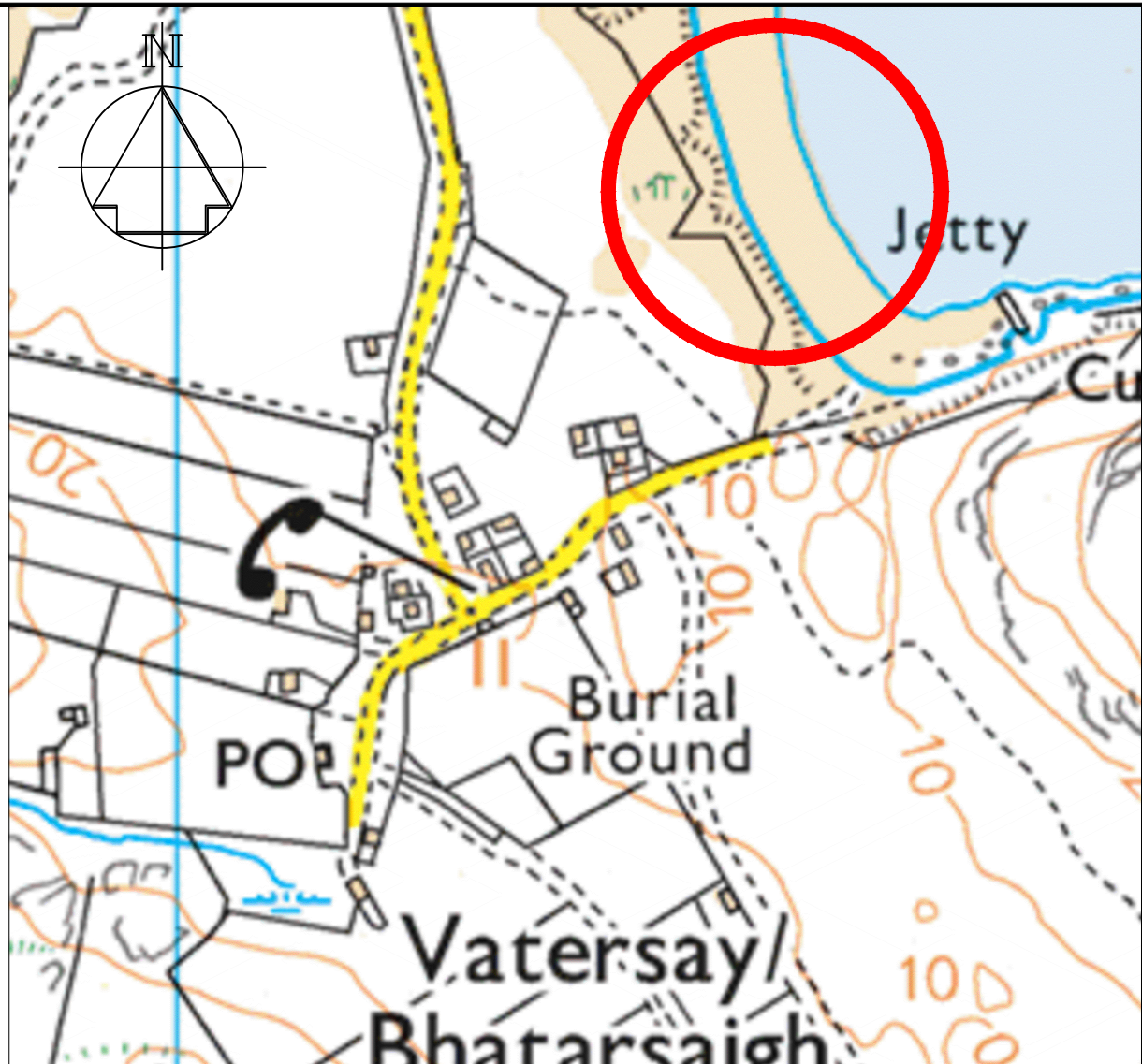




LOCATION PLAN  
1:10,000



LOCATION PLAN  
1:2,000

Contractors Proposed Pipework and Fittings Schedule		
Item	Description	Quantity
1	DN150 Ductile Iron Double Flanged Pipe -5500mm Length	5
2	DN150 Ductile Iron Flanged Spigot Pipe -3050mm Length (cut to suit)	1 (CTS)
3	168.3 - 170mm FlexLock Flange Adaptor	1
4	118mm FlexLock Flange Adaptor	1
5	DN150 - DN100 Ductile Iron Concentric Taper	1

