MAINFREIGHT – PRESTONS NSW

3D Internal Warehouse & 4D External Combi Slab: Design Engineer: Griffiths Engineers Builder: Prime Constructions Contractor: Conzpec

30,000m2 Internal Warehouse with 9 Tonne Heavy Post Load

5,000m2 External Heavy-Duty Container Pavement

Technical solution

- Dramix 3D @ 30kg/m3 for Internal Slabs
- Dramix 4D + Top Mesh for Crack Width Design of 0.3mm in External Pavements

Benefits

The original conventional design on the External Container Pavement at this facility was 250mm thickness. With our Seamless Combi Slab design we were able to reduce the thickness to 180mm, which also matched the existing conventional vehicle driveway. Therefore, no further excavation was required in the container storage areas, which provided cost savings of over \$10,000. As well the removal of all Joints (Saw-Cut & Movement) eliminating ongoing long-term maintenance costs.

CALL 1300 665 755 (AUS) OR 0800 665 755 (NZ) **VISIT BOSFA.COM**









