

NOT TO SCALE

Revision/Revision	Description/Description	Date/Date
6	-	-
5	-	-
4	-	-
3	-	-
2	-	-
1	ISSUED FOR TENDER	21/01/07

**MISSION INSTITUTION**

8751 STAVE LAKE ST  
MISSION, BC

Project title/Titre du projet  
**MISSION, BC**  
8751 STAVE LAKE STREET

**MISSION INSTITUTION  
STORM WATER DRAINAGE  
NORTH & WEST PERIMETER**

Consultant Signature Only  
**S. VERKAIK**

Designed by/Concept par  
**K. TORRY**

Drawn by/Dessiné par  
**K. TORRY**

PWGC Project Manager/Administrateur de Projets TPSGC

Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architectural et de génie, TPSGC

Drawing title/Titre du dessin

**COVER SHEET**

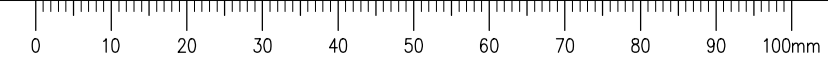
Project No./No. du projet <b>R106236.001</b>	Sheet/Feuille <b>01</b> OF 4	Revision no./La Révision no. <b>1</b>
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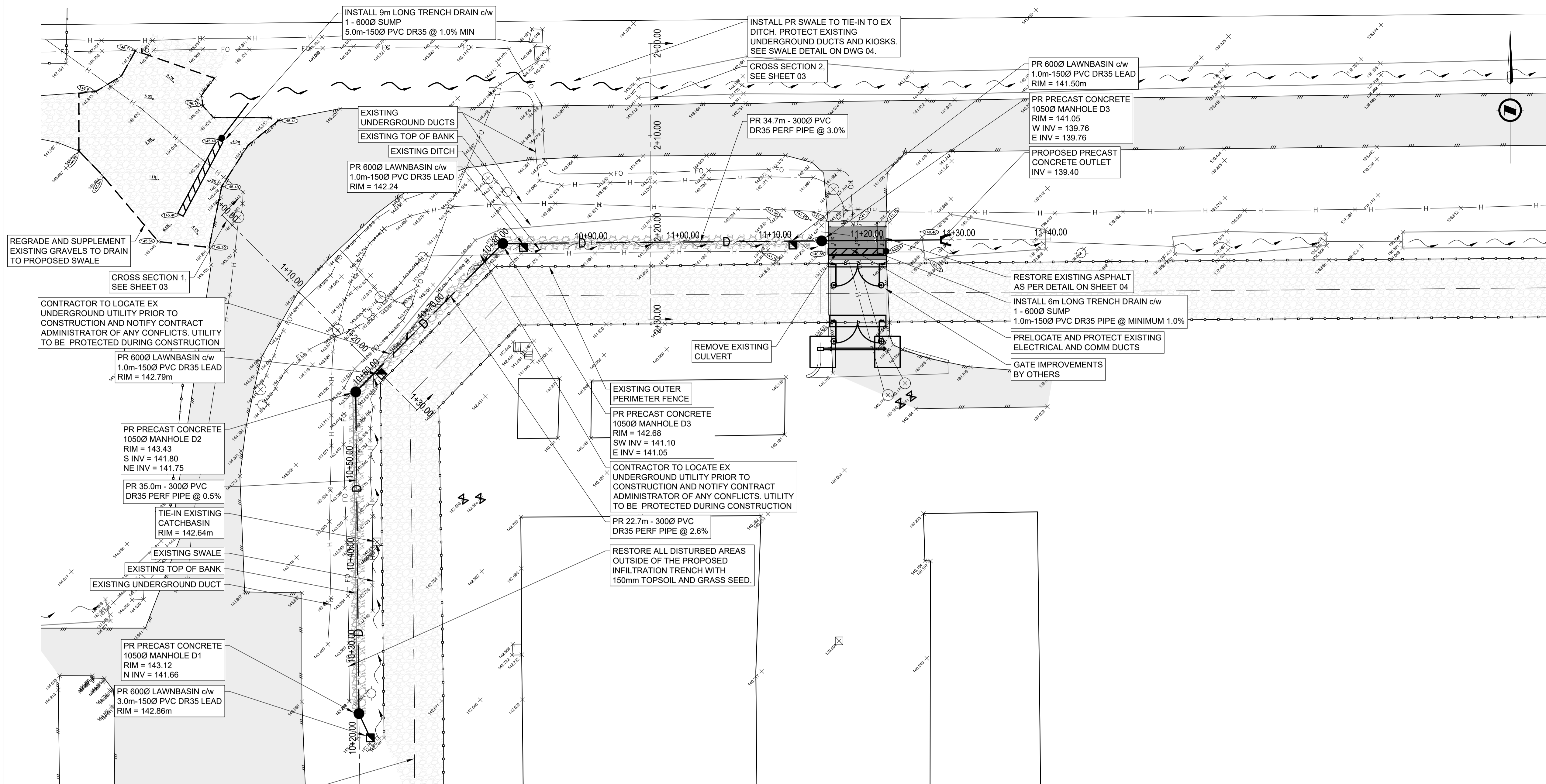
# MISSION INSTITUTION STORM WATER DRAINAGE NORTH & WEST PERIMETER

