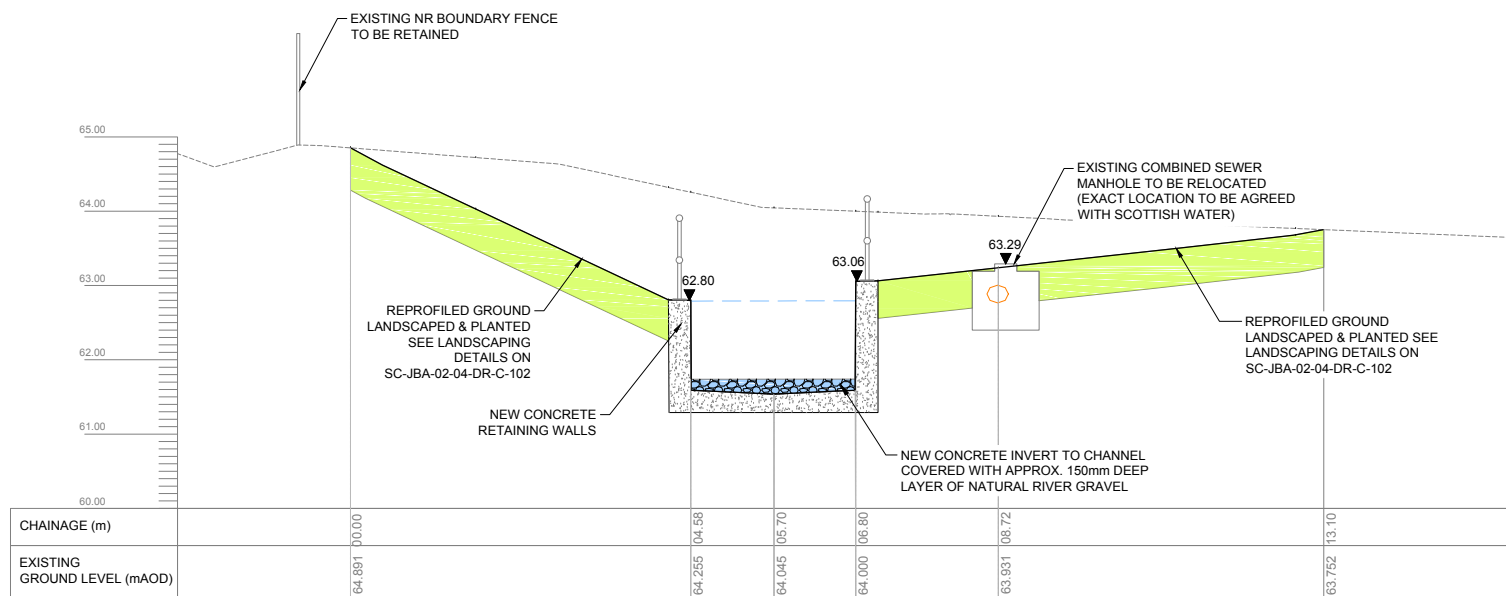


SECTION 1-1 (MT-01)



SECTION 2-2 (MT-01)

OPERATION	DESCRIPTION
MT-01	CONSTRUCTION OF 12m. OR THEREBY, OF REINFORCED CONCRETE CHANNEL TO FORM AN EARTH EMBANKMENT RETAINING STRUCTURE AND TRANSITION BETWEEN THE EXISTING RAILWAY BRIDGE/EMBANKMENT AND THE NEW OPEN CHANNEL WATERCOURSE.

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-02-04-DR-C-0100  
SC-JBA-02-04-DR-C-0101  
SC-JBA-02-04-DR-C-0102  
SC-JBA-02-04-DR-C-0104  
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.
- Maximum slope gradient post excavation to be 1:3 with slacker gradients used where possible to restore natural embankment appearance.
- New gravel footpath with Hoggin finish constructed in line with Highland Council Road and Transport Guidelines Section 7.
- Topsoil strip to be retained for use in the works landscaping.
- West boundary fence to be removed and reinstated with new metal post and mesh fence 1.2m high or thereby.
- Fence to be removed and reinstated with a close boarded timber fence . Where the fence line spans the open channel watercourse a water-gate will be inserted. Height of fence 1.5m or thereby. Water-gate height to be based on channel dimensions.
- Optimum tree species and size specification TBC in proposed areas of new tree planting.

This is the plan marked SC-JBA-02-04-DR-C-0103 referred to in the Smithton & Culoden Flood Protection Scheme 2016 made by The Highland Council.

Rev.	Date	Drawn	JR	Designed	SC	Checked	SC	Approved	RD
P4.0 Comments Consultation Issue									
P3.0 Comments Consultation Issue									
P2.0 Comments Handrails added, annotation updated.									
P1.3 Comments Title and revision number updated, related drawings corrected.									
P1.2 Comments Note 5 and Hatching Added, Legend and Title Updated.									
P1.1 Comments Operation added to sections, legend updated, limits of deviation removed, Title frame updated, note 4 added, Section 3-3 removed, Section 4-4 renamed 3-3, Section 5-5 added, renamed 4-4.									
Client Approval									
A - Approved									
B - Approved with Revisions									
C - Do Not Use									

Purpose of Issue	Status
For Consultation	S4

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Project  
**Smithton & Culoden Flood Protection Scheme**

Title  
**Flood Protection Scheme Drawings  
Zone 2 Murray Terrace Sections  
Sheet 1 of 2  
for**

Client  
**The Highland Council  
Comhairle na Gàidhealtachd**

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Scale	Drawn: J. Redpath	25/08/15
1:50 @ A1	Designed: S. Thomson	20/08/15
	Checked: S. Cooney	28/08/15
	Approved: R. Dobson	28/08/15
Project Number:	2013s7134	
Drawing Number	SC-JBA-02-04-DR-C-0103	Revision
		P4.0