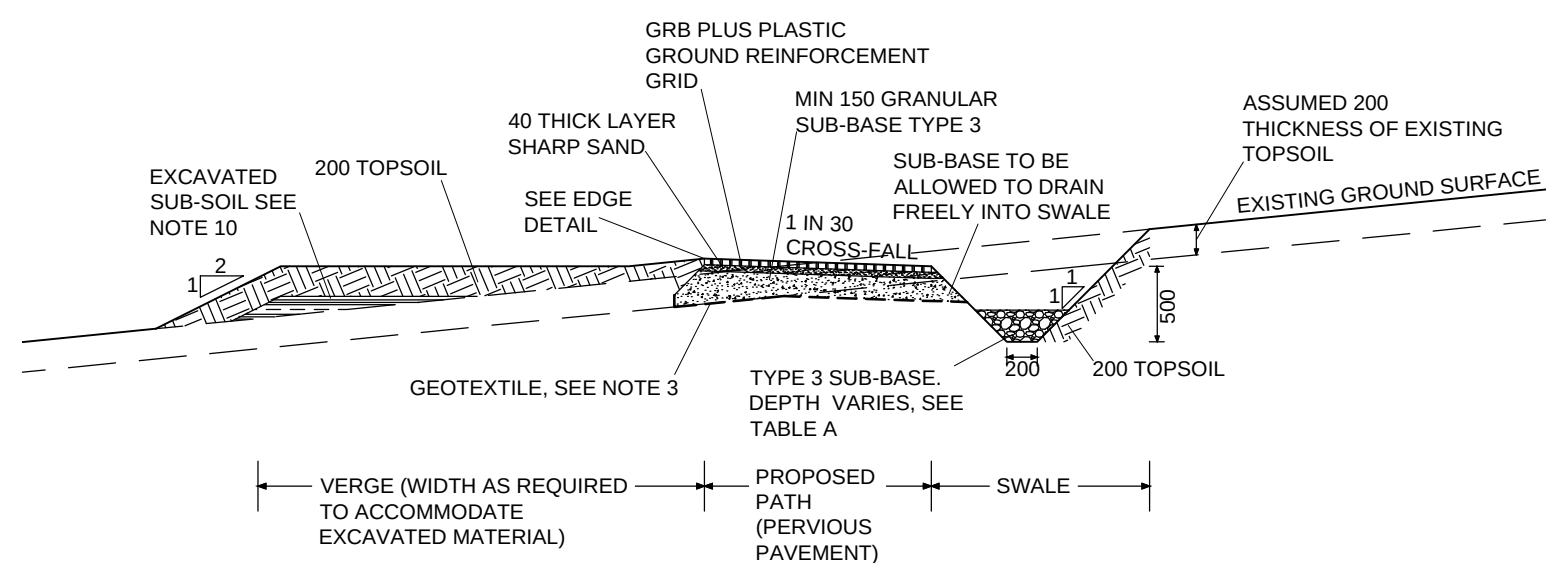
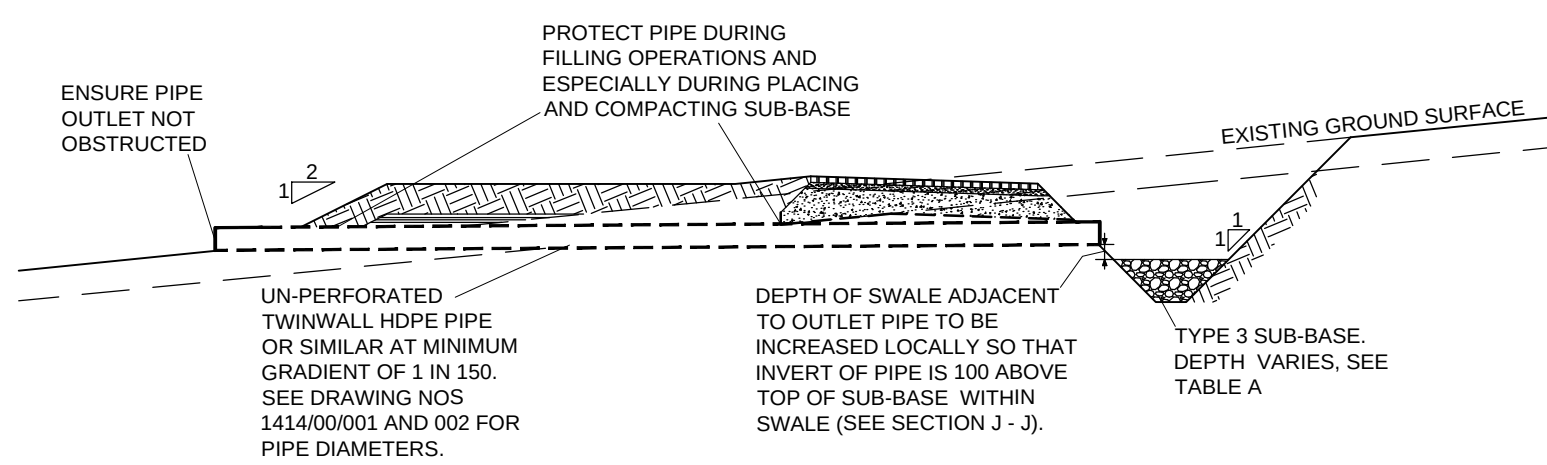
