

**REGION OF PEEL NOTES:**

1. ALL MATERIALS AND CONSTRUCTION METHODS MUST CORRESPOND TO THE CURRENT PEEL PUBLIC WORKS STANDARDS AND SPECIFICATIONS.
2. WATERMAIN AND / OR WATER SERVICE MATERIALS 100 mm (4") AND LARGER MUST BE DR 18 P.V.C. PIPE MANUFACTURED TO A.W.W.A. SPEC. C900-16 SPEC. COMPLETE WITH TRACER WIRE SIZE 50 mm (2") AND SMALLER MUST BE TYPE "K" SOFT COPPER PER A.S.T.M. B88-49 SPECIFICATIONS.
3. WATERMANS AND / OR SERVICES ARE TO HAVE A MINIMUM COVER OF 1.7 m (5'6") WITH A MINIMUM HORIZONTAL SPACING OF 1.2 m (4') FROM THEMSELVES AND ALL OTHER UTILITIES.
4. PROVISIONS FOR FLUSHING WATER LINE PRIOR TO TESTING, ETC. MUST BE PROVIDED WITH AT LEAST A 50 mm (2") OUTLET ON 100 mm (4") AND LARGER LINES. COPPER LINES ARE TO HAVE FLUSHING POINTS AT THE END, THE SAME SIZE AS THE LINE. THEY MUST ALSO BE HOSED 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 (4") DIAMETER MINIMUM ON HYDRANT.
5. ALL CURB STOPS TO BE 3.0 m (10') OFF THE FACE OF THE BUILDING UNLESS OTHERWISE NOTED.
6. HYDRANT AND VALVE SET REGION STANDARD 1-6-1 DIMENSION A AND B, 0.7 m (2') AND 0.9 m (3') AND TO HAVE PUMPER NOZZLE.
7. WATERMANS TO BE INSTALLED TO GRADES AS SHOWN ON APPROVED SITE PLAN. COPY OF GRADE SHEET MUST BE SUBMITTED TO COMMENCEMENT OF WORK, WHERE REQUESTED BY INSPECTOR.
8. WATERMANS MUST HAVE A MINIMUM VERTICAL CLEARANCE OF 0.3 m (12") OVER / 0.5 m (20") UNDER SEWERS AND ALL OTHER UTILITIES WHEN CROSSING.
9. ALL PROPOSED WATER PIPING MUST BE ISOLATED FROM EXISTING LINES IN ORDER TO ALLOW INDEPENDENT PRESSURE TESTING AND CHLORINATING FROM EXISTING SYSTEMS.
10. ALL LIVE TAPPING AND OPERATION OF REGION WATER VALVES SHALL BE ARRANGED THROUGH THE REGIONAL INSPECTOR ASSIGNED OR BY CONTACTING THE OPERATIONS AND MAINTENANCE DIVISION.
11. LOCATION OF ALL EXISTING UTILITIES IN THE FIELD TO BE ESTABLISHED BY THE CONTRACTOR.
12. 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 WHETHER SHOWN ON THE PLANS OR NOT AND FOR ALL REPAIRS AND CONSEQUENCES RESULTING FROM DAMAGE TO SAME.
13. 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.
14. 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, CONFORMING TO REGION OF PEEL STANDARDS 1-7-7 OR 1-7-8.

**ENGINEERING GENERAL NOTES:**

- C.15 Notes to Appear on Drawings  
C.15.1 Must Appear on Grading and Servicing Plans
- All the construction work for this project shall comply with the Standard Drawings and Specifications of the COB and the Ontario Provincial Standards and Specifications and Drawings (OPSS/D)
  - All surface drainage shall be collected and discharged at a location to be approved prior to the issuance of a building permit. Drainage of adjoining properties shall not be adversely affected.
  - Proposed elevations along site property lines must match existing elevations.
  - A Silt fence as per COB Standard #406 must be placed around the perimeter of the site.
  - At all entrances to the site, the road curb and sidewalk will be continuous through the driveway. The driveway grade will be compatible with the existing sidewalk and a curb depression will be provided for at each entrance. Access construction as per COB Standard #237.
  - Sidewalk to be removed and replaced as per O.P.S.D. 310.010.
  - The portion of the driveway within the municipal boulevard must be paved with 40mm HL3 and 50mm HL8. Sub Base to be 150mm Granular "A" (or 130mm of 20mm crusher run limestone) and 300mm Granular "B" (or 225mm of 50mm crusher run limestone) compacted to 100% standard Proctor density.
  - A utility clearance radius of 1.2 metres between the proposed driveway entrance curb return and all above ground utilities must be maintained.
  - Road occupancy / access permit must be obtained 48 hours prior to commencing any works within the municipal road allowance.
  - The service connection trench within the traveled portion of the road allowance shall be backfilled in accordance with the requirements of the road occupancy / access permit application.
  - Within the COB's right-of-way, storm sewers and storm sewer connections must be concrete, or approved equal, with type "B" bedding throughout. The strength of the concrete pipe must be as per COB Standard #341 and as follows; minimum 65-D for reinforced pipe and minimum 65 for non-reinforced pipe.
  - The minimum catch basin lead diameter allowed is 200mm.
  - Storm sewer pipes connecting to the COB's storm sewer shall not be smaller than 200mm.
  - All catch basin maintenance holes and maintenance holes with inlet control devices must have a minimum 0.3 metre sump and top as per municipal standards.
  - Foundation drains shall not be connected to the storm sewer on sites with stormwater management control.
  - It is the responsibility of the design engineering consulting firm to ensure that an elevation detail of existing aerial plan is submitted when overhead cabling is present. Cables shall not be less than 4.7 metres from the highest point of the finished pavement to the lowest point of the aerial cable directly above the pavement area to ensure clearances are met.
  - Provide these notes if applicable:
    - The building sited on this plan has been designed utilizing controlled flow roof drains in accordance with local municipal standards.
  - The owner's attention is drawn to the fact that the storm sewer being proposed underneath the building is not a recommended practice of the COB. It is the sole responsibility of the owner to bear any costs to repair any damages to the storm sewer or settlement of the building foundation.
- C.15.2 Must Appear on Retaining Wall Drawings
- The subject walls have been designed in accordance with accepted engineering principles.
  - The wall is suitable for the geotechnical condition of the site and for the type of loading.

