



**FRAME LAYOUT**

24. 25x25x3 M.S. ANGLE (33-6806)

**NOTES:**

1. TRUSSES OR RAFTER SPACES AT 1200 MAX. CTRS.
2. ALL WELDS 6CFW U.N.O.
3. LOCATE FRAMES OVER TRUSSES/RAFTERS WHERE POSSIBLE
4. ITEM 8 BATTENS TO BE CONTINUOUS OVER NOT LESS THAN 3 TRUSSES  
CLEAR OF ROOF INSTALLATION MUST BE USED WITH CONCRETE TILED ROOFS  
AS PER DTC M/503/14-16. ITEM 9 AND 23 REMAINS VALID.
5. ROOF STRUCTURE MUST BE DESIGNED TO ACCEPT THE WEIGHT OF THE PANELS  
AND TANK
6. LOCATE UNIT TOWARDS CENTRE OF ROOF AREA WHERE POSSIBLE
7. LOCATE ITEM 17 WITHIN 50mm EACH SIDE OF ITEM 18
8. ALL BOLTS AND TEK SCREWS TO BE GALVANISED
9. TRUSSES OR RAFTERS, BATTENS AND FIXINGS TO  
BE DESIGNED FOR WIND LOAD TO TERRAIN CATEGORY  
APPLICABLE TO THE BUILDING FOR DEAD AND LIVE  
LOAD.
10. DESIGN CRITERIA:
11. BASIC REGIONAL DESIGN WIND VELOCITY = 57 m/s  
TERRAIN CATEGORY = 2. Hz = 10 M

ALL STEELWORK TO CONFORM TO AS4100.



**Brown & Root**

**Brown & Root Services  
Asia Pacific Pty Ltd**  
ACN 007 060 317

a Halliburton company

**SOLAHART 330/440 L LOW PITCH FRAME**

Solahart  
Lot 2030 Mackagon Road, Berrimah  
Contact Numbers: Phone (08) 8947 0274 Fax (08) 89 471 944

**DESIGN DATA SHEET**

Certified: *[Signature]*

Date: 20-12-01

**DARWIN CYCLONE AREA**

Dwg. No.

Adopted by the Building Advisory Committee:

Date: 3/5/2002

Approved: *[Signature]*

Date: 7-2-02

M/511/2