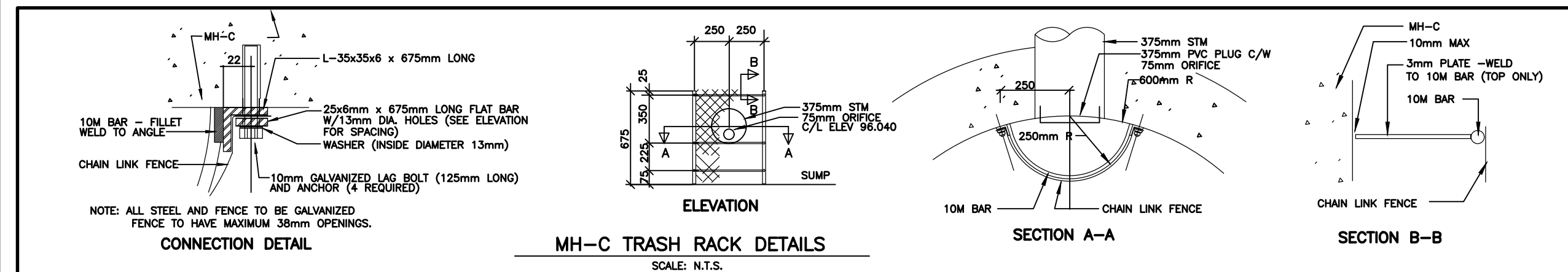


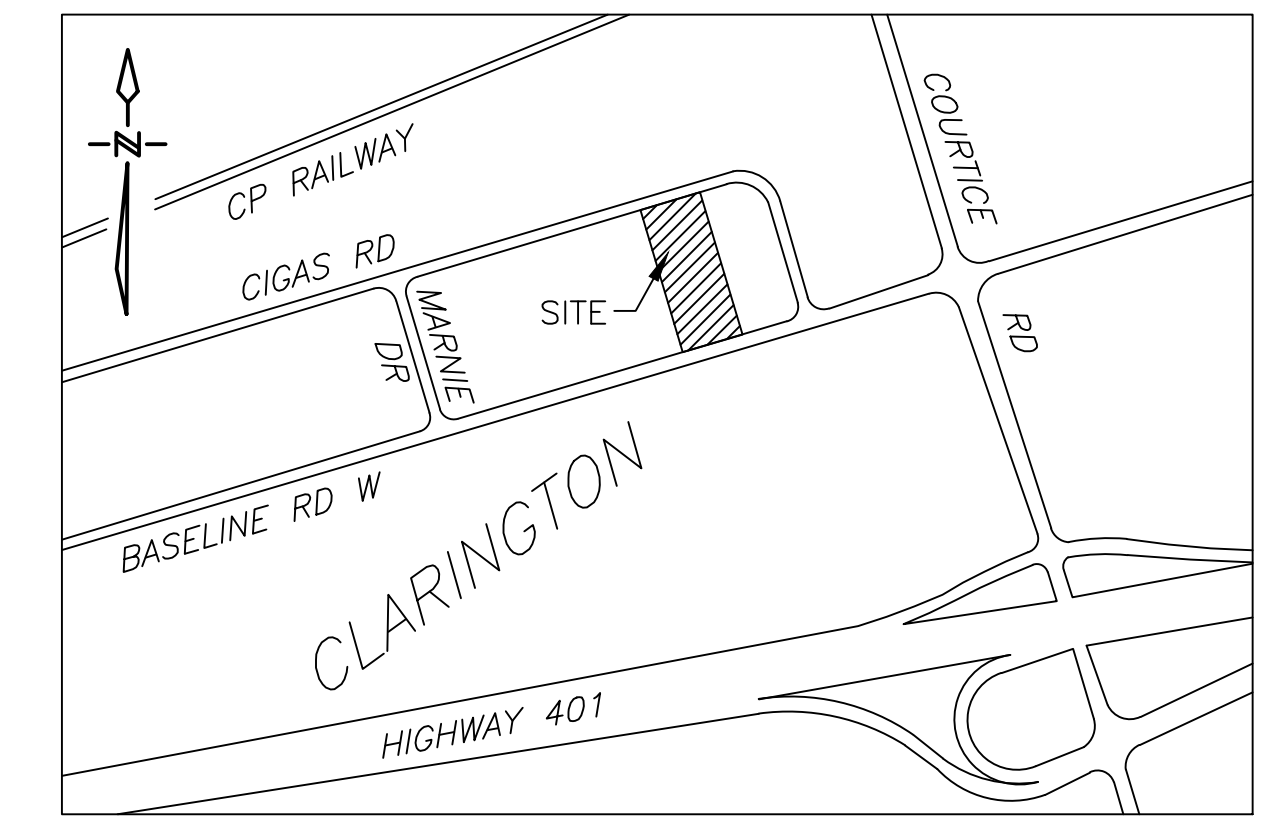
HS-75 HYDROSTOR CHAMBER CROSS SECTION DETAIL  
N.T.S.



