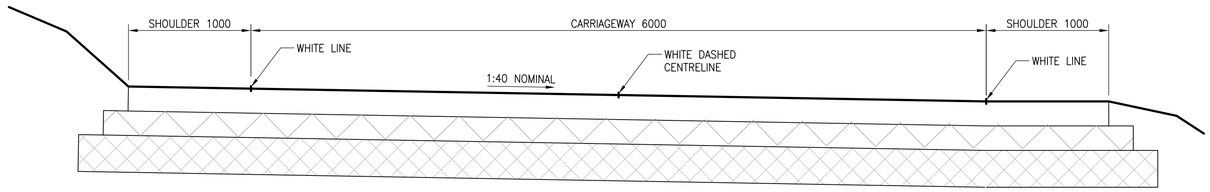
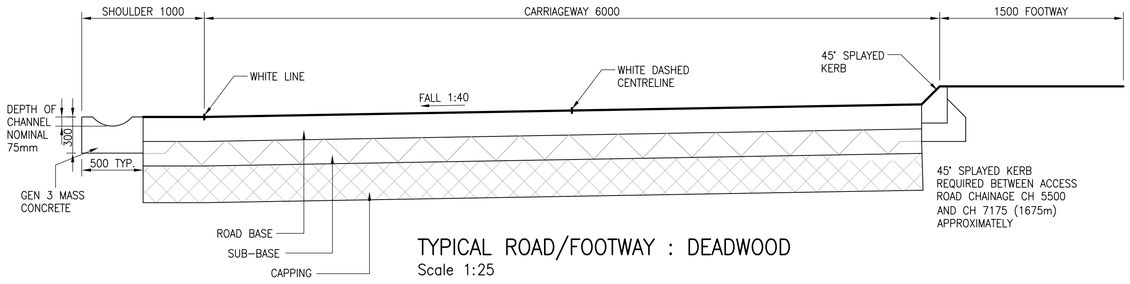
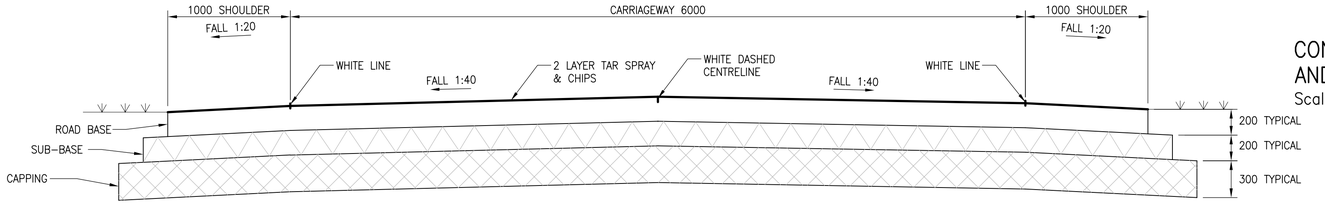
DO NOT SCALE



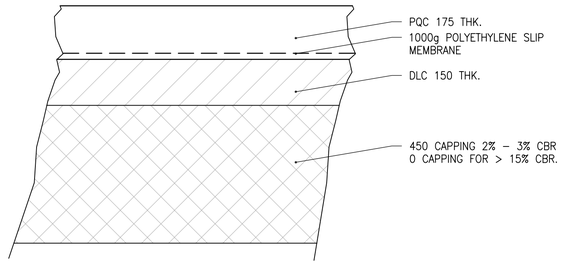
TYPICAL ROAD – NO FOOTWAY
Scale 1:25



TYPICAL ROAD/FOOTWAY : DEADWOOD
Scale 1:25

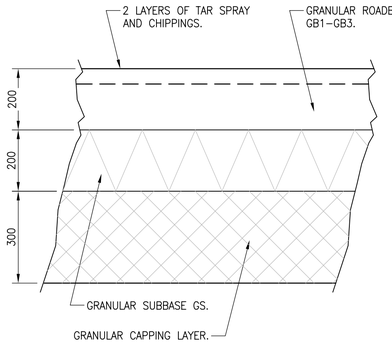


ROAD ON FLAT GROUND – GRADIENTS FLATTER THAN 1:60
Scale 1:25



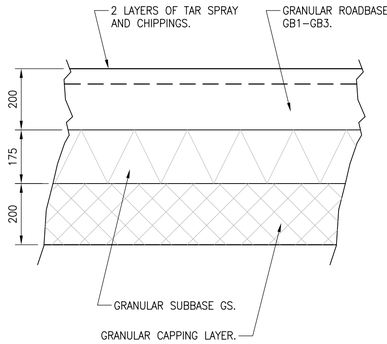
CONCRETE PAVEMENT CONSTRUCTION TYPE 5 – FOR VEHICULAR TRAFFIC AND PEDESTRIAN AREA DIRECTLY OUTSIDE AIRPORT TERMINAL BUILDING
Scale 1:10

