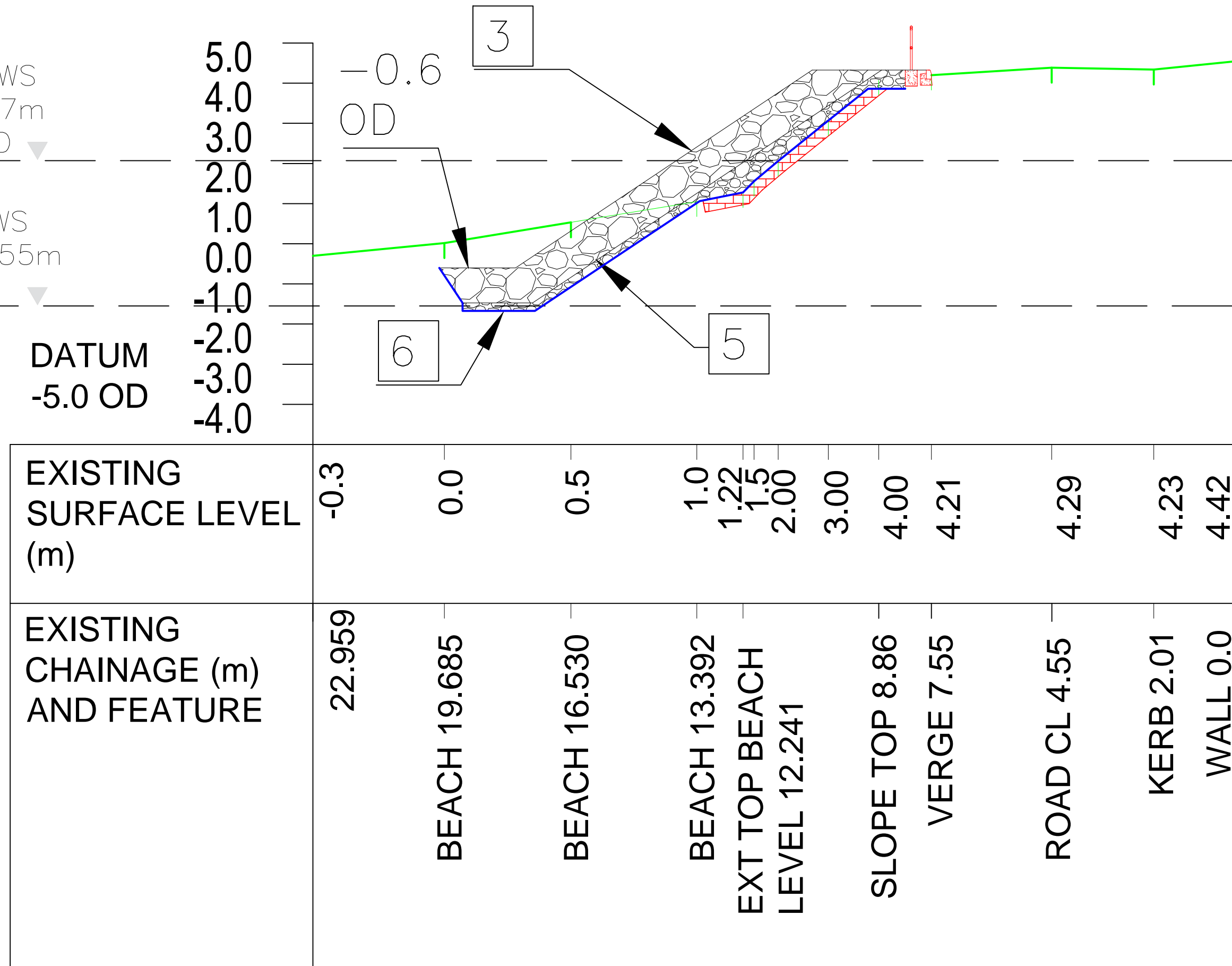
