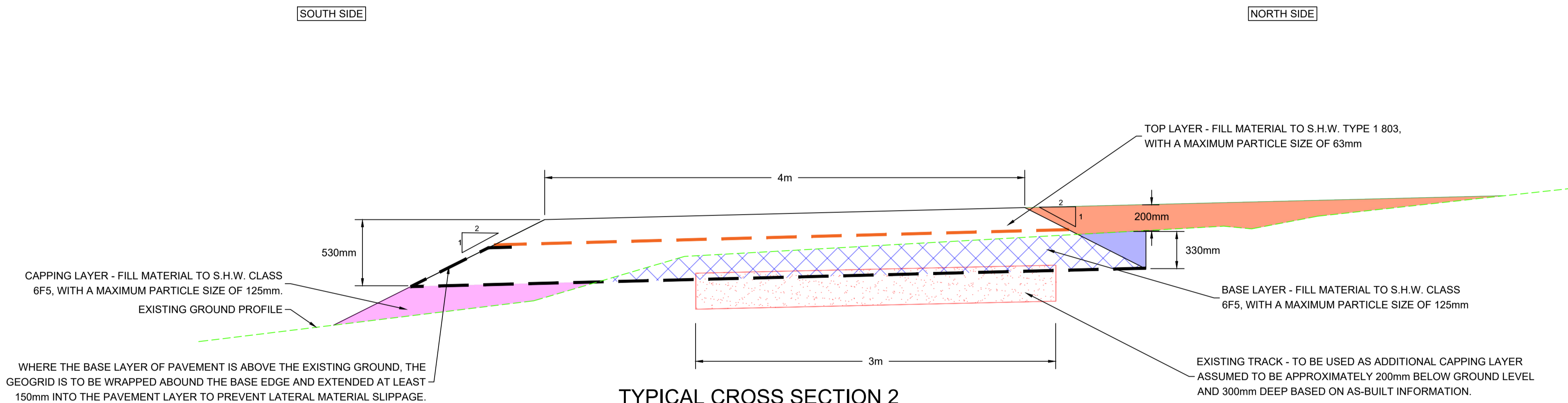


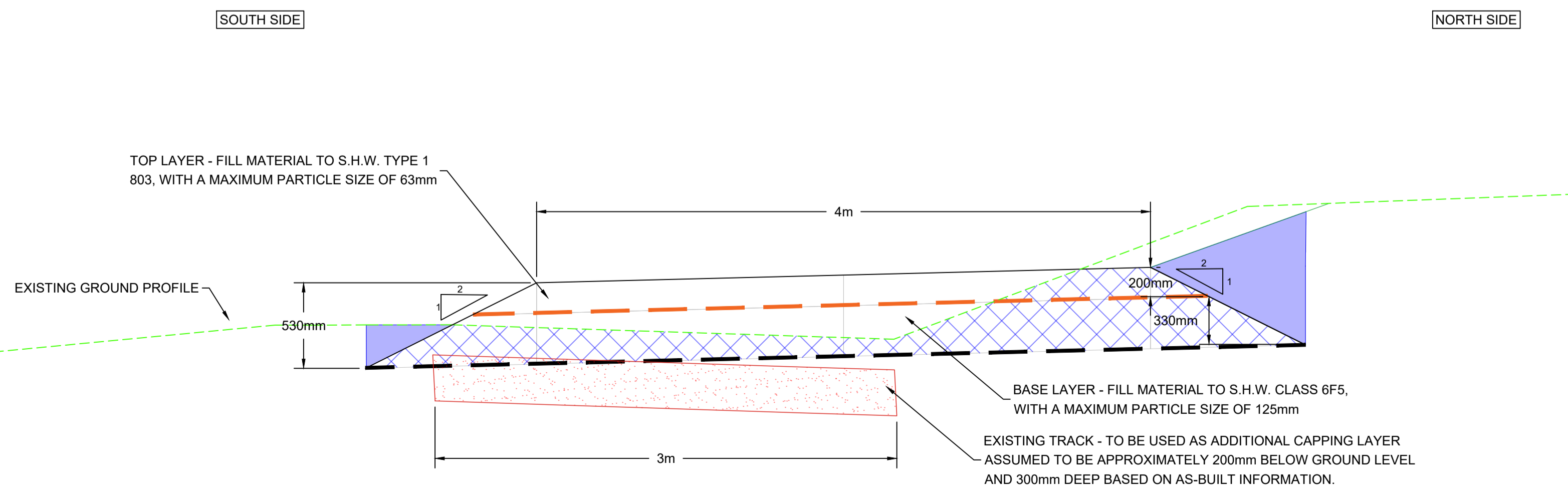
TYPICAL CROSS SECTION 1

APPLICABLE ON SECTIONS 1 & 2 OF TRACK (POINTS A TO C) - 250mm DEEP
(TRACK AT GRADE WITH THE EXISTING GROUND LEVEL)



