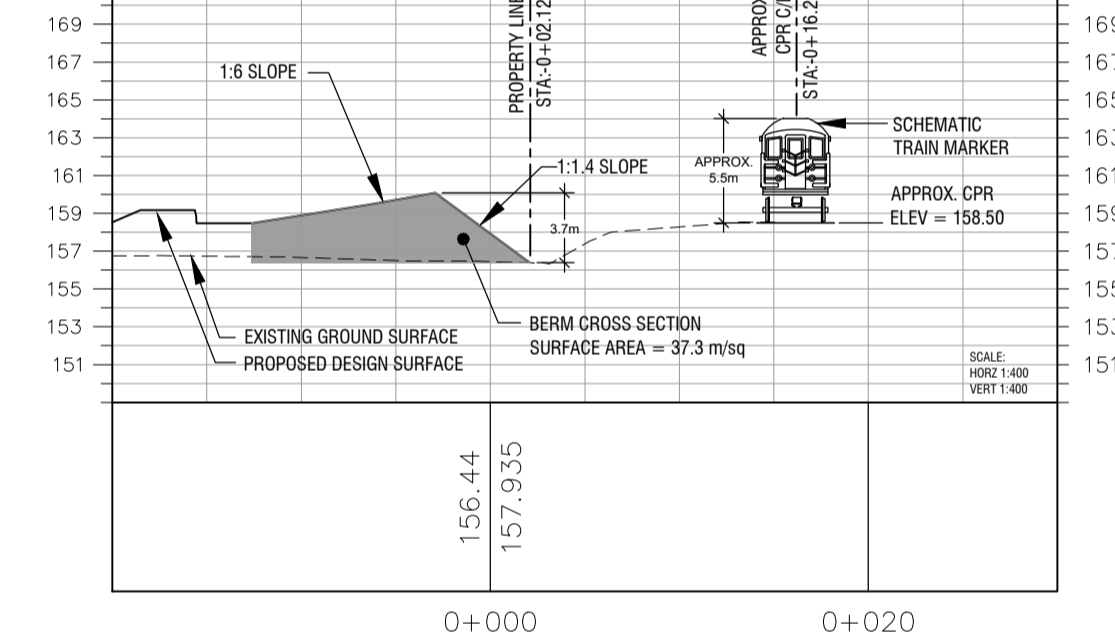
SECTION A-A PROFILE



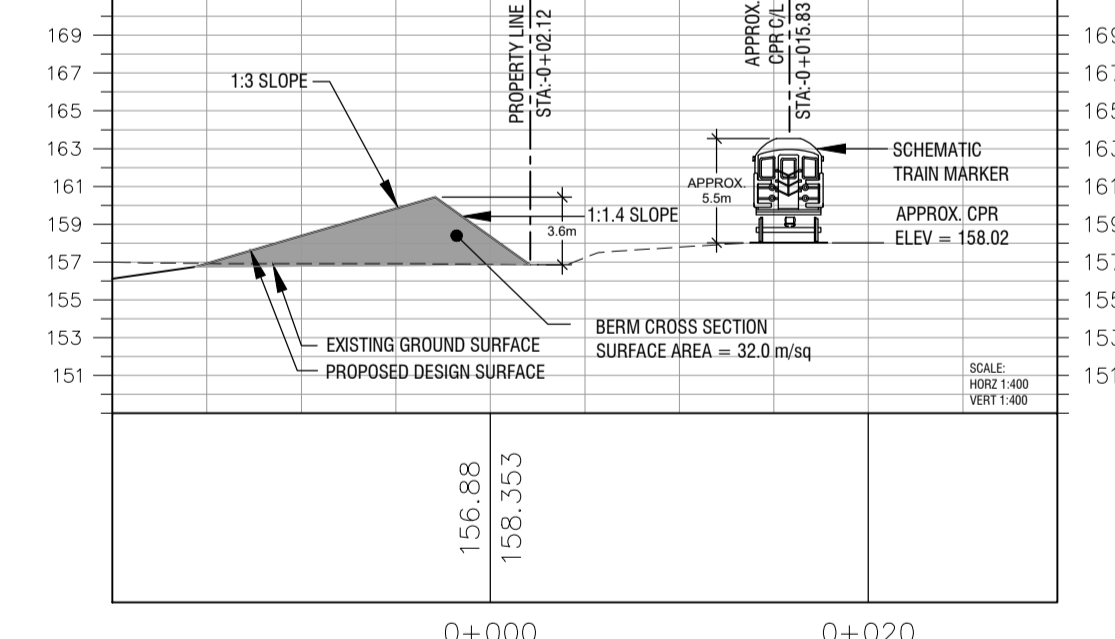
SECTION B-B PROFILE



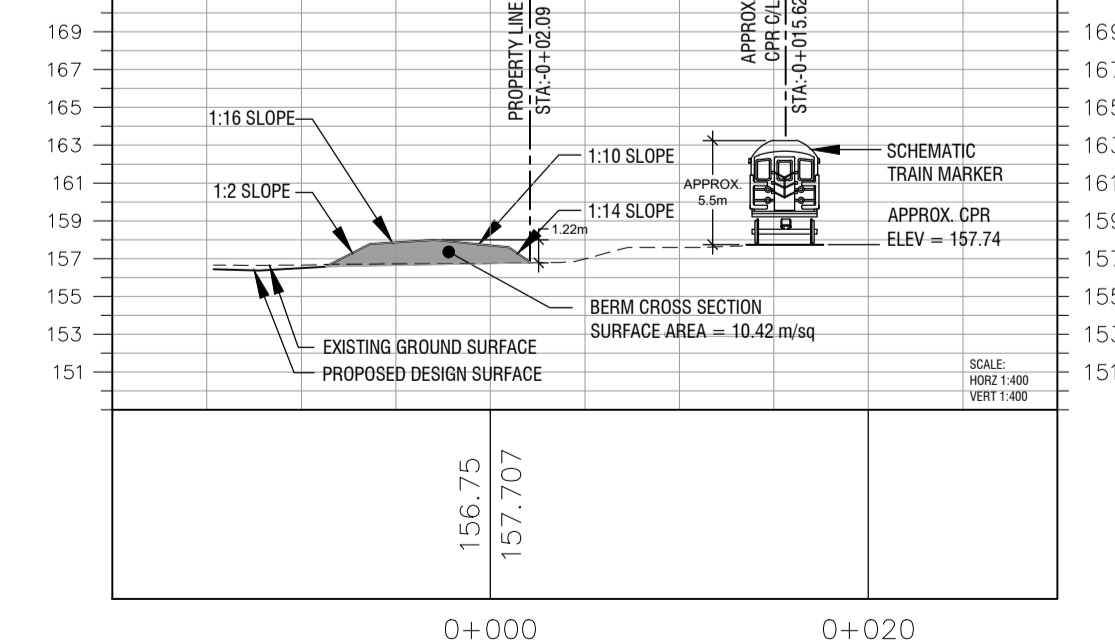
SECTION C-C PROFILE



SECTION D-D PROFILE



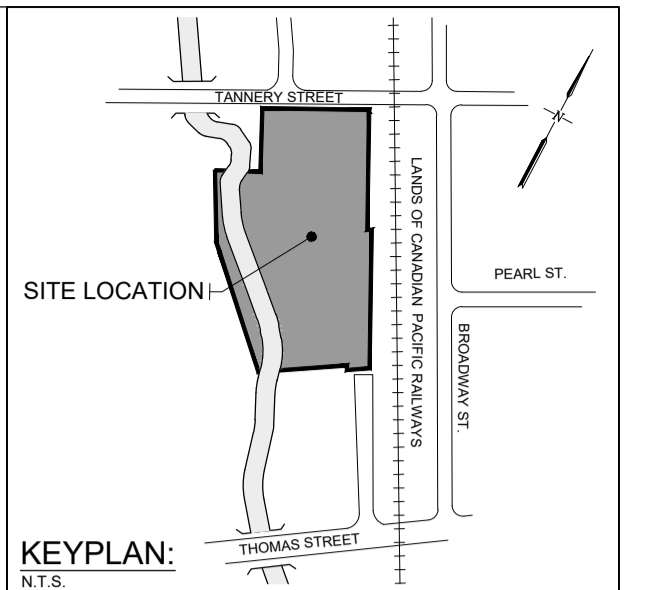
SECTION E-E PROFILE



- GENERAL NOTES:**
- ALL WORK SHALL BE CARRIED OUT IN COMPLIANCE WITH THE APPLICABLE HEALTH AND SAFETY ACT AND REGULATIONS FOR CONSTRUCTION PROJECTS.
 - ALL THE CONSTRUCTION WORK FOR THIS PROJECT SHALL COMPLY WITH THE STANDARD DRAWINGS AND SPECIFICATIONS OF THE CITY OF MISSISSAUGA AND THE ONTARIO PROVINCIAL STANDARDS AND SPECIFICATIONS.
 - THE CONTRACTOR IS ADVISED THAT WORKS BY OTHERS MAY BE ONGOING DURING THE PERIOD OF THIS CONTRACT. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH ALL OTHER CONTRACTORS AND PREVENT CONSTRUCTION CONFLICTS.
