

## GENERAL NOTES

- G1 THE BUILDER IS TO CHECK AND BE RESPONSIBLE FOR THE CORRECTNESS OF ALL DIMENSIONS AND ANY DISCREPANCY IS TO BE REPORTED IMMEDIATELY.
- G2 DO NOT OBTAIN DIMENSIONS BY SCALING OFF THESE DRAWINGS.
- G3 STABILITY OF THE BUILDING DURING CONSTRUCTION AND EXCAVATION IN THE VICINITY OF NEIGHBOURING BUILDINGS IS THE RESPONSIBILITY OF THE BUILDER.
- G4 ALL WORKMANSHIP AND MATERIALS ARE TO BE IN ACCORDANCE WITH THE CURRENT S.A.A CODES AND LOCAL GOVERNMENT ORDINANCES.
- G5 REFER ARCHITECT FOR SET OUT DIMENSIONS, LEVELS, STEPS AND FALLS.
- G6 ALL STANDARDS AND CODES OF PRACTICE REFERRED TO ARE THOSE EDITIONS CURRENT AT TIME OF TENDERING.
- G7 DESIGN LOADS:
  - FLOOR LIVE LOAD 1.5kPa
  - DECK LIVE LOAD 3.0kPa
  - WIND SPEED (C2)
  - EQUIVALENT FLUID DENSITY OF SOIL - 6.7kN/m<sup>3</sup>



## BORED PIER NOTES

- BP1 BORED PIERS COVERED BY THESE NOTES ARE CAST INTO THE GROUND REINFORCED CONCRETE PIERS.
- BP2 SOCKET LENGTH NOTED ON THE DRAWING IS THE DEPTH TO WHICH THE UNLINED HOLE SHALL PENETRATE COMPETENT SOIL WITH A SAFE BEARING CAPACITY OF 100kPa U.N.O. THIS SOCKET LENGTH MUST NOT BE SHEATHED AS THE FRICTION BETWEEN THE SOIL AND CAST CONCRETE IS THE MAJOR CONTRIBUTOR TO LOAD CARRYING CAPACITY.
- BP3 THE BASE MUST BE COMPLETELY CLEANED TO CARRY END BEARING COMPONENT OF LOAD. IF HOLE CANNOT BE CLEANED CONSULT ENGINEER FOR ADDITIONAL SOCKET LENGTH REQ'D TO CARRY LOAD IN SHAFT ADHESION.
- BP4 WHEN HOLE IS CLEAN PLACE REINFORCING CAGE USING "WAGON WHEEL" CHAIRS ON HELIX/LIGATURES OR, PROVIDE SUCH OTHER SYSTEM AS APPROVED BY ENGINEER TO HOLD REINFORCING STEEL IN PLACE.
- BP5 CONCRETE SHALL BE TREMMIED TO BASE OF HOLE WITH A MAXIMUM FREE FALL OF 1 METRE. THOROUGHLY COMPACT WITH AN IMMERSION VIBRATOR TO MAXIMISE FRICTION AGAINST SOIL.
- BP6 IF HOLES ARE FLOODED DURING CONCRETE PLACEMENT DELIVERY END OF HOSE SHALL BE HELD MIN. 300 BELOW TOP LEVEL OF CONCRETE UNTIL PUMPING IS COMPLETE TO PREVENT DILUTION OF MIX. OVER FILL AND REMOVE TOP 100 OF CONCRETE BEFORE COMPACTING.
- BP7 IN CERTAIN INSTANCES IN REACTIVE CLAYS THE ENGINEER MAY DIRECT THAT PIERS BE LINED TO A NOMINATED DEPTH TO PREVENT UPLIFT OR DRAW DOWN. USE CLOSE FITTING CARDBOARD FORM TUBE WHICH SHALL EXTEND FROM TOP FINISHED PIER LEVEL (GROUND LEVEL) TUBES MUST BE SECURELY HELD AGAINST DROPPING INTO THE PIER HOLE.

