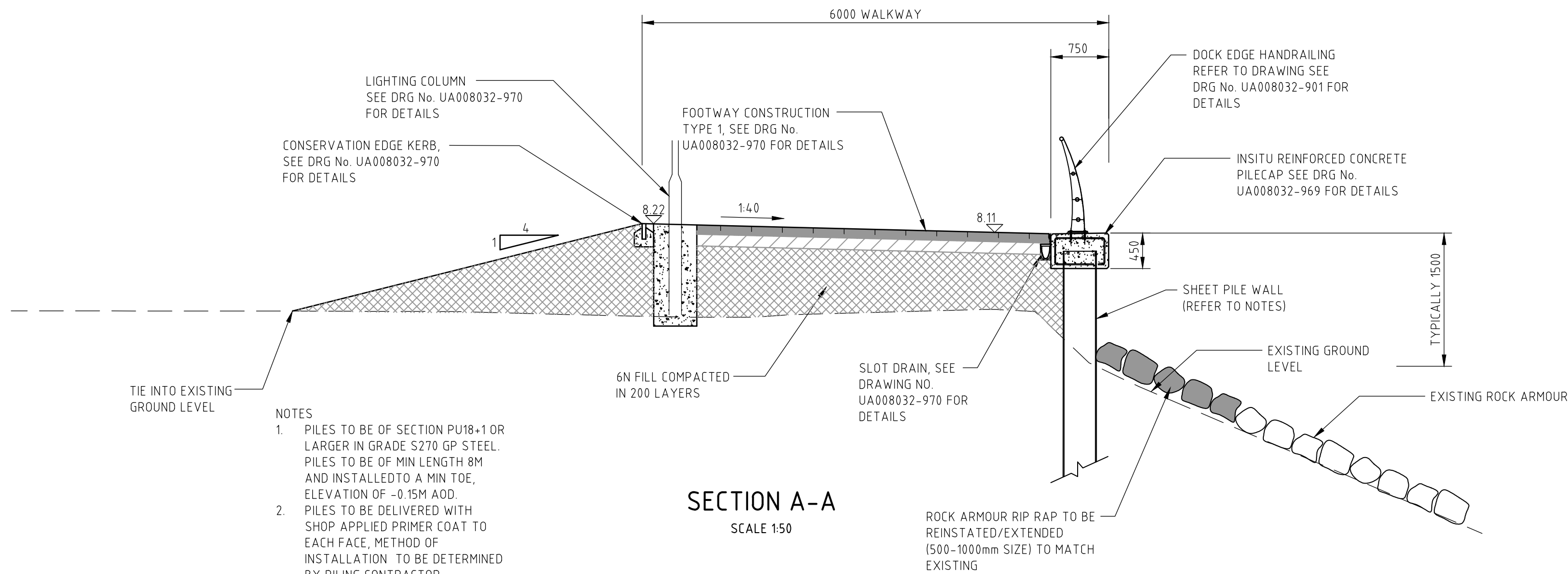
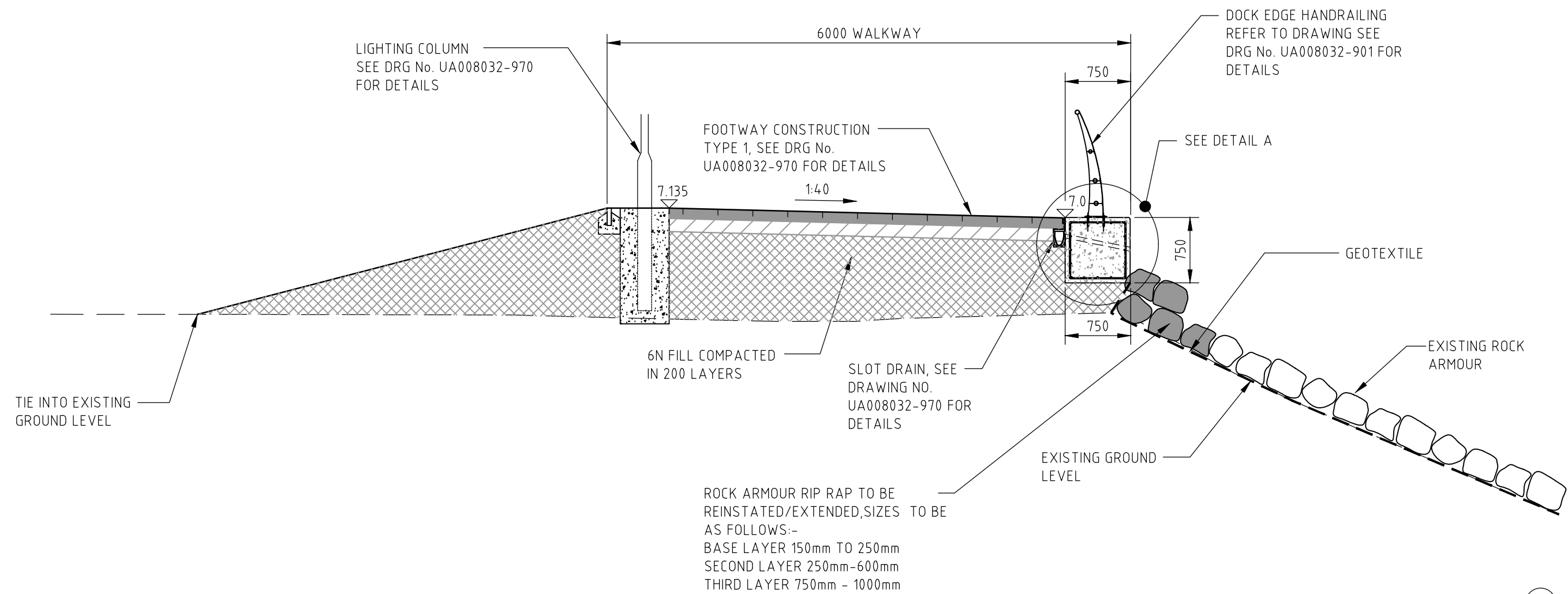
