

- 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 OUTFALL SHALL NOT BE LESS THAN 200mm ABOVE EXISTING GROUND LEVEL. CONTRACTOR SHALL CONFIRM TO THE PROJECT MANAGER PRIOR TO CONSTRUCTION.

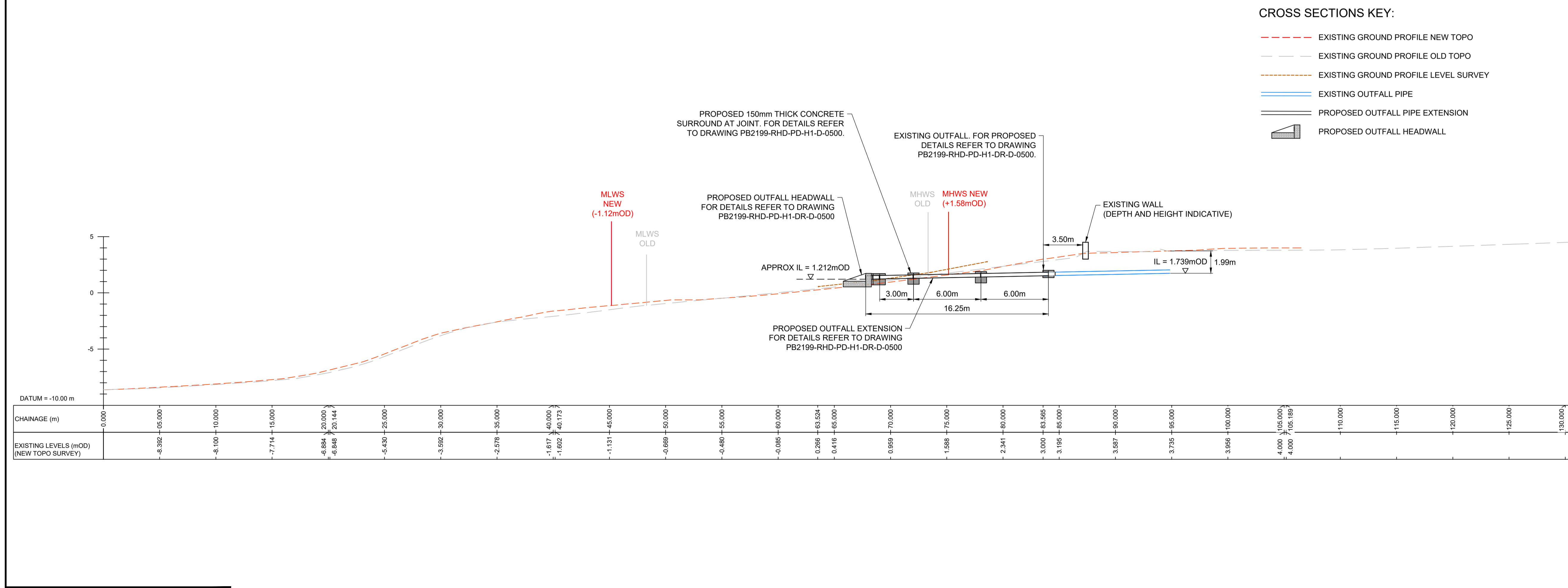
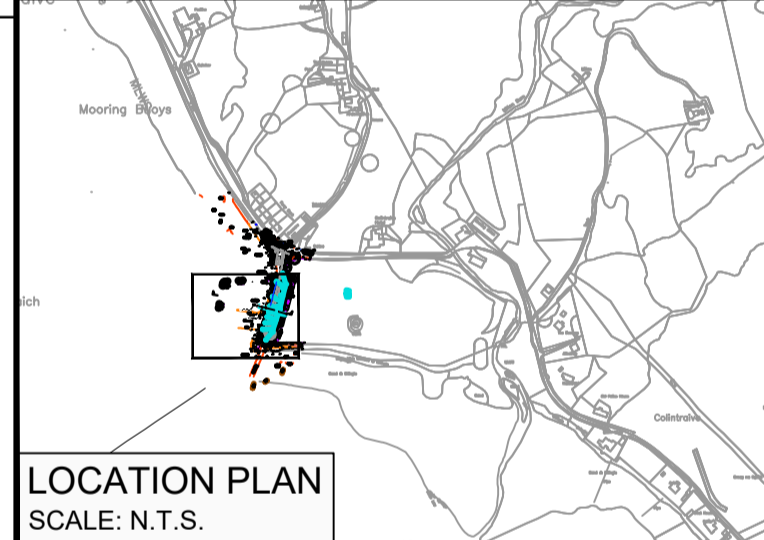
TIDE BAR

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

- CROSS SECTIONS KEY:**
- EXISTING GROUND PROFILE NEW TOPO
 - EXISTING GROUND PROFILE OLD TOPO
 - EXISTING GROUND PROFILE LEVEL SURVEY
 - EXISTING OUTFALL PIPE
 - PROPOSED OUTFALL PIPE EXTENSION
 - ▭ PROPOSED OUTFALL HEADWALL



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SECTION A-A

REVISIONS

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

DRAWING STATUS: PRELIMINARY

CLIENT: **COLINTRAIVE**

TITLE: CROSS-SECTIONS

PROJECT: COLINTRAIVE

CONTACT: Royal HaskoningDHV, Portland Street, Manchester One, 9th Floor, Manchester, M1 3LF, Tel +44(0)161 2361018, Email info.manchester@uk.rdhv.com, Website www.royalhaskoning.com

DRAWN: MB **CHECKED:** PV **APPROVED:** DJ

DATE: APR 20 **SCALE AT A1:** 1:200 **PROJECT NUMBER:** PC1036

DRAWING No.: PB2199-RHD-PD-H1-DR-D-0800 **REVISION:** P01