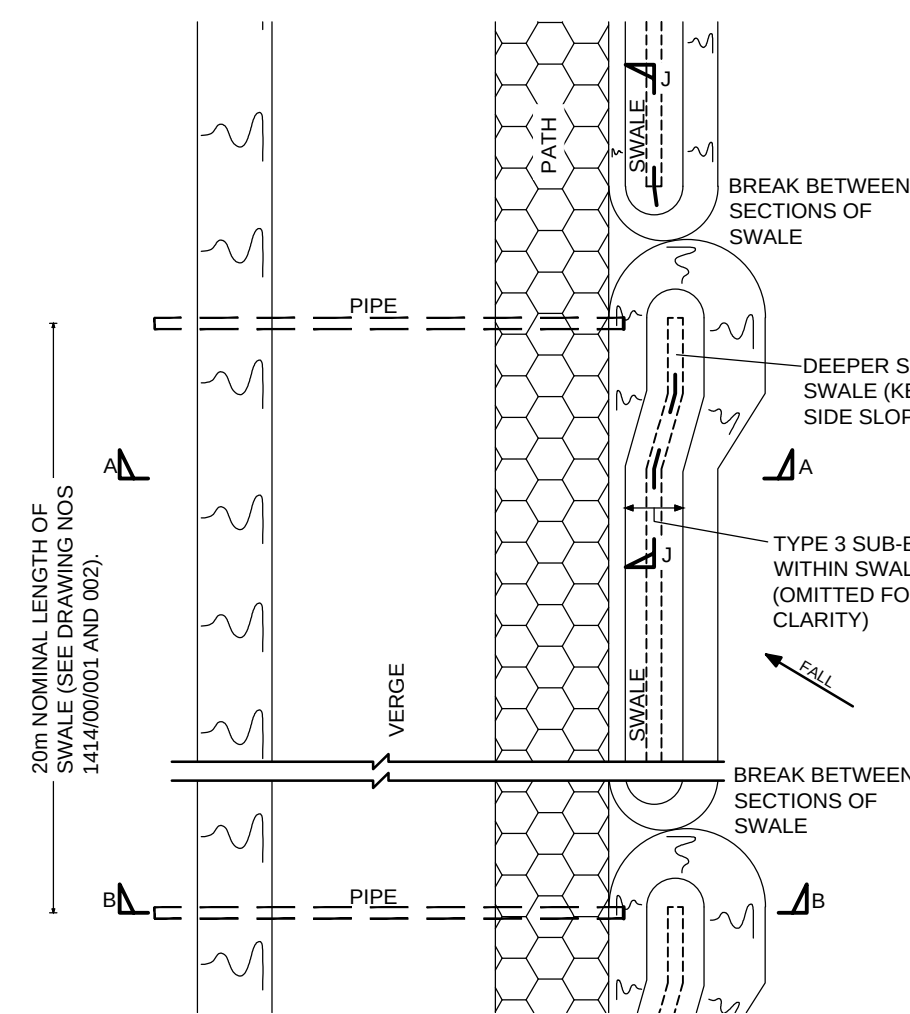




