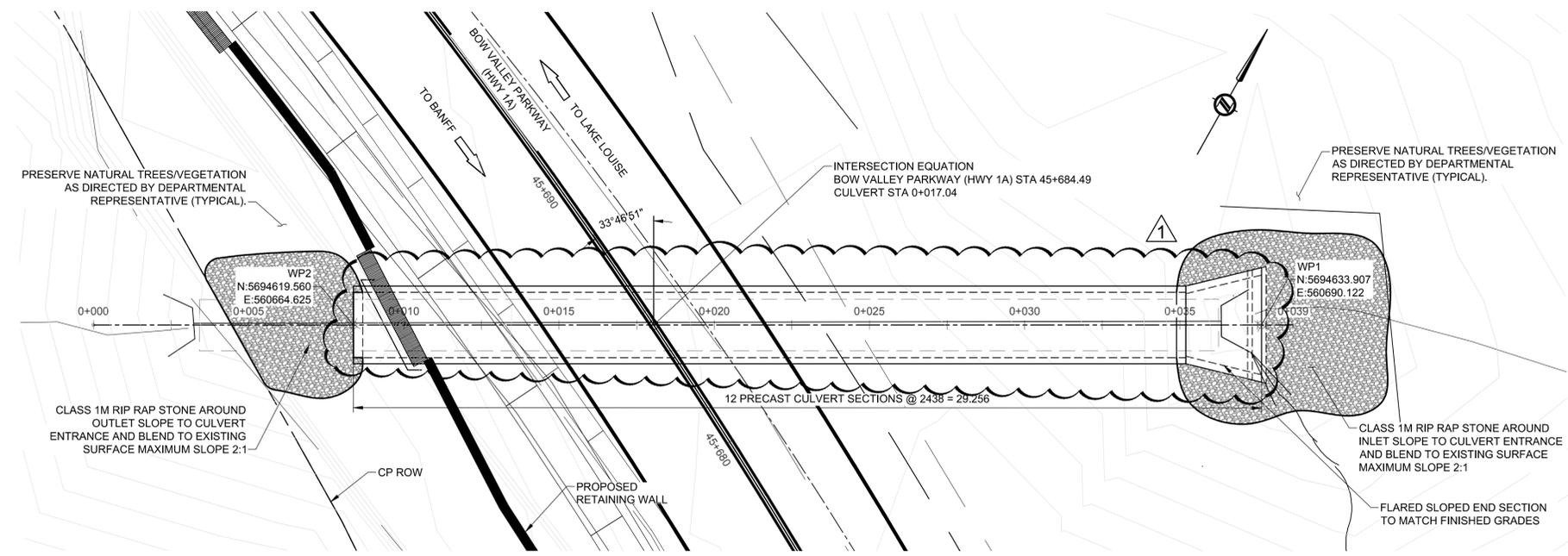


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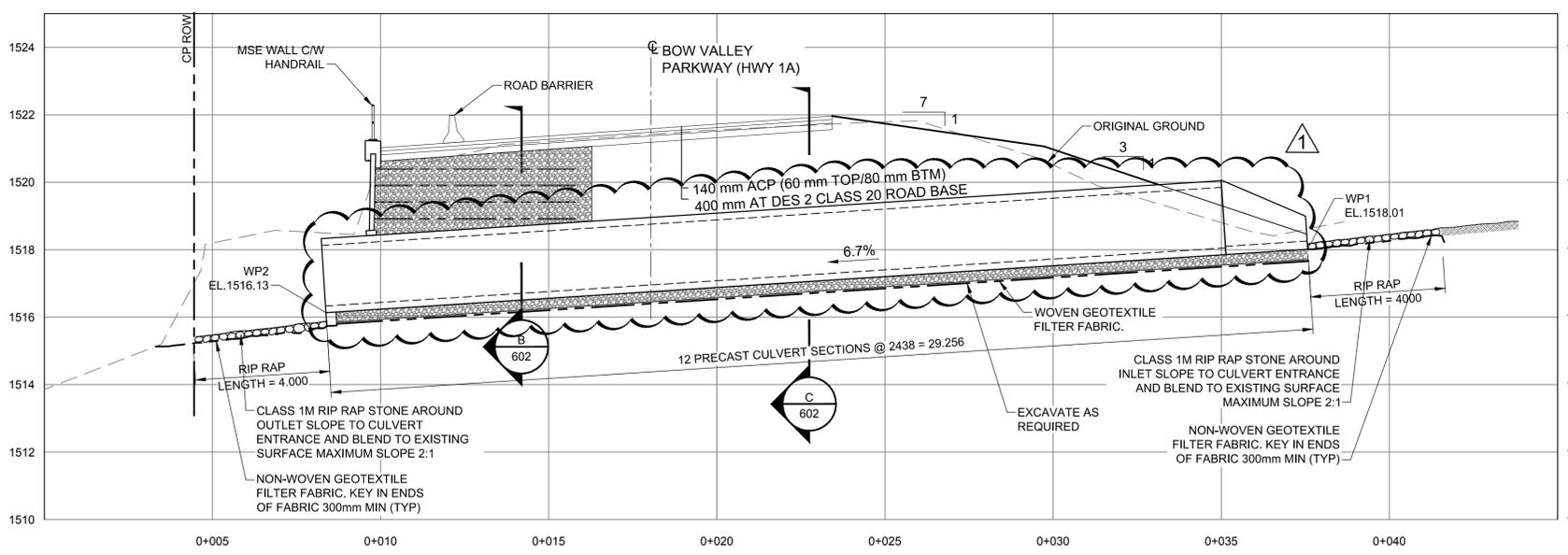
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