## SLAB ON GROUND & FOOTING NOTES

- SG1 POUR SLAB ON MIN 50 mm BEDDING SAND & 1 LAYER OF 0.2 mm POLYTHENE, POISON TO U/S SLAB TO A.S. 3660.1
- SG2 CUT/FILL LINES SHALL BE VERIFIED AFTER SETTING OUT PROFILES. IF CUT/FILL LINES VARY FROM THAT SHOWN ON DRAWINGS, ENGINEER TO BE NOTIFIED FOR AMENDED DESIGN.
- SG3 FOOTINGS SHOWN SHALL BE VARIED ON SITE IF ROCK IS LOCATED. ROCK SHOULD ONLY BE EXCAVATED TO ACHIEVE FOOTING DEPTH WHEN MATERIAL CAN BE REMOVED WITH A STANDARD BACKHOE.
- SG4 ALL FOOTINGS TO BEAR IN STABLE NATURAL GROUND WITH A SAFE BEARING CAPACITY OF AT LEAST 100 kPa.
- SG5 REMOVE ALL VEGETATION & TOP SOIL MATERIAL UNDER SLAB PRIOR TO POURING.

### NOTE:

THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH DRAWINGS BY: ARGO PROJECTS PTY LTD #2013-038

## CONCRETE NOTES

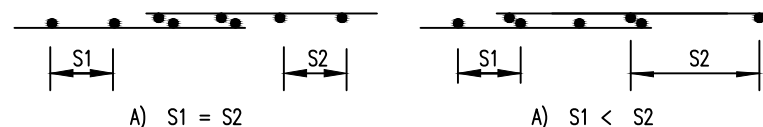
- C2 ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH A.S. 3600-CURRENT EDITION
- C2 EXPOSURE CLASSIFICATION THE EXPOSURE CLASSIFICATION IN ACCORDANCE WITH A.S.3600 IS AS FOLLOWS:  
 INTERIOR EXPOSURE CLASSIFICATION A1  
 EXTERIOR EXPOSURE CLASSIFICATION B1
- C3 CONCRETE QUALITY AND COVER STANDARD A.S. 3600- CURRENT EDITION WITH AMEND.

ELEMENT	CONC. GRADE	MAX. SLUMP (mm)	MAX. AGG. SIZE	COVER WHERE	
				STANDARD FORMWORK & COMPACTION USED	CAST AGAINST GROUND & STANDARD COMPACTION
FOOTINGS & SLAB ON GROUND	N25	80	20	-	50
SUSPENDED SLAB	N32	80	20	40	-

- C4 REINFORCEMENT LAP LENGTHS SHALL BE IN ACCORDANCE WITH STANDARD A.S. 3600- CURRENT EDITION WITH AMEND. NOT LESS THAN THE FOLLOWING, UNLESS OTHERWISE APPROVED BY THE DESIGN ENGINEER. DEFAULT LAP LENGTHS ARE INDICATED BELOW

LAP CHART		WALLS AND COLUMNS		HOOK AND COG LENGTHS U.N.O.	
LAP LENGTHS U.N.O.		LAP CHART		LAP LENGTHS UNO	
BTM	TOP	LAP LENGTHS UNO		HOOK	COG
N12..... 400	500	N12..... 500		N12..... 160	N12..... 180
N16..... 550	700	N16..... 650		N16..... 180	N16..... 210
N20..... 750	1000	N20..... 800		N20..... 220	N20..... 260
N24..... 1050	1350	N24..... 1000		N24..... 260	N24..... 310
N28..... 1300	1700	N28..... 1150		N28..... 300	N28..... 360
N32..... 1600	2100	N32..... 1300		N32..... 340	N32..... 400
N36..... 1950	2550	N36..... 1450		N36..... 380	N36..... 450

