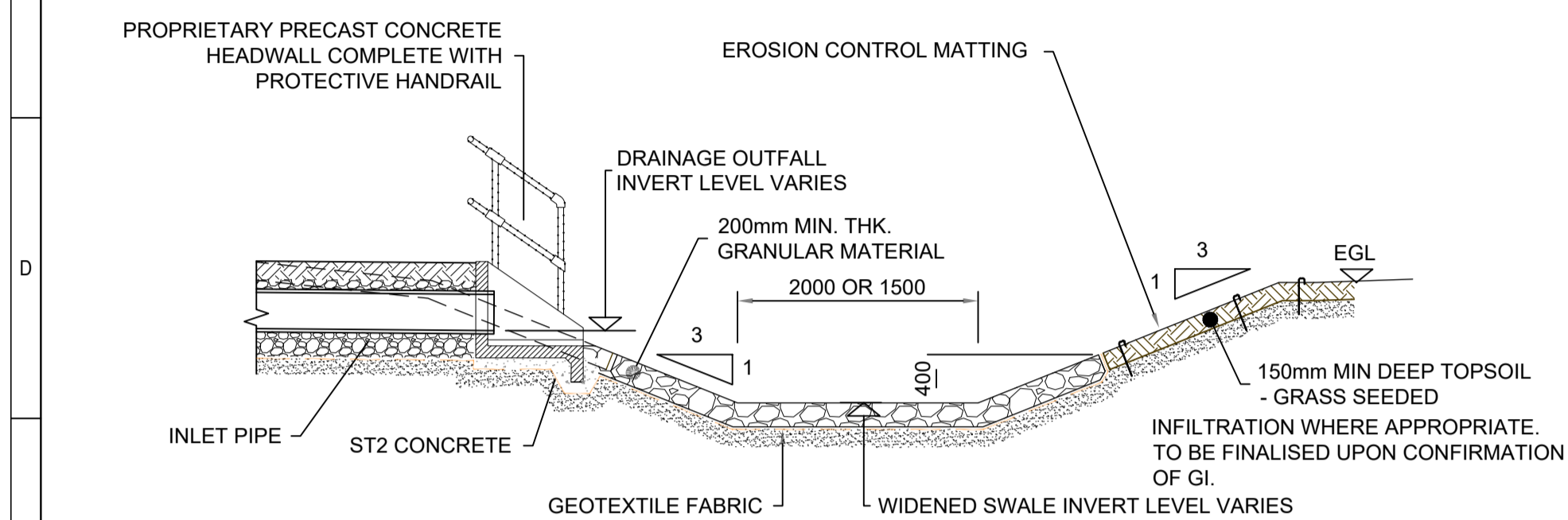
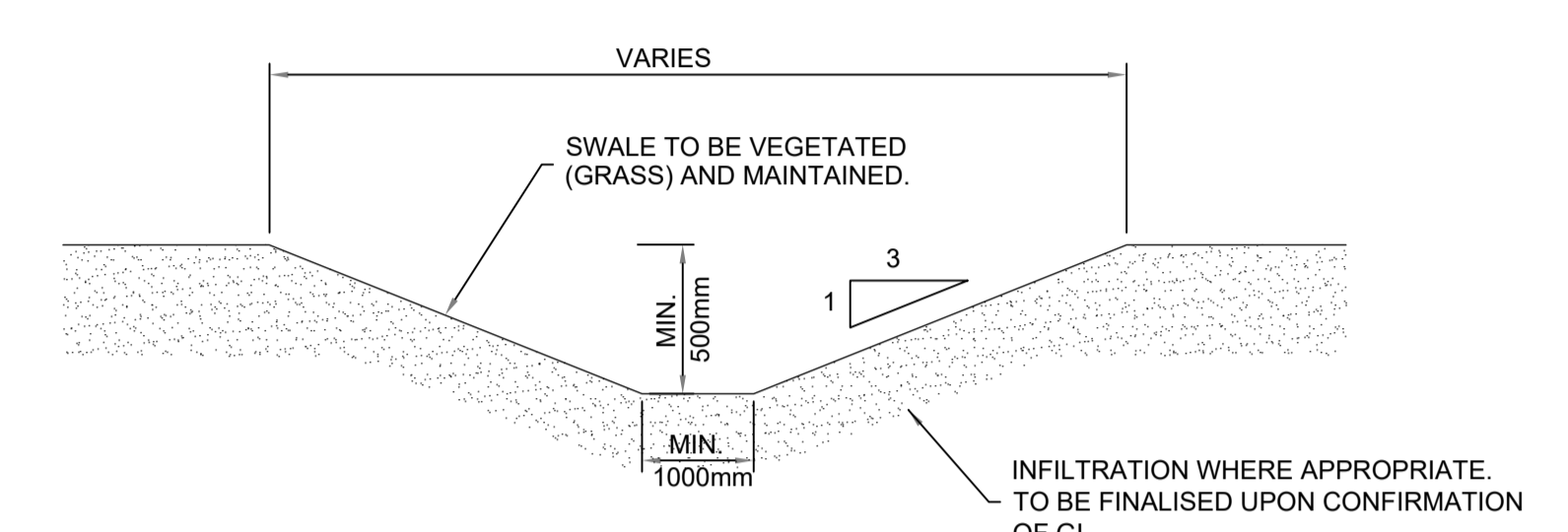