## LIST OF DRAWINGS

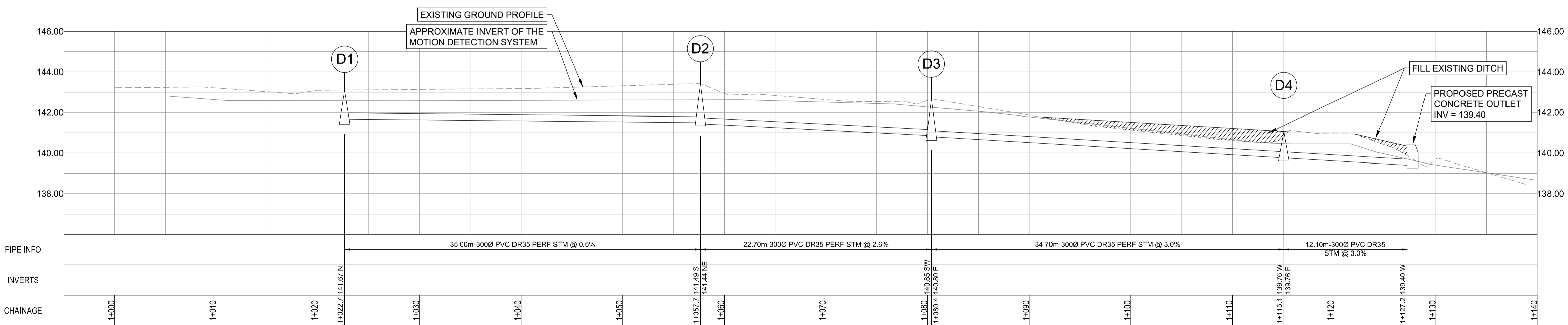
COVER SHEET	SHEET 01
PLAN AND PROFILE	SHEET 02
CROSS-SECTIONS	SHEET 03
DETAILS	SHEET 04

2021/Jan/07, 1:10pm Kerry SHEET 01 G:\Projects\32000\32000\_32000\_PSP\_Mission\_Institution\_Drainage\02\_DADO\02\_Drafting\02\_Sheet\_Drawing\32000-Cover\_Index\_Key\_Plan.dwg





PLAN  
SCALE HORZ 1:250



PROFILE  
SCALE HORZ 1:250 VERT 1:125

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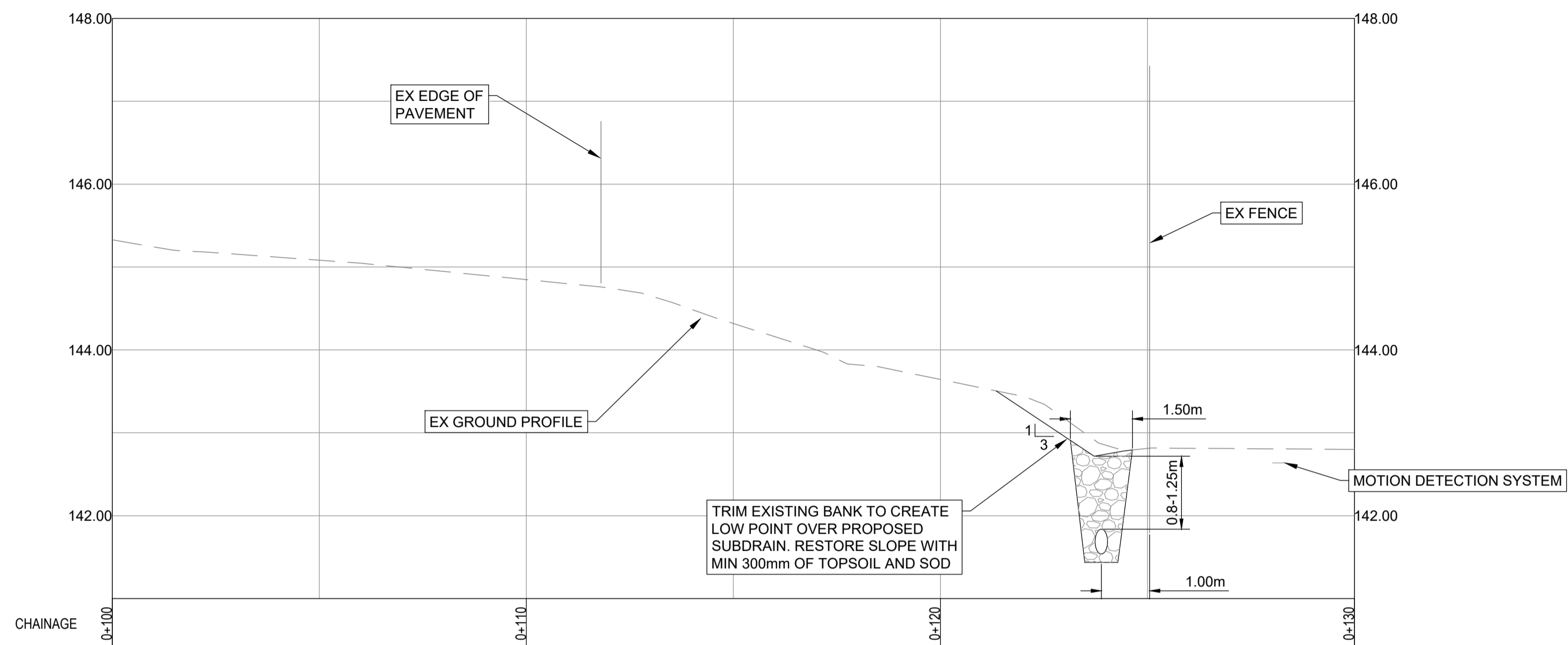
Consultant Signature Only  
S.VERKAIK  
Designed by/Concept par  
K. TORRY  
Drawn by/Dessine par  
K. TORRY  
PWSC Project Manager/Administrateur de Projets TPSCG

Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architecture et de génie, TPSCG

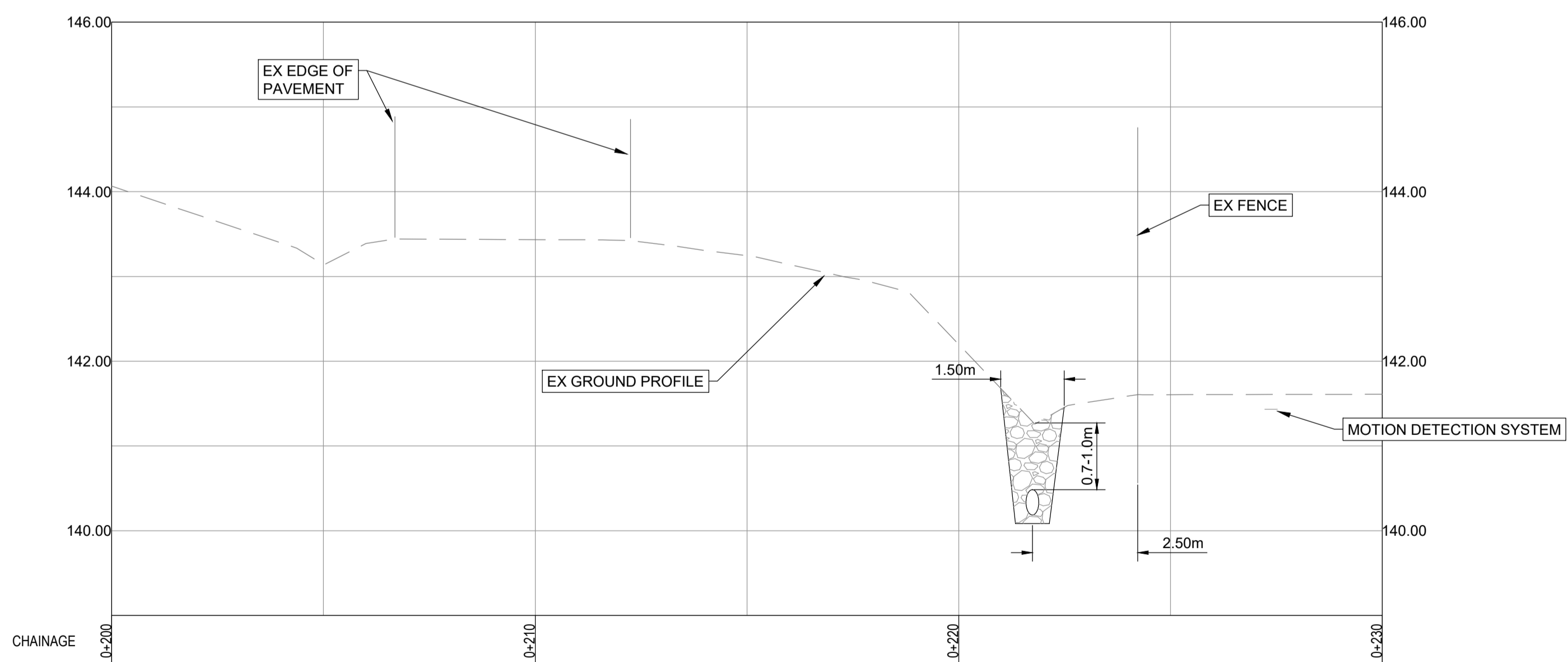
Drawing title/Titre du dessin

PLAN & PROFILE

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**CROSS SECTION 1**  
SCALE HORZ 1:100 VERT 1:50



**CROSS SECTION 2**  
SCALE HORZ 1:100 VERT 1:50



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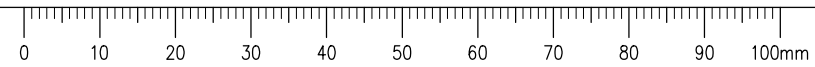
Regional Manager, Architectural and Engineering Services  
Gestionnaire régionale, Services d'architecture et de génie, TPSGC