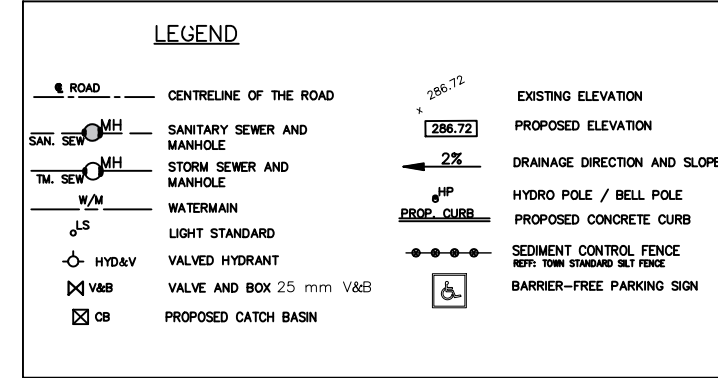
**SITE NOTES (LIGHTING):**

- 1a. LIGHTING FIXTURES SHALL BE INSTALLED IN SUCH A MANNER THAT ALL LIGHT EMITTED FROM THE FIXTURE, EITHER DIRECTLY FROM THE LAMP OR A DIFFUSING ELEMENT, OR INDIRECTLY BY REFLECTION OR REFRACTION FROM ANY PART OF THE FIXTURE IS PROJECTED BELOW THE LAMP AND ONTO THE LOT THE LIGHTING IS INDENTED TO SERVE.
  - 1b. THE MAXIMUM HEIGHT OF ALL LIGHTING FIXTURES IS 9.0 M.
  - 1c. MINIMUM DISTANCE OF LIGHTING FROM ANY LOT LINE IS 4.5 M.
2. WASTE STORAGE IS INSIDE THE BUILDING.
3. GRADING PLAN & LANDSCAPE PLAN FOR ADDITIONAL DETAILS & GRADING, LANDSCAPE DWG. TAKES PRECEDENCE FOR LANDSCAPE DETAILS. GRADING DWG. TAKES PRECEDENCE FOR GRADING DETAILS.

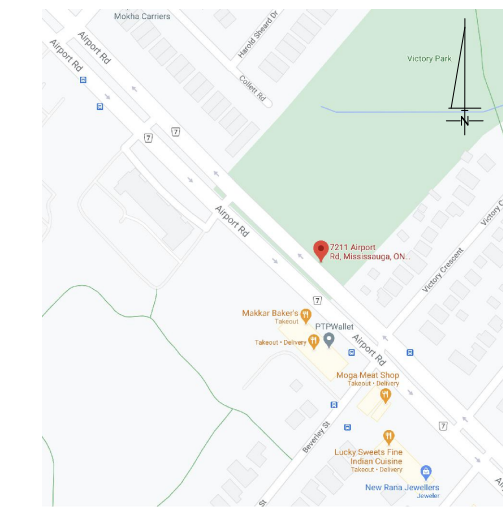
**NOTE:** Elevations are referred to the City of Mississauga Benchmark No. 172. Located (insert description on benchmark sheet), having a published elevation of 170.722 metres.

**LOT COVERAGE:**

LANDSCAPE AREA = 3757 SQM  
BUILDING AREA = 2771 SQM  
GREEN ROOF AREA = 1340 SQM  
ASPHALT AREA = 1965 SQM



**KEY PLAN:**



**GENERAL NOTE:**  
The contractor shall check and verify all dimensions and report all errors and omissions to the consultant. All drawings, specifications and related documents are the copyright property of DESIGN FINE LTD. and may not be reproduced without their permission. Do not scale drawings. This drawing shall not be used for construction purposes unless issued for construction and signed by DESIGN FINE LTD.