MH-C TRASH RACK DETAILS  
SCALE: N.T.S.

GENERAL NOTES

- 1) RESPECTING ALL WORK IN THE MUNICIPAL RIGHT OF WAY, THE CONTRACTOR IS TO PROVIDE AT LEAST 48 HOURS PRIOR NOTICE TO OUR TRANSPORTATION AND DESIGN STAFF AT 905-623-3379
- 2) A ROAD OCCUPANCY PERMIT WILL BE REQUIRED FOR ANY WORK DONE IN THE MUNICIPAL ROAD ALLOWANCE.
- 3) ALL RESTORATION OR WORK DONE IN THE ROAD ALLOWANCE MUST BE COMPLETED AS PER MUNICIPAL FIELD STAFF DIRECTION.
- 4) THE PERFORMANCE GUARANTEE WILL NOT BE REFUNDED BY THE MUNICIPALITY OF CLARINGTON UNLESS THE WORKS HAVE BEEN INSPECTED BY MUNICIPAL FORCE AND DEEMED TO BE COMPLETE AND SATISFACTORY.



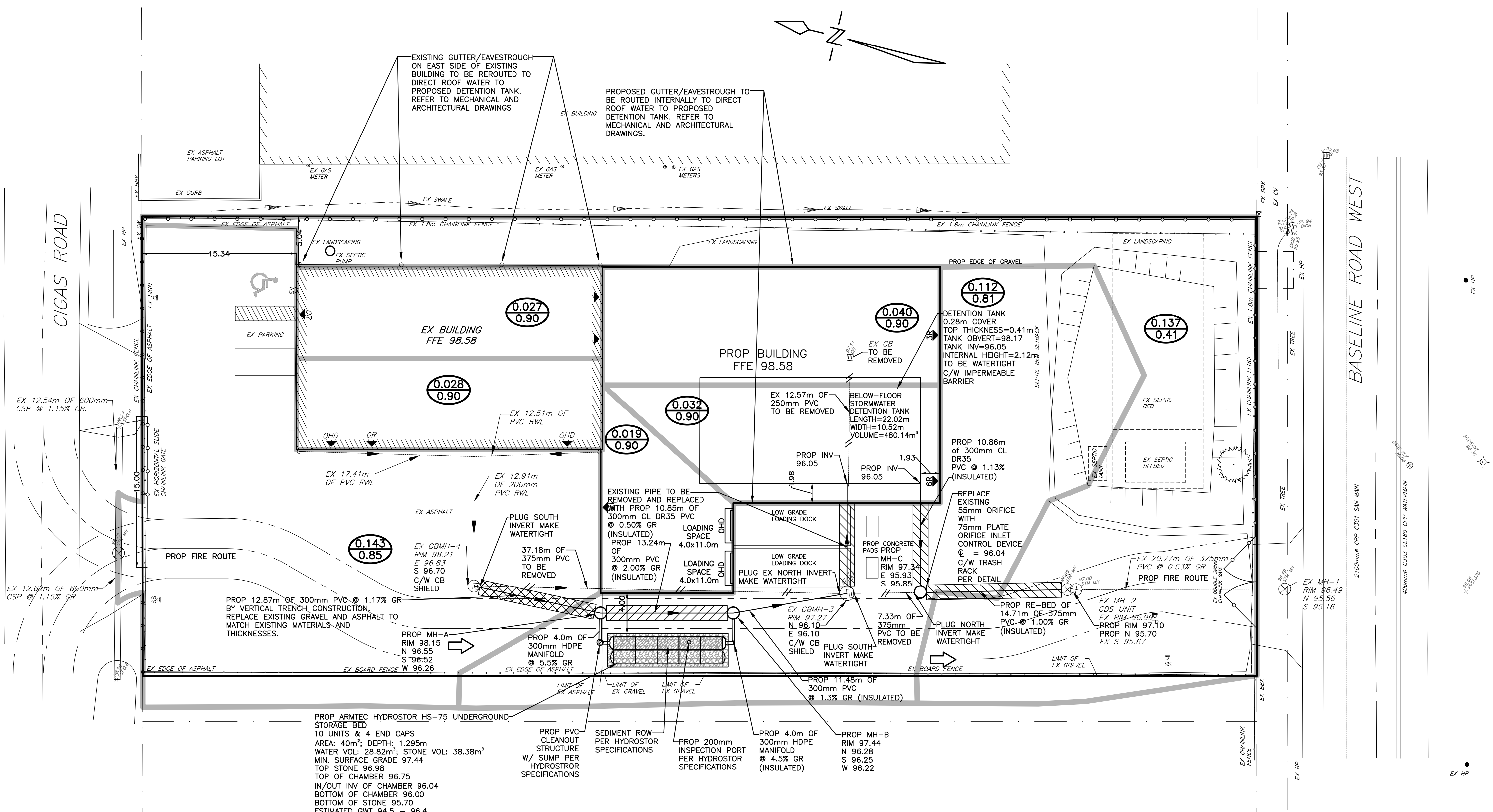
KEY PLAN  
N.T.S.

PART OF LOT 29  
CONCESSION 1  
MUNICIPALITY OF CLARINGTON  
REGIONAL MUNICIPALITY OF DURHAM

**BENCH MARK**  
ELEVATIONS ARE GEODETIC AND REFERRED TO THE CANADIAN GEODETIC VERTICAL DATUM (CGVD25) BY DIRECT MEASUREMENT TO A REAL TIME NETWORK.  
SURVEY CONDUCTED BY IVAN B. WALLACE ONTARIO LAND SURVEYORS LTD.  
JOB: 5-11240  
DATED: NOVEMBER 11, 2015