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Original Size  
A1

Notes:

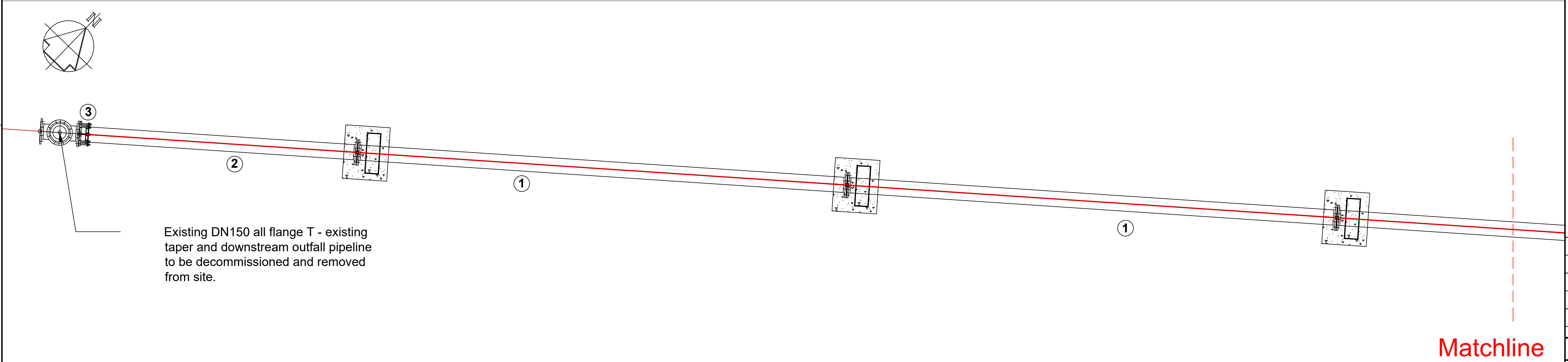
1. All dimensions in mm U.N.O.
2. All pipes to be open cut U.N.O.
3. Drawing is indicative only and has been drafted to dimensions provided by Scottish Water's Contractor from site.
4. Do not scale any dimensions, items or information from this drawing.
5. Existing foul sewer alignment has been extracted from Scottish Water GIS data.

Contractors Installation Methodology:

- Remove the existing section of ductile iron outfall to be replaced (concrete block dimensions unknown)
- Replace section with 32m of 150mm Integral Double Flanged pipe, including connections Flange joint set 150mm full face nitrile PN16 & Bolt Nut & 2 washers M20 x 80 Rilsan coated and headwall
- Each joint of DI will be supported by a stub on one side
- Duckbill flap valve at the outlet which will remain

Legend

- Existing foul sewer as per SW GIS



Current Issue Information:					
0B	FOR CONSTRUCTION	DD	DA	AB	18/08/22
0A	FOR CONSTRUCTION	DD	DA	AB	27/06/22

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Originated By D Alexander	Drawn By D Duffus	Checked By D Alexander	Approved By A Brown
Date 08/06/22	Date 27/06/22	Date 27/06/22	Date 27/06/22
Scale AS NOTED @ A1		Status For Construction	

Project Title  
Vatersay Outfall Rehabilitation Works

Drawing Title  
Proposed Pipework Arrangement

ELLIPSE EQUIPMENT No.  
ELLIPSE PLANT No. AUTOCODE No. 5025250040

Drawing No.  
5025250040-WW-DRA-04220010