DATE:	NO.	DESCRIPTION	BY
02/05/2023	2	OVERALL REVISED	AS
04/04/2021	1	OVERALL REVISED	AB

**REVISIONS:**

PROJECT:  
**7211-7311 AIRPORT ROAD  
MISSISSAUGA**

CLIENT:  
**AIRSTAR HOLDING INC.**

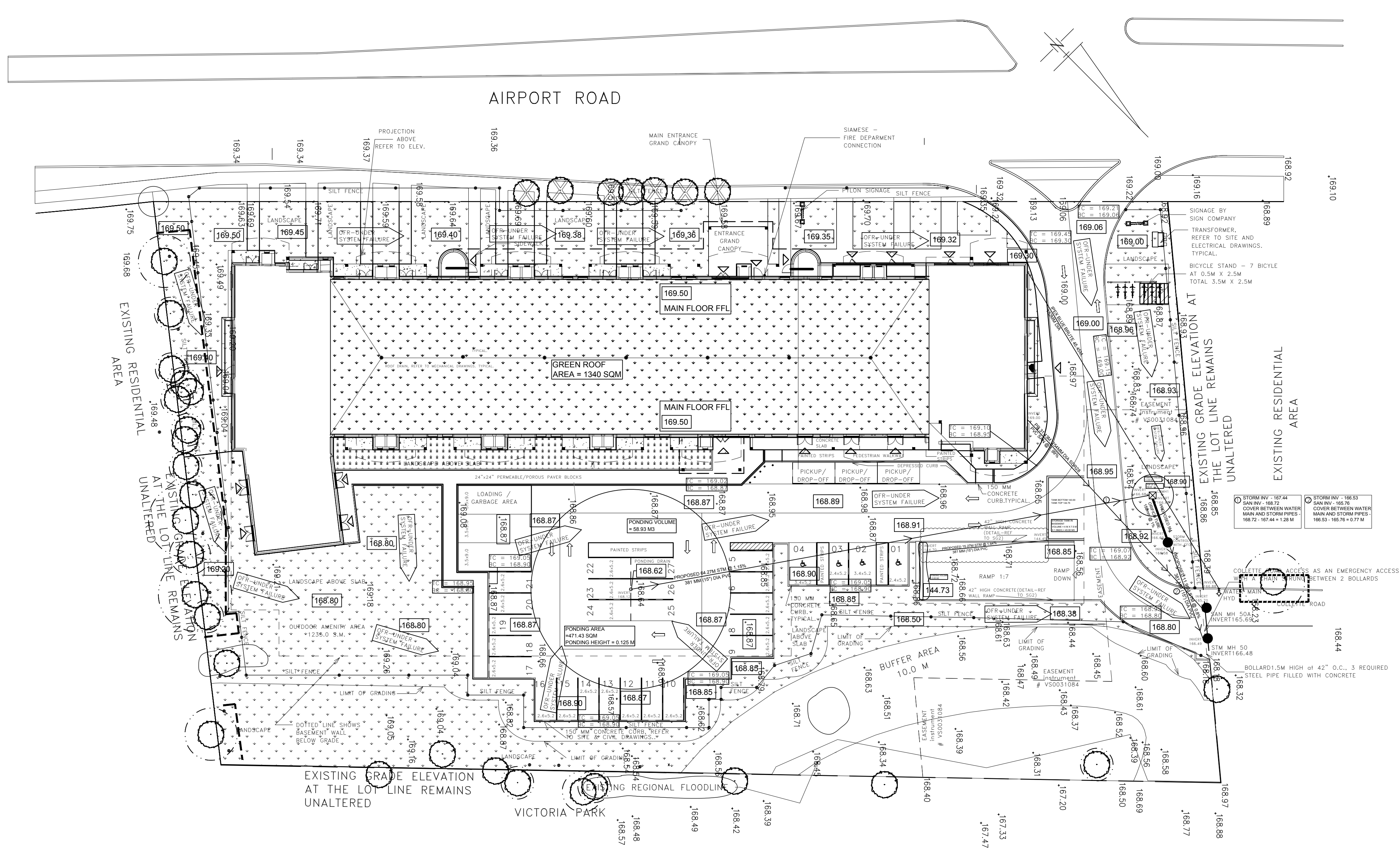


**CONSULTING ENGINEERS**

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BRAMPTON, ON L6W 3E7  
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www.thedesignteam.com

DRAWING TITLE:  
**SITE PLAN AND SITE GRADING PLAN**

DESIGN: BBS	SCALE: 1:300	DRAWING NO.:
DRAWN: BBS	DATE: APRIL, 2021	<b>SG1</b>
CHECKED: BBS	PROJECT NO DFL-2013-035	



**Vertical Benchmark**



VERTICAL DATUM: CANADIAN GEODETIC DATUM, 1928 (NOT 1978 SOUTHERN ONTARIO READJUSTMENT)		
BENCHMARK No: 172	STATUS: Existing	CLOSEST MONUMENTS:
ELEVATION: 170.722	(LAST INSPECTED: 24/09/2006)	(Ascending Proximity)
ORDER: 3rd		
DESCRIPTION On the East face, 5m South of the main entrance of a Khalsa community centre building on the West side of Airport Road, 128m +/- across the centreline of Morning Star Drive.		



To Serve You Better, Please Provide Comments Regarding The Status And Date of Use of the Monument By Clicking The Following Link:  
TW.Counters@Mississauga.ca

