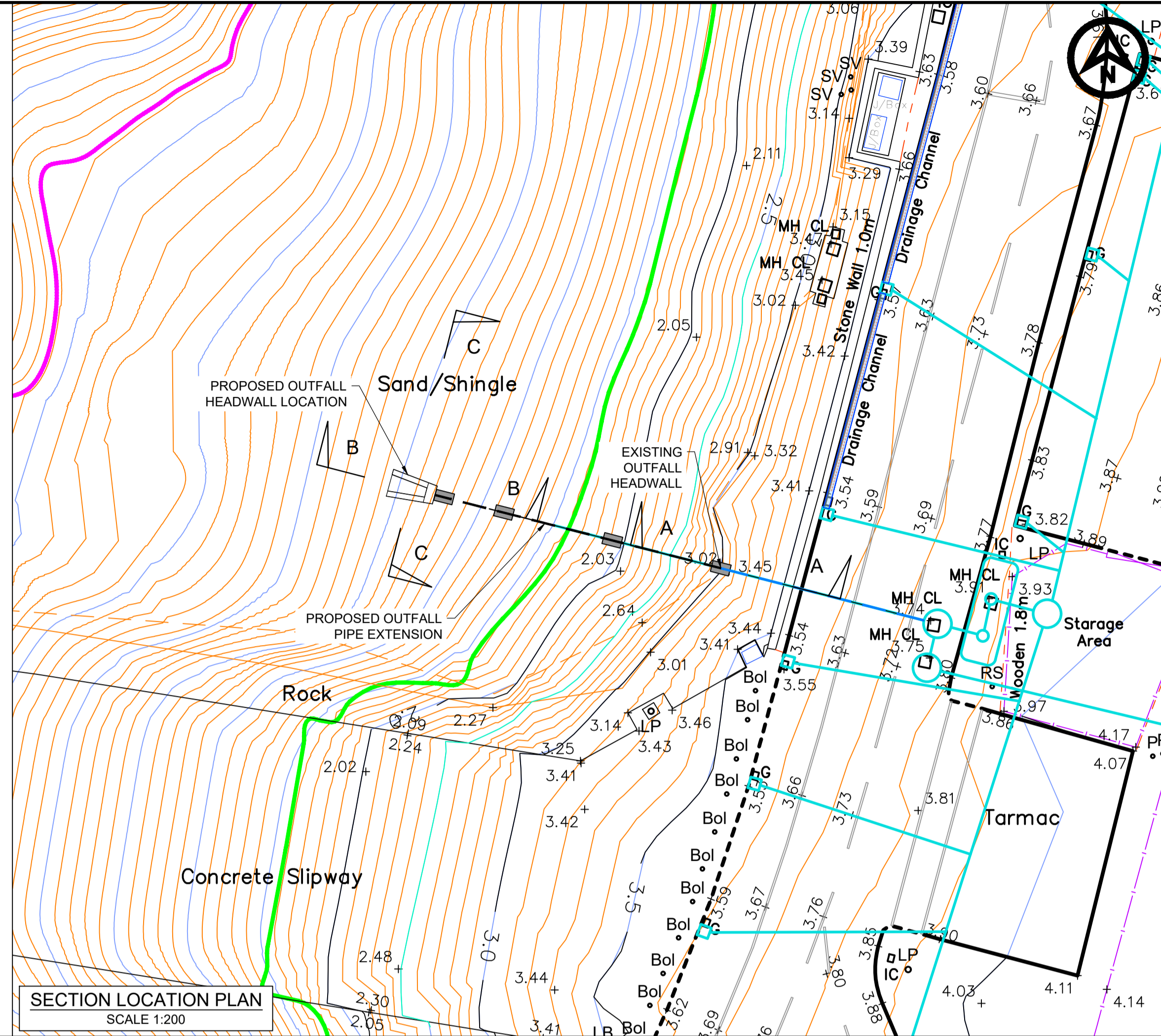


EXISTING OFFFALL SECTION A-A

PROPOSED JOINT DETAIL

DETAILS SCALE 1:20



SECTION LOCATION PLAN SCALE 1:200

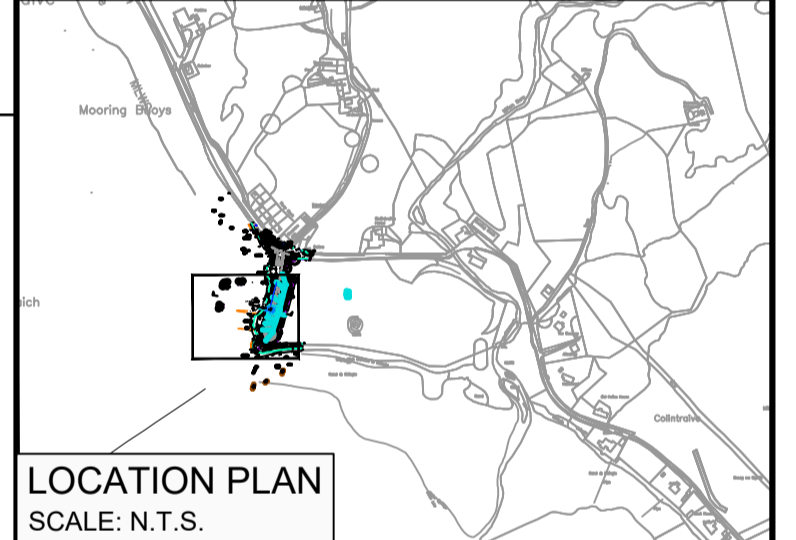
- NOTES
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
 2. ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM NEWLYN UNLESS NOTED OTHERWISE.
 3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEERS DRAWINGS AND PROJECT SPECIFICATION.
 4. WORKS TO BE UNDERTAKEN IN ACCORDANCE WITH THE SPECIFICATION FOR HIGHWAYS WORKS (SHW) UNLESS NOTED OTHERWISE.
 5. ALL DIMENSIONS AND LEVELS ARE TO BE VERIFIED AND CONFIRMED ON SITE PRIOR TO WORK COMMENCING.
 6. ANY DISCREPANCIES TO OR OMISSIONS ARE TO BE REPORTED TO THE PROJECT MANAGER FOR FURTHER INSTRUCTIONS BEFORE COMMENCEMENT OF WORKS.