 - THE INFORMATION SHOWN FOR EXISTING UTILITIES WAS PROVIDED BY OTHERS. THE CONTRACTOR IS RESPONSIBLE FOR LOCATING AND VERIFYING ALL UTILITIES DURING CONSTRUCTION. ALL EXISTING UTILITIES MUST BE LOCATED AND VERIFIED BY EACH UTILITY PRIOR TO COMMENCEMENT OF WORK. ANY VARIANCE IS TO BE IMMEDIATELY REPORTED TO THE ENGINEER. LOSS OF TIME DUE TO FAILURE OF THE CONTRACTOR TO CONFIRM UTILITY LOCATIONS AND NOTIFY THE ENGINEER OF CONFLICTS PRIOR TO CONSTRUCTION WILL BE AT THE CONTRACTOR'S EXPENSE.
 - ROAD OCCUPANCY/ACCESS PERMIT MUST BE OBTAINED 48 HOURS PRIOR TO COMMENCING ANY WORKS WITHIN THE MUNICIPAL ROAD ALLOWANCE.

- SITE GRADING:**
- ALL DISTURBED GRASSED AREAS SHALL BE RESTORED TO ORIGINAL CONDITION OR BETTER. THE RELOCATION OF TREES AND SHRUBS SHALL BE SUBJECT TO APPROVAL BY THE PROJECT LANDSCAPE ARCHITECT OR ENGINEER.
 - ALL GRANULAR BASE AND SUB-BASE MATERIALS SHALL BE GRADED AND COMPACTED TO 100% STANDARD PROCTOR DENSITY, FREE OF DEPRESSIONS.
 - THE PAVEMENT STRUCTURE SHALL BE CONSTRUCTED OF THE MINIMUM THICKNESSES OF MATERIALS AS PER THE GEOTECHNICAL REPORT (MTE OCT. 2019) AND MISSISSAUGA STANDARDS, OR A MINIMUM OF THE FOLLOWING:
- CAR PARK AREA (LIGHT DUTY ASPHALT)
 90mm - ASPHALT HOT MIX
 150mm - OPSS 1010 GRANULAR 'A' BASE
 350mm - OPSS 1010 GRANULAR 'B' SUB-BASE
- FIRE ROUTE/TRUCK ENTRANCE (HEAVY DUTY ASPHALT)
 140mm - ASPHALT HOT MIX
 140mm - ASPHALT HOT MIX
 150mm - OPSS 1010 GRANULAR 'A' BASE
 350mm - OPSS 1010 GRANULAR 'B' SUB-BASE

