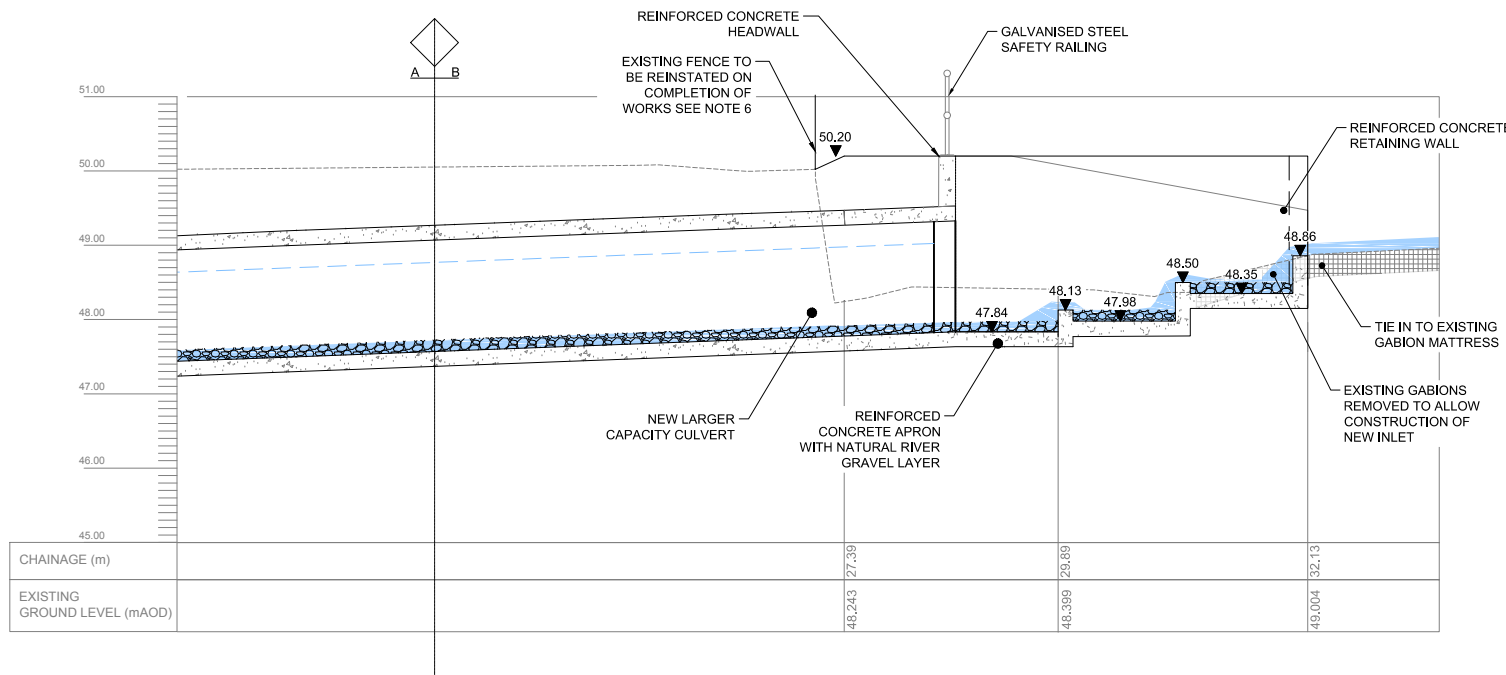


SECTION 1-1 (RB-01)



SECTION 1-1 (RB-01)

OPERATION	DESCRIPTION
RB-01	ONLINE REPLACEMENT OF EXISTING 1.05mØ CONCRETE PIPE WITH A LARGER CAPACITY CULVERT AND WORKS TO THE INLET & OUTLET GEOMETRY