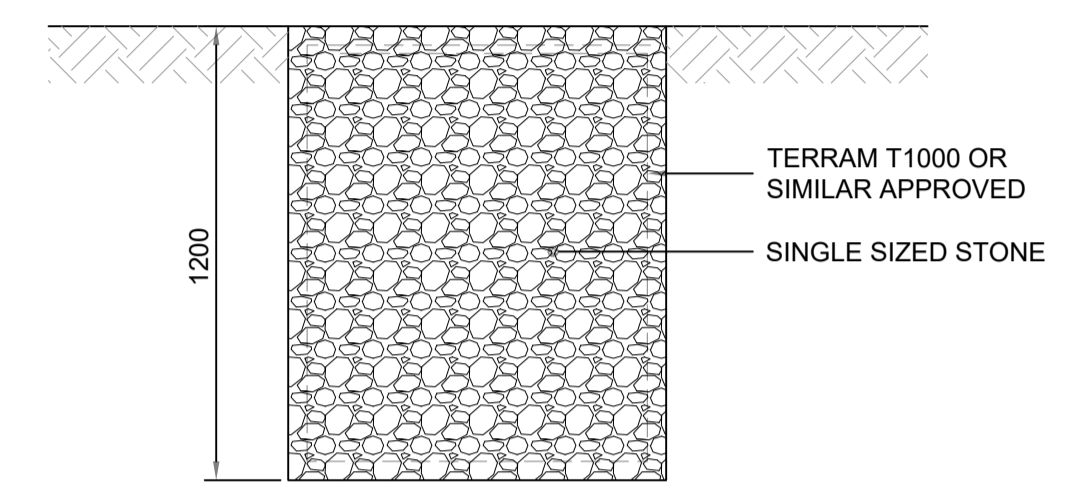
TYPICAL CROSS-SECTION THROUGH SUDS BASIN
SCALE 1:50



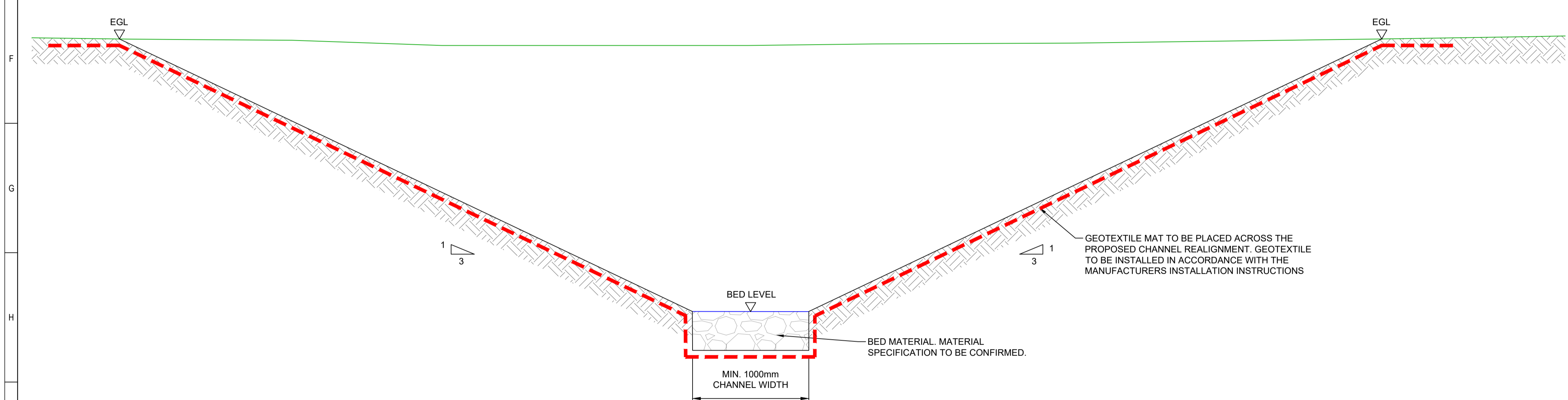
TYPICAL CROSS-SECTION THROUGH SWALE WITH INLET HEADWALL
SCALE 1:50



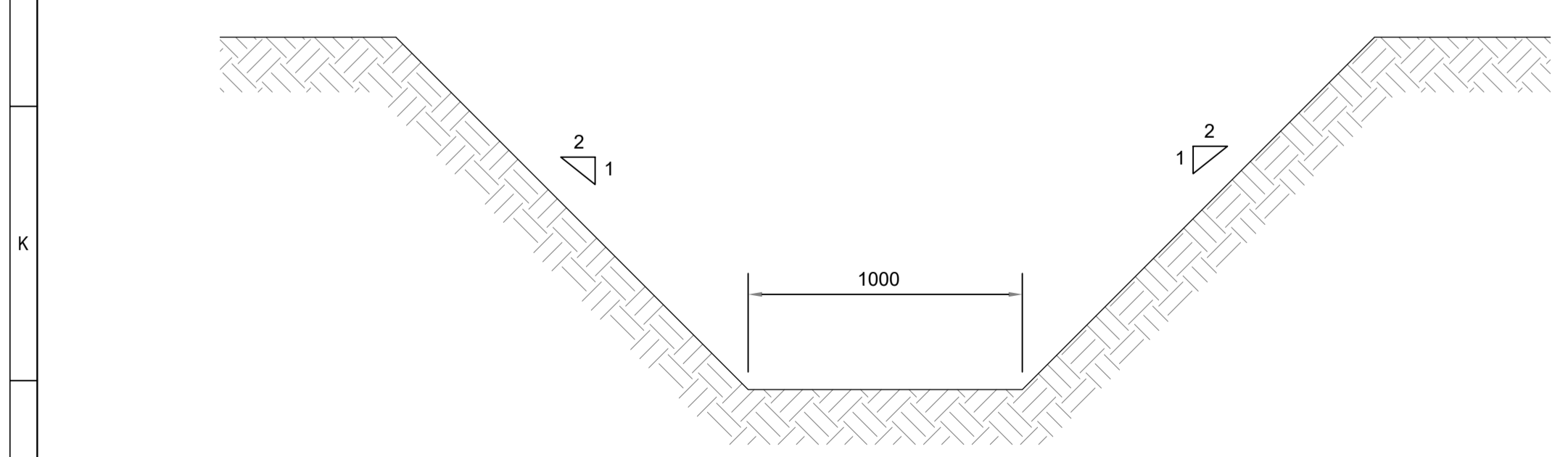
TYPICAL OPEN SWALE DETAIL
SCALE 1:20



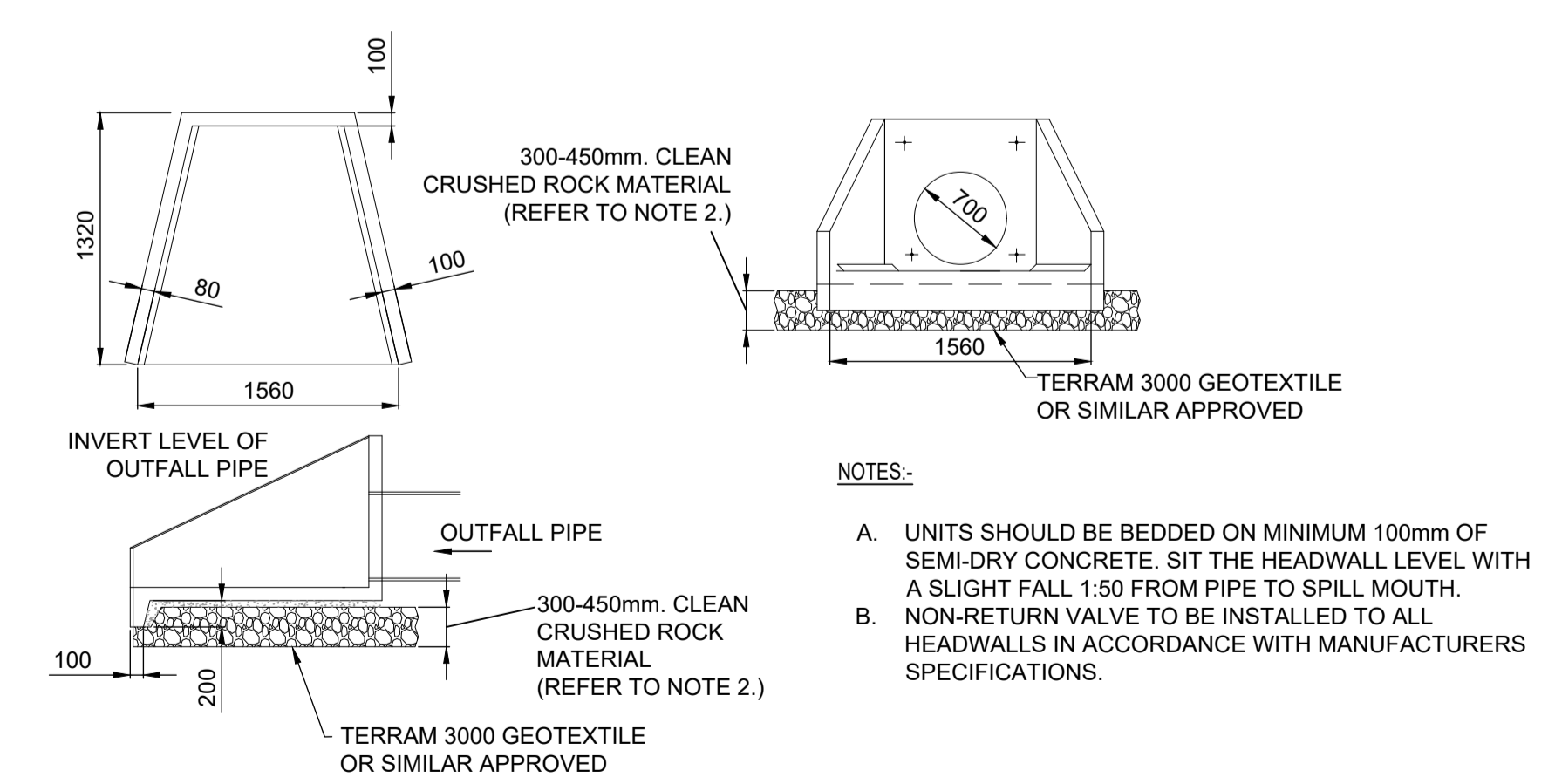
TYPICAL INFILTRATION TRENCH DETAIL
SCALE 1:20



TYPICAL SECTION THROUGH WATERCOURSE REALIGNMENT CHANNEL
SCALE 1:20



DITCH
SCALE 1:20



TYPICAL PRECAST HEADWALL / OUTFALL DETAIL-ALTHON (OR SIMILAR APPROVED)
(SCALE 1:50)

- NOTES
1. The proposals shown on this drawing have been determined from topographical survey information provided by others.
