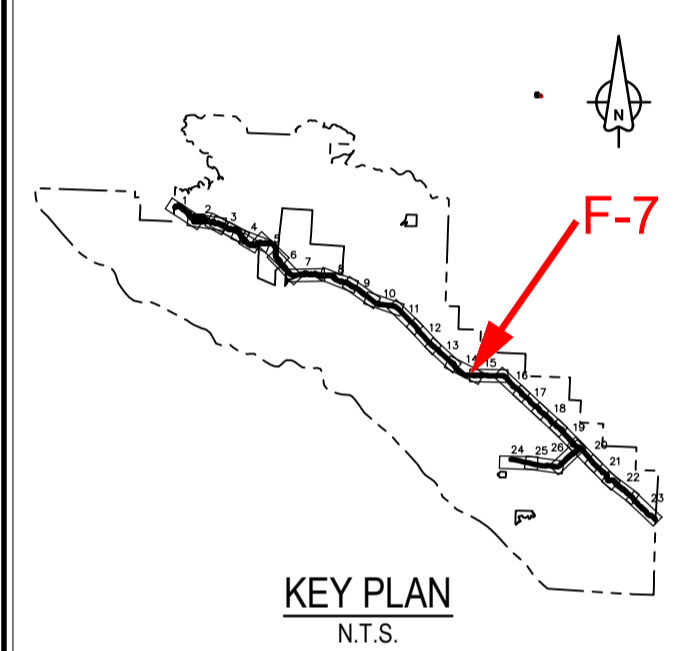


PARSONS



| Revision/ | Description/Description | Date/Date |
|-----------|-------------------------|------------|
| 4 | ISSUED FOR TENDER | 18/12/2016 |
| 3 | ISSUED FOR TENDER | 06/11/2016 |
| 2 | ISSUED FOR TENDER | 18/12/2015 |
| 1 | ISSUED FOR TENDER | 06/11/2015 |
| 0 | ISSUED FOR TENDER | 07/11/2015 |

