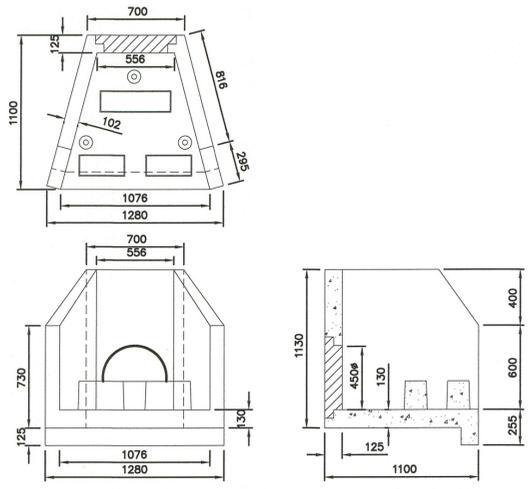


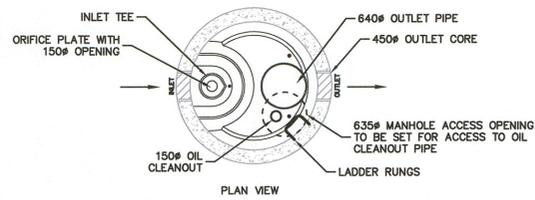
DRAIN TROUGH NOTES:

1. TROUGH AND GRATE RATED TO MEET HS-20 LIVE LOADS
2. APPROX. WEIGHT: 750 kg
3. MIN. CONCRETE STRENGTH: 35 MPa.

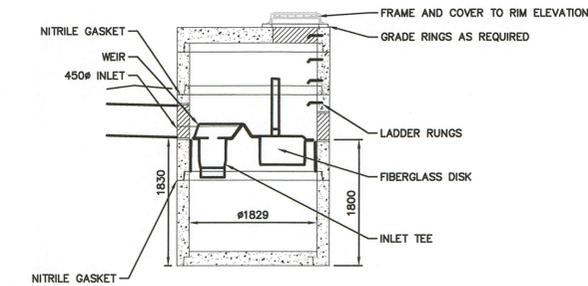
COMMERCIAL DRAIN TROUGH w/ GRATE DETAIL
 1:10



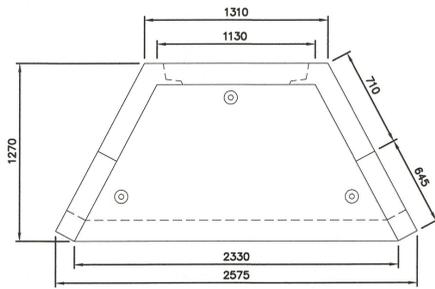
TYPICAL CONCRETE HEADWALL OUTLET DETAIL
 1:25



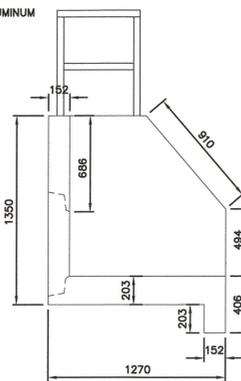
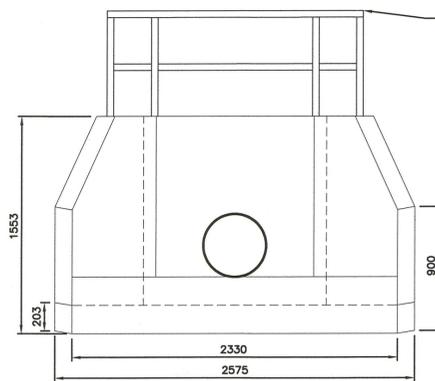
PLAN VIEW