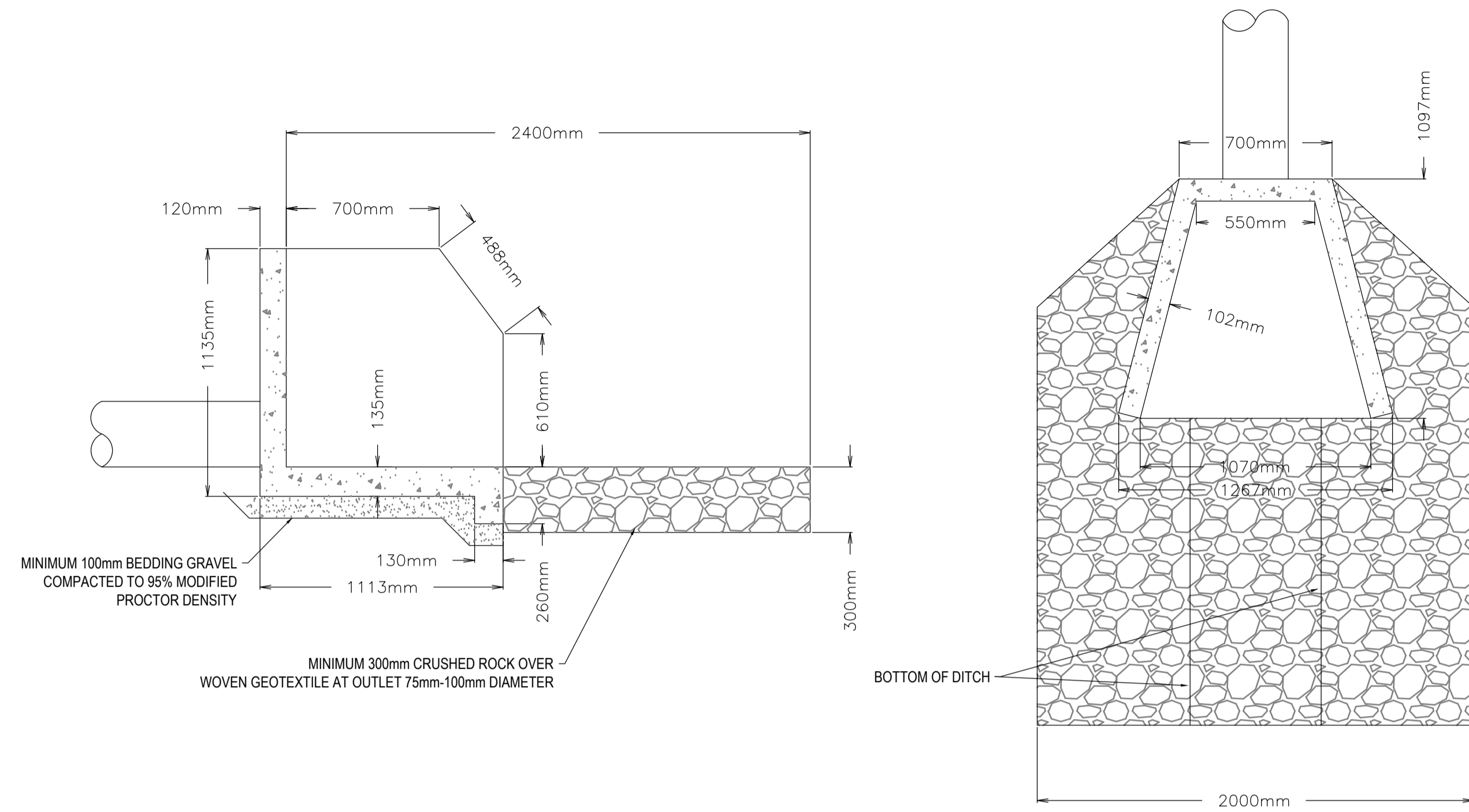
Drawing title/Titre du dessin

**CROSS-SECTIONS**

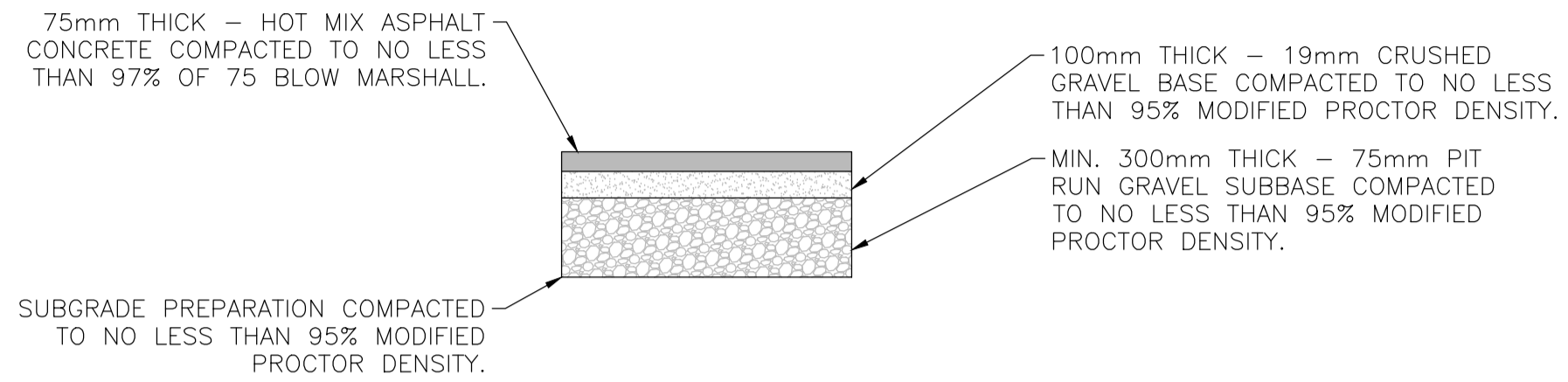
Project No./No. du projet <b>R.106236.001</b>	