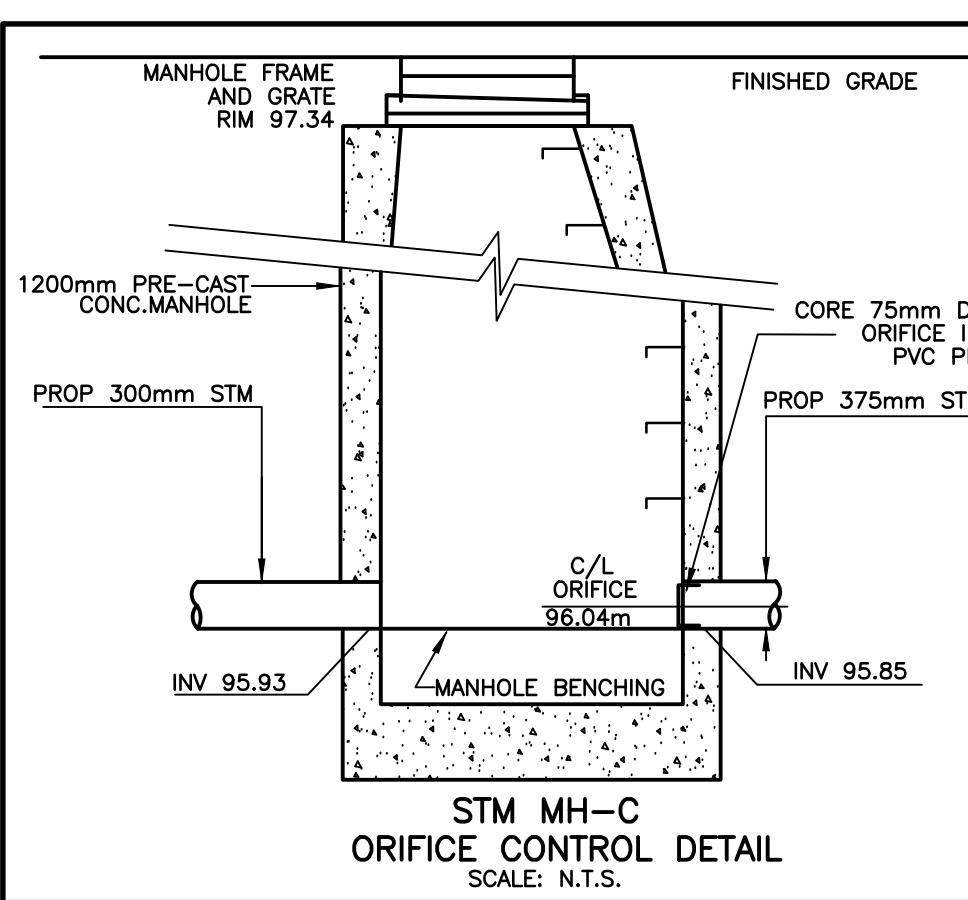
GENERAL NOTES

- 1) THE LOCATION AND ELEVATION OF ALL EXISTING UTILITIES AND SERVICES TO BE VERIFIED BY THE CONTRACTOR PRIOR TO COMMENCING CONSTRUCTION. CONCERNED UTILITIES TO BE GIVEN ADVANCED NOTICE FOR STAKE OUT. THE CONSULTANT ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OF THE UTILITIES SHOWN ON THE DRAWINGS.
- 2) QUANTITIES, DIMENSIONS AND ELEVATIONS TO BE VERIFIED BY THE CONTRACTOR PRIOR TO ORDERING MATERIALS OR COMMENCING CONSTRUCTION.
- 3) ALL STORM SEWERS AND APURTENANCES SHALL COMPLY WITH THE MUNICIPALITY OF CLARINGTON STANDARDS AND THE ONTARIO PLUMBING CODE.
  - STORM SEWER PIPE 450mm AND SMALLER SHALL BE DR35 PVC PIPE, CL P BEDDING
  - STORM SEWER MANHOLES AND CATCH BASIN MANHOLES SHALL BE AS PER OPSD 701.010.
  - CATCH BASINS SHALL BE AS PER OPSD 705.010
  - MANHOLE GRATES SHALL BE AS PER OPSD 401.010
  - CATCH BASIN MANHOLE AND CATCH BASIN GRATES SHALL BE AS PER OPSD 400.020
  - ALL TRENCHES SHALL BE BACKFILLED AND COMPACTED IN ACCORDANCE WITH MUNICIPAL STANDARDS
- 4) ALL PROPOSED RAIN WATER LEADERS SHALL OUTFALL ONLY INTO THE DETENTION TANK.
