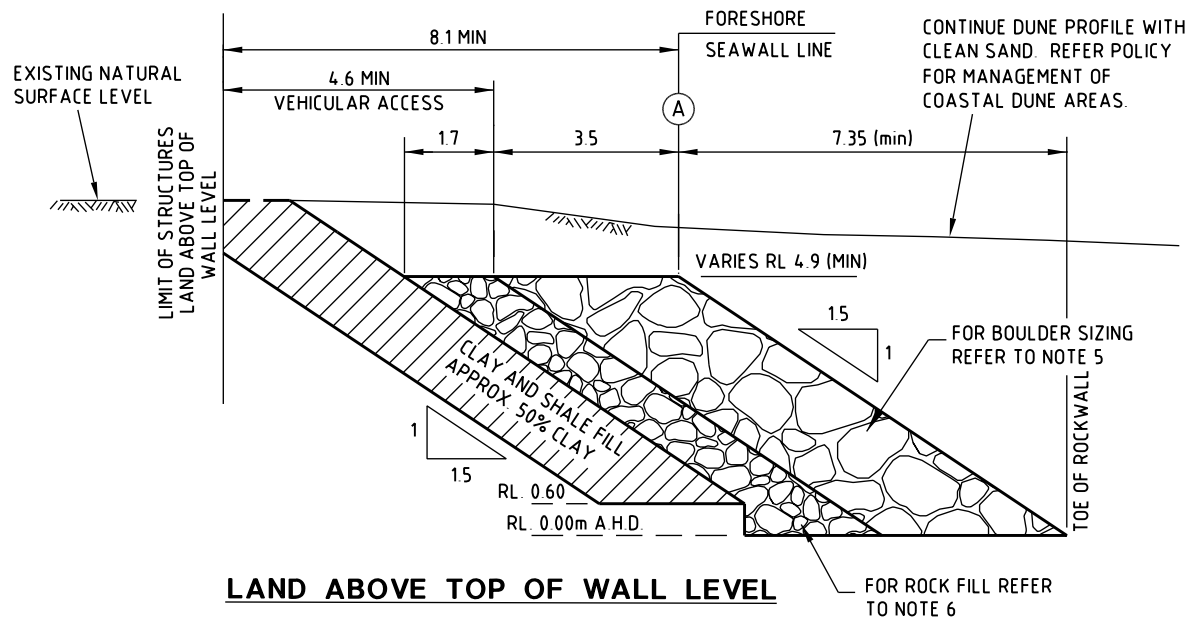


LAND AT TOP OF WALL LEVEL



LAND ABOVE TOP OF WALL LEVEL

NOTES

1. THE TYPE 1 WALL, INCORPORATING A CLAY/SHALE LAYER, SHALL BE USED EXCEPT WHERE THE CERTIFYING ENGINEER DIRECTS THE USE OF THE TYPE 2 WALL AS DETAILED ON G.C.C.C. STD. DWG. No. 05-04-002.
2. CROSS SECTION PROFILES ARE BASED ON COORDINATOR GENERAL'S DEPARTMENT DRAWINGS.
3. ALL SAND TO BE SIEVED THROUGH A 50mm SIEVE PRIOR TO BACKFILLING.
4. SAND SHALL BE WASHED INTO WALL TO FILL THE VOIDS BETWEEN BOULDERS AT THE CONCLUSION OF THE ROCK WORK. ANY EXCESS SAND FROM EXCAVATIONS SHOULD BE PLACED SEAWARD OF THE WALL.
5. BOULDERS SHALL BE SOUND IGNEOUS OR METAMORPHIC ROCKS CLEAN AND FREE OF TOPSOIL AND ORGANIC MATTER AS FOLLOWS:
 - SIZE 15 TO 4 TONNE
 - 50% OVER 3 TONNE
6. ROCK FILL SHALL BE OF SOUND IGNEOUS OR METAMORPHIC ROCKS CLEAN AND FREE OF TOPSOIL AND ANY ORGANIC MATTER AS FOLLOWS:
 - SIZE 90 - 360KG.
 - 50% OVER 270KG.
7. THE AREA BEHIND THE LEADING EDGE OF THE SEAWALL (ie LANDWARD) IS SUBJECT TO WAVE OVERTOPPING.
8. THE FORESHORE SEAWALL LINE 'A' IS AS SHOWN ON THE FORESHORE SEAWALL MAP - OVERLAY MAP 12 - REFERRED TO IN THE CITY OF GOLD COAST PLANNING SCHEME.
9. ALL BUILDINGS AND OTHER STRUCTURES SHALL BE SET BACK 8.1m (MIN) FROM THE FORESHORE SEAWALL, LINE 'A' (A-LINE).
10. VEHICULAR ACCESS IS PROVIDED FOR CONSTRUCTION VEHICLES DURING EMERGENCIES.
11. BASEMENTS MAY BE ALLOWED TO PROTRUDE INTO THE CLAY/SHALE LAYER ONLY. THE BASEMENT ROOF SHALL BE DESIGNED TO WITHSTAND ALL LOADS GENERATED DURING THE MAINTENANCE OF THE WALL, INCLUDING WALL CONSTRUCTION TRAFFIC.
12. DIMENSIONS ARE IN METRES UNLESS SHOWN OTHERWISE.



THIS DRAWING IS NOT TO BE AMENDED WITHOUT REFERENCE TO STANDARDS COMMITTEE		CONTROLLED DOCUMENT	DO NOT SCALE TAKE FIGURED DIMENSIONS ONLY	
No.	AMENDMENT	APPROVED	DATE	ISSUED

DRAWN BY TECHNICAL SERVICES BRANCH	
PASSED	18/03/04
APPROVED	18/03/04

STANDARD DRAWING

**FORESHORE SEAWALL
TYPE 1 (CLAY AND SHALE)**

MICROFILMED
STANDARD DRAWING No. 05-04-001
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