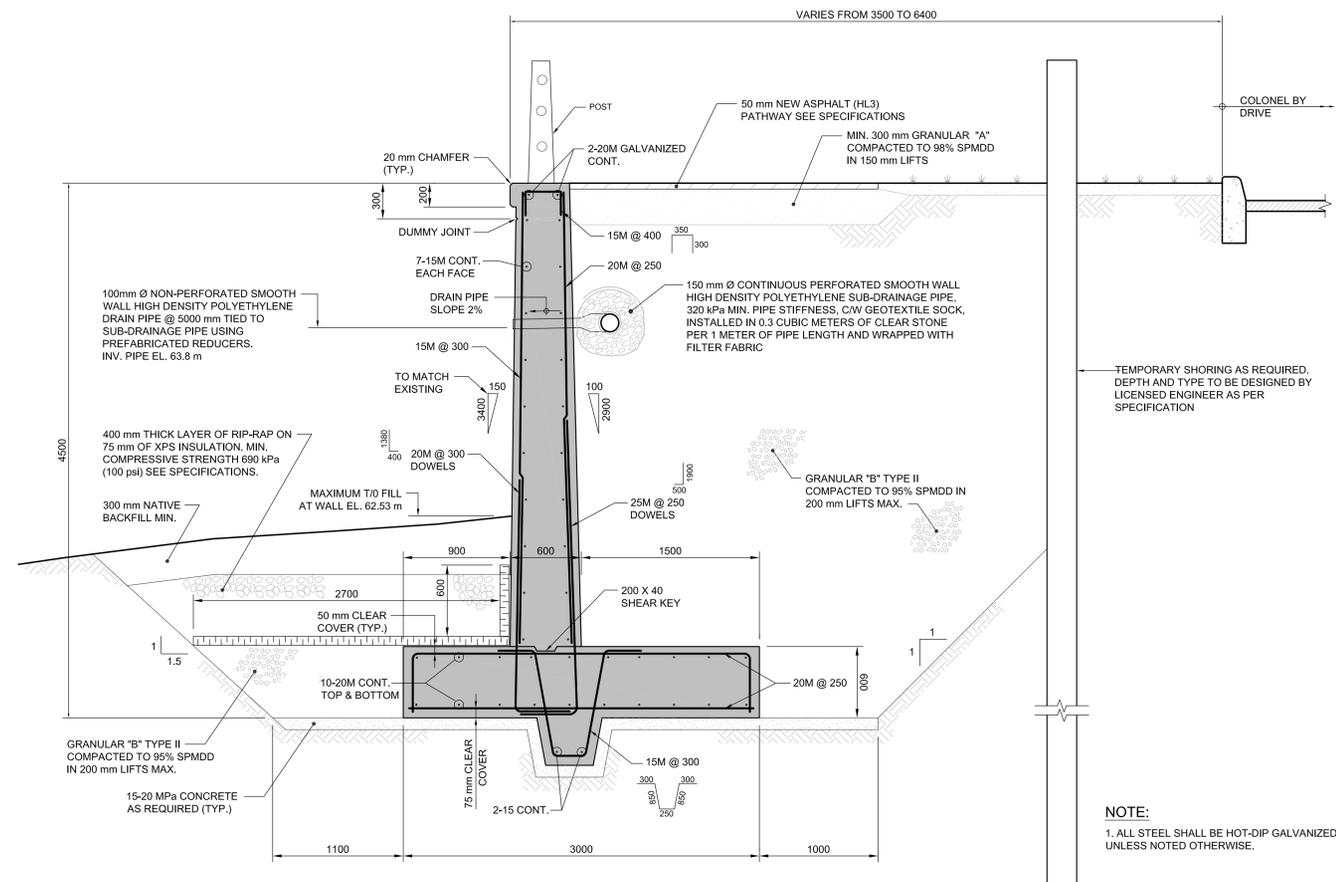
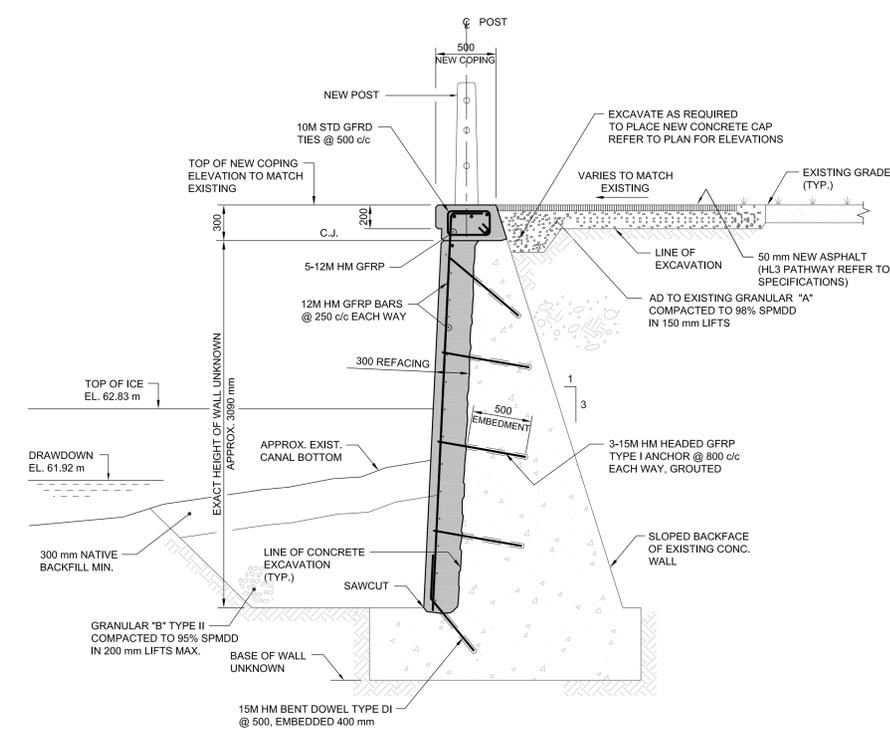