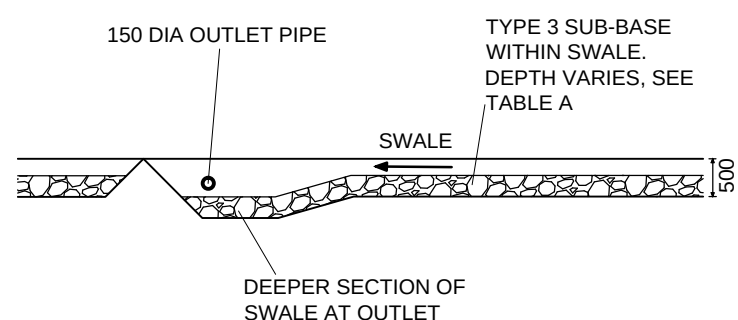
CROSS-SECTION A - A (SCALE 1 : 50)  
PROPOSED PVIOUS PAVEMENT TYPE D



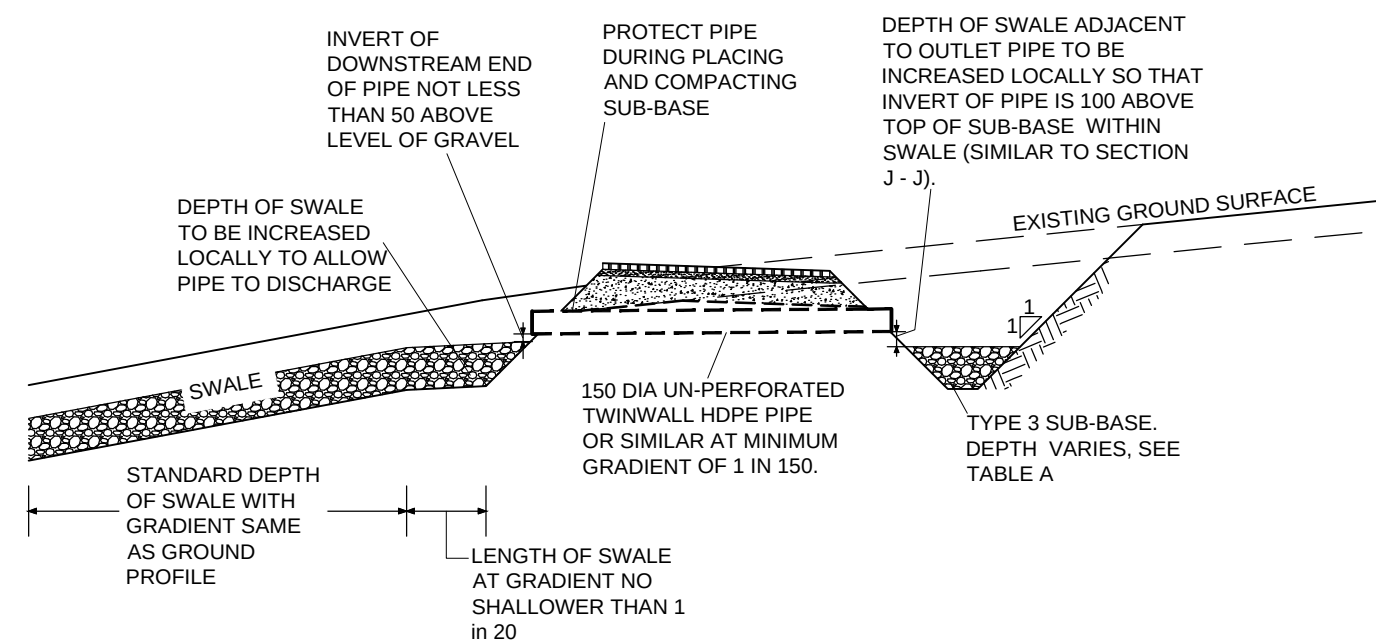
CROSS-SECTION B - B (SCALE 1 : 50)  
PROPOSED SWALE DRAINAGE PIPE FOR  
PVIOUS PAVEMENT TYPE D