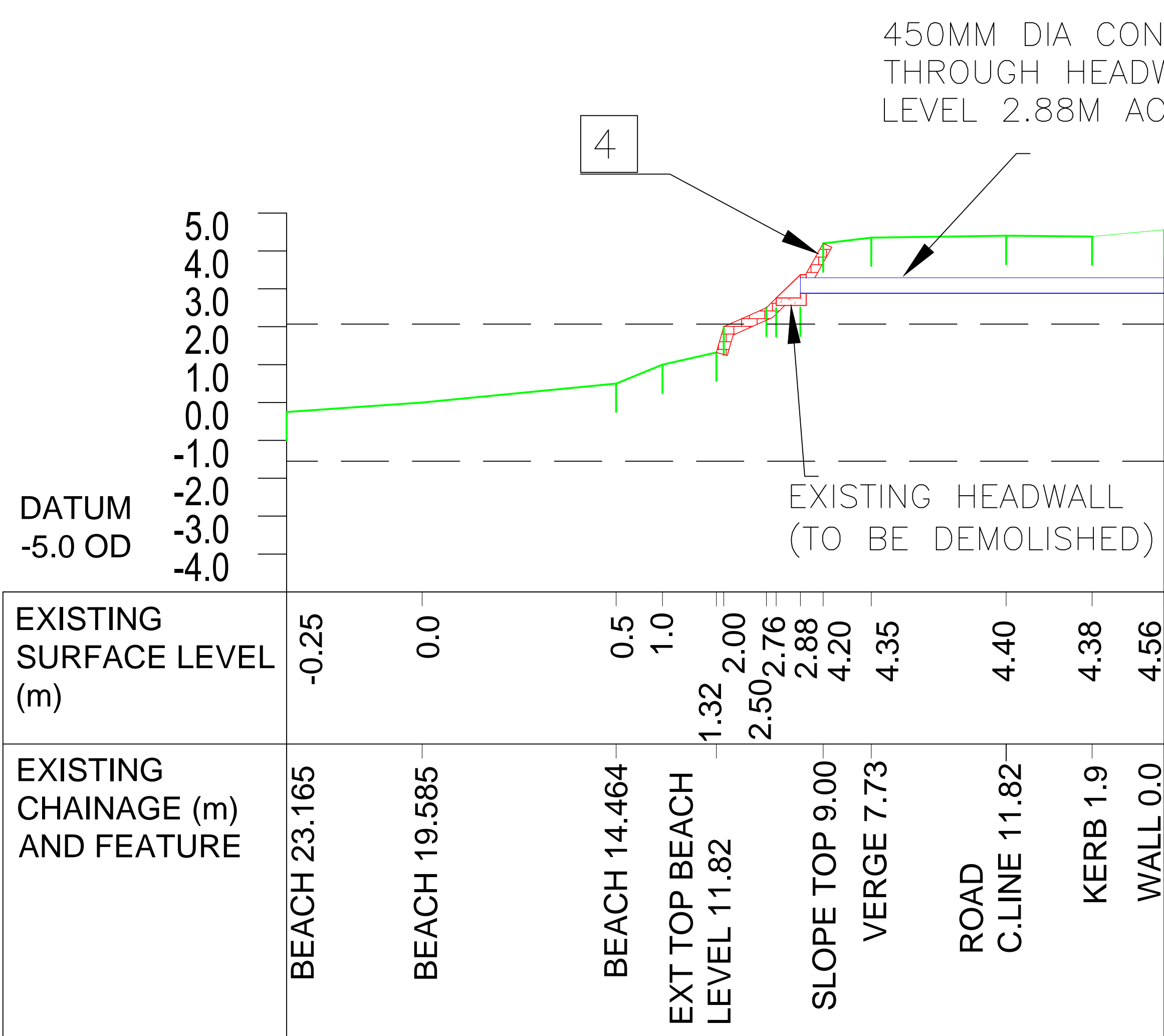


