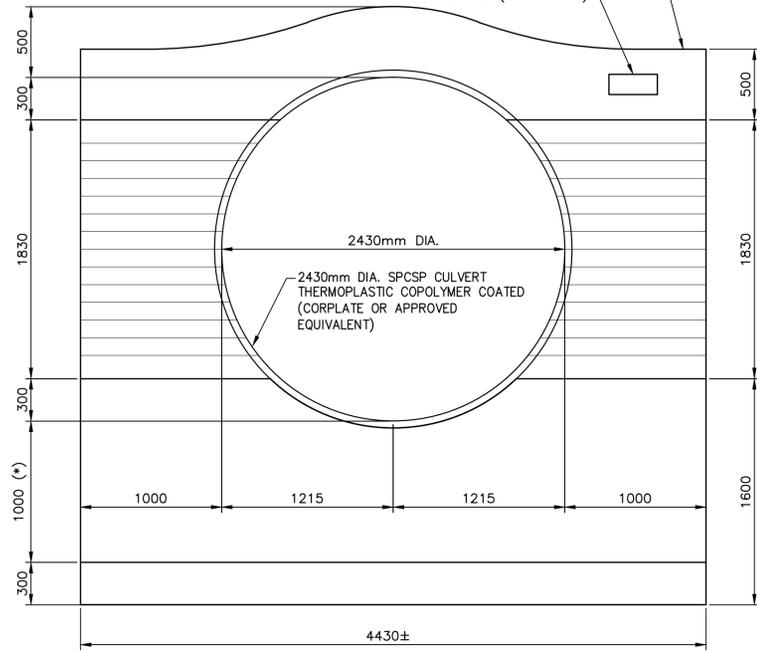


- NOTES:**
1. ALL REBAR, HOOK BOLTS AND U-BOLTS TO BE DESIGNED BY THE CONTRACTOR IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS.
  2. ALL HOOK BOLTS AND U-BOLTS SHALL BE ELECTRICALLY ISOLATED FROM THE CONCRETE USING METHOD APPROVED BY THE MANUFACTURER.

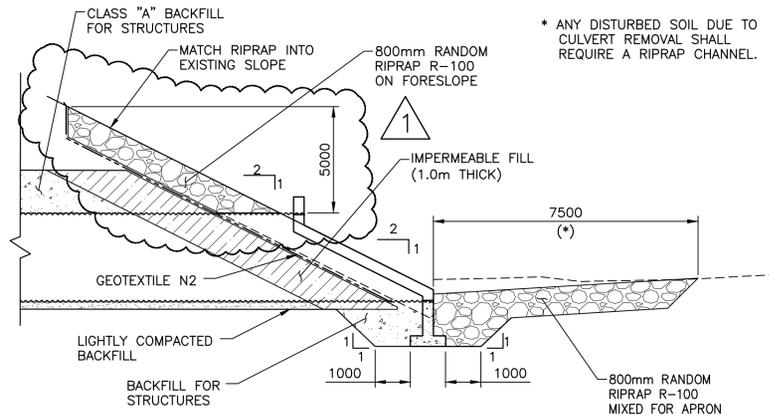
REINFORCED CONCRETE HEADWALL TO BE DESIGNED BY THE CONTRACTOR IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS (TYPICAL BOTH ENDS)

THE DEPARTMENTAL REPRESENTATIVE WILL INFORM THE CONTRACTOR AS TO THE SIZE AND LOCATION OF THE DATE ON THE HEADWALL (BOTH ENDS)



