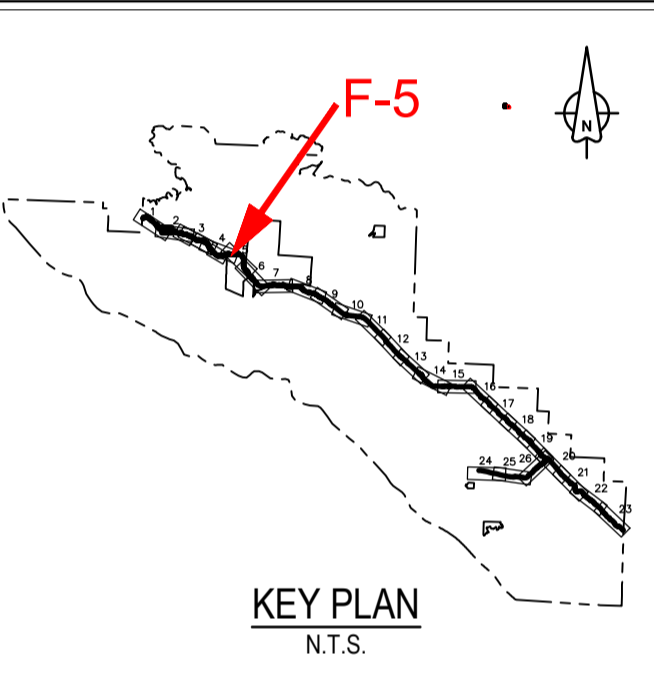


PARSONS



Revision/	Description/Description	Date/Date
2	ISSUED FOR TENDER	18/12/2016
1	ISSUED FOR TENDER	06/11/2017
0	ISSUED FOR TENDER	07/11/2017

Client/client

Parks Canada L'Agence Parcs
Agency Canada
Western and Northern Region Ouest et Nord du Canada

Project title/Titre du projet
**TOFINO
PACIFIC RIM
NATIONAL PARK RESERVE
?apscik tašii
("Ups-cheek ta-shee")
"Going in the right
direction on the trail"**