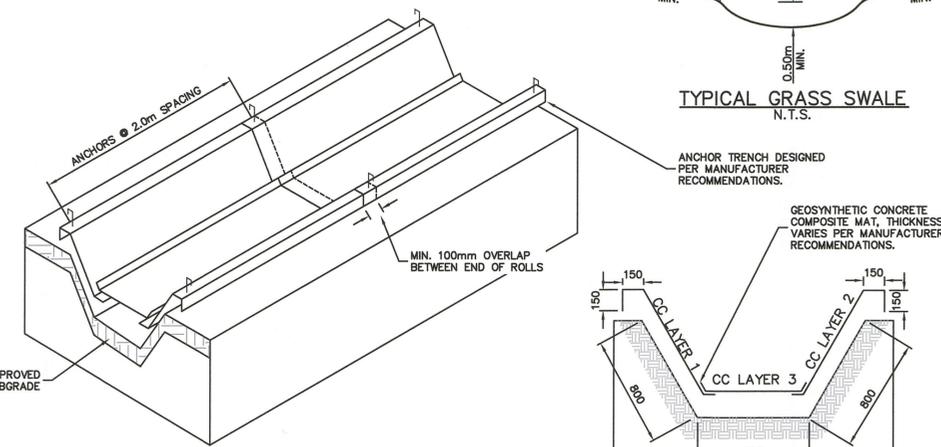
TYPICAL OIL/SILT SEPARATOR DETAIL
 1:25



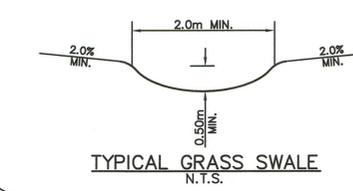
TYPICAL CONCRETE HEADWALL INLET DETAIL
 1:25



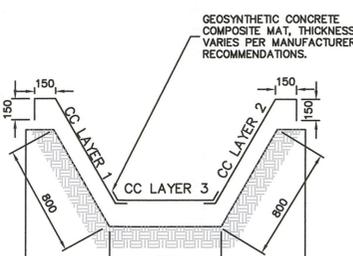
TYPICAL CONCRETE HEADWALL INLET DETAIL
 1:25



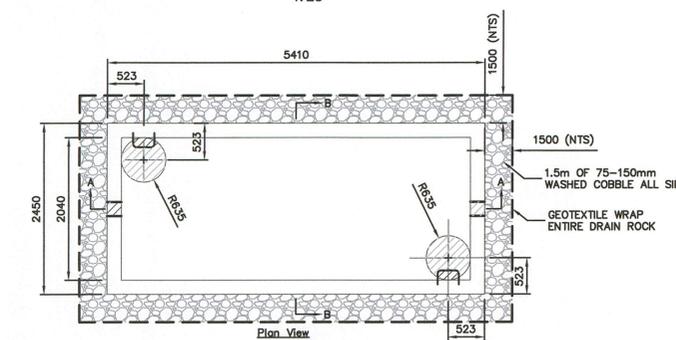
TYPICAL CONCRETE CLOTH LINED SWALE
 N.T.S.



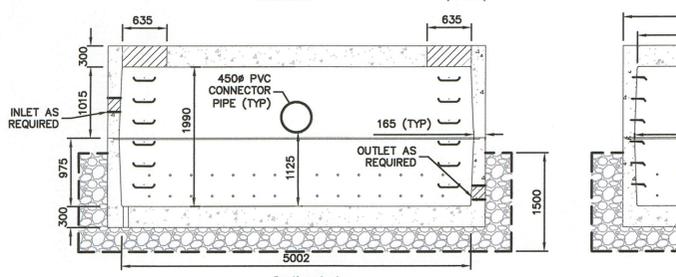
TYPICAL GRASS SWALE
 N.T.S.



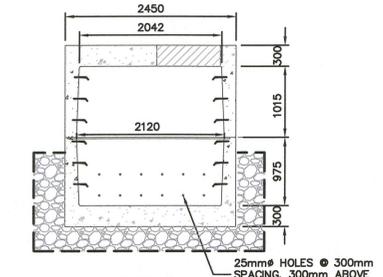
GEOSYNTHETIC CONCRETE COMPOSITE MAT, THICKNESS VARIES PER MANUFACTURER RECOMMENDATIONS.