 7. INVERT LEVEL AT OFFFALL SHALL NOT BE LESS THAN 200mm ABOVE EXISTING GROUND LEVEL. CONTRACTOR SHALL CONFIRM TO THE PROJECT MANAGER PRIOR TO CONSTRUCTION.

TIDE BAR

DESCRIPTION	ELEVATION*
HIGHEST ASTRONOMICAL TIDE (HAT)	+3.6 mCD
MEAN HIGH WATER SPRINGS (MHWS)	+3.2 mCD
MEAN HIGH WATER NEAPS (MHWN)	+2.7 mCD
MEAN SEA LEVEL (MSL)	+1.78 mCD
MEAN LOW WATER NEAPS (MLWN)	+1.2 mCD
MEAN LOW WATER SPRINGS (MLWS)	+0.5 mCD
LOWEST ASTRONOMICAL TIDE (LAT)	-0.1 mCD
ORDNANCE DATUM (OD)	+1.62 mCD

* METRES RELATIVE TO CHART DATUM (CD)

- KEY:
- PROPOSED OFFFALL PIPE EXTENSION
 - - - EXISTING OFFFALL PIPE
 - ▭ PROPOSED OFFFALL HEADWALL
 - PROPOSED CONCRETE SURROUND AT JOINT
 - EXISTING DRAINAGE NETWORK
 - MEAN HIGH WATER SPRINGS (MHWS)
 - MEAN LOW WATER SPRINGS (MLWS)
 - MAJOR CONTOUR
 - MINOR CONTOUR



LOCATION PLAN SCALE: N.T.S.