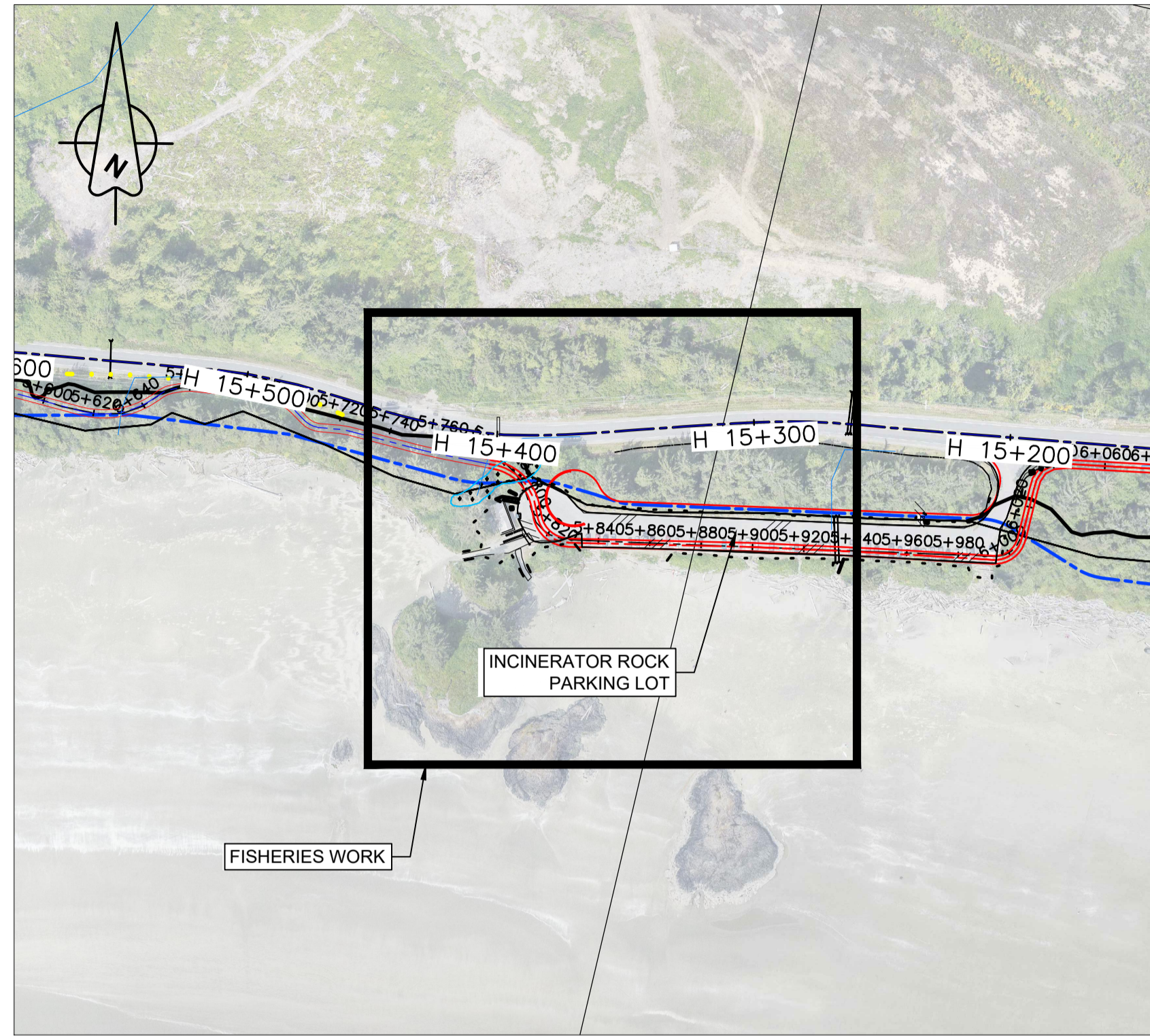
Client/client
Parks Canada L'Agence Parcs
Agency Canada
Western and Northern Region Ouest et Nord du Canada