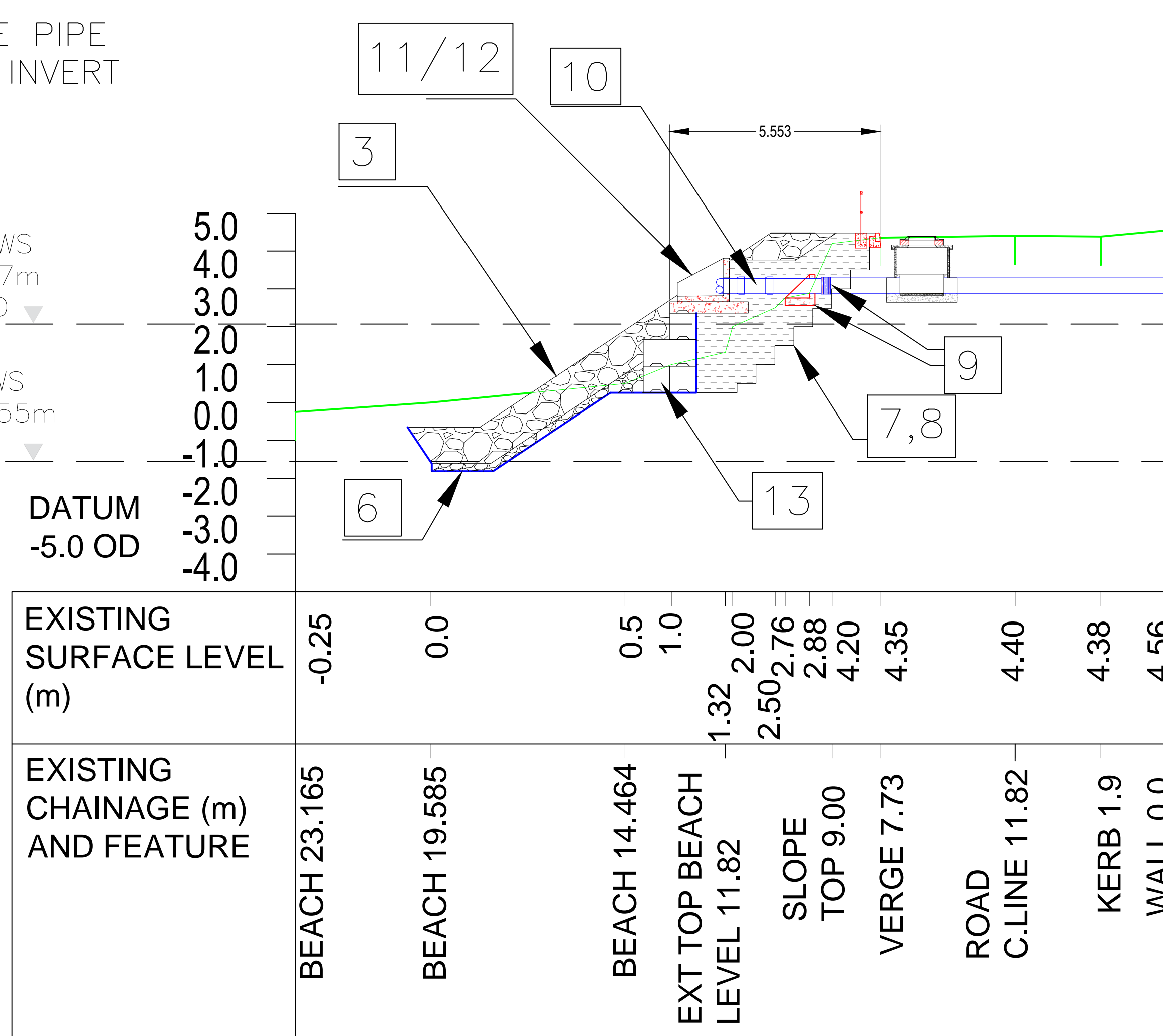
EXISTING CROSS SECTION THROUGH C-C



PROPOSED CROSS SECTION THROUGH C-C



EXISTING CROSS SECTION THROUGH D-D



PROPOSED CROSS SECTION THROUGH D-D

- GENERAL NOTES:**
- ALL DIMENSIONS IN METRES UNLESS OTHERWISE STATED.
 - ALL LEVELS ARE IN METRES RELATIVE TO ORDNANCE DATUM.
 - PROPOSED REVETMENT ROCK ARMOUR: SURFACE ARMOUR OF 150-450KG (NON-STANDARD DESIGNATION) LAID IN 2 LAYERS TO A COMBINED THICKNESS OF 0.96m.
 - EXISTING REVETMENT LINING: EXISTING STONE/CONCRETE REVETMENT LINING (APPROX 0.3m THICK) TO BE BROKEN INTO APPROX 0.4 - 0.5m NOMINAL DIAMETER PIECES AND INCORPORATED INTO LOWER LAYER OF 150 - 450KG ROCK ARMOUR.
 - PROPOSED REVETMENT ROCK FILTER LAYER: FILTER LAYER TO BE A SINGLE 200mm THICK LAYER OF 63-180mm COARSE GRADED ROCK.
 - FILTER GEOTEXTILE: FILTER GEOTEXTILE TO BE NAUE TERRAFIX 751 OR APPROVED EQUIVALENT.
 - FILL MATERIAL: TO BE CLASS 6N LAID AND COMPACTED IN ACCORDANCE WITH THE SPECIFICATION.
 - BENCHING: SUBGRADE TO BE BENCHED BACK IN 500mm STEPS PRIOR TO LAYING AND COMPACTION OF 6N FILL MATERIAL.
 - EXISTING HEADWALL TO BE DEMOLISHED. EXISTING PIPE CONNECTED TO NEW 450 MPDE PIPE WITH FLEXSEAL OR APPROVED EQUIVALENT COUPLER
 - 700mm SPOOL BETWEEN SOCKET JOINTS FOR PIPE FLEXIBILITY BEHIND HEADWALL.