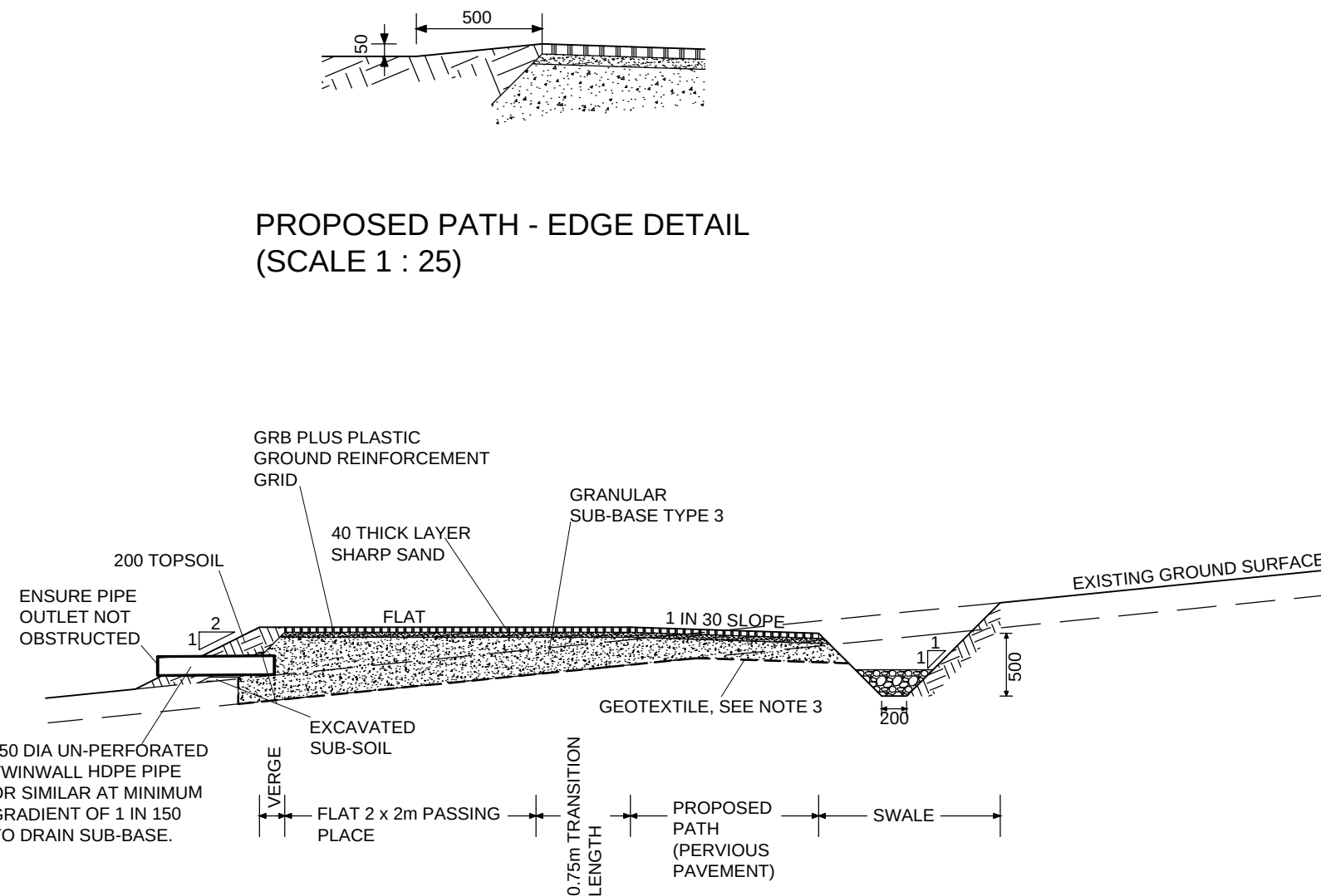
PLAN - PROPOSED PVIOUS PAVEMENT TYPE D  
(SCALE 1 : 100)



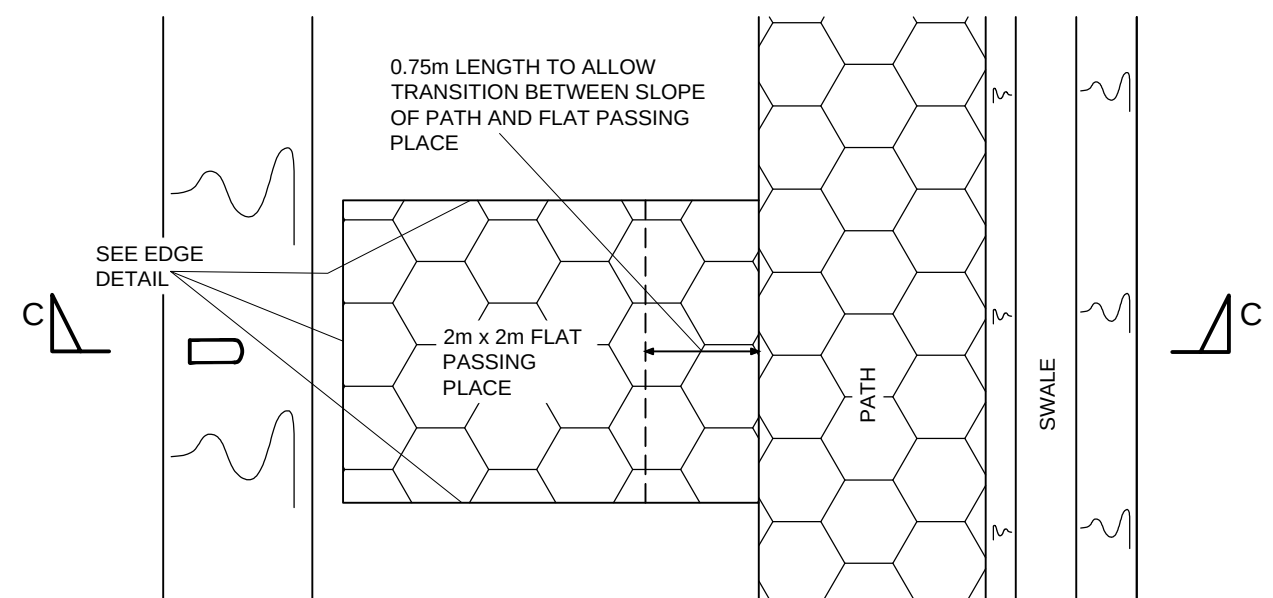
SECTION J - J (SCALE 1 : 100)  
TYPICAL DETAIL OF SWALE AT OUTLET -  
PROPOSED PVIOUS PAVEMENT TYPE D



