

GENERAL NOTES

- 1. IHC LEGAL BOUNDARY AND TOPOGRAPHICAL INFORMATION FROM SURVEY BY FAIRHALL MOTTACHT & WOODLAND LIMITED DATED SEPTEMBER 17, 2016.
2. IHC LEGAL BOUNDARY AND TOPOGRAPHICAL INFORMATION FROM SURVEY BY FAIRHALL MOTTACHT & WOODLAND LIMITED DATED SEPTEMBER 17, 2016.
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STORM AND SANITARY SEWER

- 1. ALL SEWER MATERIALS TO COMPLY WITH CITY OF OTTAWA MS-25 REQUIREMENTS.
2. THE SITE SERVICES CONTRACTOR SHALL PERFORM FIELD TESTS FOR QUALITY CONTROL OF ALL SANITARY SEWERS. SPECIFICALLY, THE LEAKAGE TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE CITY OF OTTAWA STANDARDS.
3. THE SET OF PLANS SHALL NOT BE USED FOR CONSTRUCTION UNLESS STAMPED BY THE DESIGN ENGINEER AND APPROVED BY THE LOCAL MUNICIPALITY.

EROSION CONTROL NOTES

- 1. ALL EROSION AND SEDIMENT CONTROLS ARE TO BE INSTALLED TO THE SATISFACTION OF THE ENGINEER AND THE CITY OF OTTAWA. THEY ARE TO BE APPROPRIATE TO THE SITE CONDITIONS AND TO BE MAINTAINED THROUGHOUT THE DURATION OF CONSTRUCTION.
2. EROSION AND SEDIMENT CONTROL MEASURES WILL BE MAINTAINED DURING CONSTRUCTION IN ACCORDANCE WITH THE TOUGHERS ON EROSION AND SEDIMENT CONTROL FOR URBAN CONSTRUCTION SITES' GOVERNMENT OF ONTARIO, MAY 1997. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR MEETING ALL REGULATORY AGENCY REQUIREMENTS.

CONSTRUCTION NOTES

- 1. CHECK AND VERIFY ALL DIMENSIONS AND EXISTING ELEVATIONS WHICH INCLUDES BUT IS NOT LIMITED TO: THE BENCHMARK ELEVATIONS, EXISTING SERVICE CONNECTIONS AND EXISTING UTILITIES.
2. OBTAIN ALL UTILITY LOCATIONS AND REQUIRED PERMITS AND LICENSES.
3. VERIFY THAT THE FINISHED FLOOR ELEVATIONS AND EXISTING FLOOR ELEVATIONS (WHICH MAY APPEAR ON THIS PLAN) COMPLY WITH THE FINAL ARCHITECTURAL DRAWINGS.

GRADING NOTES

- 1. MATCH EXISTING GRADES AT ALL PROPERTY LINES AND/OR LIMITS OF CONSTRUCTION EXCEPT WHERE PROPOSED GRADES ARE NOTED.
2. MANAGEMENT OF EXCESS MATERIALS SHALL BE IN ACCORDANCE WITH OPSS 180 ENVIRONMENTALLY IMPACTED SOILS, WHERE AND WHEN ENCOUNTERED, SHALL BE MANAGED ON SITE AS REQUIRED TO MEET THE REQUIREMENTS OF THE CITY OF OTTAWA.
3. SURPLUS MATERIAL OF ALL TYPES NOT REQUIRED FOR BACKFILL, GRADING OR LANDSCAPING SHALL BECOME THE PROPERTY OF THE OWNER AND BE REMOVED FROM THE SITE AS DIRECTED BY THE CONSULTANT. THE COSTS OF ALL OFFSITE DISPOSAL SHALL BE BORNE BY THE CONTRACTOR UNLESS A SPECIFIC PROVISION IS MADE IN THE CONTRACT DOCUMENTS FOR PAYMENT FROM DISPOSAL OF A SPECIFIC SURPLUS MATERIAL.

GENERAL NOTES

- 1. ALL WORK TO BE COMPLETED IN ACCORDANCE WITH THE REGULATIONS SET OUT BY THE MUNICIPALITY HAVING JURISDICTION.
2. RIGID PIPE BEDDING: CLASS 'B' AS PER OPS 802 030 (EARTH EXCAVATION, TYPE 1) OR SOIL OPS 802 031 (EARTH EXCAVATION, TYPE 2), OPS 802 030 (EARTH EXCAVATION, TYPE 4 SOIL).
3. FLEXIBLE PIPE BEDDING: AS PER OPS 802 010 (EARTH).

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GENERAL NOTES

- 1. CONFIRM ALL DRAWINGS USED FOR CONSTRUCTION ARE OF THE MOST RECENT REVISION.
2. REPORT DISCREPANCIES IN EXISTING CONSTRUCTION INFORMATION IMMEDIATELY TO THE CONSULTANT.
3. THE CONTRACTOR SHALL ASSUME ALL LIABILITY FOR DAMAGE TO EXISTING WORKS. DAMAGE SHALL BE RECTIFIED TO THE SATISFACTION OF THE CONSULTANT AND AT THE CONTRACTOR'S EXPENSE.