Consultant Signature Only

Designed by/Concept par
DON CHALMERS / 2016-11

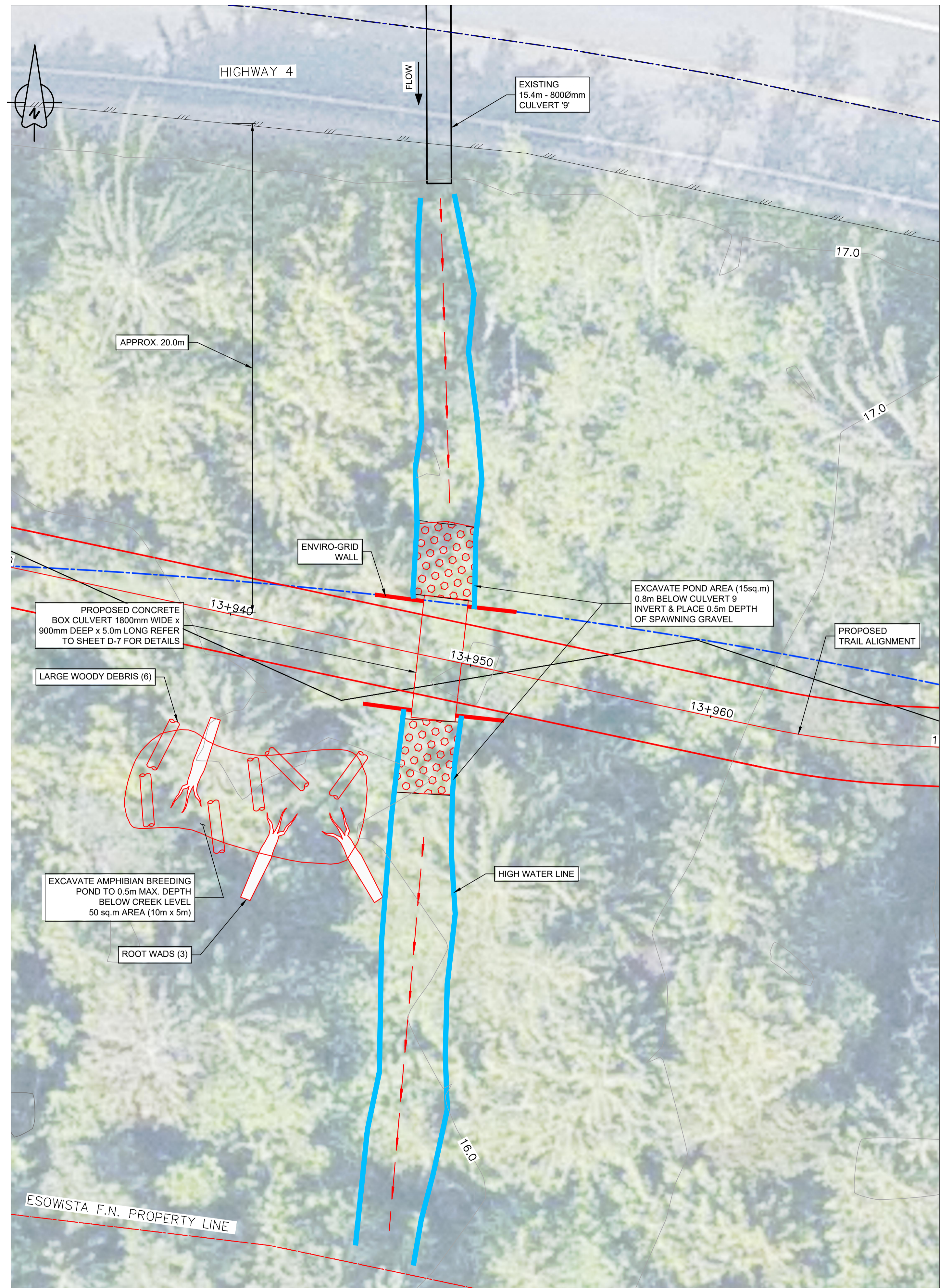
Drawn by/Dessiné par
DAVID COX / 2017-08

PCA Project Manager/Technical Authority
Administrateur de Projets APC
JACKIE HICKS