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

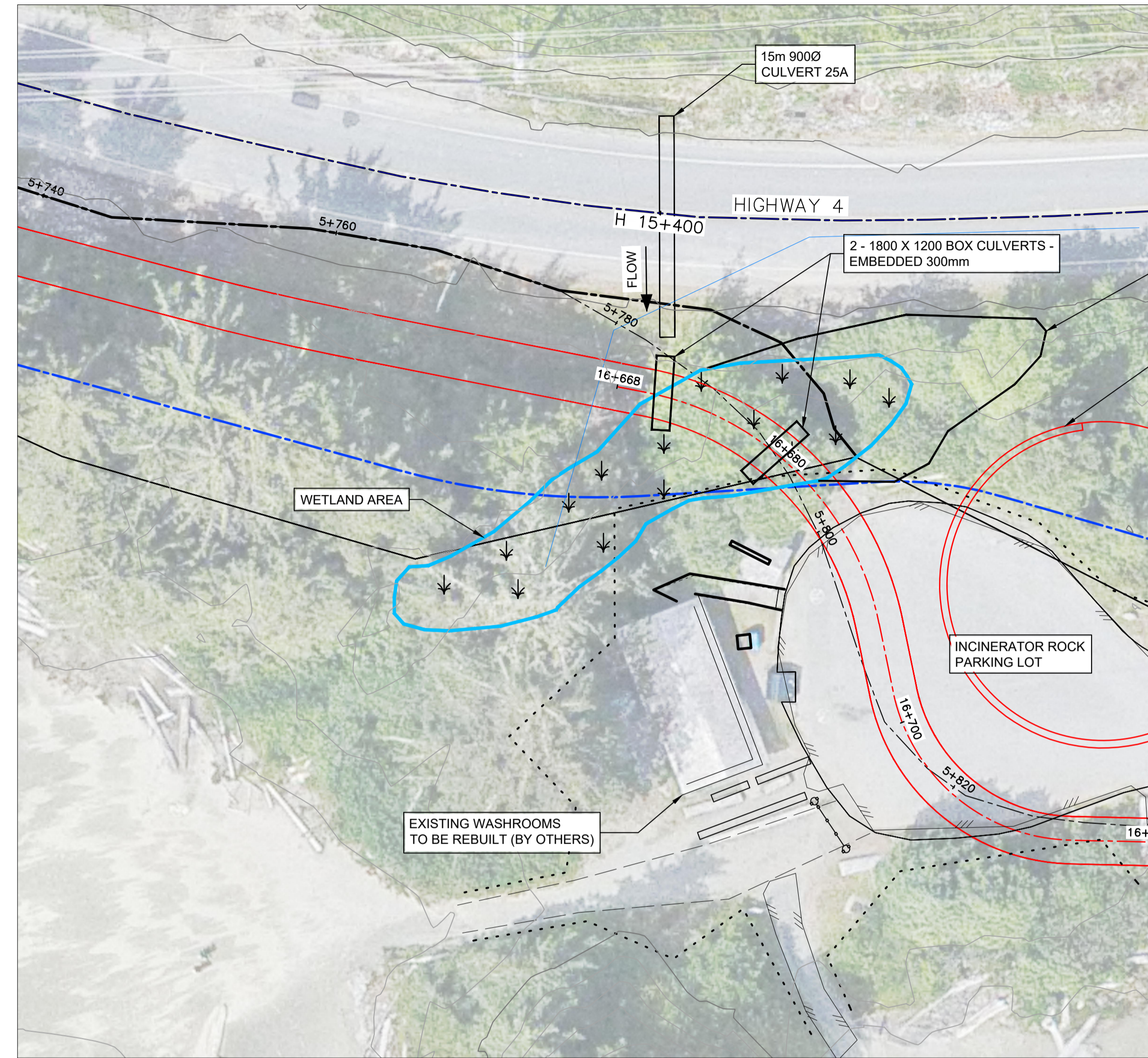
Consultant Signature Only
Designed by/Concept par
DON CHALMERS / 2016-11
Drawn by/Dessiné par
DAVID COX / 2017-08
PCA Project Manager/Technical Authority
Administrateur de Projets APC
JACKIE HICKS

Drawing title/Titre du dessin
**?apsciiik ta'sii ("Ups-cheek ta-shee")
"Going in the right direction on the
trail"
CONSTRUCTION PLAN
FISHERIES WORK
INCINERATOR ROCK AREA
HIGHWAY 4 STA H10+496**