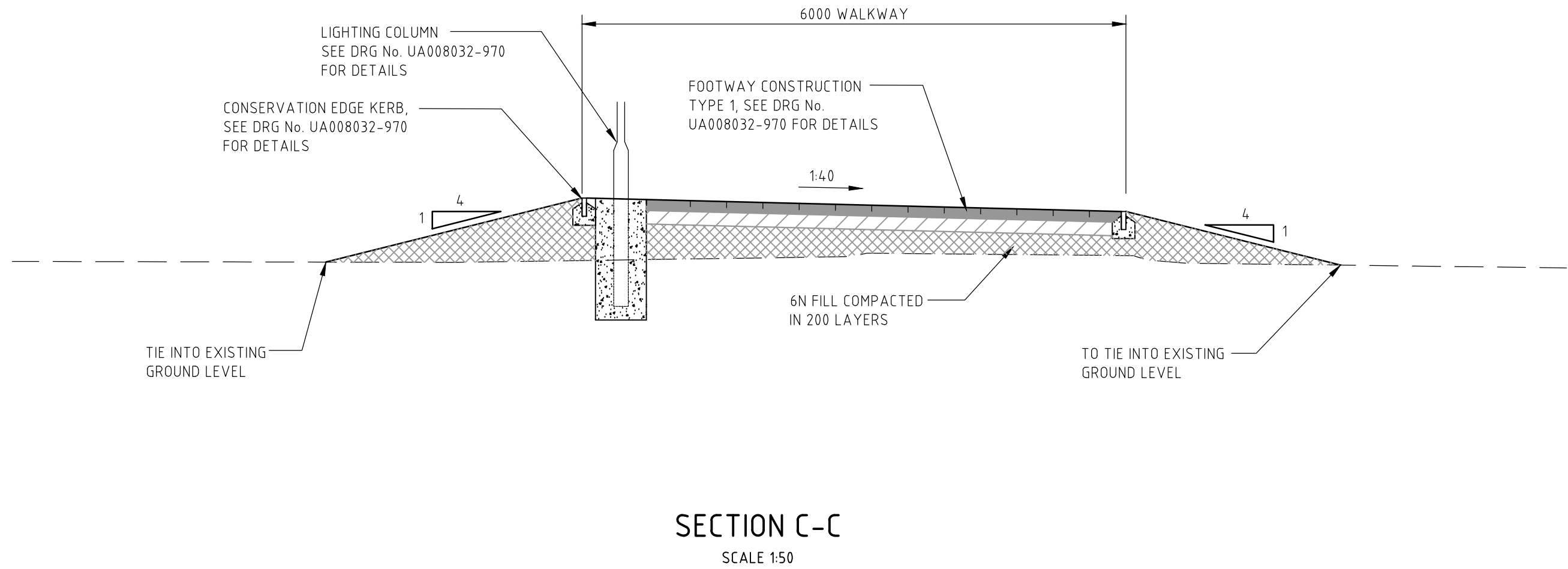
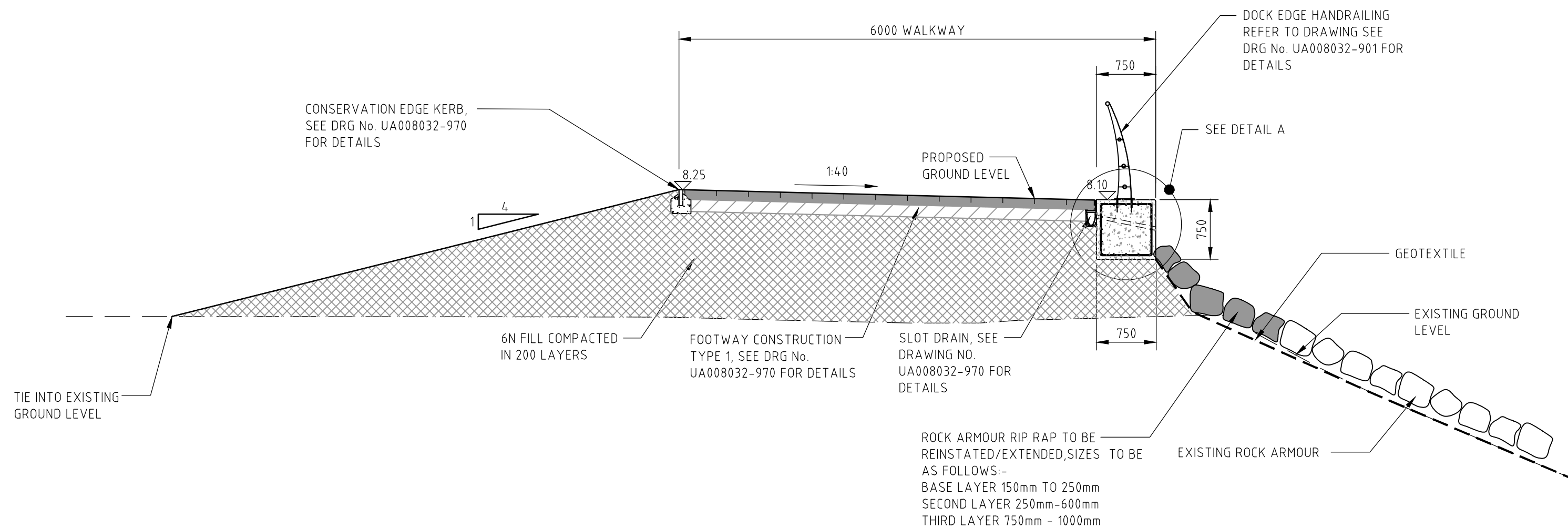




