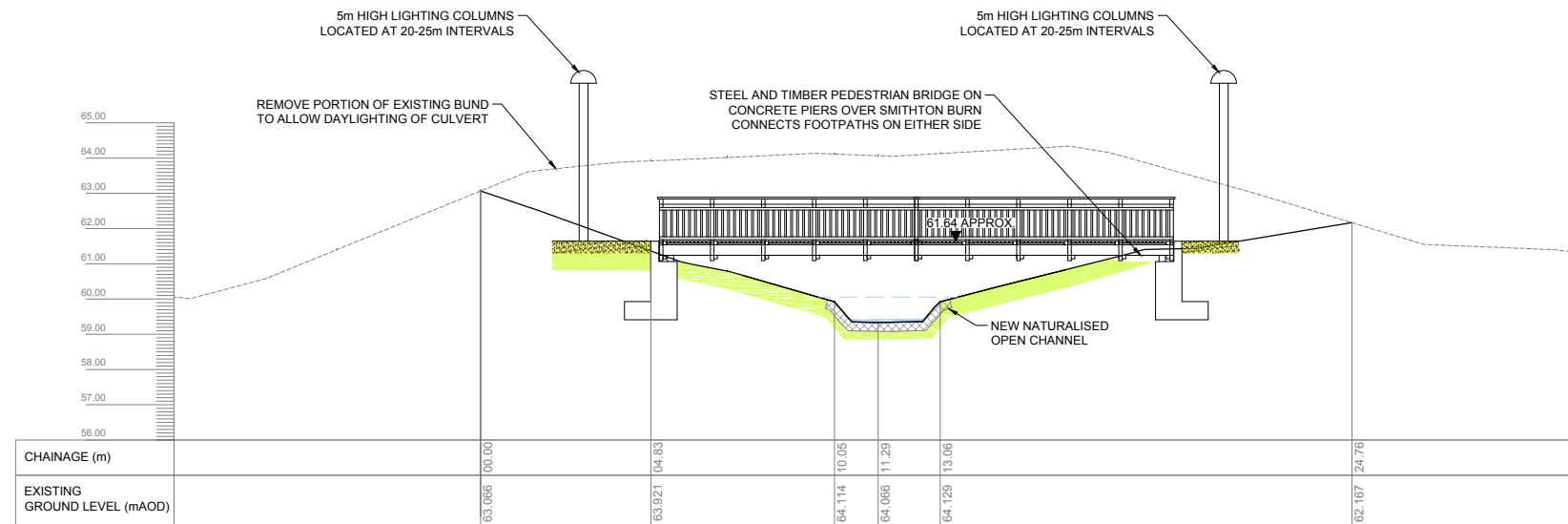


SECTION 3-3 (MT-02)



SECTION 4-4 (MT-02)

ELEMENT	DESCRIPTION
MT-02	REMOVE PORTION OF EXISTING SOIL BUND AND CREATE OPEN NATURAL CHANNEL WITH EROSION PROTECTION.

LEGEND

ROAD/FOOTPATH MATERIAL	RIVER GRAVEL	FLOOD STORAGE BASIN	00.00 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	- - - - - MODELLLED 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-0103
SC-JBA-00-00-RP-Z-0005
- 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 slackier 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-0104 referred to in the Smithton & Culoden Flood Protection Scheme 2016 made by The Highland Council.

P4.0	Comments For Consultation	Rev.:	Date	20/04/16	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 Annotation updated, street lighting column added. Concrete bridge replaced with timber and steel bridge	Rev.:	Date	12/01/16	Drawn	JR	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 and Hatching Added, Legend and Title Updated.	Rev.:	Date	07/10/15	Drawn	SO	Designed	ST	Checked	SC	Approved	
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.	Rev.:	Date		Drawn	JR	Designed	SC	Checked	Approved		

Client Approval	A - Approved	Status	S4
	B - Approved with Revisions		
	C - Do Not Use		

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Project	Smithton & Culoden Flood Protection Scheme
Title	Flood Protection Scheme Drawings Zone 2 Murray Terrace Sections Sheet 2 of 2 for
Client	The Highland Council Comhairle na Gàidhealtachd

Scale	1:100 @ A1	Drawn:	J. Redpath	08/08/15	
		Designed:	C. Robertson	07/08/15	
		Checked:	S. Cooney	08/08/15	
		Approved:	R. Dobson	08/08/15	
Project Number:	2013s7134	Drawing Number	SC-JBA-02-04-DR-C-0104	Revision	P4.0

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