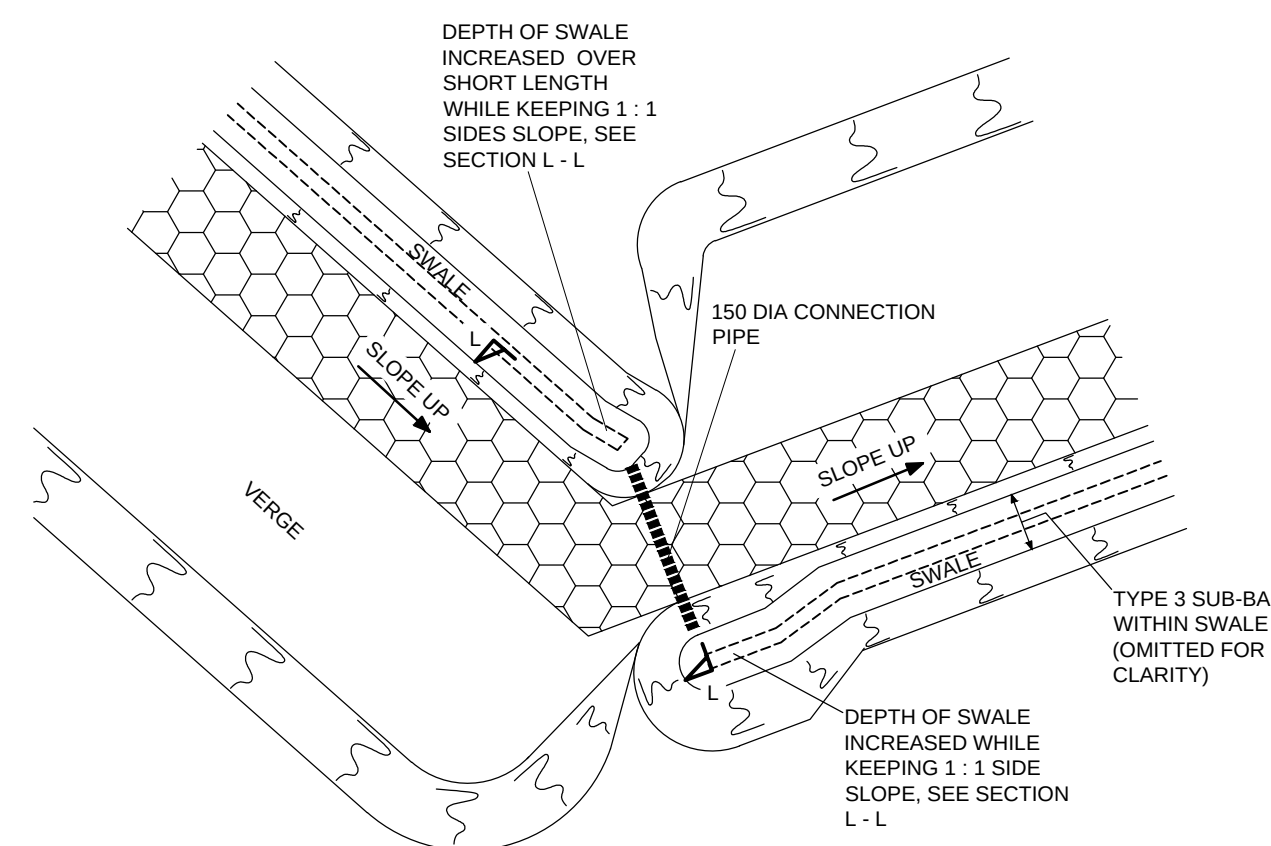
SECTION L - L (SCALE 1 : 50)  
PROPOSED TYPICAL SWALE TO SWALE CONNECTION PIPE



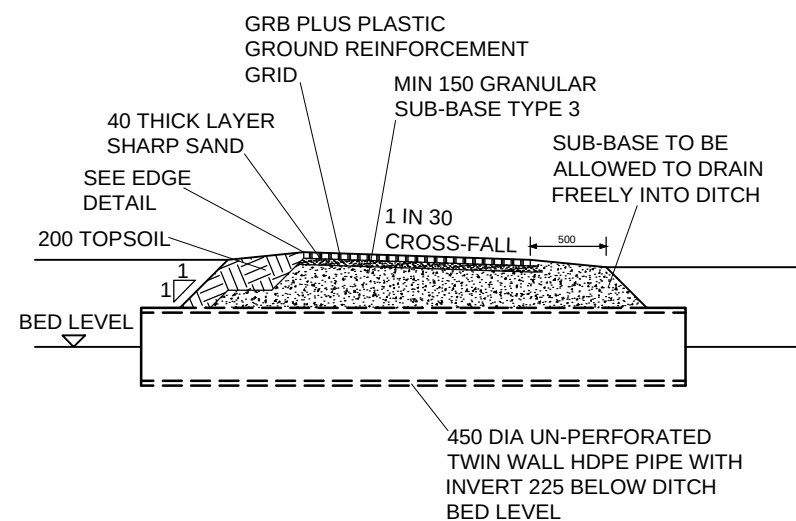
CROSS-SECTION C - C (SCALE 1 : 50)  
PROPOSED PASSING PLACE WITH PVIOUS PAVEMENT TYPE D  
NB PASSING PLACES WITH OTHER PAVEMENT TYPES SIMILAR.