Sheet/Feuille <b>03</b> OF 4	Revision no./La Révision no. <b>1</b>
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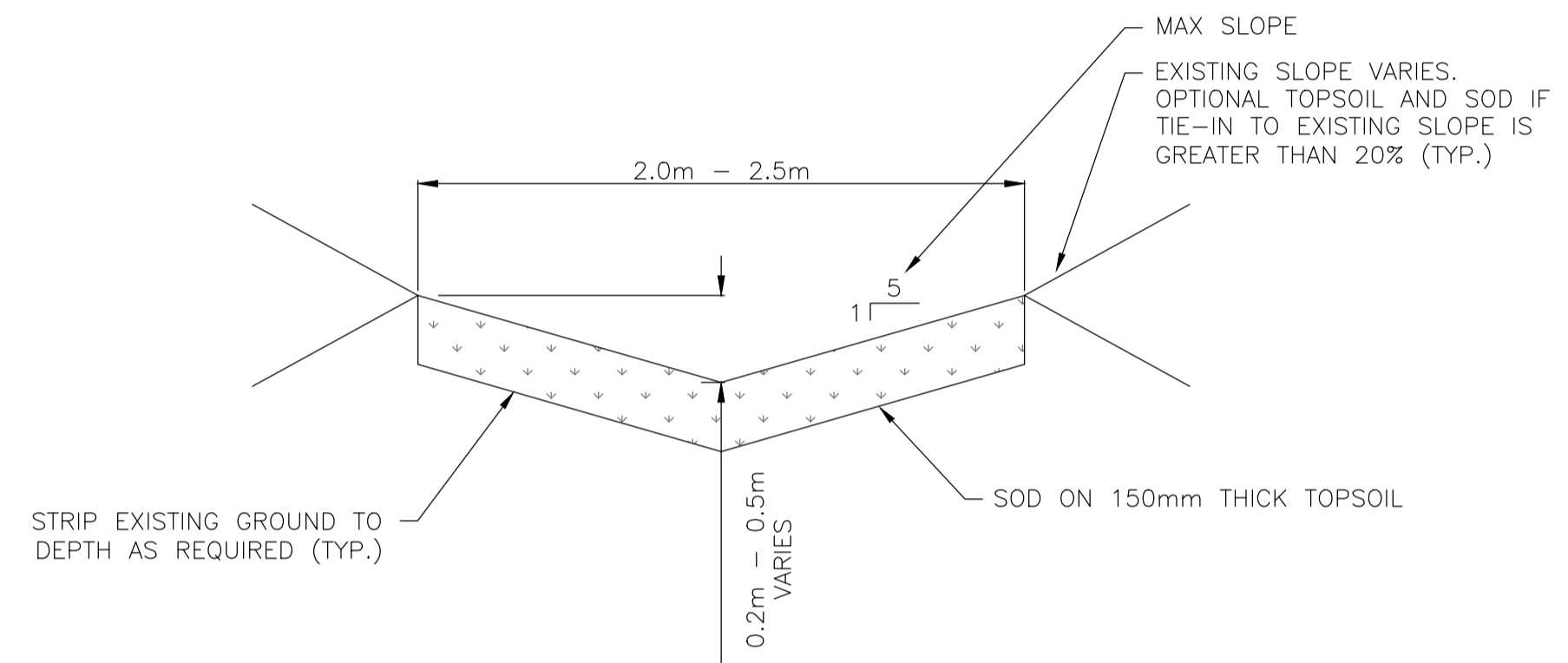