P01 03/04/20	S3 - FIRST ISSUE	MB	PV	DJ	
REV	DATE	DESCRIPTION	BY	CHK	APP

REVISIONS

DRAWING STATUS: PRELIMINARY



CLIENT: COLINTRAIVE

TITLE: DRAINAGE OFFFALL DETAIL

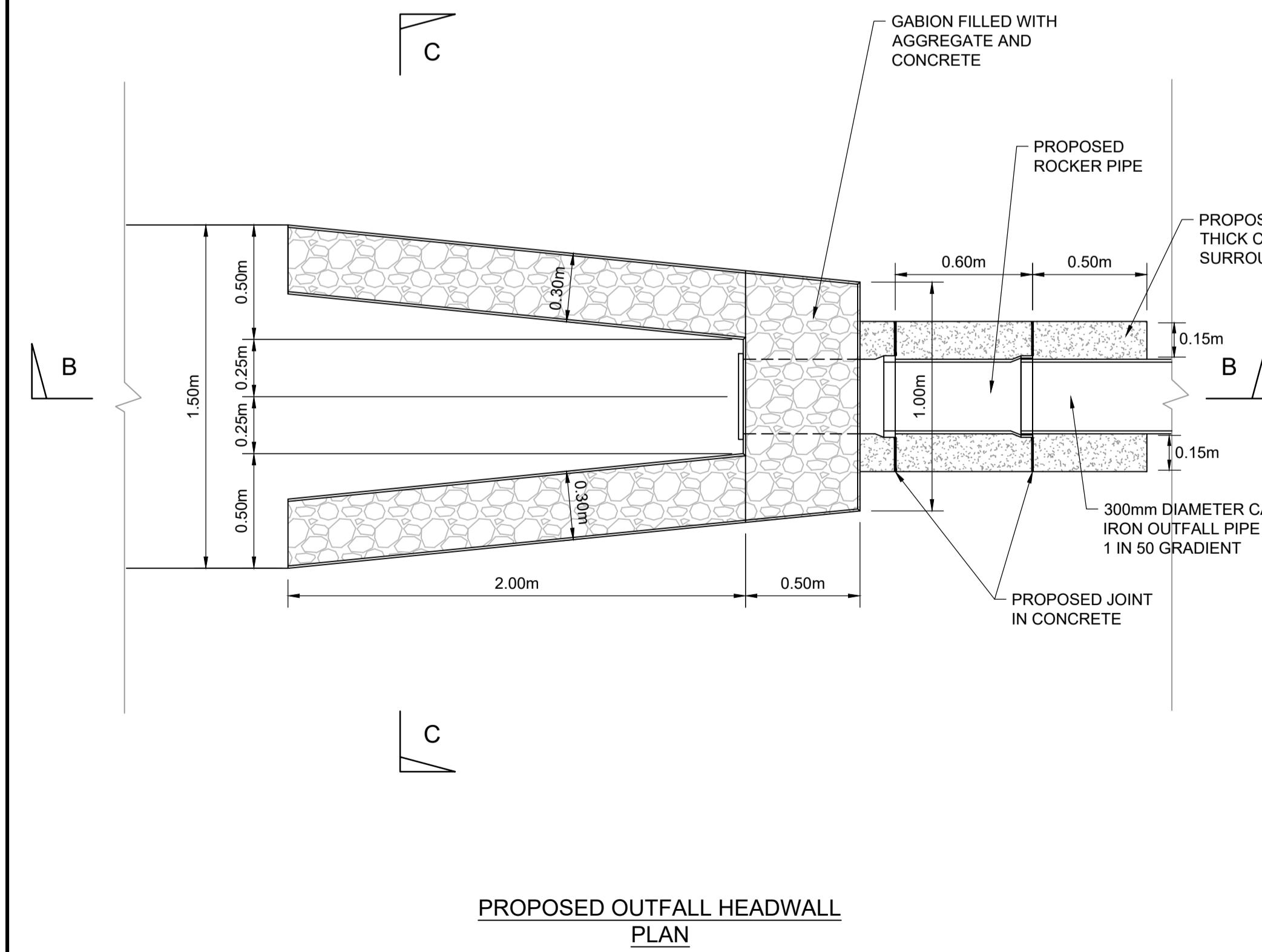


