

- NOTES:**
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED. DO NOT SCALE.
 2. ALL LEVELS ARE IN METRES AND REDUCED TO ORDNANCE DATUM UNLESS OTHERWISE NOTED.
 3. ALL LEVELS TO BE CHECKED ON SITE.
 4. PIPELINES AND CHAMBERS TO BE CONSTRUCTED IN ACCORDANCE WITH CESWI 7TH EDITION EXCEPT WHERE MODIFIED BY SCOTTISH WATER SPECIFICATION AND DRAWINGS.
 5. POSITION OF NEW MANHOLES IS INDICATIVE. EXACT POSITION TBC.

- LEGEND:**
- NEW PIPE
 - SEA BED LEVEL
 - TOPO SURVEY JULY 2013
 - SEA BED LEVEL
 - ESG SURVEY MAY 2016
 - NEW GROUND PROFILE
 - HARD GRAVEL LAYER
- HAT = HIGHEST ASTRONOMICAL TIDE
 MHWS = MEAN HIGH WATER SPRINGS
 MSL = MEAN SEA LEVEL
 MLWS = MEAN LOW WATER SPRINGS
 LAT = LOWEST ASTRONOMICAL TIDE

- REFERENCE FILES:**
- 500649-WW-DRA-04141100 LAYOUT PLAN
 - 500649-WW-DRA-04141300 NEW MANHOLE DETAIL
 - 500649-WW-DRA-04141301 DISCHARGE POINT DETAILS
 - 500649-WW-DRA-04141302 PIPE SUPPORT DETAILS
 - 500649-WW-DRA-04141303 PIPE SUPPORT DETAILS AT SHORE
 - 500649-WW-DRA-04141304 CATHODIC PROTECTION ANODE DETAILS

DA	FOR INFORMATION	SF	DB	KB	26.08.16
Rev	Description	Drawn	Chkd	App'd	Date

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 Always serving Scotland

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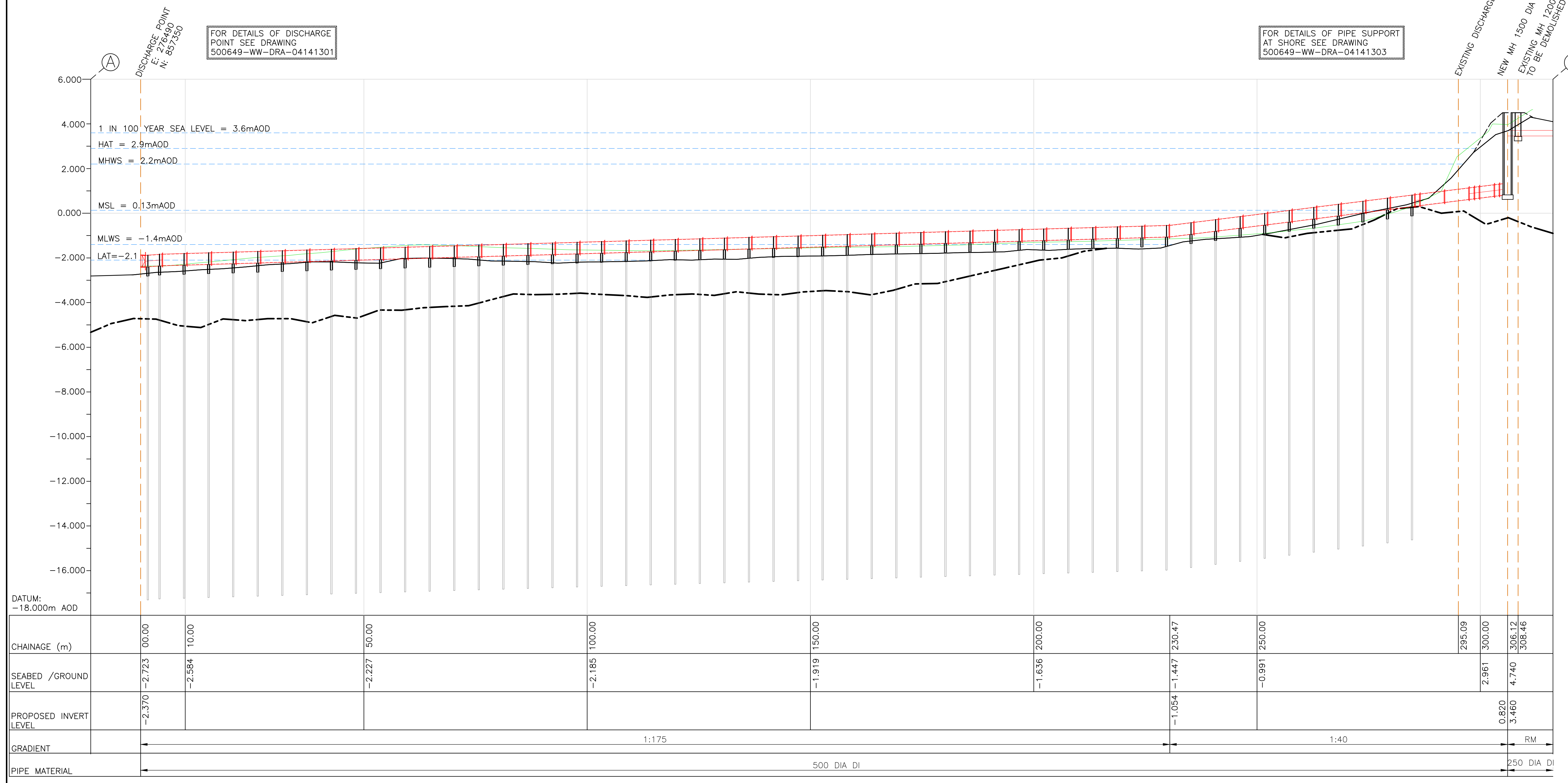
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Originated By	Drawn By	Checked By	Approved By
JM	SF	DB	KB
Date	Date	Date	Date
27.04.16	27.04.16	26.08.16	26.08.16
Scale	Status		
AS SHOWN	FOR INFORMATION		

Project Title
**ARDERSIER WWTW
 PROPOSED OUTFALL EXTENSION**

Drawing Title
LONGITUDINAL SECTION

ELLIPSE EQUIPMENT No.
 ELLIPSE PLANT No. AUTOCODE No. 500649
 Drawing No.
500649-WW-DRA-04141200-0A



FOR DETAILS OF DISCHARGE POINT SEE DRAWING 500649-WW-DRA-04141301

FOR DETAILS OF PIPE SUPPORT AT SHORE SEE DRAWING 500649-WW-DRA-04141303

LONGITUDINAL SECTION
 Scale Horizontal 1:100
 Vertical 1:500