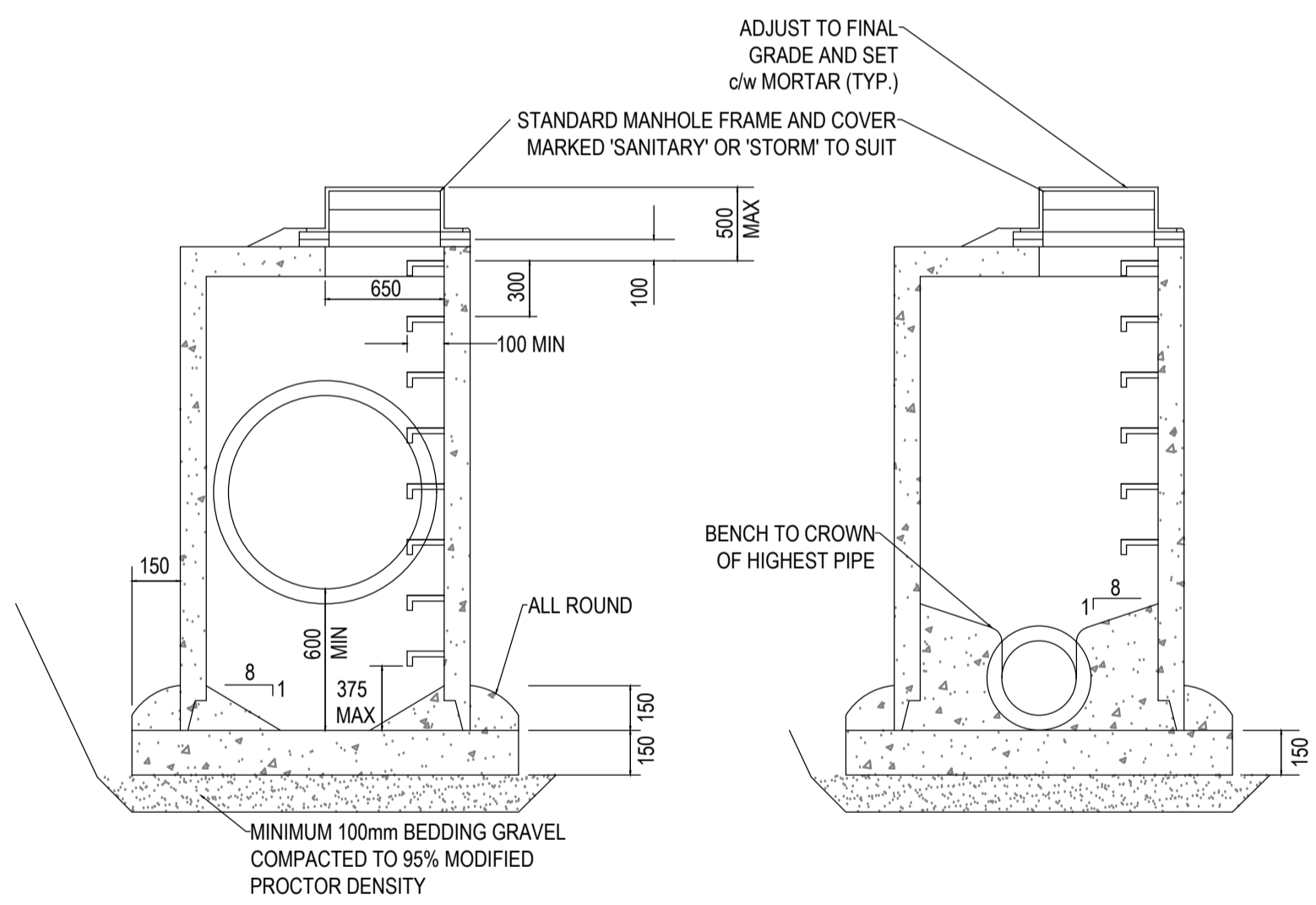
**OUTLET STRUCTURE DETAIL**  
NTS



**PAVEMENT STRUCTURE DETAIL**  
NTS

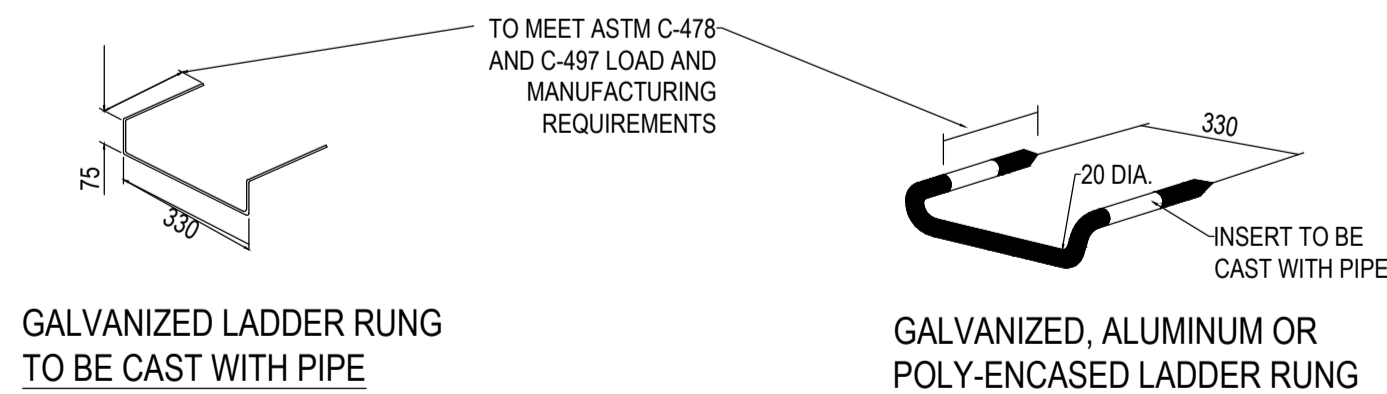


**SWALE DETAIL**  
NTS



**MANHOLE WITH SUMP**

**STANDARD 1200mm MANHOLE**

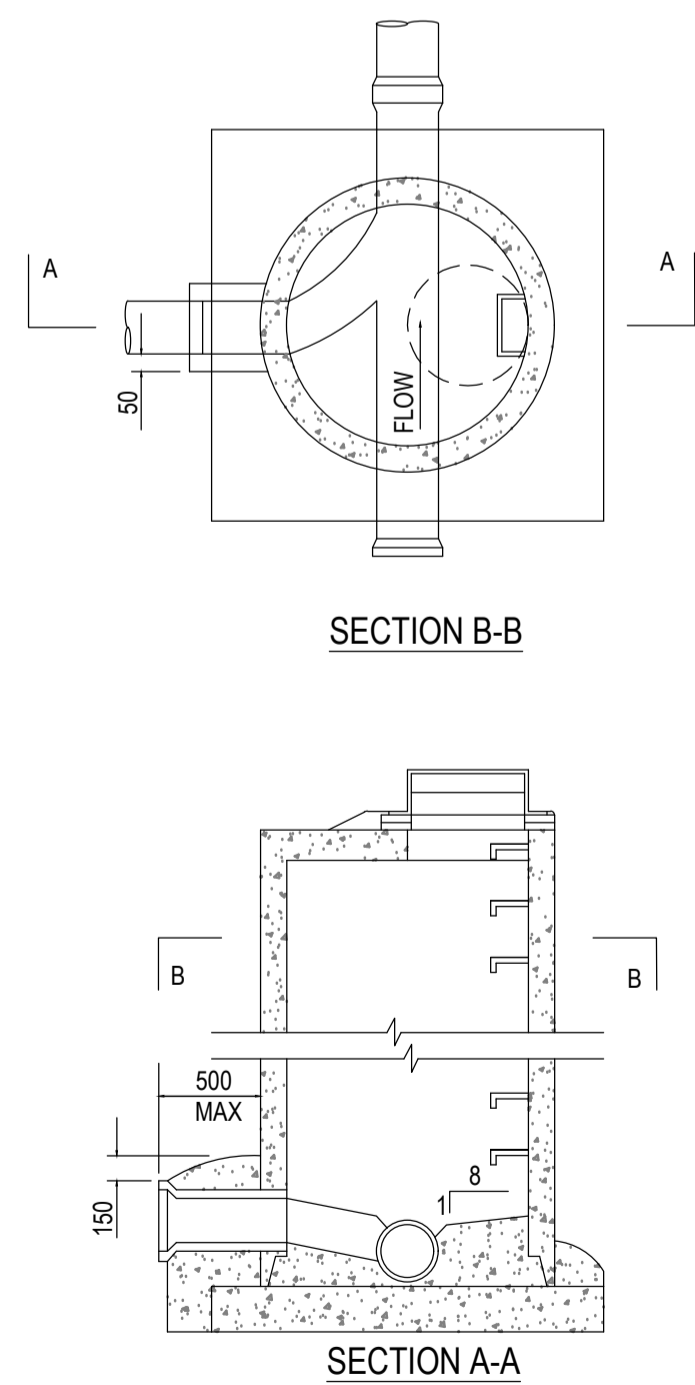


**GALVANIZED LADDER RUNG TO BE CAST WITH PIPE**

**GALVANIZED, ALUMINUM OR POLY-ENCASED LADDER RUNG**

- NOTE:
1. DETAILS ARE DRAWN FOR PRECAST RISERS ON CAST-IN-PLACE BASE. PRECAST BASES APPROVED BY DCC REPRESENTATIVE ARE ACCEPTABLE
  2. MAXIMUM DEPTH TO FIRST RUNG IS 500mm. WHEN HAND HOLD IS INSTALLED BETWEEN TOP AND FIRST RUNG, MAXIMUM DEPTH MAY BE INCREASED TO 660mm
  3. FOR MANHOLES OVER 1200mm DIA. BASE THICKNESS TO BE 200mm.
  4. REFER TO STANDARD MANHOLE CONNECTION DETAILS
  5. REFER TO CONTRACT DOCUMENTS SECTION 33 05 13 FOR DETAILED SPECIFICATIONS.