- 5) A MINIMUM OF 0.25m SHALL BE PROVIDED BETWEEN THE OUTSIDE OF PIPE BARRELS AT THE POINT OF CROSSING FOR STORM AND SANITARY SEWERS. A MINIMUM OF 0.50m SHALL BE PROVIDED BETWEEN THE OUTSIDE OF PIPE BARRELS AT THE POINT OF CROSSING FOR ALL SEWERS CROSSING WATER MAINS.
- 6) RESPECTING ALL WORK IN THE MUNICIPAL RIGHT OF WAY, THE CONTRACTOR IS TO PROVIDE AT LEAST 48 HOURS PRIOR NOTICE TO THE PUBLIC WORKS DEPARTMENT STAFF AT 905-263-2291.
- 7) A ROAD OCCUPANCY PERMIT WILL BE REQUIRED FOR ANY WORK DONE IN THE MUNICIPAL ROAD ALLOWANCE EXCAVATION OF THE ROAD SURFACE IS NOT PERMITTED BETWEEN DECEMBER 1 AND APRIL 30.
- 8) ALL RESTORATION WORK DONE IN THE ROAD ALLOWANCE MUST BE COMPLETED AS PER MUNICIPAL FIELD STAFF DIRECTION.
- 9) ENTRANCEWAYS ON BASELINE ROAD AND CIGAS ROAD MUST BE IN ACCORDANCE WITH THE MUNICIPALITY OF CLARINGTON ENGINEERING DESIGN GUIDELINES.
- 10) THE PERFORMANCE GUARANTEE WILL NOT BE REFUNDED BY THE MUNICIPALITY OF CLARINGTON UNLESS THE WORKS HAVE BEEN INSPECTED BY MUNICIPAL REPRESENTATIVES AND DEEMED TO BE COMPLETE AND SATISFACTORY.
- 11) WELL, SEPTIC PUMP AND SEPTIC BED LOCATIONS ARE SHOWN FOR ILLUSTRATIVE PURPOSES ONLY. REFER TO DETAILS PREPARED BY OTHERS.
  - 80mm HL3
  - 150mm GRAN 'A'
  - 450mm GRAN 'B'
- 12) PROPOSED INTERNAL ROAD MAKEUP SHALL CONSIST OF THE FOLLOWING:

