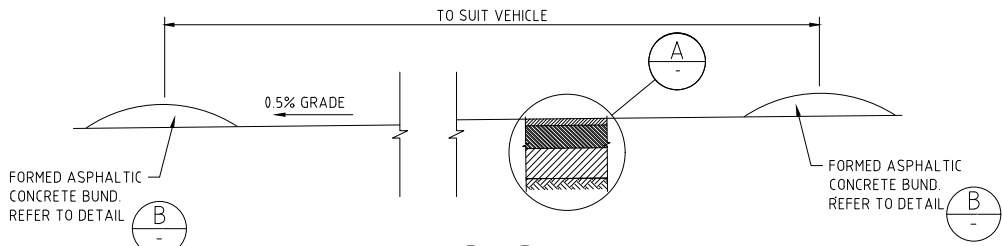
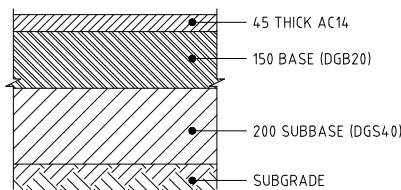


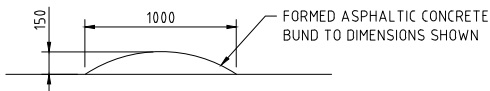
SECTION 5-5
SCALE 1:25
COMPONENT No. S100



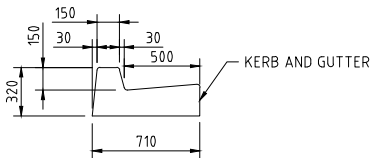
SECTION 6-6
SCALE 1:25
COMPONENT No. S104



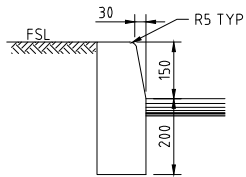
DETAIL A
SCALE 1:10
ASPHALTIC CONCRETE PAVEMENT DETAIL
ACCESS ROAD CONSTRUCTION REQUIREMENTS



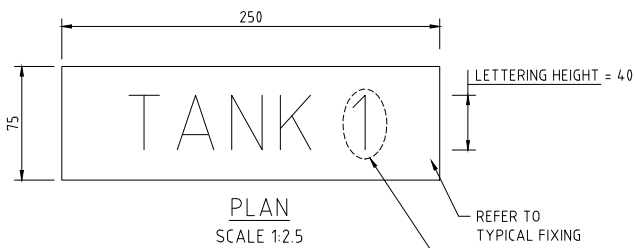
DETAIL B
SCALE 1:25
COMPONENT No. S103
SPILL CONTAINMENT BUND



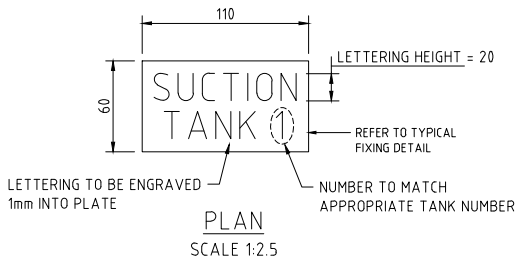
DETAIL C
SCALE 1:25
COMPONENT No. S104
TYPE SA BARRIER KERB & GUTTER DETAIL



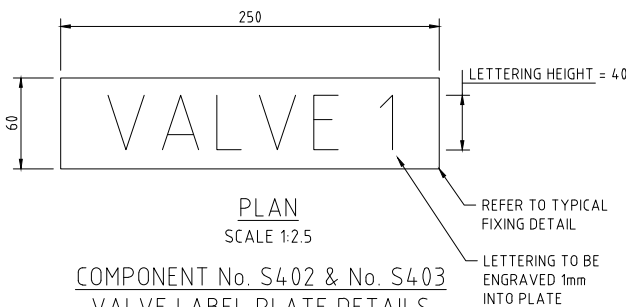
DETAIL D
SCALE 1:10
COMPONENT No. S105
KERB ONLY DETAIL



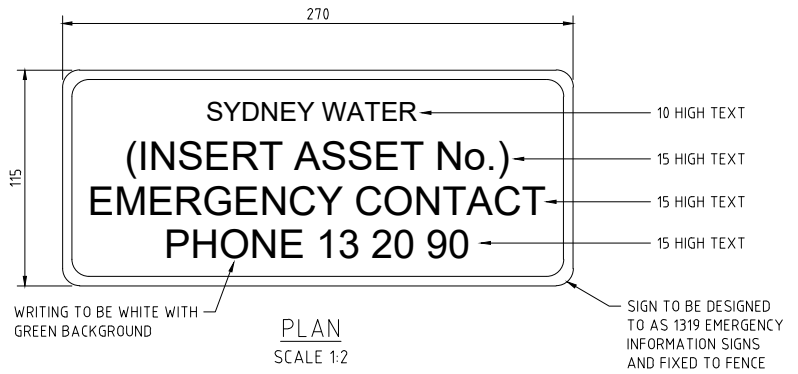
PLAN
SCALE 1:2.5
COMPONENT No. A402
TANK LABEL PLATE DETAILS



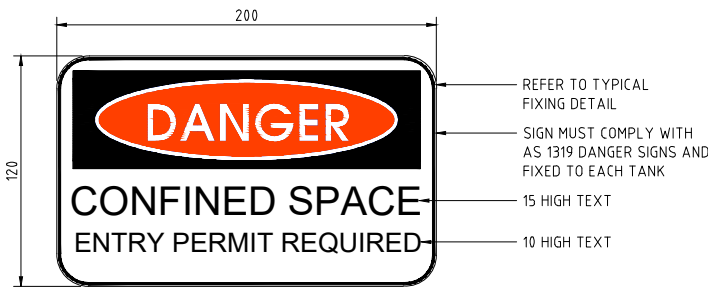
PLAN
SCALE 1:2.5
COMPONENT No. S401
SUCTION PIPE LABEL PLATE DETAILS
REFER GENERAL NOTE 2