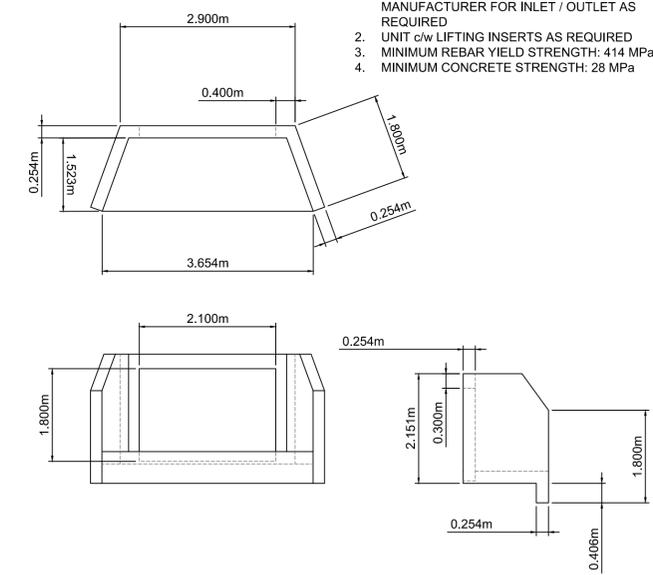
LAYOUT TABLE			
DESCRIPTION	NORTHING	EASTING	ELEVATION
WP1	5694633.907	560690.122	1518.01
WP2	5694619.560	560664.625	1516.13