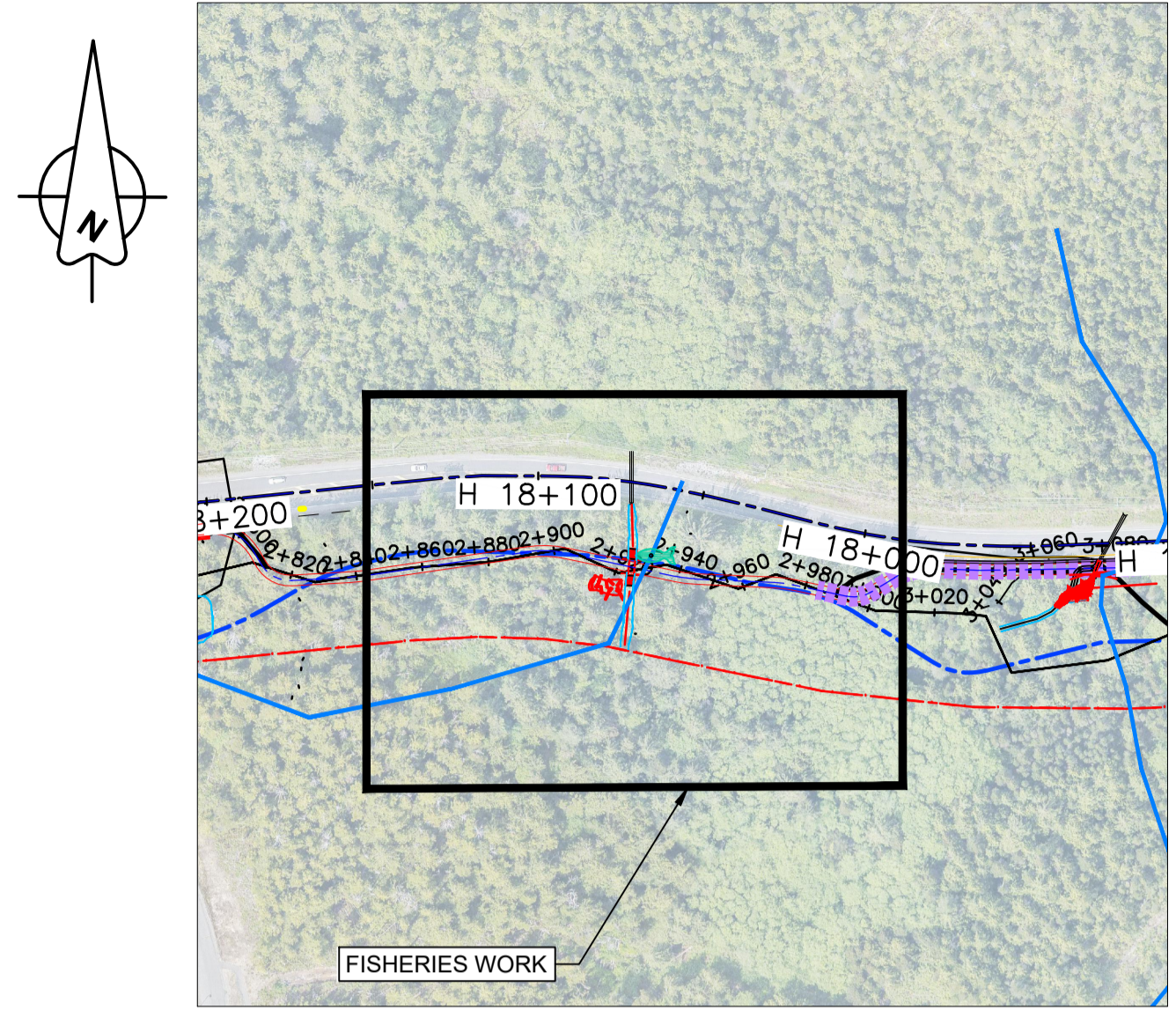
Drawing title/Titre du dessin
**?apscik tašii ("Ups-cheek ta-shee")
"Going in the right direction on the
trail"
CONSTRUCTION PLAN
FISHERIES WORK**