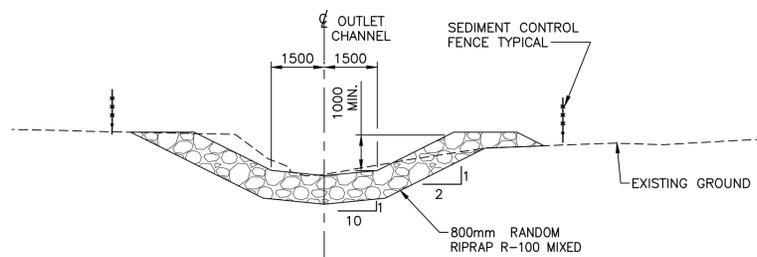
**CULVERT INLET ELEVATION**

SCALE: 1:25



**FILL DETAIL AT UPSTREAM END OF PIPE**

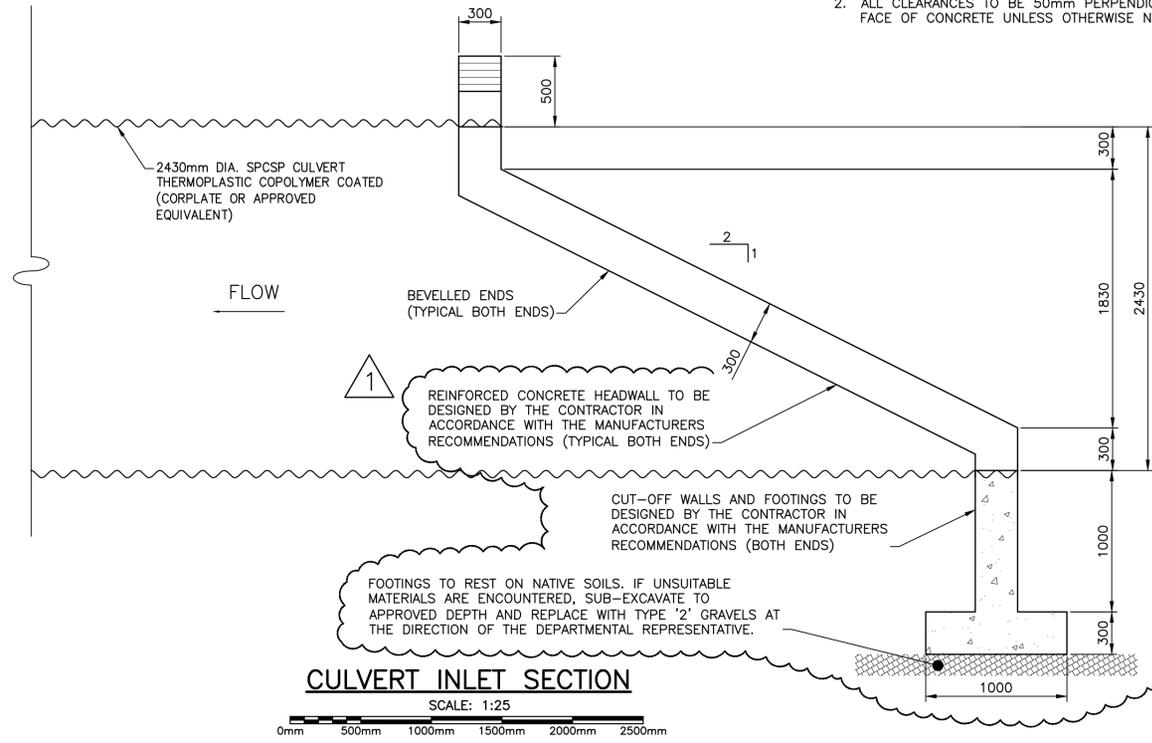
SCALE: 1:100



**OUTLET CHANNEL SECTION**

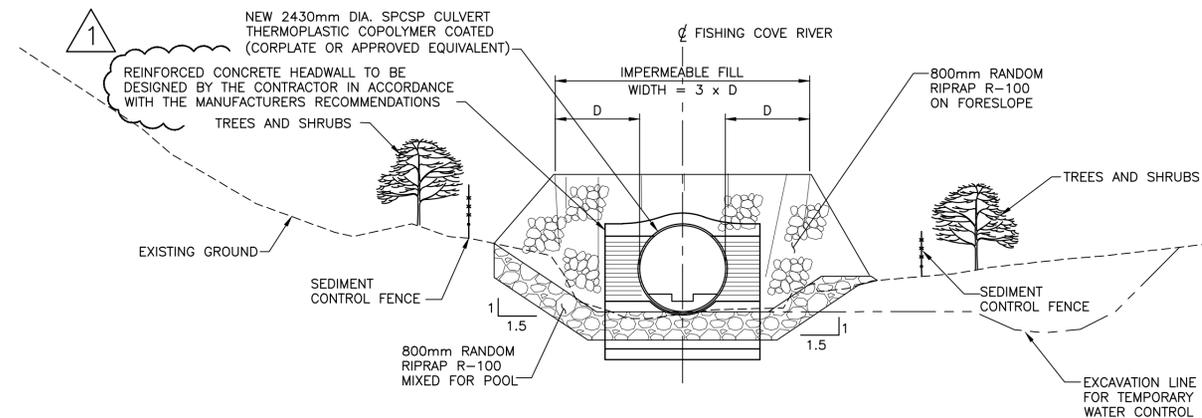
SCALE: 1:100

- NOTES:**
1. ALL EXPOSED EDGES OF CONCRETE TO HAVE A 25mm x 25mm CHAMFER.
  2. ALL CLEARANCES TO BE 50mm PERPENDICULAR TO FACE OF CONCRETE UNLESS OTHERWISE NOTED.