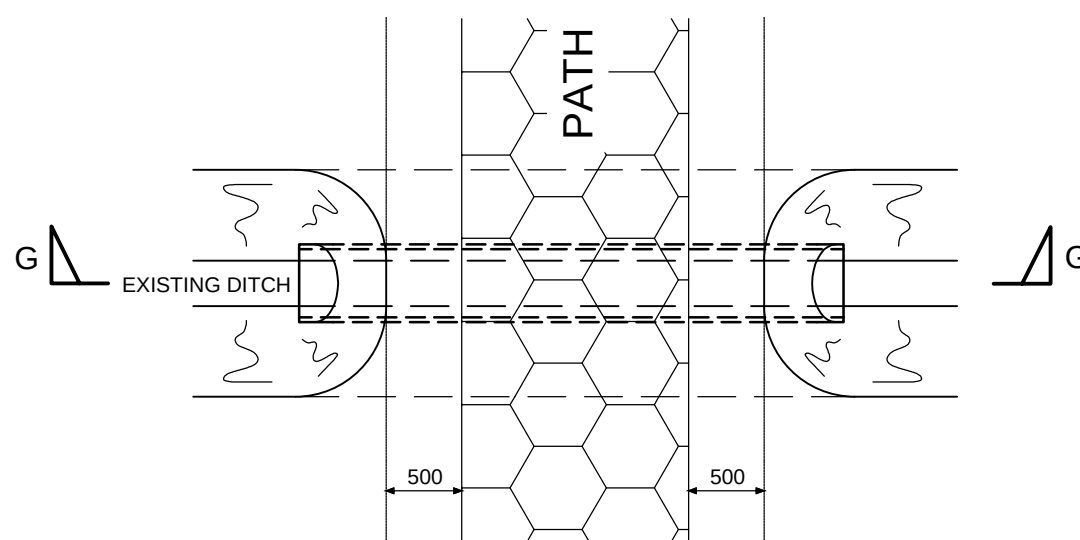
PLAN (SCALE 1 : 50)  
PROPOSED PASSING PLACE WITH PVIOUS PAVEMENT TYPE D



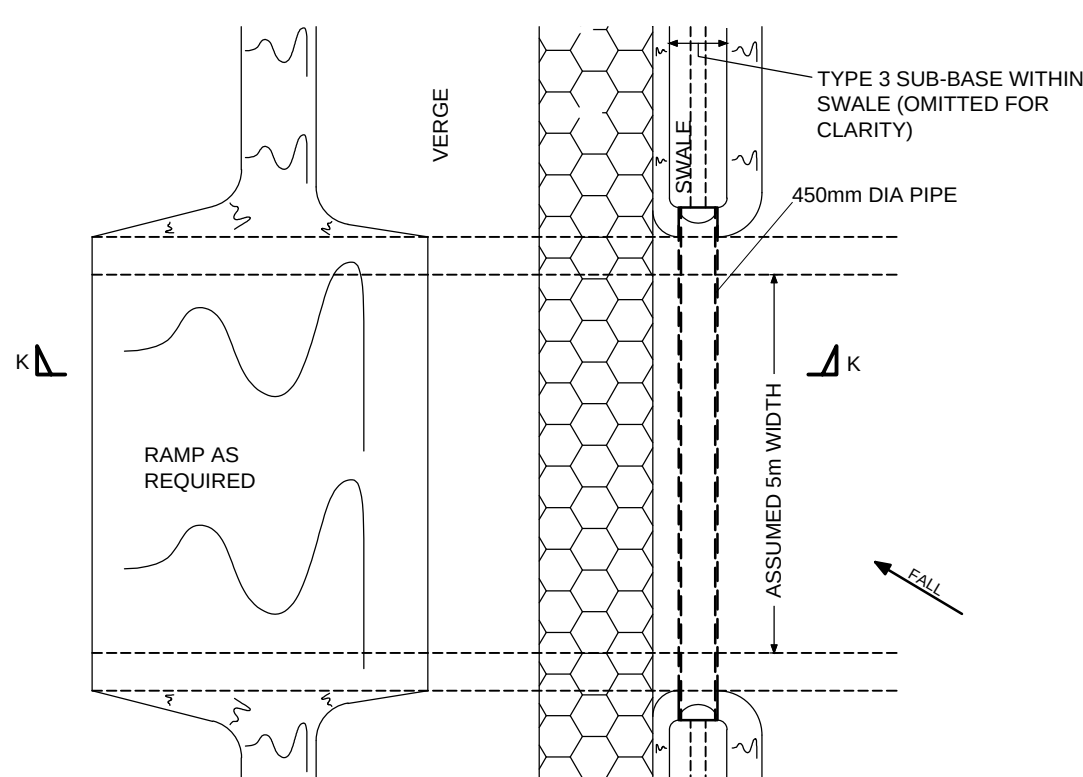
PLAN - TYPICAL SWALE TO SWALE CONNECTION PIPE (SCALE 1 : 100)