PLAN
Scale 1:100

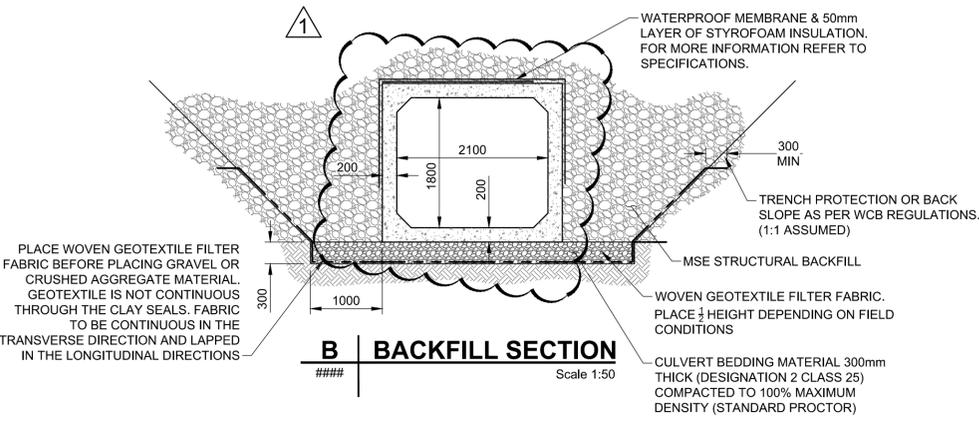


ELEVATION
Scale 1:100

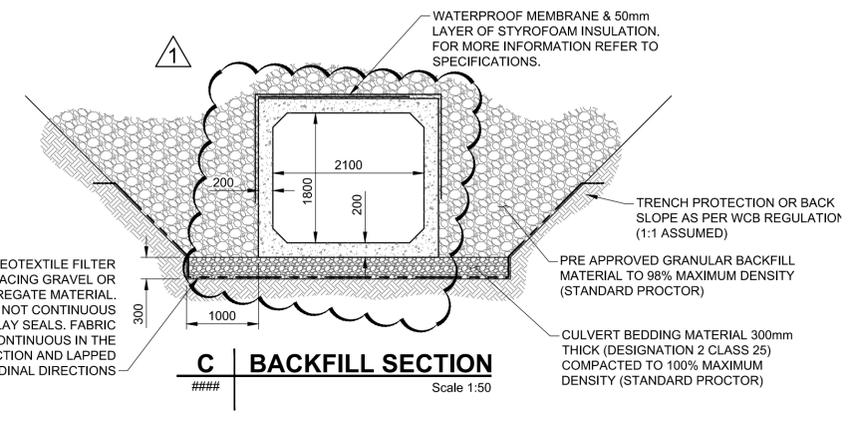
- NOTES:
1. HEADWALL CONNECTION TO BE DETAILED BY MANUFACTURER FOR INLET / OUTLET AS REQUIRED
 2. UNIT c/w LIFTING INSERTS AS REQUIRED
 3. MINIMUM REBAR YIELD STRENGTH: 414 MPa
 4. MINIMUM CONCRETE STRENGTH: 28 MPa



TYPICAL PRE-CAST LOW PROFILE REINFORCED CONCRETE HEADWALL
Scale NTS

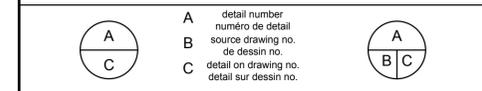


B BACKFILL SECTION
Scale 1:50



C BACKFILL SECTION
Scale 1:50

Rev.	Date	Description	Drawn Dessiné	Designed Conçu	Approved Approuvé
1	2017.08.03	TENDER ADDENDUM	MM	MM	NJ
0	2017.06.12	ISSUED FOR TENDER	MM	MM	NJ



Consultant's Stamp
Sceau de l'expert-conseil

McElhanney Consulting Services Ltd.

Signature: [Signature]

Date: 08/03/2017

PERMIT NUMBER: P 6383
The Association of Professional Engineers, Geologists and Geophysicists of Alberta

Eng. Stamp
Sceau de l'ingénieur

PROFESSIONAL ENGINEER
MARK PEREZ-ANDREZ
16389
Apr. 3, 2017

Client

Parks Canada Agency
Western and Northern Region

L'Agence Parcs Canada
Ouest et Nord du Canada

Consultant's Name
Nom de l'expert-conseil

McElhanney
McElhanney Consulting Services Ltd.

Project Title
Titre du projet

MORANT'S CURVE
RETAINING WALL REPLACEMENT
KM 45.15-45.88
BOW VALLEY PARKWAY
BANFF NATIONAL PARK AB

Drawing Title
Titre du dessin

PRECAST CONCRETE BOX CULVERT
GENERAL ARRANGEMENT

Surveyed by / Arpenté par MCSL	Drawn by / Dessiné par MM	Date 2017.06.12
Designed by / Conçu par MM	Reviewed by / Révisé par NJ	Scale / Échelle AS SHOWN

Parks Canada Project Manager / Administrateur de Projets Parcs Canada

Client Acceptance / Acceptation du client	Approved by / Approuvé par
Project No. / No. du projet 967-03	Asset No. / No. du bien 601
Drawing Reference No. / No. de référence du dessin 2511-00860-00	

FILE: G:\PROJECTS\2511_00860-00 PARKS - BOW VALLEY PARKWAY REHABILITATION\DRAWINGS\MORANT'S CURVE\03 SHEET FILES\0300-CULVERT.DWG - PLOTTED: 2017/09/05 5:50 PM