DATE PRINTED: 13/11/2012

**NOTES**

- 1. WATERMAIN**
  - 1. BLOW-OFFS FOR TESTING**  
THE CONTRACTOR SHALL PROVIDE TEMPORARY BLOW-OFFS AT SUITABLE LOCATIONS FOR PRESSURE TESTING AND COLORIMETRY.
  - 2. CONFORMANCE**  
ALL MATERIALS AND CONSTRUCTION METHODS SHALL CORRESPOND TO THE CURRENT PEEL PUBLIC WORKS STANDARDS AND SPECIFICATIONS. WATER MAINS TO BE INSTALLED TO GRADES AS SHOWN ON APPROVED PLAN. COPY OF GRADE SHEET MUST BE SUPPLIED TO INSPECTOR PRIOR TO COMMENCEMENT OF WORK. MISFE REQUESTED BY INSPECTOR.
  - 3. MATERIALS SPECIFICATIONS & CONSTRUCTION**  
SHALL BE (WHEREVER NOT SPECIFIED) IN ACCORDANCE WITH THE APPLICABLE ONTARIO PROVINCIAL STANDARD SPECIFICATIONS (OPSS), LATEST AMENDMENTS.
  - 4. OCCUPATIONAL HEALTH AND SAFETY**
  - 5. SAFETY ACT**  
THE CONTRACTOR AND ITS SUBCONTRACTORS SHALL BE RESPONSIBLE FOR CONSTRUCTION SAFETY AND FOR COMPLIANCE WITH THE RULES, REGULATIONS AND PRACTICES REQUIRED BY THE FEDERAL AND PROVINCIAL CONSTRUCTION SAFETY LEGISLATION.
  - 6. LOCAL REQUIREMENTS**  
ALL SERVICES AND UTILITIES TO BE SUPPORTED AS PER THE REQUIREMENTS OF THE REGION OF PEEL, TOWN OF CALEDON AND THE CORRESPONDING UTILITY COMPANIES.
  - 7. ROADWORKS**
  - 8. EXISTING PAVEMENT**  
ANY SECTION OF PAVEMENT DISTURBED WITHIN THE EXISTING RIGHT-OF-WAY (R.O.W) SHALL BE RESTORED AS PER THE ORIGINAL PAVEMENT DESIGN AND AS PER THE REQUIREMENTS OF THE TOWN AND REGION.
- |   | HEAVY DUTY<br>40mm HL3<br>65mm HL8 | MEDIUM DUTY<br>40mm HL3<br>50mm HL8 |
|---|------------------------------------|-------------------------------------|
| ASPHALTIC CONCRETE                              |                                    |                                     |
| GRANULAR "A" OR 19mm CRUSHED Limestone          | 150mm                              | 150mm                               |
| GRANULAR "C" SUB-BASE OR 50mm CRUSHED Limestone | 300mm                              | 200mm                               |
- 9. PARKING AREA RESTORATION**  
SHALL BE RESTORED TO ORIGINAL CONDITION (HL3-40mm(min), HL8-60mm(min)).
  - 10. CONCRETE SIDEWALK**  
SHALL BE AS PER STD. DIMS: OPSS 310.010 AND 310.030.
  - 11. CONCRETE CURB AND GUTTER**  
SHALL BE AS PER OPSS 600.040, 600.060 & 600.070.
  - 12. CONFORMANCE**  
ALL WORKS SHALL CONFORM TO THE REQUIREMENTS OF THE TOWN AND THE REGION OF PEEL.
  - 13. DIMENSIONS**  
ALL DIMENSIONS AND ELEVATIONS ARE IN METERS UNLESS NOTED OTHERWISE.  
ALL PIPE SIZES ARE IN MILLIMETERS.
  - 14. BENCH MARK**
  - 15. ELEVATION NOTES**  
ELEVATIONS SHOWN ON THIS PLAN ARE RELATED TO GEODIC DATUM AND ARE DERIVED FROM THE MINISTRY OF TRANSPORTATION BENCHMARK No. 00819728057 HAVING A PUBLISHED ELEVATION OF 231.929 METERS.  
**LOCAL BENCHMARK No. 1**  
CONCRETE MAN ON THE NORTH SIDE OF THE STORM MAN HOLE ON THE SOUTH EASTERN SIDE OF SIMONA DRIVE  
ELEVATION=236.31  
**LOCAL BENCHMARK No. 2**  
CUT CROSS ON THE CURB THE SOUTHEASTERN SIDE OF SIMONA DRIVE ON THE SOUTHWESTERN SIDE OF THE ENTRANCE TO #101 SIMONA DRIVE  
ELEVATION=236.36

**7. GENERAL NOTES**

- ALL FILL WITHIN ROAD ALLOWANCE AND EASEMENTS TO BE COMPACTED TO MINIMUM 98% STANDARD PROCTOR DENSITY AND THE SUITABILITY AND COMPACTON OF ALL FILL MATERIALS TO BE CONFIRMED BY A QUALIFIED SOIL CONSULTANT TO THE TOWN ENGINEER PRIOR TO INSTALLATION OF ROAD BASE MATERIALS.
- TEMPORARY SNOW FENCING/SILT FENCING IS TO BE PLACED AROUND THE WORK SITE PRIOR TO CONSTRUCTION, WHERE SPECIFIED ON PLANS. THE SILTATION CONTROL WILL REMAIN IN PLACE AND BE MAINTAINED TO THE SATISFACTION OF THE TOWN ENGINEER UNTIL VEGETATION IS ESTABLISHED.
- THE LOCATION AND EXTENT OF EXISTING UTILITIES SHOWN ON THIS PLAN ARE APPROXIMATE ONLY. THE CONTRACTOR SHALL SATISFY HIMSELF AS TO THE LOCATION OF ALL EXISTING SERVICES PRIOR TO CONSTRUCTION AND SHALL ASSUME ALL LIABILITY FOR DAMAGE OR DELAY RESULTING FROM LOCATIONS SHOWN ON PLANS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING PRIVATE, PUBLIC ROADS AND PEDESTRIAN ACCESSSES AT ALL TIMES.
- ALL STORM SEWER AND ROAD WORKS SHALL CONFORM TO O.P.S. SPECIFICATIONS. ALL STM SEWERS SHALL BE INSTALLED ON CLASS 15 BEDDING. CATCHBASIN LEADS TO BE 250mm FOR SINGLE CATCHBASINS AND 300mm FOR DOUBLE CATCHBASINS UNLESS NOTED OTHERWISE.
- ALL BOULEVARD SHALL BE TOPSOILED SODDED @ 300mm DEPTH UPON COMPLETION OF CONSTRUCTION UNLESS OTHERWISE NOTED.
- WATERMAIN TO BE RESTRAINED IN AREAS OF FILL.