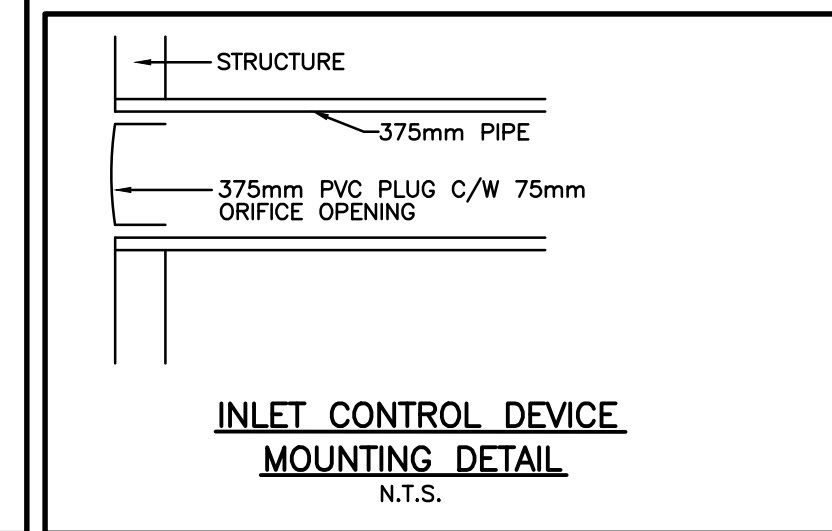


LEGEND

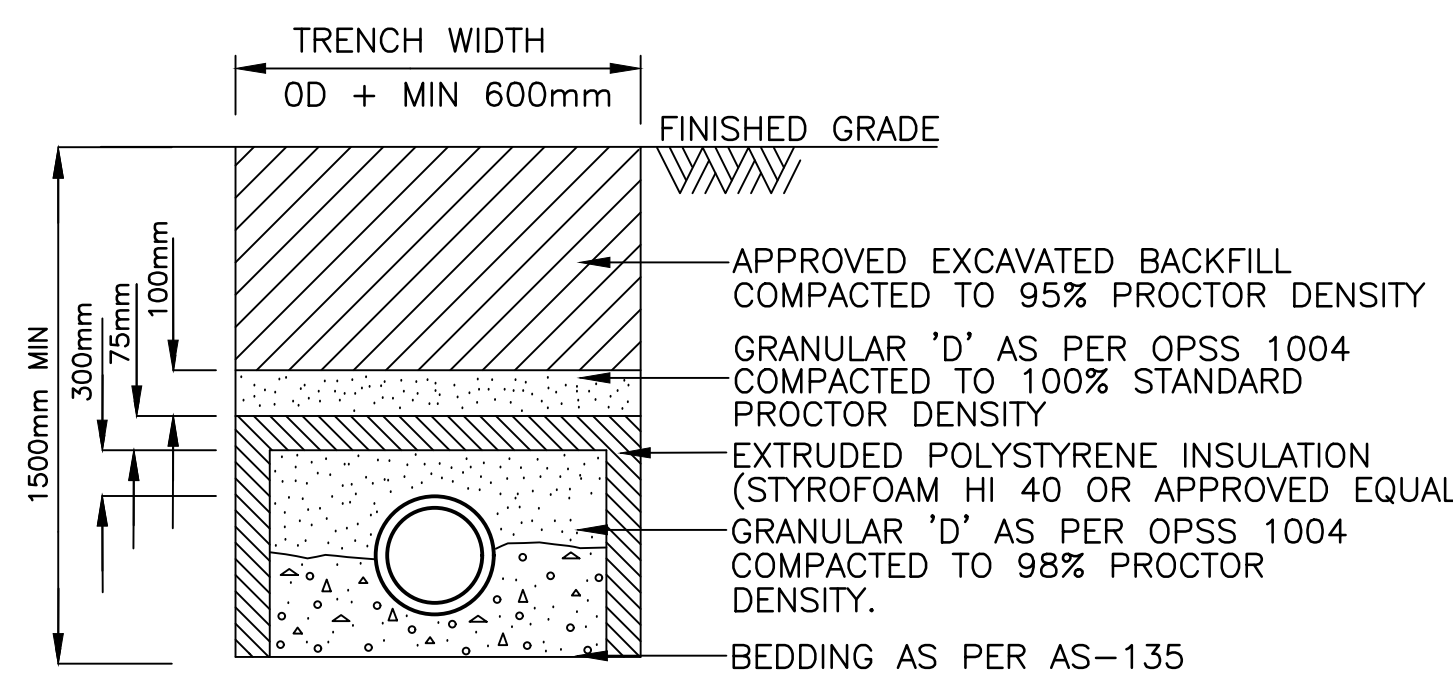
- DRAINAGE BOUNDARY
- 0.25 / 0.90 DRAINAGE AREA (ha) RUN-OFF COEFFICIENT
- ➔ OVERLAND FLOW DIRECTION
- ▨ STORM PIPE INSULATION
- ▤ VERTICAL TRENCH CONSTRUCTION