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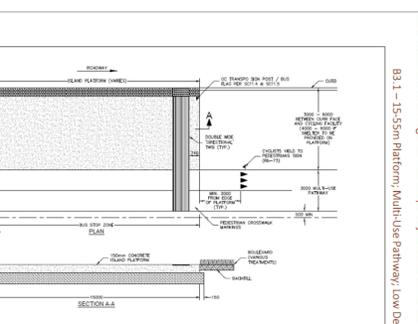
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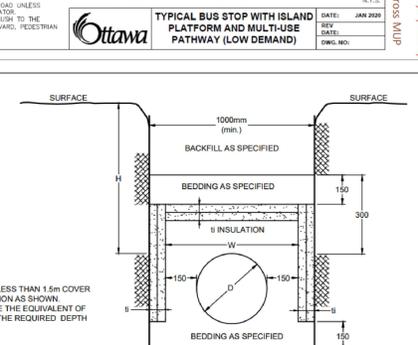
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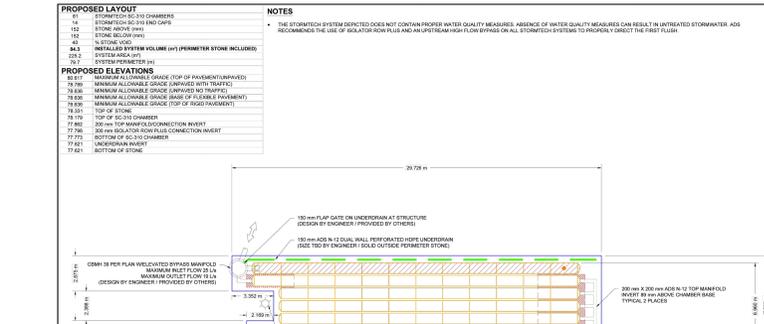


TYPICAL BUS STOP WITH ISLAND PLATFORM AND MULTI-USE PATHWAY (LOW DEMAND)



TYPICAL INSULATION DETAIL (SHALLOW SEWERS ONLY)

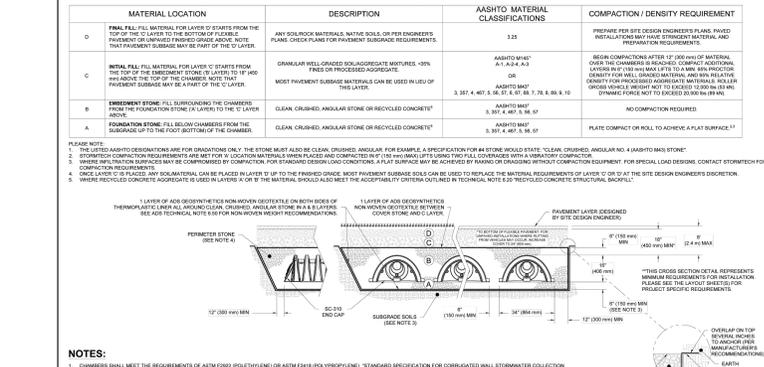
NOT TO SCALE



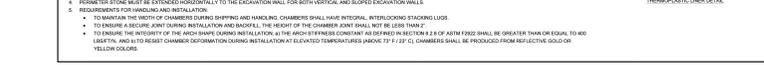
PROPOSED LAYOUT AND PROPOSED ELEVATIONS



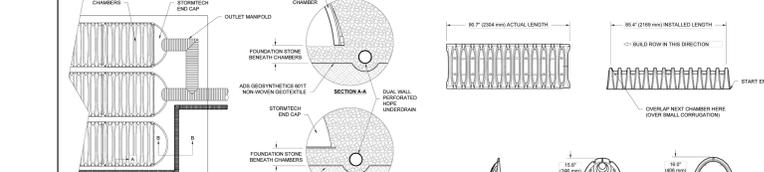
ACCEPTABLE FILL MATERIALS: STORMTECH SC-310 CHAMBER SYSTEMS



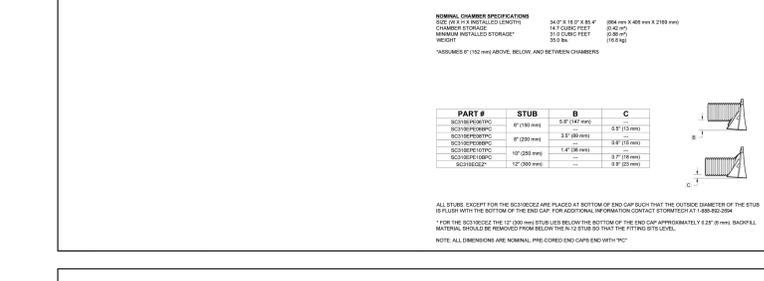
SC-310 TECHNICAL SPECIFICATION



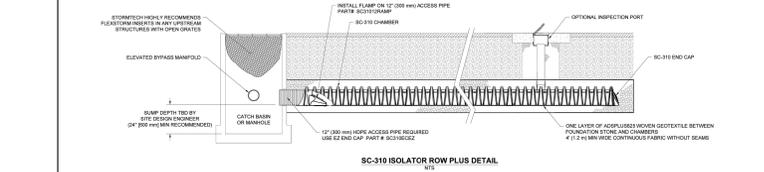
UNDERDRAIN DETAIL



PART B



SC-310 ISOLATOR ROW PLUS DETAIL



INSPECTION & MAINTENANCE



TSWS DETAIL