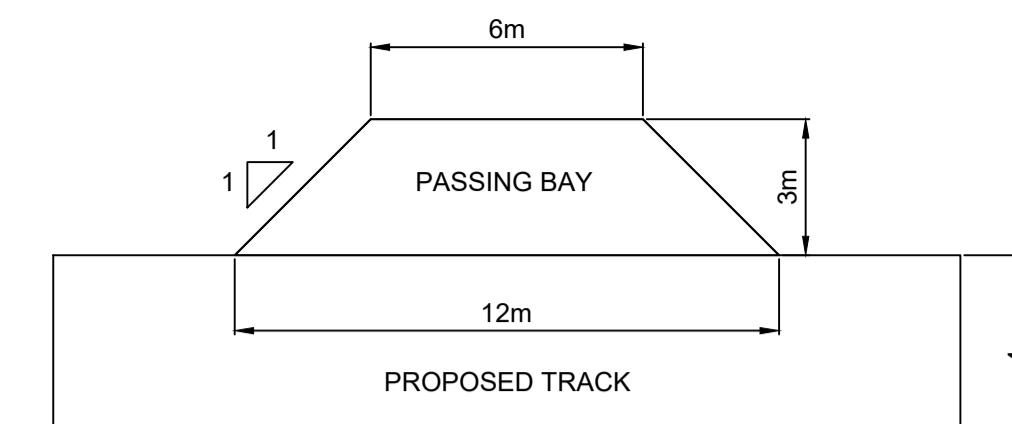
TYPICAL CROSS SECTION 2

APPLICABLE ON SECTION 3 OF TRACK (POINTS C TO D) - 530mm DEEP
(INDICATIVE USE OF CAPPING LAYER AND EARTHWORKS' EXTENSION OF THE CROSSFALL TO MEET EXISTING GROUND LEVEL)



TYPICAL CROSS SECTION 3

APPLICABLE ON SECTION 3 OF TRACK (POINTS C TO D) - 530mm DEEP
(INDICATIVE USE OF AN INFILL ON THE EXPOSED SOUTH SIDE SLOPE AS A FILL SOLUTION REDUCING EARTHWORK EXTENT AND AN EXAMPLE OF NORTH SIDE CUT)



DETAIL "A"
TYPICAL DETAIL OF PASSING BAYS
(APPLICABLE AT CH. 340, 560, AND 705 m)

- NOTES:**
- ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED
 - FOR GENERAL ARRANGEMENT DRAWINGS PLEASE REFER TO 10058105-ARC-GEN-ZZ-DR-CE-00008 TO 00010.
 - FOR CROSS SECTION DETAILS, PLEASE REFER TO DRAWINGS 10058105-ARC-GEN-ZZ-DR-CE-00016 TO 00021.
 - FOR LONG SECTION DRAWINGS PLEASE REFER TO DRAWINGS 10058105-ARC-GEN-ZZ-DR-CE-00012, TO 00015.
 - SECTIONS ARE TYPICAL DETAILS ONLY AND MAY NOT REFLECT ACTUAL GROUND PROFILES.
 - TYPICAL SECTIONS ASSUME A TRACK WIDTH OF 4m AND AN EXISTING TRACK WIDTH OF 3m.
 - SECTION 1 OF TRACK IS TO BE AT GRADE WITH THE EXISTING GROUND LEVEL. A POSITIVE DRAINAGE SYSTEM IS TO BE PROVIDED TO REDUCE THE RISK OF THE TRACK BECOMING SATURATED WITH SURFACE WATER. THIS IS TO BE DEVELOPED AS PART OF THE DETAILED DESIGN AND THE FINAL DESIGN IS AT THIS STAGE, NOT CONFIRMED.
 - THE TRACK DESIGN HAS BEEN DIVIDED INTO THREE SECTIONS, DRIVEN BY DIFFERING PAVEMENT REQUIREMENTS:
 - FROM POINT A TO B (CH 0 TO 130 m) - SECTION 1.
 - FROM POINT B TO C (CH 130 TO 325 m) - SECTION 2.
 - FROM POINT C TO D (CH 325 TO 965 m) - SECTION 3.
 - FOR MORE PAVEMENT DETAILS, PLEASE REFER TO APPENDIX 7/1 10058105-ARC-HPV-ZZ-TS-CE-00001.

- KEY**
- HIGH GRADE GEO-GRID REINFORCEMENT LAYER AT 200mm DEPTH
 - HIGH GRADE GEO-GRID REINFORCEMENT LAYER & GEO-SYNTHETIC SEPARATION LAYER AT 530mm DEPTH
 - AREA OF CUT
 - GENERAL EARTHWORKS INFILL TO CONTINUE EXISTING GROUND PROFILE NORTH OF THE TRACK
 - EXISTING TRACK
 - CAPPING LAYER
 - INFILL OF EXPOSED SIDE SLOPES BELOW EXISTING GROUND LEVEL

Rev	Date	Description	Prod.	Chk.	Rev.	App.
P01	27/01/23	FOR INFORMATION	AW	RW	RT	AH
P02	27/02/23	Updated as per Trust comments	SS	RT	RT	AH

Canal & River Trust
Making life better by water

Project:
March Haigh Reservoir Access Track

Site	Client
March Haigh Reservoir, Blake Lea Lane Marsden, Huddersfield	Canal & River Trust Fearn's Wharf, Neptune Street, Leeds, LS9 8PB

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TYPICAL CROSS SECTIONS PAVEMENT SHEET 1 OF 1

Designed: A.Wilczynska	Signed: Digitally Signed	Date: 24/02/23
Produced: S.Shetty	Signed: Digitally Signed	Date: 24/02/23
Checked: R.Tyrer	Signed: Digitally Signed	Date: 24/02/23
Reviewed: R.Tyrer	Signed: Digitally Signed	Date: 24/02/23
Approved: A.Holt	Signed: Digitally Signed	Date: 27/02/23
Design Stage: Detailed Design		
Original Size: A1	Grid: OS	Datum: AOD
Suitability Code: S4	Scale: NTS	Project Number: 10058105

Suitable for Review and Authorization

Drawing Number: 10058105 - ARC - GEN - ZZ - DR - CE - 00024
Revision: P02