















NOTES

NOTES ON ROAD CONSTRUCTION

CUTBACK STUMEN SHOULD BE OF THE APPROPRIATE GRADE SPECIFED. CATRONG SITUAMS DAILED SHOULD HAVE A NOMENLE STUMEN CONTENT OF 70%. THE BROKER SHOULD BE SPEAD AT THE APPROPRIATE RATE SPECIFED, CHIPPINGS SHOULD BE OF A SINGLE SIZE (AS APPROVED BY THE LOCAL AUTHORITY), CUIBCAL IN SHAPE AND SHOULD COMPLY WITH THE REQUIREDWINS OF TABLE 2.4 OF CLAUSE 919 OF THE NRA SPECIFICATION FOR ROAD WORKS.

THE DEPTH OF THE SUB-BASE AND CAPPING LAYERS WILL VARY WITH THE SUBGRADE STRENGTH, AS INDICATED BY THE CBR TEST RESULTS.

THE THICKNESS OF THE SUB-BASE LAYER SHOULD BE 150mm FOR AL FORMS OF ROADWAY CONSTRUCTION.

TABLE 3.1 CAPPING LAYER — MINIMUM CONSTRUCTION THICKNESS

LOWEST SUBGRADE MINIMUM CAPPING LAYER
CBR MINIMUM CAPPING LAYER
THICKNESS (%) (mm) 5->15 250->150

MORE THAN 15 NO CAPPING LAYER REQUIRED

## NOTES RE TESTING OF SUBGRADE

250m² OF SUB-GRADE. THE PAVEMENT BUILD-UP SHOWN ON THE TENDER DRAWINGS IS BASED ON A CBR OF 3% AND MAY BE CHANGED DEPENDING ON THE RESULTS OF THE TESTING.

CONTRACTOR TO PROVIDE RATE FOR SUPPLY AND INSTALL OF 500m<sup>3</sup> OF PERMEABLE NON-WOVEN GEOTEXTILE BENEATH CAPPING LAYER, WHERE CBR TEST VALUES ON SUBGRADE ARE LESS THAN 3X.





ATLAS GP LTD



CLAREMONT PROJECT 18386 MODEL REV. SUITABILIT
P1 S0

ROADS AND HARDSTANDING DETAILS

PPT-BMD-XX-ZZ-DR-C-1210 PL5