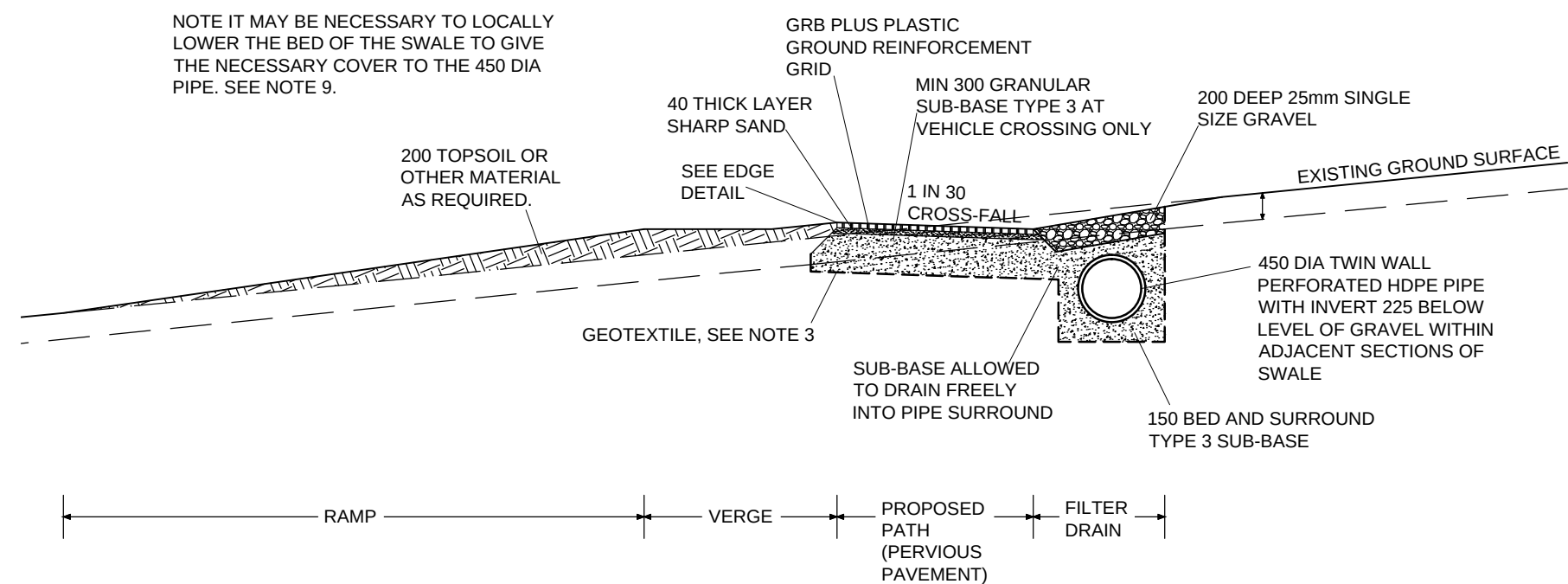
SECTION G - G (SCALE 1 : 50)  
PROPOSED CULVERT CROSSING OF EXISTING  
DITCH



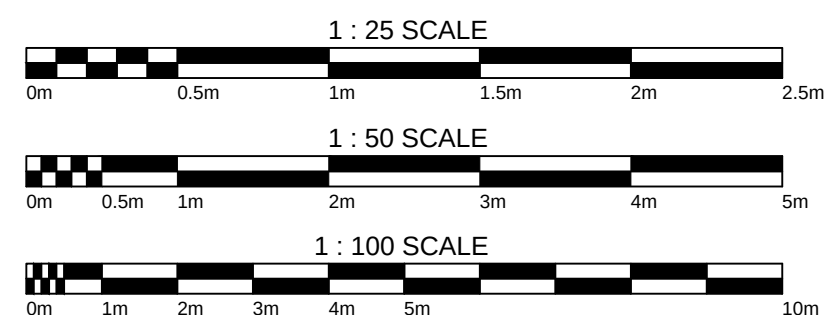
PLAN (SCALE 1 : 50)  
PROPOSED CULVERT CROSSING OF EXISTING  
DITCH



PROPOSED PATH - TYPICAL VEHICLE CROSSING  
POINT (OCCASIONAL USE) - PLAN (SCALE 1 : 100)  
(LOCATION TO BE DETERMINED BY CLIENT)



SECTION K - K (SCALE 1 : 50)  
PROPOSED TYPICAL VEHICLE CROSSING POINT  
(OCCASIONAL USE)



#### Notes

1. ALL DIMENSIONS ARE IN MILLEMETRES.

2. TOPSOIL OVER WIDTH OF PVIOUS PAVEMENT AND SWALE TO BE STRIPPED AND SET ASIDE FOR RE-USE.

3. GEOTEXTILE FILTER / SEPARATOR TO BE NONWOVEN GEOTEXTILE AS TERRAM T1000 OR SIMILAR.

4. GRANULAR SUB-BASE MATERIAL TO BE TYPE 3 TO CLAUSE 803 OF HIGHWAY AGENCY'S SPECIFICATION.

5. GRB PLUS PLASTIC GROUND REINFORCEMENT GRID (GREEN-TECH LTD, RABBIT HILL BUSINESS PARK, GREAT NORTH ROAD, ARKENDALE HG5 0FF) TO BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURERS' INSTRUCTIONS.

6. GRAVEL INFILL TO PLASTIC GROUND REINFORCEMENT GRID TO BE CLEAN 10mm SINGLE SIZE GRAVEL. GRAVEL TO COVER GRID BY AT LEAST 25mm TO FACILITATE FUTURE MAINTENANCE (IE RAKING (SEE DRAWING NO 1414/00/021)).

7 DEPTH OF SWALE GIVEN IS MEASURED FROM FINISHED TOP EDGE OF ADJACENT PATH.

8. VERGE AND SIDES OF SWALE TO BE GRASS SEEDED ON COMPLETION, TYPE TO SUITE CLIENT

9. SEE SECTIONS J - J AND L - L FOR SIMILAR DETAILS OF LOCALLY LOWERED SECTIONS OF SWALE.