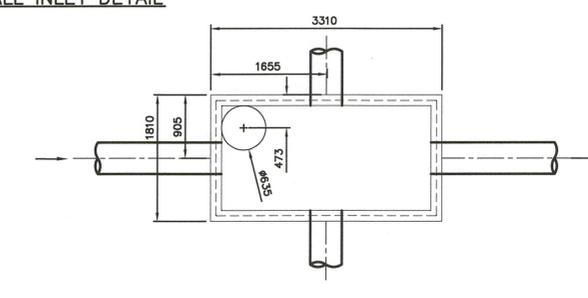
Plan View



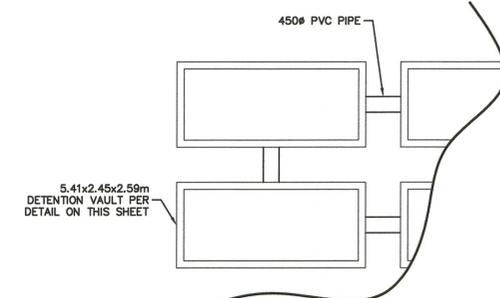
TYPICAL DETENTION VAULT DETAIL
 1:50



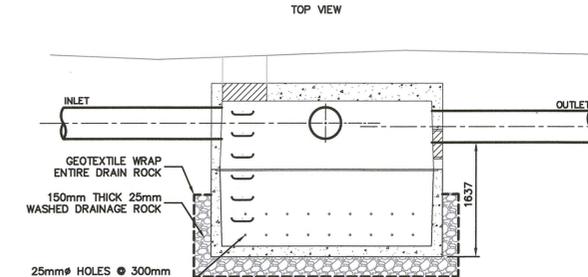
Section B-B



TOP VIEW

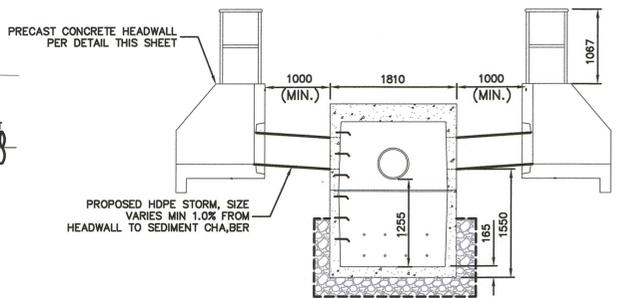


TYPICAL UNDERGROUND STORAGE CHAMBER GRID DETAIL
 1:100



ELEVATION VIEW

TYPICAL SEDIMENT CHAMBER DETAIL
 1:100



PROPOSED HDPE STORM, SIZE VARIES MIN 1.0% FROM HEADWALL TO SEDIMENT CHAMBER

5	ISSUED FOR TENDER	2017/03/23
4	100% COMPLETE - ISSUED FOR REVIEW	2017/03/14
3	99% COMPLETE - ISSUED FOR REVIEW	2017/02/17
2	66% COMPLETE - ISSUED FOR REVIEW	2016/12/14
1	33% COMPLETE - ISSUED FOR REVIEW	2016/08/19

Client/client
PUBLIC WORKS AND GOVERNMENT SERVICES CANADA

Project title/Titre du projet
PARKS CANADA - ROGERS PASS MAINTENANCE COMPOUND INFRASTRUCTURE IMPROVEMENTS PHASE 2

Consultant Signature Only
WEDLER ENGINEERING LLP
 Designed by/Concept par
SBR
 Drawn by/Dessiné par
DBB
 PWGSC Project Manager/Administrateur de Projets TPSGC
TOM DUNPHY
 Regional Manager, Architectural and Engineering Services
 Gestionnaire régionale, Services d'architecture et de génie, TPSGC

Drawing title/Titre du dessin
STORMWATER DETENTION TYPICAL DETAILS

Project No./No. du projet
R.076550.001
 Sheet/Feuille
C11
 Revision no./La Révision no.
4

N:\15\15-0218A - PWGSC Standing Offer, 8 - Gleacher Hill Park - Stormwater Design\15-0218A - Rogers Pass\100%_dwg - 2017/3/23 02:30:06 PM - hbarrow
 2017 - WEDLER ENGINEERING LLP - ALL RIGHTS RESERVED - THIS DOCUMENT IS PROTECTED BY COPYRIGHT LAW AND MAY NOT BE REPRODUCED IN ANY MANNER, OR FOR ANY PURPOSE, EXCEPT BY WRITTEN PERMISSION OF COPYRIGHT HOLDER.