 2. Site layout based on drawing Fasnakyle - Site D alternative Siemens BAM layout
 3. Design proposals shown are preliminary and subject to detailed design.
 4. All dimensions in mm unless stated otherwise.
 5. Refer to design decision log for assumptions associated with proposed design.
 6. Tie-in locations to existing watercourse to be confirmed.
 7. The contractor shall check all dimensions on site and report any difference to the designer.
 8. All levels are in metres (m) above ordnance datum unless stated otherwise.
 9. Services to be confirmed to allow for coordination.
 10. Existing drainage unknown and to be confirmed.
 11. Site constraints from underground HV cables and access to OHL to be confirmed.
 12. For permanent drainage layout drawing refer to BING4-LT521-SEBAM-DRAI-ZZ-D-C-0150.
 13. Suds features may require to be lined if contamination identified by ground investigations.
 14. Details are indicative only.

REV.	DATE	DRWN.	CHKD.	APPVD.	DESCRIPTION
P05.02	17/02/25	CMCL	RD	RJM	SIXTH ISSUE
P05.01	06/02/25	CMCL	RD	RJM	FIFTH ISSUE
P04	13/06/24	CMCL	AP	RJM	FOURTH ISSUE
P03	16/05/24	CMCL	AP	RJM	THIRD ISSUE
P02	13/05/24	CMCL	AP	RJM	SECOND ISSUE
P01	26/01/24	CMCL	CH	RJM	FIRST ISSUE