LEGEND

	ROAD/FOOTPATH MATERIAL		RIVER GRAVEL		FLOOD STORAGE BASIN		PROPOSED LEVEL
	EROSION PROTECTION		NORMAL FLOW		GRAVEL VEHICLE ACCESS TRACK TO FPS STRUCTURES FOR MAINTENANCE		EXISTING GROUND LEVEL
	COMPACTED FILL MATERIAL		EXISTING ROAD		REPROFILED GROUND		PROPOSED GROUND LEVEL
	REINFORCED CONCRETE		FLOOD EMBANKMENT		GRAVEL FOOTPATH		MODELLED 1:200 YEAR FLOOD LEVEL

Notes

- These plans are in accordance with the requirements of Section 60 and Schedule 2 of the Flood Risk Management (Scotland) Act 2009.
- Information received from statutory undertakers has been used to identify approximate locations of services, exact locations of these services will be determined during detailed design.
- Drawing to be read in conjunction with:
SC-JBA-00-00-DR-C-0100
SC-JBA-03-02-DR-C-0100
SC-JBA-03-02-DR-C-0102
SC-JBA-00-00-RP-Z-0006 FPS Document
- The location, horizontal and vertical extents of the operations may vary by those limits (where applied) as noted in the Description of the Flood Protection Scheme.
- Diversion of any statutory undertaker apparatus will be carried out by or on behalf of the statutory undertaker under its own statutory powers.
- Boundary fence and/or hedge to be reinstated along the line and to the level of existing. Natural hedges and trees will not be replaced on a like-for-like basis and suitable replacement is to be agreed with the property owner as part of the accommodation works.

This is the plan marked SC-JBA-03-02-DR-C-0101 referred to in the Smithton & Culoden Flood Protection Scheme 2016 made by The Highland Council.

P4.0	Comments For Consultation
Rev.:	Date: 19/04/16 Drawn: JR Designed: SC Checked: SC Approved: RD
P3.0	Comments For Consultation
Rev.:	Date: 08/04/16 Drawn: AC Designed: SC Checked: SC Approved: RD
P2.0	Comments Hatch changed, annotation added and length of upstream extension included
Rev.:	Date: 14/01/16 Drawn: AC Designed: SC Checked: RD Approved: DB
P1.3	Comments Title and revision number updated, related drawings corrected.
Rev.:	Date: 16/10/15 Drawn: LA Designed: ST Checked: SC Approved:
P1.2	Comments Note 5 Added. Title and Legend Updated. Some Annotations Removed.
Rev.:	Date: 07/10/15 Drawn: SO Designed: ST Checked: SC Approved:
P1.1	Comments Footpath, fence and hedges added, Limit of deviation removed, low flow water level (100mm) shown.
Rev.:	Date: 28/09/15 Drawn: JR Designed: SC Checked: Approved:
Client Approval	
A - Approved	
B - Approved with Revisions	
C - Do Not Use	
Purpose of Issue	Status
For Consultation	S4

JBA Port Neuk
1 Longcraig Road
South Queensferry
EDINBURGH
EH30 9TD
United Kingdom
www.jbaconsulting.com
t +44 (0)131 3192940
f +44 (0)845 8627772
e info@jbaconsulting.com

Offices at: Atherstone, Doncaster, Edinburgh, Haywards Heath, Limerick, Newcastle upon Tyne, Newport, Saltire, Skipton, Tadcaster, Thesk, Wallingford and Warrington

Project
Smithton & Culoden Flood Protection Scheme

Title
**Flood Protection Scheme Drawings
Zone 3 Redburn Avenue Sections
Sheet 1 of 2**
for

Client
**The Highland Council
Comhairle na Gàidhealtachd**

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Scale	1:50 @ A1	Drawn: S. Thomson	28/08/15
		Designed: C. Robertson	28/08/15
		Checked: S. Cooney	28/08/15
		Approved: R. Dobson	28/08/15
Project Number:	2013s7134		
Drawing Number	SC-JBA-03-02-DR-C-0101	Revision	P4.0