**NOTICE TO CONTRACTORS**

- 48 HRS PRIOR TO COMMENCING WORK NOTIFY THE FOLLOWING
- THE REGIONAL MUNICIPALITY OF PEEL PUBLIC WORKS DEPT.
  - HYDRO
  - INDIAN GAS COMPANY
  - THE TOWN OF CALEDON ENGINEERING DEPT.
  - CABLE SYSTEMS
  - BELL TELEPHONE COMPANY

**8. EROSION AND SEDIMENT CONTROL**

- PROTECT ALL EXPOSED SURFACE AND CONTROL ALL RUNOFF DURING CONSTRUCTION.
- ALL EROSION CONTROL MEASURES TO BE IN PLACE BEFORE STARTING CONSTRUCTION AND REMAIN IN PLACE UNTIL RESTORATION/CONSTRUCTION IS COMPLETE.
- MAINTAIN EROSION CONTROL MEASURES DURING CONSTRUCTION IN GOOD ORDER.
- MINIMIZE AREA DISTURBED DURING CONSTRUCTION.
- PROTECT ALL CATCH CATCHBASINS, MANHOLES AND PIPE ENDS FROM SEDIMENT INTRUSION.
- KEEP ALL SLUMPS CLEAN DURING CONSTRUCTION.
- PREVENT WIND BLOWN DUST BY WATERING, SEEDING DISTURBED AREAS AS REQUIRED.
- SILT CONTROL AS PER STD. DIMS. STANDARD No. 304 OF THE TOWN SHALL BE USED IN LOCALISED AREAS IF REQUIRED AND AS DIRECTED BY THE ENGINEER DURING CONSTRUCTION.

**9. CAUTION AGAINST EXISTING UNDERGROUND SERVICES**

- THE CONTRACTOR SHALL RECOGNIZE THAT OUR DRAWING HAS BEEN PREPARED BASED ON INFORMATION FROM RECORDS AND THE ACTUAL INSTALLATION OF THESE SERVICES MAY HAVE DEVIATED SUBSTANTIALLY FROM THESE RECORDS.
- THE CONTRACTOR SHALL THEREFOR, TAKE ALL REASONABLE PRECAUTIONS TO PROTECT THESE UNIDENTIFIABLE EXISTING SERVICES.
- THE COST FOR REPAIRING DAMAGED UN-IDENTIFIED UNDERGROUND SERVICES, SHALL BE ESTABLISHED BETWEEN THE CONTRACTOR AND THE OWNER AS ADDITIONAL SERVICES.

**10. STORM SEWERS**

- ALL MATERIAL SPECIFICATION AND CONSTRUCTION DETAIL SHALL BE AS PER THE MOST RECENT TOWN OF CALEDON STANDARD SPECIFICATIONS AND STANDARD DRAWINGS.
- PIPES**  
SHALL BE POLYVINYL CHLORIDE (PVC) UP TO AND INCLUDING 375mm DIAMETER CONFORMING TO CASA SPECIFICATION B182.4 LATEST AMENDMENTS(S) INCLUDING ASTM D-3034-80, AS NOTED WITHIN OPSS, CLASS AS SHOWN ON DRAWING (MIN. STIFFNESS 328PaG).
  - MANHOLES**  
SHALL BE AS PER TOWN STD. DRAWINGS. THE WORD "STM" TO BE CAST INTO LID.
  - CATCHBASINS**  
SHALL BE AS PER TOWN STD. WITH GOGS TRAP.
  - BENCHING**  
SHALL BE AS PER TOWN STD. THE BENCHING SHALL BE TO THE CROWN OF THE PIPE.
  - BEDDING**  
SHALL BE AS PER OPSS 802.010 AND OPSS 802.030 UNLESS THE FIELD CONDITIONS REQUIRE OTHERWISE.
  - SERVICE CONNECTIONS**  
SHALL BE AS PER THE PRINCIPLES OF TOWN STANDARD DRAWING, AND/OR AS SHOWN ON THE DRAWING.
  - CONFORMANCE**  
ALL WORKS SHALL CONFORM TO THE REQUIREMENTS OF THE COUNTY. THE REVISIONS AND/OR ADDITIONS TO THE OPSS AND OPSD BY THE MUNICIPALITIES SHALL BE RESPECTED.

**11. SANITARY**

- PIPES (MAIN LINE)**  
SHALL BE POLYVINYL CHLORIDE (PVC) AS PER SDR-35, CSA B182.2-11 CERTIFIED ASTM D3034-04a, F679-03.
- MANHOLES**  
SHALL BE AS PER TOWN STANDARD. FRAME AND COVER AS PER OPSS 401.010 TYPE A CLOSED.
- BENCHING**  
SHALL BE AS PER TOWN STD. THE BENCHING SHALL BE TO THE SPRING-LINE OF THE PIPE.
- BEDDING**  
SHALL BE AS PER OPSS, NO. 802.010, 802.010, OR 802.014.
- SERVICE CONNECTIONS**  
SHALL BE PVC AS PER SDR-28 CSA B182.2-11 CERTIFIED ASTM D3034-04a.
- CONFORMANCE**  
ALL WORKS SHALL CONFORM TO THE REQUIREMENTS OF THE TOWN OF CALEDON. THE REVISIONS AND/OR ADDITIONS TO THE OPSS AND OPSD BY THE MUNICIPALITIES SHALL BE RESPECTED.

**NOTES**

- THE CONTRACTOR SHALL CONFIRM LOCATION OF ALL EXISTING SERVICES PRIOR TO COMMENCEMENT OF ANY SITE WORK.