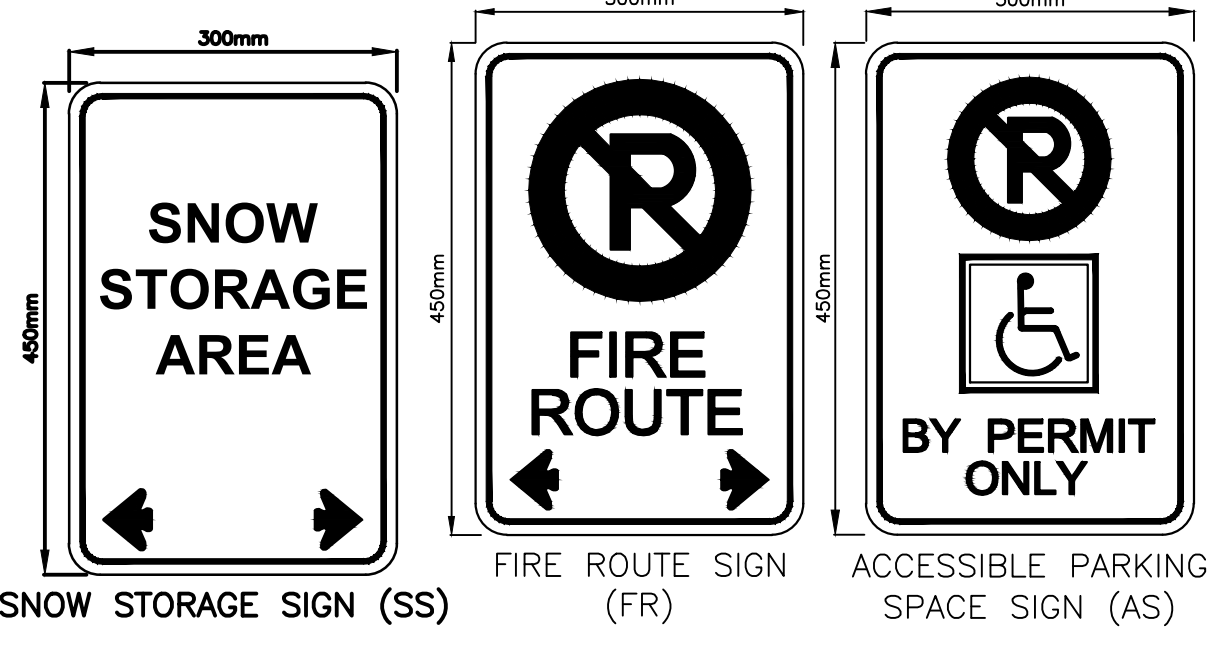
STM MH-C ORIFICE CONTROL DETAIL  
SCALE: N.T.S.



INLET CONTROL DEVICE MOUNTING DETAIL  
N.T.S.



SEWER INSULATION DETAIL  
N.T.S.



SNOW STORAGE SIGN (SS) FIRE ROUTE SIGN (FR) ACCESSIBLE PARKING SPACE SIGN (AS)

NO.	SUBMISSION	DATE
9	ISSUED FOR PERMITS	05/04/26
8	REVISED AS PER GEOTECHNICAL REPORT	01/20/26
7	REVISED AS PER TOWN AND CLOCA COMMENTS	09/05/25
6	REVISED AS PER SITE PLAN REVISIONS	04/11/25
5	REVISED AS PER SITE PLAN REVISIONS	03/31/25
4	REVISED AS PER TOWN AND CLOCA COMMENTS	01/31/17
3	REVISED AS PER SITE PLAN REVISIONS	12/06/16
2	REVISED AS PER SITE PLAN REVISIONS	09/06/16
1	REVISED AS PER TOWN AND REGION COMMENTS	08/16/16

CESTOIL CHEMICAL INC.  
1726 BASELINE ROAD WEST, COURTICE, ON

## SITE SERVICING PLAN

**D.G. BIDDLE & ASSOCIATES**  
CONSULTING ENGINEERS & PLANNERS

481 Taunton Rd W, Oshawa ON  
150 King St, Peterborough ON  
Phone: 905-576-8500  
info@dgbiddle.com  
dgbiddle.com

SCALE: 1:250  
DESIGNED BY: S.L.A.  
CHECKED BY: R.M.L.  
PROJECT NO.: 115160  
DRAWING NO.: SS-1

LICENSED PROFESSIONAL ENGINEER  
T. W. A. WATKINS  
100569980  
May 06, 2026  
PROVINCE OF ONTARIO

04/05/2026 C:\PROJECTS\115160\115160\_1726\_BASELINE\_Road\_West\115160-SS-Site\_Plan.dwg