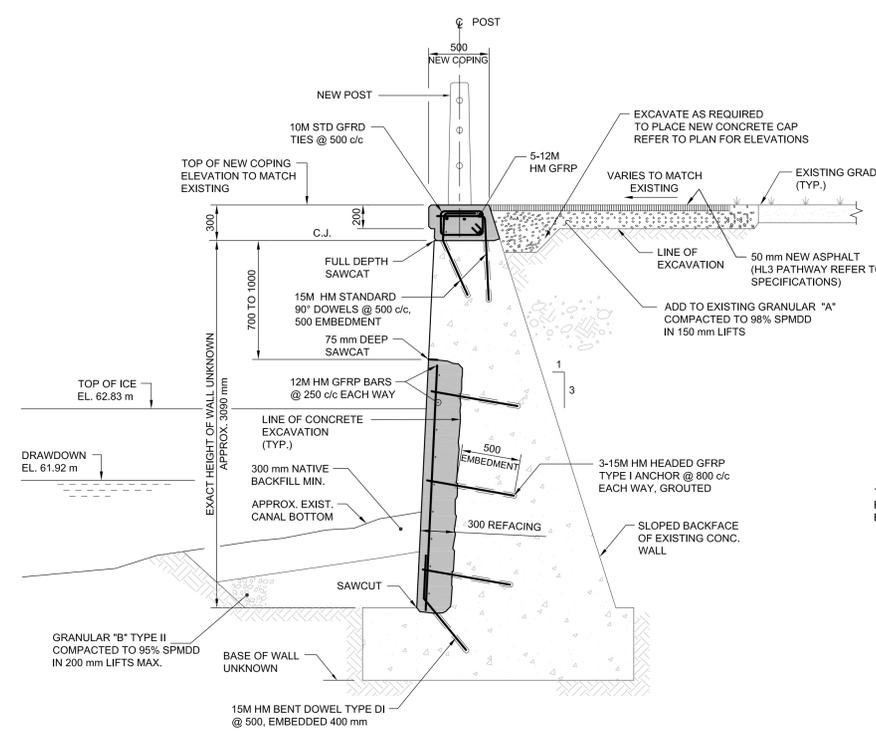
EXISTING CANAL RETAINING WALL - SECTION A
1:25
106



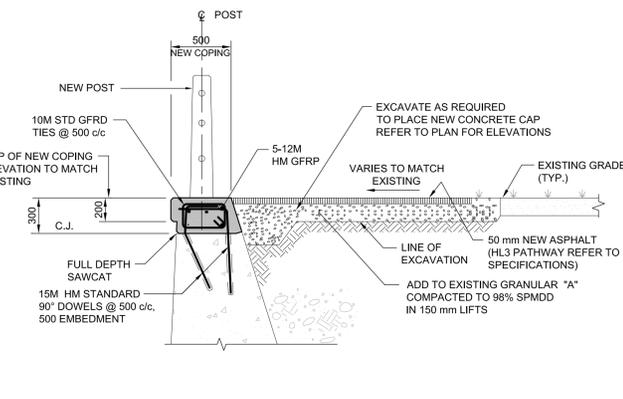
NEW RETAINING WALL - RECONSTRUCTION - SECTION B
1:25
STA: 37+47.4 TO STA: 38+7.4
106



EXISTING WALL FULL HEIGHT REFRACING - SECTION C
1:25
STA: 38+7.4 TO STA: 40+35.74
106



EXISTING WALL PARTIAL HEIGHT REFRACING - SECTION D
1:25
STA: 40+35.74 TO STA: 41+25.65
106



EXISTING WALL COPING REPAIRS - SECTION E
1:25
STA: 41+25.65 TO STA: 42+75.0
106

- LEGEND :**
- HM = HIGH MODULUS > 60 GPa
 - STD = STANDARD MODULUS > 50 < 60 GPa
 - LM = LOW MODULUS < 50 GPa
 - GFRP = GLASS FIBER REINFORCED POLYMER
 - GS = GALVANIZED STEEL
- GENERAL NOTES:**
1. ALL STATION (STA 0+169.69) ARE IN METRES.
 2. ALL OTHER MEASUREMENTS ARE IN MILLIMETRES.
 3. COPING CONSTRUCTION JOINTS @ 3.0 METRES SPACING.
 4. WALL CONSTRUCTION JOINTS @ 6.0 METRES SPACING.
 5. NEW COPING ELEVATIONS TO MATCH EXISTING.
 6. EXPANSION JOINTS TO COINCIDE WITH EXISTING EXPANSION JOINTS.
 7. COPING CONSTRUCTION JOINTS TO BE PLACED BETWEEN HANDRAIL POSTS.
 8. REFER TO DRAWING 107 FOR CONSTRUCTION AND EXPANSION JOINT DETAILS.