- C5 SIZES OF CONCRETE ELEMENTS DO NOT INCLUDE THICKNESS OF APPLIED FINISHES
- C6 BEAM DEPTHS ARE WRITTEN FIRST AND INCLUDE SLAB THICKNESS WHERE POURED INTEGRALLY WITH THE BEAM
- C7 CONSTRUCTION JOINTS WHERE NOT SHOWN SHALL BE LOCATED TO THE APPROVAL OF THE ENGINEER
- C8 NO HOLES OR CHASES OTHER THAN THOSE SHOWN ON THE STRUCTURAL DRAWINGS SHALL BE MADE IN CONCRETE MEMBERS WITHOUT THE APPROVAL OF THE ENGINEER.
- C9 ALL CONCRETE SHALL BE EFFECTIVELY VIBRATED (U.N.O.)
- C20 REINFORCEMENT IS REPRESENTED DIAGRAMMATICALLY AND IS NOT NECESSARILY SHOWN IN TRUE PROJECTION
- C21 REINFORCEMENT SYMBOLS:  
 THE TYPE AND GRADE IS INDICATED BY A SYMBOL AS SHOWN BELOW:-  
 N HOT ROLLED DEFORMED BAR f<sub>sy</sub>=500MPa  
 R STRUCTURAL GRADE ROUND BAR f<sub>sy</sub>=250MPa  
 F HARD DRAWN WIRE FABRIC f<sub>sy</sub>=450MPa  
 S STRUCTURAL GRADE DEFORMED BAR f<sub>sy</sub>=250MPa  
 W STEEL WIRE f<sub>sy</sub>=450MPa  
 THE NUMBER FOLLOWING THE SYMBOL FOR A BAR, IS THE DIAMETER OF THE BAR IN MILLIMETRES
- C22 SPLICES IN REINFORCEMENT SHALL BE MADE ONLY IN THE POSITIONS SHOWN ON THE STRUCTURAL DRAWINGS.
- C23 WELDING OF REINFORCEMENT WILL NOT BE PERMITTED UNLESS SHOWN ON THE STRUCTURAL DRAWINGS.
- C24 REINFORCEMENT SHALL BE SUPPORTED ON SUFFICIENT CHAIRS TO ENSURE THAT THE SPECIFIED COVER IS ACHIEVED.
- C25 ALL CONCRETE SURFACES ARE TO BE CURED BY AN APPROVED METHOD FOR AT LEAST 7 DAYS IMMEDIATELY CONCRETE IS SUFFICIENTLY HARDENED.
- C26 FORMWORK TO SUSPENDED CONCRETE SHALL BE LEFT IN PLACE UNTIL THE CONCRETE HAS REACHED ITS SPECIFIED STRENGTH UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
- C27 NO WALLS OR OTHER PERMANENT LOADING SHALL BE ERECTED ON SUSPENDED SECTIONS OF THE STRUCTURE UNTIL ALL FORMWORK AND PROPS HAVE BEEN REMOVED FROM THOSE SECTIONS.
- C28 LAP SPLICES FOR FABRIC (MESH) IN TENSION SHALL BE MADE SO THAT THE OUTER MOST TRANSVERSE WIRES OF ONE SHEET OF FABRIC OVERLAP THE TWO OUTERMOST TRANSVERSE WIRES OF THE SHEET BEING LAPPED, AS SHOWN IN THE FIGURE BELOW. ALL FABRIC (MESH) SHALL BE F<sub>y</sub> = 500 MPA.