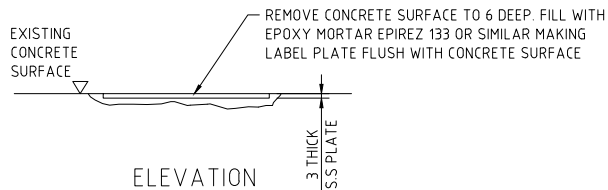
PLAN
SCALE 1:2.5
COMPONENT No. S402 & No. S403
VALVE LABEL PLATE DETAILS
(NOTE: REPLACE '1' WITH '2' FOR S403)



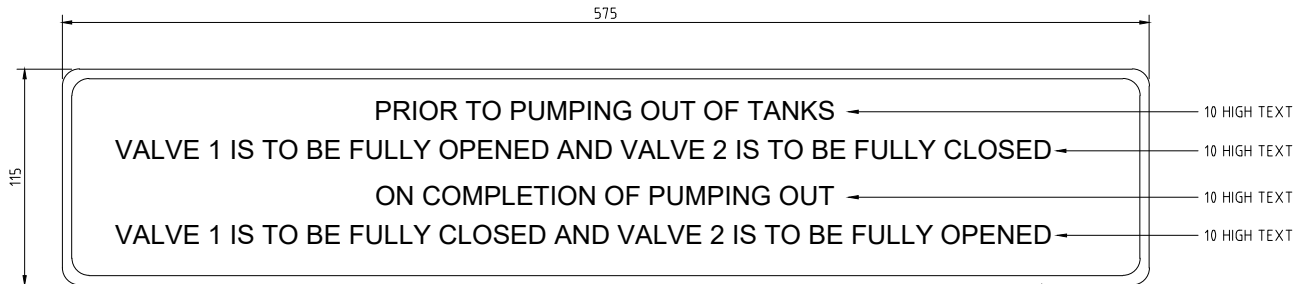
PLAN
SCALE 1:2
COMPONENT No. S400
EMERGENCY CONTACT SIGN



PLAN
SCALE 1:2
COMPONENT No. A403
CONFINED SPACE SIGN



ELEVATION
SCALE 1:2.5
TYPICAL LABEL PLATE FIXING DETAILS



PLAN
SCALE 1:2
COMPONENT No. S404
VALVE OPERATION SIGN

GENERAL NOTES

- THIS DRAWING MUST BE READ IN CONJUNCTION WITH THE DEEMED TO COMPLY DRAWINGS AS LISTED ON DTC/6301.
- SUCTION PIPE LABEL PLATE TO BE INSTALLED WITHIN THE CONCRETE KERB UNDER EACH SUCTION PIPE.
- ALL LABEL PLATES TO BE 3mm THICK SS.

ACCESS ROAD CONSTRUCTION REQUIREMENTS:

- STRIP THE SITE TO A DEPTH OF 100mm AND STOCKPILE TOPSOIL IN ACCORDANCE WITH RMS SPECIFICATION R44, CLAUSE 2.3.
- EXCAVATE TO SUBGRADE LEVEL.
- WHERE THE LONGITUDINAL OR CROSS GRADIENT OF THE SUBGRADE EXCEEDS 10%, THE SUBGRADE MUST BE BENCHED AS SHOWN IN RMS SPECIFICATION R44 FIGURE R44.4.
- LOOSEN AND RECOMPACT THE SUBGRADE TO A DEPTH OF 300mm IN ACCORDANCE WITH RMS SPECIFICATION R44, CLAUSE 3.4.1.
- PROOF ROLL THE SUBGRADE IN ACCORDANCE WITH RMS SPECIFICATION R44, CLAUSE 7.4.1. ANY SOFT SPOTS MUST BE EXCAVATED TO A DEPTH OF 300mm, BACKFILLED AND COMPACTED IN ACCORDANCE WITH RMS R44, CLAUSE 3.4.1.
- WHERE APPLICABLE LAY AND COMPACT IMPORTED SELECTED FILL MATERIAL, COMPLYING WITH RMS QA SPECIFICATION 3071, IN LAYERS NO GREATER THAN 200mm THICKNESS IN ACCORDANCE WITH RMS SPECIFICATION R44 CLAUSES 7.1 & 7.2 PROVIDED A MINIMUM 4 DAY CBR OF 15.
- TIP, SPREAD AND COMPACT SUB-BASE A MINIMUM THICKNESS OF 200mm. THE SUB-BASE MUST CONFORM TO TABLE 3051.2 OF RMS SPECIFICATION 3051 AS AN UNBOUND SUB-BASE AND MUST HAVE A MINIMUM 4 DAY SOAKED CBR STRENGTH OF 15 TO TfNSW SPECIFICATION 71.
- TIP, SPREAD AND COMPACT SANDY GRAVEL BASE (MINIMUM DGB20) A MINIMUM THICKNESS OF 150mm. THE BASE MUST CONFORM TO TABLE 3051.2 OF RMS SPECIFICATION 3051 AS AN UNBOUND SUB-BASE AND MUST HAVE A MINIMUM 4 DAY SOAKED CBR STRENGTH OF 15 TO TfNSW SPECIFICATION 71.
- FINISH THE SANDY GRAVEL BASE TO THE REQUIRED GRADIENT AND CROSS-FALL.
- APPLY A LAYER OF PRIME COATING.
- PLACE ASPHALT IN ONE LAYER IN ACCORDANCE WITH RMS SPECIFICATION R116 CLAUSE 4.