 9. SPACING OF HANDRAIL POSTS TO MATCH EXISTING.
 10. ALL NEW EXPOSED CONCRETE EDGES TO HAVE 20mm CHAMFER UNLESS NOTED.
 11. HANDRAIL POSTS AND ELECTRICAL NOT SHOWN ON SECTIONS FOR CLARITY.
 12. MINIMUM COVER FOR REINFORCING:
 - 75 mm FOR GALVANIZED STEEL
 - 50 mm FOR GFRP
 13. 75 mm MINIMUM SAW CUT TO BE COMPLETED AT ALL CONCRETE REMOVAL LIMITS
 14. MAXIMUM LENGTH OF WALL AND FOOTING CONCRETE REPLACEMENT = 10.0 METRES. COORDINATE LOCATION OF C.J. WITH DEPARTMENTAL REPRESENTATIVE IF NOT SHOWN ON DRAWINGS

No.	Description	Drawn By / Des. Par	Date
1.	ISSUED FOR TENDER	C.U.	04-10-2016

Revision / Révision	
A	Detail number / Numéro du détail
B	Location dwg. number / Numéro sur dessin

Project title / Titre du projet
RIEUAU CANAL OTTAWA WALLS REPAIRS 2016 - 2017

SECTIONS AND DETAILS

Drawn by / Dessiné par HENRYK CHRZANOWSKI	Designed by / Conçu par CHRIS UCHWAT, P.Eng.
Approved by / Approuvé par LUC BÉRIAL, P.Eng.	Drawing Date / Date du dessin AUGUST 2016
Project Number / Numéro du projet R.079197.029	
Drawing Number / Numéro du dessin 106	
Sheet / Feuille 7 of 14	