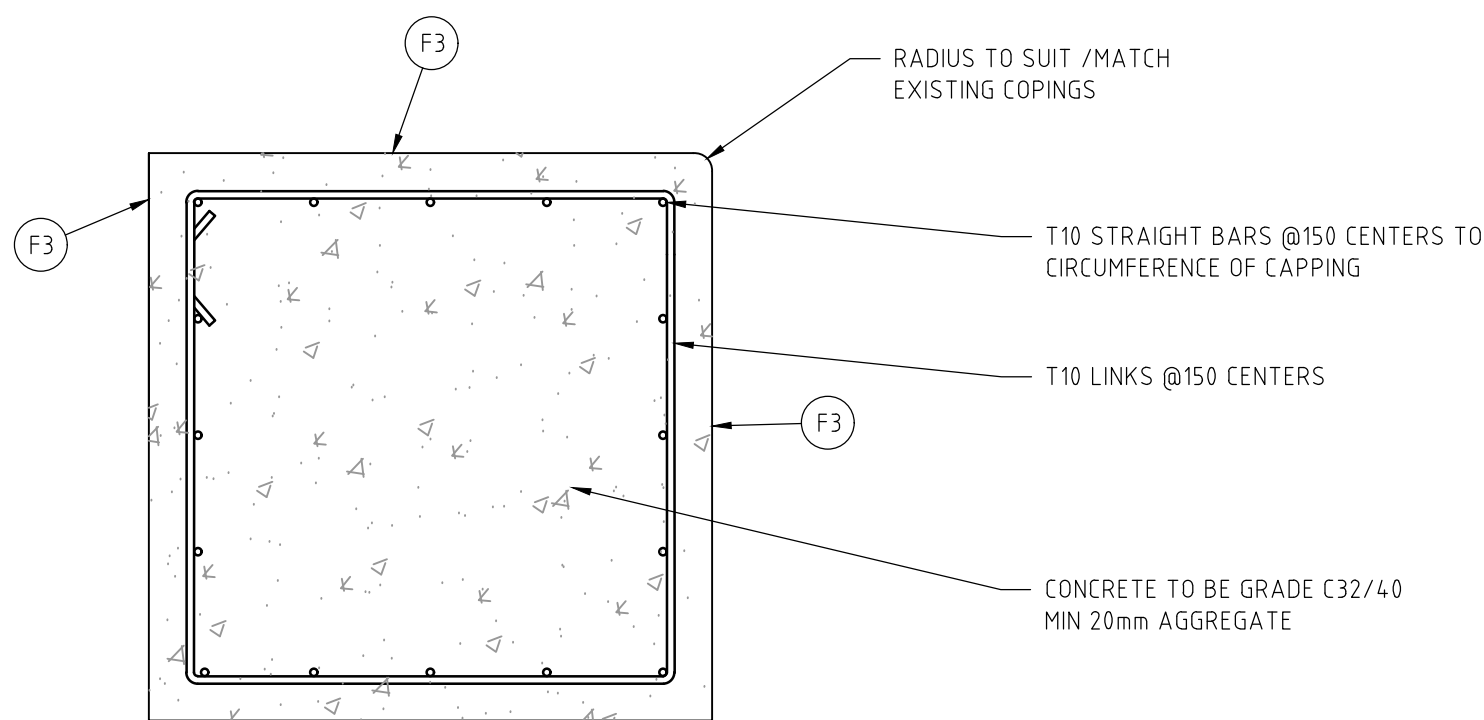
- NOTES
1. PILES TO BE OF SECTION PU18+1 OR LARGER IN GRADE S270 GP STEEL. PILES TO BE OF MIN LENGTH 8M AND INSTALLED TO A MIN TOE, ELEVATION OF -0.15M AOD.
 2. PILES TO BE DELIVERED WITH SHOP APPLIED PRIMER COAT TO EACH FACE. METHOD OF INSTALLATION TO BE DETERMINED BY PILING CONTRACTOR.
 3. AT OUTFALL LOCATIONS PILES TO BE INSTALLED WITH TOE LEVEL NO DEEPER THAN OF +4.4M AOD FOR A LENGTH OF 2x OUTSIDE DIAMETER OF PIPE.
 4. CONTAMINATION MAY BE PRESENT AND REMEDIATION MEASURES ARE TO BE CONFIRMED