DRAWN	MB	CHECKED	PV	APPROVED	DJ
DATE	APR 20	SCALE AT A1	AS SHOWN	PROJECT NUMBER	PC1036

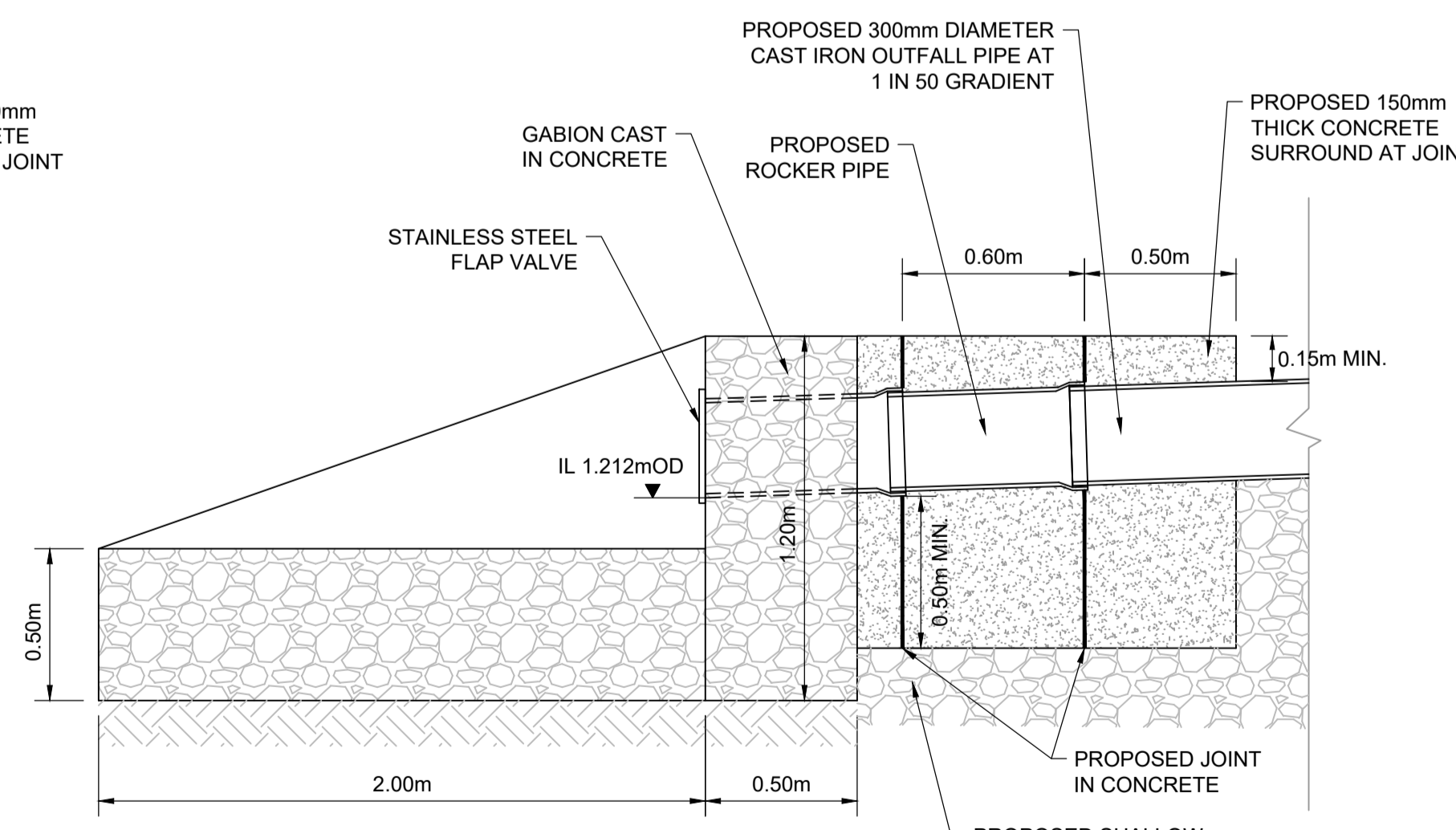
DRAWING No. PB2199-RHD-PD-H1-DR-D-0500 REVISION P01