**CONTROL PANEL**

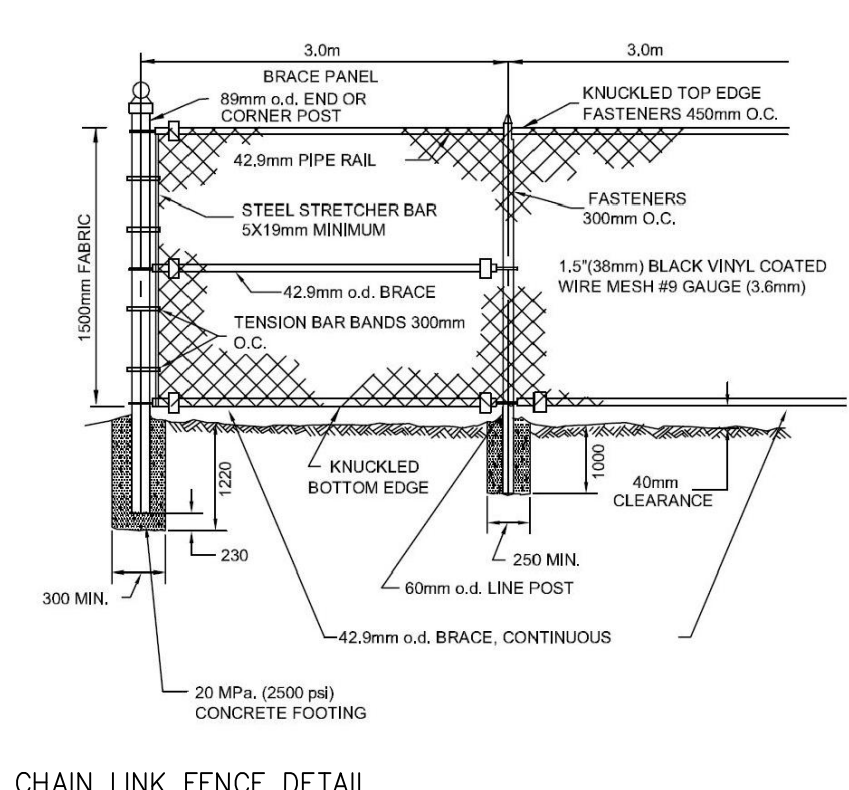
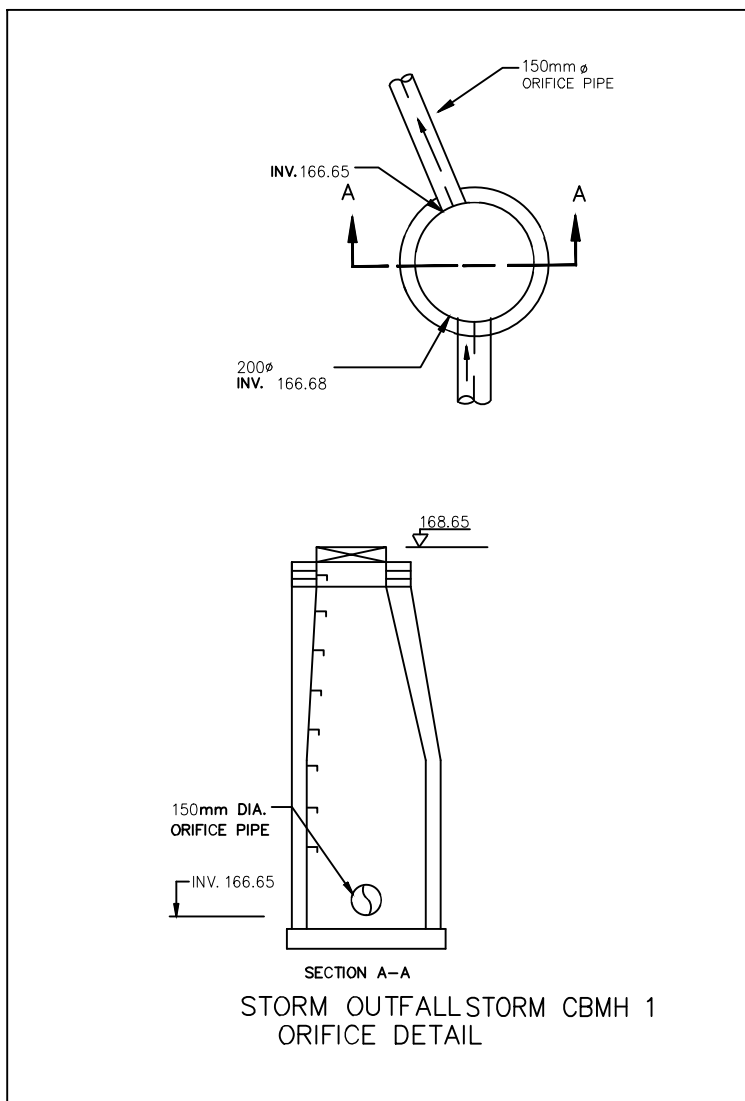
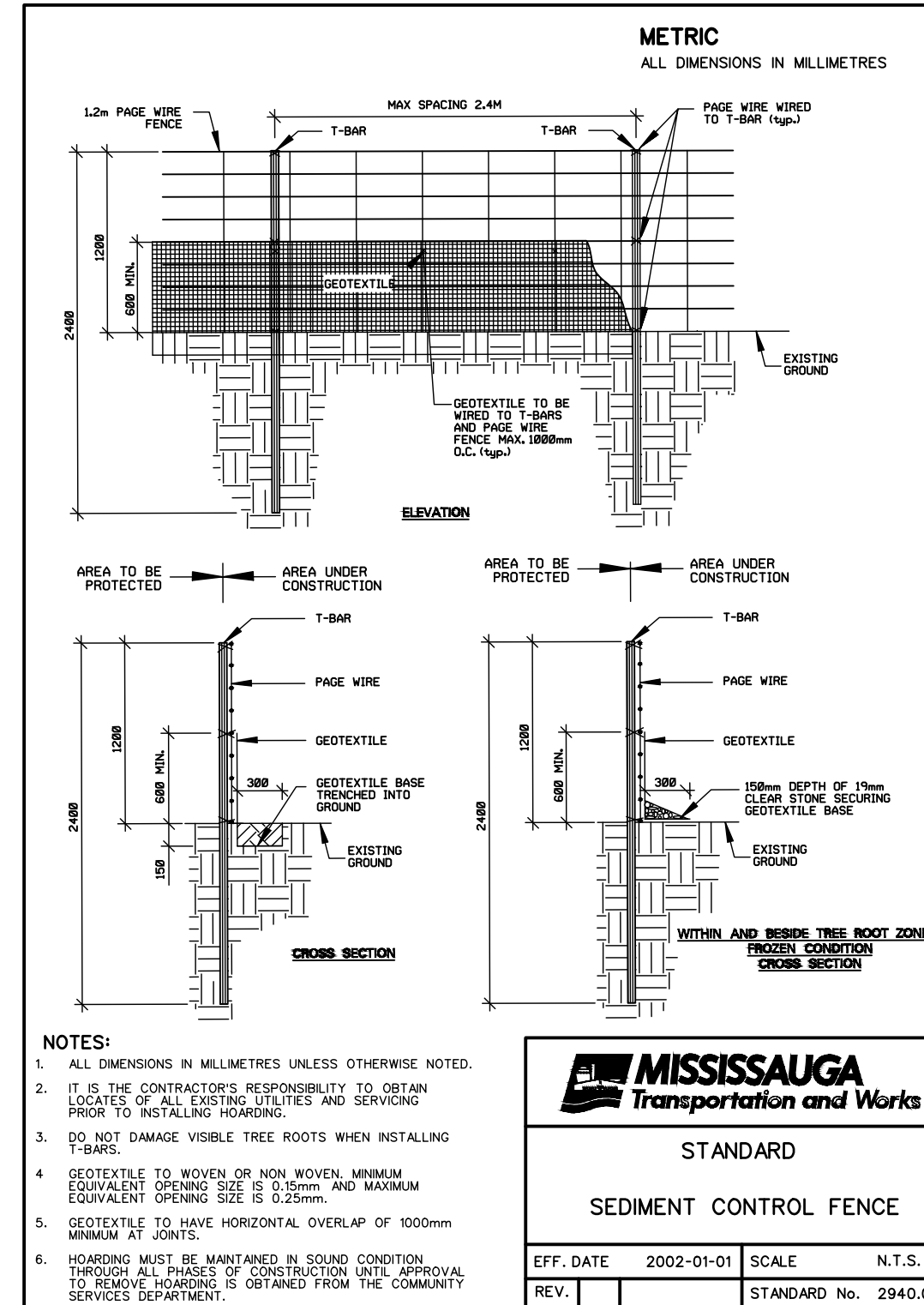
- INSTALL AND MAKE OPERATIONAL HIGH LEVEL ALARM BUZZER AND LIGHT WITH TEST SWITCH.

