



OPERATION	DESCRIPTION
OP 14	220m OR THEREOF OF FLOOD WALL WITH PROFILED SURFACE FINISH
OP 21	SURFACE WATER DRAINAGE SYSTEM TO MITIGATE EFFECTS OF SECONDARY FLOODING
OP 25	UNDERGROUND SURFACE WATER PUMPING STATION WITH ABOVE GROUND KIOSK

- General Notes**
- All dimensions shown are in metres unless otherwise stated and levels in metres to Ordnance Datum.
 - Do not scale from this drawing.
 - This drawing is to be read in conjunction with:
 2013s7413-JBAU-00-00-DR-C-1001 - Chainage 0 to 2179.36m
 2013s7413-JBAU-00-00-DR-C-1002 - Chainage 0 to 76.80m
 2013s7413-JBAU-00-00-DR-C-1003 - Chainage 76.80 to 216.60m
 2013s7413-JBAU-00-00-DR-C-1004 - Chainage 216.60 to 334.41m
 2013s7413-JBAU-00-00-DR-C-1005 - Chainage 334.41 to 471.90m
 2013s7413-JBAU-00-00-DR-C-1006 - Chainage 471.90 to 595.52m
 2013s7413-JBAU-00-00-DR-C-1007 - Chainage 595.52 to 720.51m
 2013s7413-JBAU-00-00-DR-C-1008 - Chainage 720.51 to 842.19m
 2013s7413-JBAU-00-00-DR-C-1009 - Chainage 842.19 to 942.70m
 2013s7413-JBAU-00-00-DR-C-1010 - Chainage 942.70 to 1091.89m
 2013s7413-JBAU-00-00-DR-C-1011 - Chainage 1091.89 to 1209.17m
 2013s7413-JBAU-00-00-DR-C-1012 - Chainage 1209.17 to 1335.97m
 2013s7413-JBAU-00-00-DR-C-1014 - Chainage 1474.34 to 1589.43m
 2013s7413-JBAU-00-00-DR-C-1015 - Chainage 1589.43 to 1697.69m
 2013s7413-JBAU-00-00-DR-C-1016 - Chainage 1697.69 to 1824.43m
 2013s7413-JBAU-00-00-DR-C-1017 - Chainage 1824.43 to 1952.82m
 2013s7413-JBAU-00-00-DR-C-1018 - Chainage 1952.82 to 2080.00m
 2013s7413-JBAU-00-00-DR-C-1019 - Chainage 2080.00 to 2179.36m
 2013s7413-JBAU-00-00-DR-C-2001 - Flood Embankment Cross Sections 1 of 10
 2013s7413-JBAU-00-00-DR-C-2002 - Flood Embankment Cross Sections 2 of 10
 2013s7413-JBAU-00-00-DR-C-2003 - Flood Embankment Cross Sections 3 of 10
 2013s7413-JBAU-00-00-DR-C-2004 - Flood Embankment Cross Sections 4 of 10
 2013s7413-JBAU-00-00-DR-C-2005 - Flood Embankment Cross Sections 5 of 10
 2013s7413-JBAU-00-00-DR-C-2006 - Flood Embankment Cross Sections 6 of 10
 2013s7413-JBAU-00-00-DR-C-2007 - Flood Embankment Cross Sections 7 of 10
2013s7413-JBAU-00-00-DR-C-2008 - Flood Embankment Cross Sections 8 of 10
 2013s7413-JBAU-00-00-DR-C-2009 - Flood Embankment Cross Sections 9 of 10
 2013s7413-JBAU-00-00-DR-C-2010 - Flood Embankment Cross Sections 10 of 10
 2013s7413-JBAU-00-00-DR-C-3001 - Glenkingle Street Secondary Flooding Pumping Station - Plan and Schematic Long-Section
 2013s7413-JBAU-00-00-DR-C-3002 - Erracht Terrace Secondary Flooding Pumping Station - Plan and Schematic Long-Section
2013s7413-JBAU-00-00-DR-C-3003 - Kilmallie Road Secondary Flooding Pumping Station - Plan and Schematic Long-Section
 - These plans are in accordance with the requirements of Section 60 and Schedule 2 of the Flood Risk Management (Scotland) Act 2009.
 - 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.
 - The locations of any known services shown on drawing are approximate and for guidance only.
 - Diversion of any statutory undertaker apparatus will be carried out by or on behalf of the statutory undertaker under its own statutory powers.

2	Comments	Revised in line with comments (THC/JBA)									
Rev.:	Date	17/10/17	Drawn	S.B.	Designed	S.B.	Checked	I.F.	Approved	R.D.	
1	Comments	Revised in line with comments (THC/JBA)									
Rev.:	Date	21/08/17	Drawn	A.W.	Designed	A.W.	Checked	I.F.	Approved	R.D.	
Client Approval											
A - Approved											
B - Approved with Revisions											
C - Do Not Use											
Purpose of Issue	For Consultation							Status	S4		

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Project
 Caol & Lochyside
 Flood Protection Scheme

Title
 Scheme Layout Plan
 Chainage 1335.97 to 1474.34m

Client
 The Highland Council
 Comhairle na Gàidhealtachd

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Scale	1:200 @ A1	Drawn:	B Henderson	16.12.16
		Designed:	N. Tourigny	16.12.16
		Checked:	I. Ferguson	09.01.17
		Approved:	R. Dobson	09.01.17
Project Number:	2013s7413			
Drawing Number	2013s7413-JBAU-00-00-DR-C-1013	Revision	2	

LEGEND

	EXISTING WATERCOURSE / SEA		REPROFILED GROUND		FOOTPATH (SURFACED ASPHALT)		SHARED CYCLE / FOOTPATH (SURFACED ASPHALT)		ACCESS RAMP (CONCRETE)		VEHICLE ACCESS (SURFACED ASPHALT)		VEHICLE ACCESS (UNSURFACED)		ROCK ARMOUR SIDE SLOPES				
	OUTFALL APRON		PROPOSED SURFACE WATER DRAINAGE		LIMITS OF LAND AFFECTED BY OPERATIONS		OPERATION ARROW		OPERATION CONTINUATION MARKER		SECTION MARKER		LINEAR DRAINAGE CHANNEL		FLOOD WALL		FLOOD GATE		
	PROPOSED MANHOLE		FLOOD EMBANKMENT		EXISTING CULVERT		TREE OR GROUP TO BE RETAINED		TREE OR GROUP TO BE REMOVED		SSE - Underground Low Voltage		Unknown Utility - Pipe		Existing Watercourse		The Highland Council - Street Lighting		
	Scottish Water - Combined Storm Overflow		Scottish Water - Surface Water		Scottish Water - Foul Water		Scottish Water - Distribution Main		Crown Estate / BSW - Water Pipe		British Telecom - Overhead		British Telecom - Proposed Underground		British Telecom - Underground		SSE - Overhead 11kV High Voltage		SSE - Underground 11kV

