



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

**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-0101  
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-0100 referred to in the Smithton & Culoden Flood Protection Scheme 2016 made by The Highland Council.

Rev.	Date	Drawn	Checked	Approved	RD			
P4.0	19/04/16	JR	Designed	SC	Checked	SC	Approved	RD
P3.0	08/04/16	AC	Designed	SC	Checked	SC	Approved	RD
P2.0	14/01/16	AC	Designed	SC	Checked	RD	Approved	DB
P1.3	16/10/15	LA	Designed	ST	Checked	SC	Approved	
P1.2	07/10/15	SO	Designed	ST	Checked	SC	Approved	
P1.1	28/09/15	JR	Designed	SC	Checked	Approved		

Client Approval  
 A - Approved  
 B - Approved with Revisions  
 C - Do Not Use

Purpose of Issue: For Consultation  
 Status: 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, Exeter, Haywards Heath, Isle of Man, Leeds, Limerick, Newcastle upon Tyne, Newport, Peterborough, Saltaire, Skipton, Tadcaster, Thirsk, Wallingford and Warrington

Project: **Smithton & Culoden Flood Protection Scheme**  
 Title: **Flood Protection Scheme Drawings  
 Zone 3 Redburn Avenue Plan  
 Sheet 1 of 1**

Client: **The Highland Council  
 Comhairle na Gàidhealtachd**

Scale: 1:200 @ 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-0100  
 Revision: P4.0

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**LEGEND**

OPEN CHANNEL WATERCOURSE	REPROFILED GROUND	GRASSCRETE SURFACE
NEW BRIDGE	FLOOD EMBANKMENT SEE NOTES	PROPOSED AREAS OF NEW TREE PLANTING SEE NOTES
EROSION PROTECTION	FLOOD STORAGE BASIN	RETAINING WALL
CONCRETE STRUCTURE	EMBANKMENT TOE PROTECTION AND SWALE PROTECTION	LIMITS OF LAND AFFECTED BY OPERATIONS AND OF LAND UPON WHICH ENTRY IS REQUIRED FOR THE PURPOSES OF CARRYING OUT THE OPERATIONS
GRAVEL FOOTPATH	GRAVEL VEHICLE ACCESS TRACK TO FPS STRUCTURES FOR MAINTENANCE	

**EXISTING SERVICES**

SURFACE WATER SEWER	EXISTING TREES (TO BE RETAINED)
COMBINED SEWER	TREES TO BE REMOVED (ALL OTHER TREES TO BE RETAINED)
FOUL SEWER	5m HINGED LIGHTING COLUMN
WATER MAIN	SECTION MARKER
BT OVERHEAD	
BT UNDERGROUND	
ELECTRICITY OVERHEAD	
ELECTRICITY UNDERGROUND	
GAS	