STATUS: S4 ISSUED FOR REVIEW

CONTRACTOR:

Joint Venture
Substation Delivery Framework

CLIENT:

TRANSMISSION

PROJECT: LT521 - BINGALLY 400kV SUBSTATION

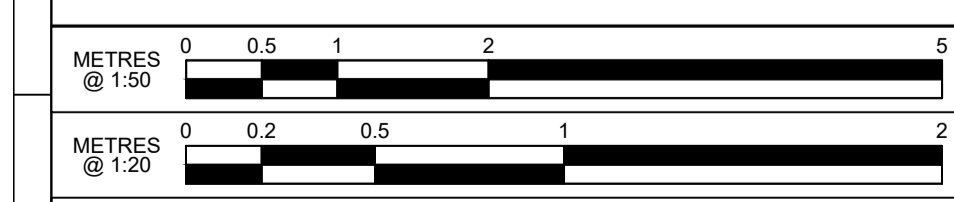
PROJECT NUMBER: BING4-LT521 LOCATION: BINGALLY

TITLE: PROPOSED DRAINAGE DETAILS

DRAWN: C.McLaughlin	ENG CHECK: C.Holmes
DESIGNER: A.Peters	COORDINATION: R.Duncan
SCALE: 1:2500	APPROVED: R.Minto
DATE OF FIRST ISSUE: 26/01/2024	SECURITY:

ORIGINATOR DRAWING NUMBER: BING4-LT521-SEBAM-DRAI-ZZ-D-C-0154 SHEET No: 1 of 1

CLIENT DRAWING NUMBER: BING4-LT521-SEBAM-DRAI-ZZ-D-C-0154 REV. No: P05.02



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