10. THE VOLUME OF EXCAVATED SUB-SOIL MAY ON OCCASION EXCEED THAT WHICH COULD BE USED TO FORM THE VERGE. IN THAT CASE LOCALISED MOUNDS ON THE DOWNHILL SIDE OF THE PATH MAY BE FORMED (NOT CLOSER THAN 2m FROM EDGE OF PATH AND HEIGHT NOT TO EXCEED 1m).

| 00                                                                                                 | APR 23 | AJB   | FIRST ISSUE. |        | AJB   |
|----------------------------------------------------------------------------------------------------|--------|-------|--------------|--------|-------|
| Rev                                                                                                | Date   | Drawn | Description  | Chk'ed | App'd |
| <b>Morton-Roberts</b><br>Consulting Engineers                                                      |        |       |              |        |       |
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| Tel: 02920 660283<br>web site: www.mortonroberts.com<br>e-mail: enquiries@mortonroberts.com        |        |       |              |        |       |

Client

THE WOODLAND TRUST  
COED CADW

Title

BRYNAU FARM, NEATH  
PROPOSED PERMISSIVE FOOTPATH  
MISCELLANEOUS DETAILS 1 OF 2

|          |          |               |             |             |     |
|----------|----------|---------------|-------------|-------------|-----|
| Designed | AJB      | Int'face Chk  | N/A         | Des Valid'n | N/A |
| Drawn    | AJB      | Des Verific'n | N/A         | Approved    | AJB |
| Scale    | AS SHOWN | Drawing No    | 1414/00/003 | Rev         | 00  |