NOTES:
1. CONTRACTION / CONSTRUCTION JOINTS @ 3m CENTRES.
2. EXPANSION JOINTS @ 20m CENTRES.



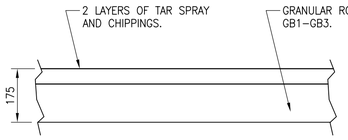
PAVEMENT TYPE 2 –
CBR 2%

CH 6125 TO
CH 11100



PAVEMENT TYPE 3 –
CBR 3–5%

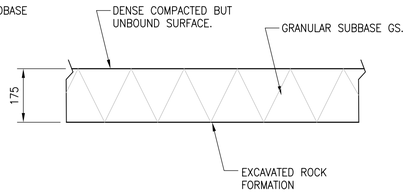
CH 450 TO
CH 6125 AND
CH 11100 TO
CH 11800 AND
CH 12350 TO
CH 14000



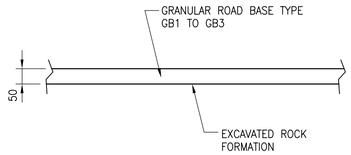
PAVEMENT TYPE 4 –
CBR >15%

CH 00 TO
CH 450 AND
CH 11800 TO
CH 12350

NOTES:
1. CBRS ARE TAKEN FROM TERRAIN UNIT EVALUATION BY SHILSTON/WHITBREAD.
2. DURING CONSTRUCTION THE HAUL ROAD MAYBE NOMINALLY 20mm THINNER CONSTRUCTION.



PAVEMENT TYPE 6 –
PAVEMENT CONSTRCTION FOR VEHICLE ACCESS TRACK



PAVEMENT TYPE 7 –
PAVEMENT CONSTRUCTION FOR PEDESTRIAN ACCESS TRACK

FOR LENGTHS OF PAVEMENT TYPE 6 AND 7 REFER TO DRG. CI–01–1045, CI–01–1011 TO 1021

TYPICAL ACCESS ROAD CONSTRUCTIONS
(ALL COORDINATES ARE APPROXIMATE)
Scale 1:10

0 10 Millimetres 150

COMMERCIAL IN CONFIDENCE

NOTES

1. DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED.
2. REFERENCE DESIGN DRAWINGS TO BE READ IN CONJUNCTION WITH EMPLOYER'S REQUIREMENTS AND REFERERENCE DESIGN SPECIFICATIONS.
3. CO–ORDINATES ARE TO ST HELENA LOCAL GRID.
4. LAND LEVELS ARE IN METRES RELATIVE TO MEAN SEA LEVEL.
5. SPECIFIED PRODUCTS SHALL BE OR EQUAL APPROVED.
6. REMOVE ANY SOFT SPOTS AND REPLACE WITH SUB–BASE WELL COMPACTED IN LAYERS.
7. FOR ROAD CUT INTO ROCK HILL SIDE REFER TO DRAWING No. 5048976–CI–01–2061 & 2063.

Rev.	Description	By	Date	Chk'd	Auth
B	TENDER ISSUE	KT	02.05.07	TJM	KT

Code	Purpose of issue	Rev	Date	Authorised
	Tender	B	02.05.07	RDJ
	Review and Pricing	A	07.03.07	RDJ
	Preliminary	-	21.2.07	RDJ

Client
DFID

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Project
St Helena Reference Design

Title
Details Sheet 1 - Road

Scale at A1	Drawn	Checked	Authorised	Status
As Shown	BnH	-	RDJ	T
	Date 16.1.07	Date -	Date 19.1.07	

Drawing Number
5048976 - CI - 01 - 2060

Rev
B

P:\GBEMF\Civil Infrastructure\Jobs\5048976 – ST HELENA REF DESIGN\09 Draw out\01 –Site\Home\Clout\5048976–CI–01–2060.dwg
May 02, 2007 – 11:58am