 - PRECAST HEADWALL DOWELLED TO INSITU CONCRETE BASE SLAB AND GROUTED BETWEEN PIPE AND RECESS EDGE. PIPE LEVEL TO BE 100MM BELOW MANHOLE INVERT LEVEL.
 - CONCRETE BASE SLAB TO BE 2m x 5m X 0.3m DEEP RC 40 / 50 X F WITH A393 FABRIC MESH TO BOTH FACES. 70mm COVER TO REINFORCEMENT LEVELS TO BE CONFIRMED AND DEPENDENT ON EXISTING PIPE LEVELS.
 - EXISTING 20(No.) PRECAST CONCRETE INTERLOCKING BLOCKS RECOVERED AND RE-STACKED TO SUPPORT FILL AND HEADWALL BASE SLAB

- REFERENCE NOTES**
- SFC-1123-DR-002 - GENERAL LAYOUT & SETTING OUT DETAILS
 - SFC-1123-DR-004 - CROSS SECTIONS E AND F
 - SFC-1123-DR-005 - CROSS SECTION G
 - SFC-1123-DR-006 - DRAINAGE LONGITUDINAL SECTION
 - SFC-1123-DR-007 - MANHOLE DETAILS
 - SFC-1123-DR-008 - GULLY DETAILS
 - SFC-1123-DR-009 - FENCING AND KERBING DETAILS

OB	03/05/19	ISSUED FOR INFORMATION	JH	JL	CR
OA	21/03/19	ISSUED FOR INFORMATION	JH	XX	XX
Rev	Date	Details	Orig	Chk'd	App'd

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Client: **ABERDEEN CITY COUNCIL**
 Project: **GREYHOPE ROAD WEST EMBANKMENT**

CROSS SECTIONS C & D

Originator	Checked	Approved	Date	Scale	Sheet size	
JH	JL	CR	03/05/19	1:100 AT A1	A1	
Drawing Number					Sheet No.	Revision
SFC-1123-DR-003					1 OF 1	0B