



**CONCRETE NOTES**

1. Concrete construction shall comply with AS 3600 - 1994.
2. Concrete to be grade N 40 for Washdown Slab
3. Reinforcement designations are as follows :-  
 Y - Hot rolled deformed bars to AS 1302  
 W - Hard drawn steel wire to AS 1303  
 F - Hard drawn steel wire fabric to AS 1304.  
 4. Where reinforcement is spliced, all laps to be a minimum of 45 bar diameters.
5. Concrete cover - 40mm clear cover.
6. Walls may be formed and poured continuous with base slab as monolithic pour, or pour base first, then form upstand walls.

**SURFACE COATINGS**

Washdown slab - Apply 'MASTERTOP 105' strictly to manufacturer's recommendations at a rate of 4kg/m<sup>2</sup> in two applications. Cure only with plastic sheeting.

**SOIL CONDITIONS**

Clay subsill refers to soil properties at founding of footing beams. Clay to have allowable bearing pressures of 80kPa at founding depth.  
 For more sandy low bearing pressure soil refer foundation details to structural engineer.

**SLAB PLAN**  
SCALE 1:50

**SECTION**  
SCALE 1:20

|  |                      |                            |                    |
|--|----------------------|----------------------------|--------------------|
| <b>Project</b> PROPOSED WASHDOWN FACILITY  |                      |                            |                    |
| <b>At</b> VINEYARD LOCATIONS   |                      |                            |                    |
| <b>For</b> PHYLLIXERA & GRAPE BOARD  |                      |                            |                    |
| <b>Designer</b> ENGINEERING MGMT SERVICES P/L<br>Address 17 MAUD ST. UNLEY 5061<br>Phone 8373 5524 |                      |                            |                    |
| <b>Sheet Title</b> WASHDOWN FACILITY PLAN AND DETAILS  |                      |                            |                    |
| <b>Designed D.C.</b>   | <b>Drawn</b> ADDISON | <b>Scale</b> 1:50          | <b>Date</b> APR/01 |
| <b>Checked</b> D.C.  |                      | <b>Drawing No.</b> 2724-VI |                    |



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