**HOLDING TANKS**

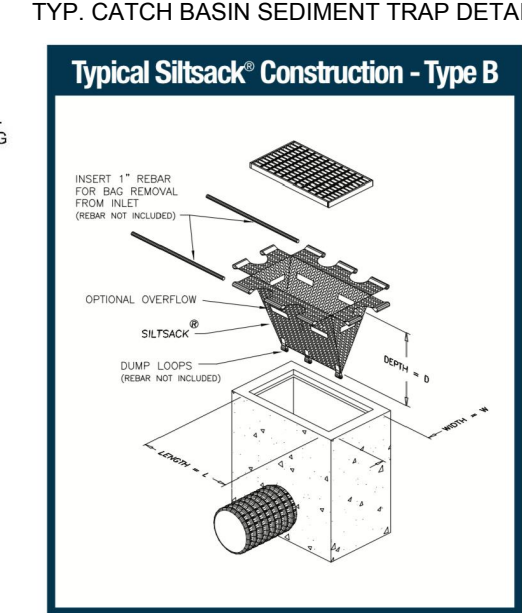
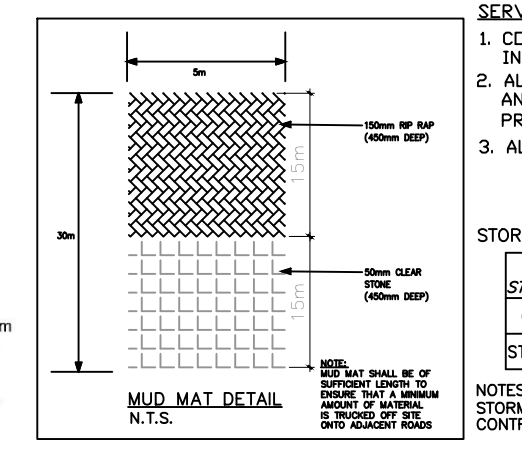
- ANCHOR THE TANK AS REQUIRED AGAINST UPLIFT DUE TO WATE PRESSURE WHEN THE TANK IS BEING EMPTIED.
- THE GOOSENECK VENTS MUST BE PROTECTED WITH NET AT THEIR OPENINGS.