ROCK ARMOUR RIP RAP TO BE REINSTATED/EXTENDED, SIZES TO BE AS FOLLOWS -
BASE LAYER 150mm TO 250mm
SECOND LAYER 250mm-600mm
THIRD LAYER 750mm - 1000mm



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Rev	Date	Description	Drawn	Checked	Approved
C01	16JUL18	SECTIONS B-B AND D-D REVISED	PW	SAD	SAD
C01	26JUN18	ISSUED FOR CONSTRUCTION	PW	SAD	SAD
P01	23MAY18	FIRST ISSUE	PW	SAD	SAD

- NOTES:
1. DO NOT SCALE FROM DRAWING.
 2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
 3. ALL SETTING OUT, LEVELS AND DIMENSIONS TO BE AGREED ON SITE.
 4. THE DIMENSIONS OF ALL MATERIALS TO BE CHECKED ON SITE BEFORE LAID OUT
 5. ORDER OF CONSTRUCTION AND SETTING OUT TO BE AGREED ON SITE.

Client LLYWODRAETH CYMRU
WELSH GOVERNMENT



FOR CONSTRUCTION

Designed	P. WILLIAMS	Date	09 MAR 18	Signed	
Drawn	P. WILLIAMS	Date	09 MAR 18	Signed	
Checked	SA. DAVIES	Date	09 MAR 18	Signed	
Approved		Date		Signed	
Scale:	1:50	Datum:			-
Original Size:	A1	Grid:			OS
Suitability Code:	Sx	Project Number:	UA008032		

PROJECT:
SA1 SWANSEA WATERFRONT

TITLE:
RIVERSIDE WALKWAY
SECTIONS AND DETAILS
SHEET 1 OF 2



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C02