DETAILS SCALE 1:20

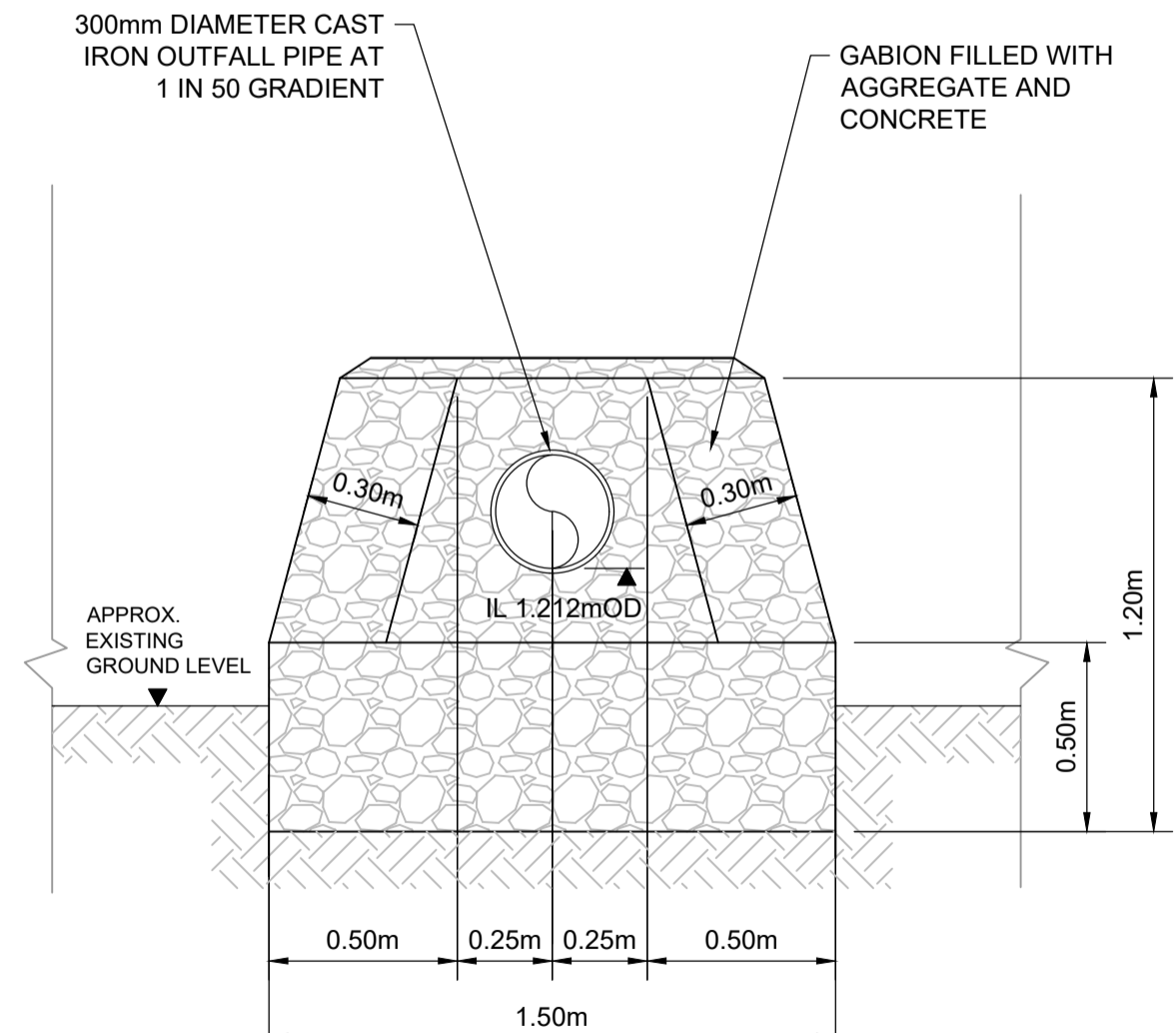
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PROPOSED OFFFALL HEADWALL PLAN



PROPOSED OFFFALL HEADWALL SECTION B-B



PROPOSED OFFFALL HEADWALL SECTION C-C