**STANDARD AND SUMP MANHOLES**  
SCALE: NTS

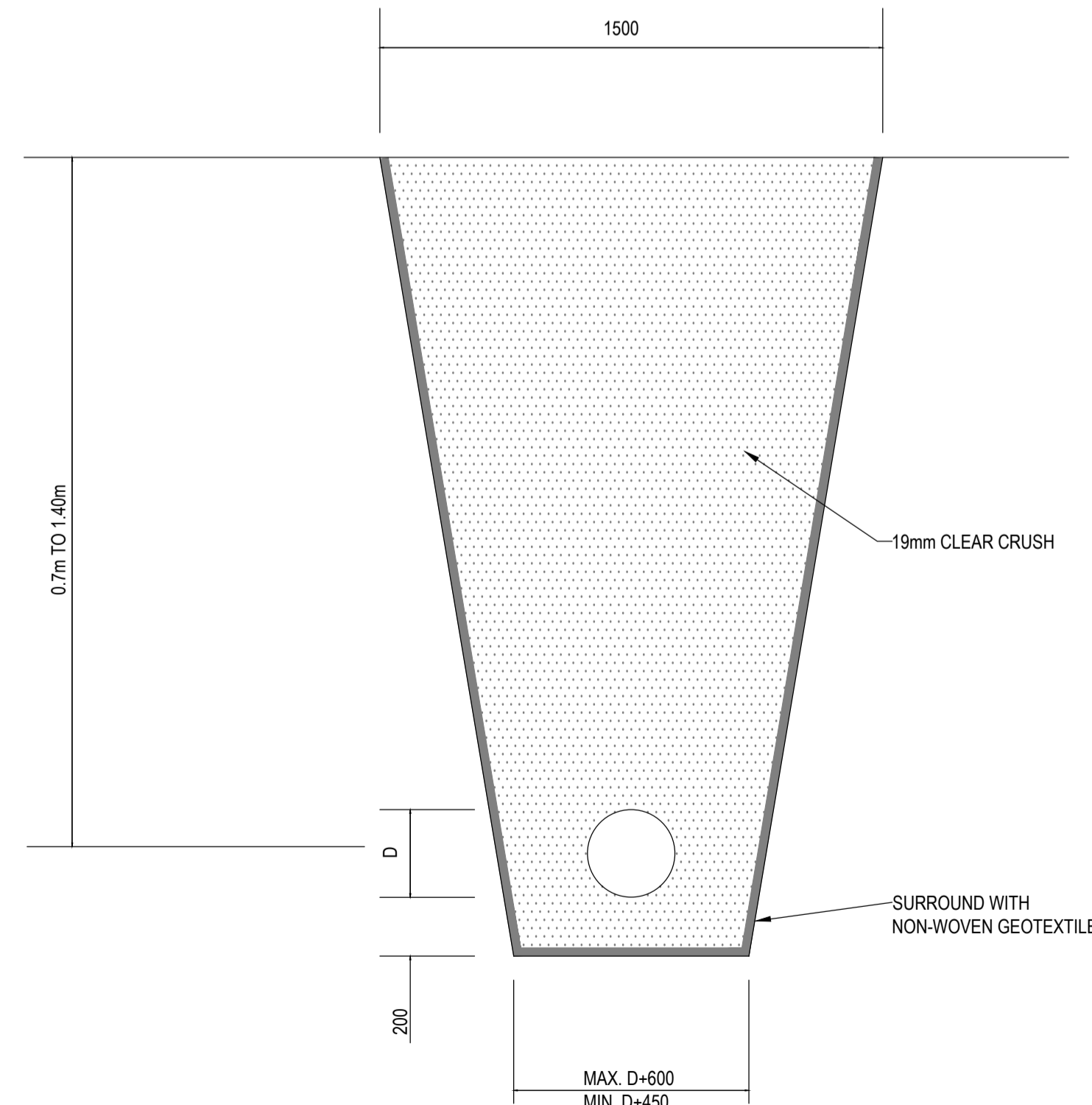


**SECTION B-B**

**SECTION A-A**

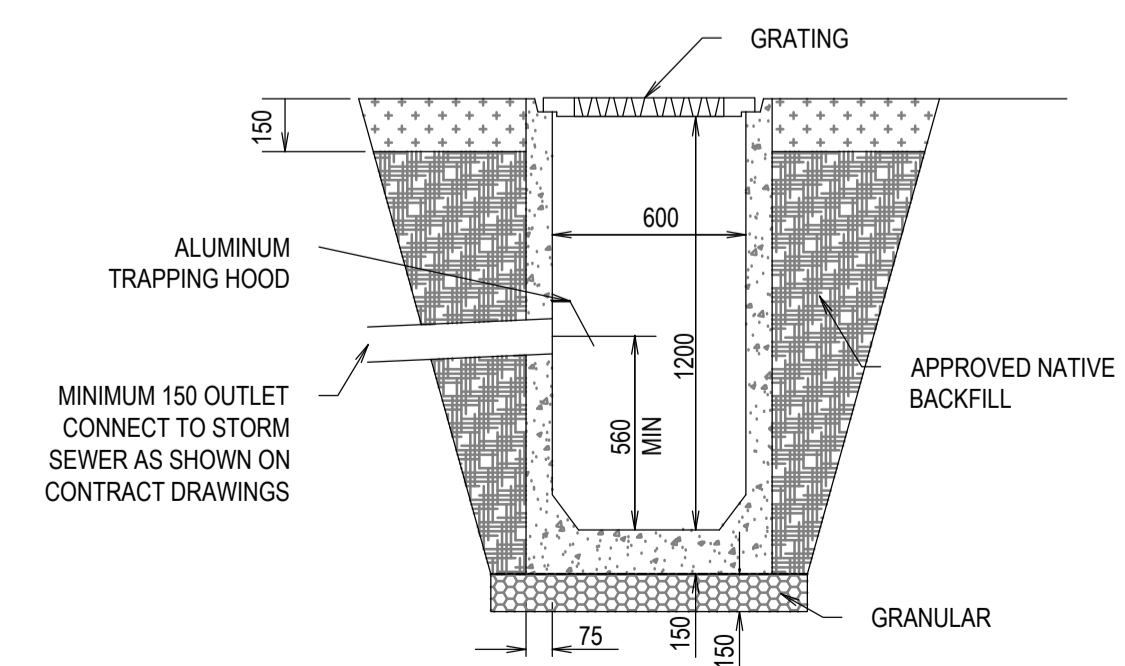
- NOTE:
1. THIS DRAWING SHOWS CONNECTION DETAILS ONLY. REFER TO STANDARD MANHOLE CONNECTION DETAILS FOR ALL OTHER DETAILS PERTAINING TO MANHOLE REQUIREMENTS AND INSTALLATION.
  2. REFER TO CONTRACT DOCUMENTS SECTION 33 05 13 FOR DETAILED SPECIFICATIONS

**STANDARD MANHOLE CONNECTION DETAILS**  
SCALE: NTS



**SHALLOW UTILITY TRENCH**  
SCALE: NTS

- NOTE: 1. TRENCHING TO COMPLY WITH ALL REQUIREMENTS OF THE WORKERS' COMPENSATION BOARD.



**LAWN BASIN**  
SCALE: NTS

- NOTE: 1. REFER TO CONTRACT DOCUMENTS AND SECTION 33 05 13 FOR DETAILED SPECIFICATIONS

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Project No./No. du projet	Sheet/Feuille	Revision no./Lo Révision no.
<b>R.106236.001</b>	<b>04</b> OF 4	<b>1</b>