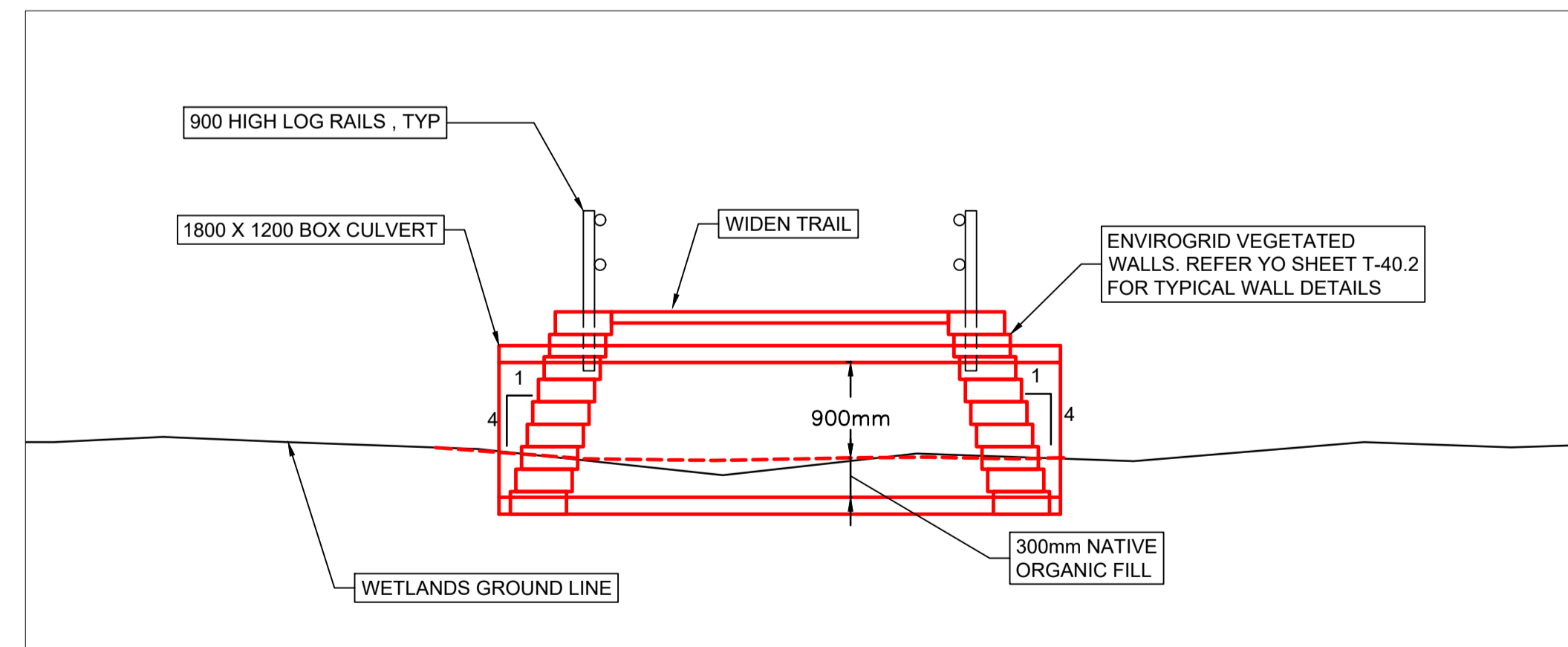
| Project No./No. du projet | Sheet/Fauille | Revision no./Lo Révision no. |
|---------------------------|---------------|------------------------------|
| PCA #1522 | F-7 OF 15 | 4 |



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



PLAN 1:250 0 5 15m



TYPICAL SECTION BOX CULVERT SCALE 1:50 0 1 3m

| Sheet F- 7 Fisheries Enhancement | |
|---|---------------------------------|
| Existing Culvert # 15 Information | |
| Location: | Hwy #4 - Station H15+400 |
| Material: | CSP Galvanized |
| Diameter: | 900 mm Circular |
| Length: | 13 metres |
| Cover over culvert: | 1.0 metres |
| Comments: | Trail located away from culvert |
| Proposed Enhancements | |
| Trail footprint minimized wetland area | |
| Minimize impacts to nutrient contributing wetland | |

NOTES:

- REFER TO SHEET F-1 FOR CONSTRUCTION NOTES AND EROSION AND SEDIMENT CONTROL NOTES.
- FOR ELEVATED TRAIL STRUCTURE SEE STRUCTURAL DRAWINGS S-2.1, S-2.2, S-2.3, S-2.4 & S-2.5.
- FOR ELEVATED TRAIL CONSTRUCTION SEQUENCE SEE STRUCTURAL DRAWING S-26-G
- 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.
- WIERS SHALL BE CONSTRUCTED TO DETAILS SHOWN ON SHEET F-1.1.
- ROOT WADS AND LARGE WOODY DEBRIS TO BE SUITABLY BALLASTED AS DETAILED ON SHEET F-1.
- EXISTING STUMPS, ROOTWADS, LOGS, ETC. SHOULD BE RETAINED AND USED FOR HABITAT COMPLEXING.
- RED SHOWS PROPOSED WORKS.