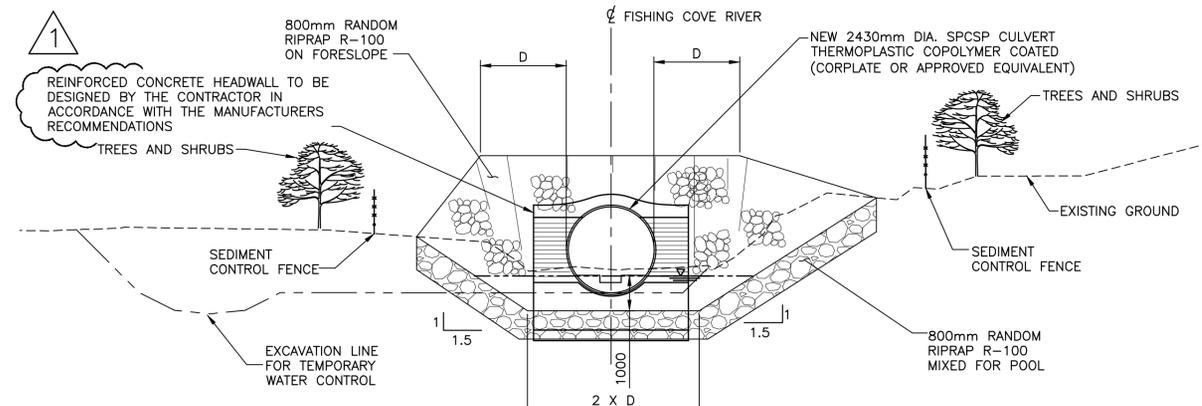
**CULVERT INLET SECTION**

SCALE: 1:25



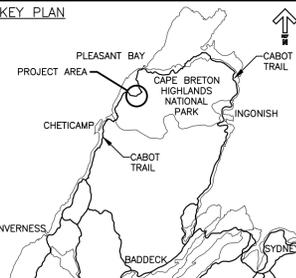
**PIPE INLET SECTION**

SCALE: 1:100



**PIPE OULET & POOL SECTION**

SCALE: 1:100



**LEGEND EXISTING**

- 8m CONTOUR & ELEVATION
- ROADWAY
- EDGE OF PAVE
- GUARD RAIL
- ASPHALT GUTTER
- DAYLIGHT
- EDGE OF GRAVEL
- EDGE OF TREES
- WATERCOURSE BOUNDARY
- CULVERT
- SIGN
- BUILDING
- BH-01 BOREHOLE
- BELL ALIANT JUNCTION BOX
- BELL ALIANT COMM. CABLES

**LEGEND NEW**

- EDGE OF PAVE
- ROADWAY
- EDGE OF PAVE
- SHOULDER
- GUARD RAIL
- ASPHALT GUTTER
- DITCH LINE
- DAYLIGHT (TOP)
- DAYLIGHT (TOE)
- EDGE OF GRAVEL
- CLEARING LIMIT
- CULVERT
- RIP-RAP



RE-ISSUED FOR TENDER	MAR. 01 2017
ISSUED FOR TENDER	FEB. 20 2017
revisions	date

**CABOT TRAIL REHABILITATION  
FRENCH TO MACKENZIE  
KM 15.9 TO 21.9  
CAPE BRETON HIGHLANDS  
NATIONAL PARK**

**FISHING COVE RIVER  
SECTIONS AND DETAILS**

designed DSC	conçu
date FEB. 20, 2017	
drawn JLD	dessiné
date FEB. 20, 2017	
approved RMB	approuvé
date FEB. 20, 2017	
Tender <i>JLB</i>	Soumission
PCA Project Manager	Administrateur de projets PCA
project number	no. du projet

1114

drawing no. C-35 no. du dessin

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