- PROVIDE SUBDRAINS, MINIMUM LENGTH OF 3.0m EXTENDING FROM ALL CATCHBASINS AND CATCHBASIN MANHOLES TO DRAIN THE GRANULAR SUB-BASE LAYER AS PER DETAIL ON DRAWING D1.
- ALL BARRIER CURB WITHIN THE SITE TO BE CONSTRUCTED AS PER DETAIL ON DRAWING D1, UNLESS OTHERWISE SPECIFIED.
- TRENCH BACKFILL WITHIN THE SITE TO BE CONSTRUCTED AS PER DETAIL ON DRAWING D1, UNLESS OTHERWISE SPECIFIED.
- FROST SLABS ARE REQUIRED AT ALL DOOR LOCATIONS WHERE PROPOSED OUTSIDE GRADE IS FLUSH WITH FINISHED FLOOR ELEVATION.
- ALL WORK SHALL BE SUBJECT TO THE CONDITIONS AND REQUIREMENTS OF CITY ROAD OCCUPANCY PERMIT.
- INSPECTIONS: ALL WORK ON THE MUNICIPAL RIGHT OF WAY AND EASEMENTS TO BE INSPECTED BY THE MUNICIPALITY PRIOR TO BACKFILLING. ALL WORK RELATING TO WATERMANS AND SEWERS TO BE INSPECTED BY THE MUNICIPALITY WHEN REQUIRED BY THE MUNICIPALITY.
- REFER TO SITE PLAN FOR DIMENSIONS AND DETAILS.
- STEP JOINTS ARE TO BE USED WHERE PROPOSED ASPHALT MEETS EXISTING ASPHALT AS PER DETAIL ON DRAWING D1. ALL JOINTS MUST BE SEALED AS PER DETAIL.
- TRANSITIONS WITHIN THE SUBGRADE WITHIN 1.2m FROM THE TOP OF PAVEMENT SHOULD INCLUDE 3H:1V TRANSITIONS AS PER DETAIL ON DRAWING D1.
- EMBANKMENTS TO BE SLOPED AT MAX. 3:1, UNLESS OTHERWISE SPECIFIED.
- ALL PAVEMENT MARKING, LINE PAINTING, DIRECTIONAL LINES/ARROWS ETC. SHALL BE PLACED IN ACCORDANCE WITH THE ARCHITECTURAL SITE PLAN OR THE OWNER'S TRAFFIC ENGINEERING CONSULTANTS DRAWINGS. LINE PAINTING AND DIRECTIONAL SYMBOLS SHALL BE APPLIED WITH A MINIMUM OF TWO COATS OF ORGANIC SOLVENT BASED PAINT IN ACCORDANCE WITH OPSS 712.
- THE CONTRACTOR SHALL PROVIDE TO THE ENGINEER 1 (ONE) SET OF AS CONSTRUCTED SITE SERVICING AND GRADING DRAWINGS.
- ACCESSIBLE ENTRANCES, WALKWAYS, RAMPS, CURB CUTS AND FLUSH THRESHOLDS TO AND FROM THE BUILDING AS PER OBC AND MISSISSAUGA ACCESSIBILITY DESIGN HANDBOOK REQUIREMENTS.



KEYPLAN:
N.T.S.

- NOT FOR CONSTRUCTION**
- NOTES:**
- This drawing is the exclusive property of Greystone Engineering Inc. The reproduction of any part without prior written consent of the office is strictly prohibited.
 - The contractor shall verify all dimensions, level and elevations on site and report any discrepancies to the engineer.
 - This drawing is to be used and understood in conjunction with all other plans and documents within the project.
- COORDINATES:** ELEV. 198.96 CUT CROSS ON THE SIDEWALK OPPOSITE 851 TANNERY ST. LOCATED 18.1m SW FROM THE MOST WESTERLY RAIL OF C.P.R. LINE, 4.3m SW FROM THE GAS VENT PIPE & 21.2m NW FROM THE W.V.
- CITY BENCHMARK:** ELEVATIONS ARE REFERRED TO THE CITY OF MISSISSAUGA BENCHMARK NO. 909 HAVING A PUBLISHED ELEV. OF 456.903 METRES.

NOT FOR CONSTRUCTION

Number	Issued/Revision	Date	Auth
1	ISSUED FOR XX	23/7/??	TR

Greystone Engineering

Cambridge: 154 King Street East, Cambridge, Ontario N3H 3H4, (519) 896-1010, Tom.Ricketts@greystone-eng.ca, www.greystoneinc.ca

Toronto: 522 Mount Pleasant Road, Suite 200, Toronto, Ontario M4S 2H3, (416) 440-0039

NYX TANNERY LP.

Drawing Title:
C.P.R. BERM CROSS SECTIONS
 51-57 TANNERY STREET & 208 EMBY DRIVE
 (CITY FILE #: OPZR-104636)
 RESIDENTIAL DEVELOPMENT
 MISSISSAUGA, ON

51 Tannery St legal description: PT LT 27, PL STR 1, AS IN ST2792; MISSISSAUGA
 57 Tannery St legal description: PT LT 4, CON 5 WEST OF HURONTARIO ST TORONTO TWP, AS IN R0423322; PT LT 26, PL STR 1, AS IN R0423322; S/T ST612; CITY OF MISSISSAUGA

208 Emby Dr legal description: PT LT 4, CON 5 WEST OF HURONTARIO ST TORONTO TWP, AS IN R0423322; PT LT 26, PL STR 1, AS IN R0423322; S/T ST612; CITY OF MISSISSAUGA

Drawn By: NG
 Checked By: TR
 Date: 2023-XX-XX

Scale: 1:400
 Revision No: 23-04

Drawing No: **SEC1**

F:\E\Clients\Injira\Projects\303\303_Tannery_WORKING_FOLDER\Sections\23_BM_Sect1.dwg
 LAST SAVED BY: Ng, 4/26/2024, 11:59 AM