CULVERT '9'
HIGHWAY 4 STA H18+072

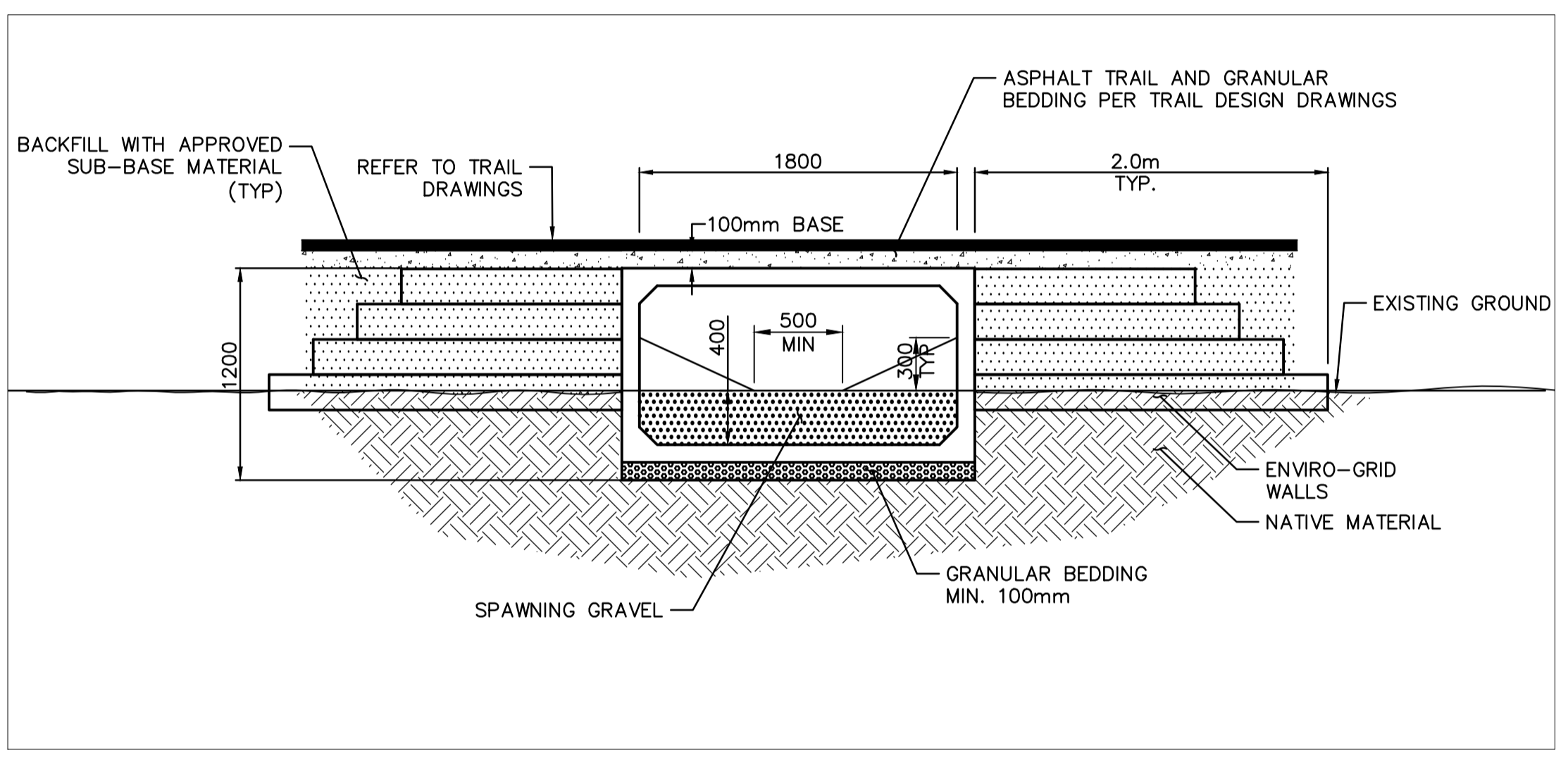
Project No./No. du projet PCA #1522	Sheet/Fauille F-5 OF 15	Revision no./ La Révision no. 2
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1:100 0 1 2 6m
PLAN
1:100



1:2000 0 40 120m
LOCATION PLAN
1:2000



Sheet F- 5 Fisheries Enhancement	
Existing Culvert #9 Information	
Location:	Hwy #4 - Station H18+072
Material:	CSP Galvanized
Diameter:	800 mm Circular
Length:	13.9 metres
Cover over culvert:	0.6 metres
Comments:	Trail located away from culvert
Proposed Enhancements	
construct amphibian breeding pond with woody debris	

- NOTES:**
- REFER TO SHEET F-1 FOR ENVIRONMENTAL AND FISHERIES NOTES.
 - ALL WORK WITHIN THE HIGH WATER MARK SHALL BE DONE DURING THE FISHERIES WINDOWS UNLESS APPROVED OTHERWISE BY THE OWNER'S ENVIRONMENTAL MONITOR (OEM).
 - WATER SHALL BE DIVERTED AROUND THE CONSTRUCTION SITE USING METHODS APPROVED BY OEM.
 - ALL MATERIALS USED SHALL BE FREE OF INVASIVE SPECIES.
 - SPAWNING GRAVEL SHALL BE AS SPECIFIED IN SECTION 31 05 16. AGGREGATE MATERIALS.
 - MIERS SHALL BE CONSTRUCTED TO DETAILS SHOWN ON SHEET F-1.1.
 - EXISTING STUMPS, ROOTWADS, LOGS, ETC. SHOULD BE RETAINED AND USED FOR HABITAT COMPLEXING.
 - RED SHOWS PROPOSED WORKS.