**DESIGN CALCULATIONS**

- HOLDING TANK**  
- SPECIFICATION : CAN-B66  
- WILKINSON OR EQUIVALENT  
- SIZE (PRE-FAB) : 4500 L ±



- NOTES:**
- ALL POST AND RAILS SHALL BE GALVANIZED STEEL PIPE SCHEDULE 40 WEIGHT, WITH A BLACK POLYETHYLENE COATING.
  - ALL REQUIRED FITTINGS AND HARDWARE SHALL BE OF ALUMINUM ALLOY WITH ELECTROSTATIC POWDER-COATED POLYESTER AND A BLACK BAKED-ON FINISH.
  - LENGTH OF CORNER AND STRAINING POSTS 2.6m. LENGTH OF LINE POSTS 2.5m.
  - RULE MORE THAN 150mm ARE TO HAVE AN 89mm O.D. INTERMEDIATE STRAINING POST WITH A 42.9mm O.D. BRACES IN BOTH DIRECTIONS.
  - THE BARBED TOP AND BOTTOM OF ALL FENCING TO BE KNUCKLED OVER SUCH THAT NO SHARP PROJECTIONS ARE VISIBLE OVER THE TOP AND BOTTOM PIPE RAIL.
  - FOR GATE DETAIL SEE OPSS 900.03 WITH FOOTING, HEIGHT AND MATERIAL DETAIL AS SHOWN ABOVE.
  - ALL POST AND MESH TO LIE ON PRIVATE PROPERTY.
  - NO ABOVE GROUND FENCE ELEMENTS SHALL INTRUDE ONTO PUBLIC PROPERTY, INCLUDING THE ROAD RESERVE.

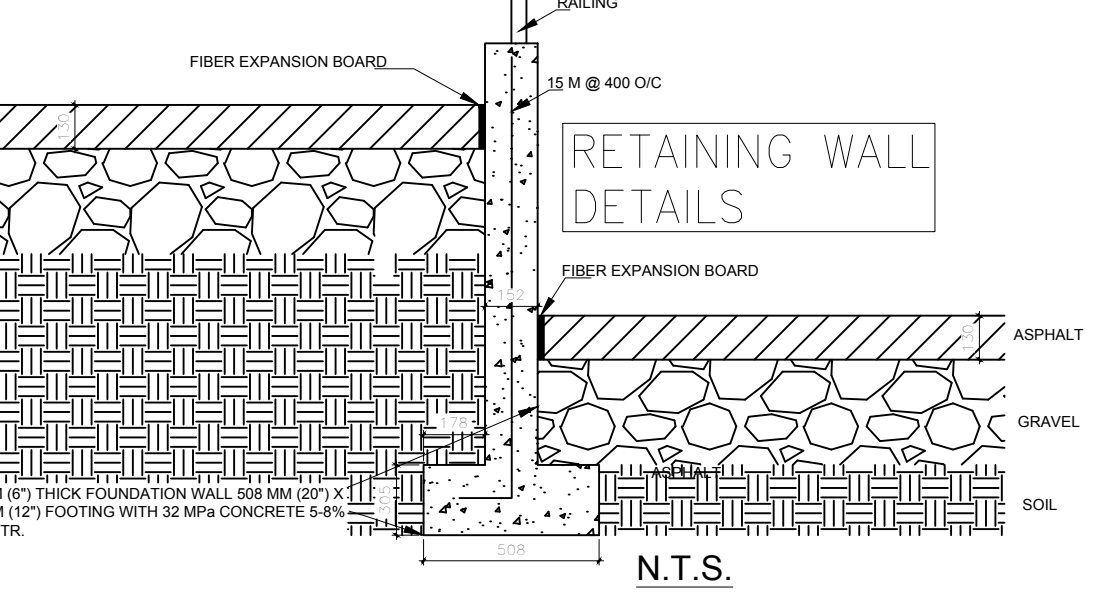


- SERVICING NOTES:**
- CONTRACTOR TO CONFIRM ALL EXISTING INVERTS PRIOR TO INTERNAL SERVICING.
  - ALL SEWERS AND DRAINAGE APPURTENANCES, AND INSTALLATION TO BE IN ACCORDANCE WITH ONTARIO PROVINCIAL STANDARDS AND SPECIFICATIONS.
  - ALL CATCHBASINS ARE TO HAVE GOGS TRAPS

**STORM STRUCTURE INFORMATION**

STRUCTURE	OPSS STANDARDS DWG. STANDARD	FRAME ORRILE
CBMH 1	701.010	400.010
STORM MH 1	701.010	400.010

NOTES:  
STORM AND SANITARY SEWERS MATERIALS ARE TO BE PV C.SDR35  
CONTRACTOR TO CONFIRM ALL EXISTING INVERTS PRIOR TO INTERNAL SERVICING.



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04/04/2021	1	OVERALL REVISED	AB

**REVISIONS:**

**PROJECT:**  
**7211-7311 AIRPORT ROAD**  
**MISSISSAUGA**

**CLIENT:**  
**AIRSTAR HOLDING INC.**



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**DRAWING TITLE:**  
**NOTES AND DETAILS**

DESIGN: BBS	SCALE: 1:300	DRAWING NO: <b>SG2</b>
DRAWN: BBS	DATE: APRIL, 2021	
CHECKED: BBS	PROJECT NO DFL-2013-035	

ALL DIMS ARE IN M UNLESS NOTED OTHERWISE