## STEELWORK NOTES

- SW1 ALL STEELWORK SHALL COMPLY WITH THE REQUIREMENTS OF:-  
 AS1170 PARTS 1&2 LOADING CODE  
 AS4100 STEEL STRUCTURES CODE  
 AS4600 COLD FORMED STEEL STRUCTURE CODE  
 AS1562 DESIGN AND INSTALLATION OF METAL ROOFING  
 AS1111/1112 METRIC HEXAGON COMMERCIAL BOLTS AND SCREWS  
 AS2312 GUIDE TO THE PROTECTION OF IRON AND STEEL.
- SW2 PLATES, CLEATS, BRACES AND ALL OTHER HOT ROLLED SECTIONS SHALL BE GRADE 300 MATERIAL U.N.O. AND POWER BRUSHED TO ST2 AND PRIMED WITH AN APPROVED METAL PROTECTIVE COATING.
- SW3 PURLINS BRIDGING AND ALL OTHER COLD FORMED SECTIONS SHALL BE GRADE 450 MATERIAL AND GALVANISED TO MIN Z 275.
- SW4 ALL WELDS TO HOT ROLLED SECTIONS TO BE EFFECTED WITH E48xx OR W50x ELECTRODES BUT NOT LESS THAN REQ'D BY AS4100.
- SW5 ALL WELDS TO COLD FORMED SECTIONS SHALL BE 1.0mm CONTINUOUS WELD USING AN E70 OR E80 LOW HYDROGEN ELECTRODE OR MIG EQUIVALENT.
- SW6 BOLTS NOMINATED BY DIAMETER, ULTIMATE STRENGTH AND METHOD OF TIGHTENING (EG M20 8.8/S 20mmØ HIGH STRENGTH BOLT, SNUG TIGHT).
- SW7 ALL BOLTS TO BE INSTALLED WITH ONE HARDENED WASHER UNDER THE TURNED PART. (CROWN WASHERS TO FRICTION GRIP BOLTS).
- SW8 UNLESS NOTED OTHERWISE ALL CONNECTION PLATES SHALL BE 6mm, BOLTS M16(4.6/S) AND WELDS 5cfw.
- SW9 SURFACE TREATMENT UNO  
 - PROTECTED FROM WEATHER - CLASS 1 CLEAN (MECHANICAL WIRE BRUSH) WITH 70 MICRONS OF ZINC PHOSPHATE PRIMER (SP1-C IN AS2312)  
 - EXPOSED TO WEATHER - CLASS 2.5 BLAST CLEAN WITH 70 MICRONS OF INORGANIC ZINC SILICATE (MP01-A IN AS2312) OR GALVANISED.  
 - HOLDING DOWN BOLTS - GALVANISED

## TIMBER NOTES

- T1 ALL WORKMANSHIP AND MATERIALS INCLUDING FRAMING SIZES AND LINTELS NOT SHOWN, TO BE IN ACCORDANCE WITH AS 1720 AND AS 1684.
- T2 ALL TIMBER CONNECTIONS TO BE IN ACCORDANCE WITH AS 1684, UNLESS NOTED OTHERWISE. ALL PROPRIETARY CONNECTORS ARE TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS DETAILS
- T3 ALL SEASONED TIMBER TO BE JOINT GROUP JD4 MINIMUM. ALL UNSEASONED TIMBER TO BE JOINT GROUP J2 MINIMUM.
- T4 ALL BOLTS TO TIMBERWORK GRADE 4.6/S U.N.O. (NOT APPLICABLE TO MASONRY ANCHORS OR CAST-IN BOLTS). BOLTS, NUTS AND WASHERS HOT DIP GALVANISED.
- T5 BOLT HOLES IN STEEL PLATES SHALL PROVIDE A SNUG FIT i.e. NOT GREATER THAN 0.5mm LARGER THAN BOLT DIAMETER.
- T6 WASHERS TO TIMBER: M12 BOLTS .... 55Ø x 3 THK. M16 & M20 BOLTS .... 75Ø x 5 THK. M24 BOLTS .... 85Ø x 6 THK (REFER TO DETAILS DRAWINGS). AT THE END OF THE DEFECTS LIABILITY PERIOD ALL BOLTED CONNECTIONS THROUGHOUT ENTIRE PROJECT MUST BE RETIGHTENED.
- T7 ALL STUD FRAMING TO BE CONSTRUCTED IN ACCORDANCE WITH PAA PLYWOOD WALL BRACING DESIGN MANUAL.
- T8 ALL CLOUTS FOR NAILING OF CROSS BRACING STEEL STRAPPING ARE 30 x 2.8mm GALVANISED FLAT HEAD NAILS.
- T9 LINTELS HAVE BEEN DESIGNED SO THAT LONG TERM DEFLECTION SHALL BE LESS THAN EITHER, SPAN / 360 OR 9mm.

I certify that if constructed in accordance with these drawings, 13485, the project will be structurally adequate complying with all relevant Australian Standard and Codes of Practice.

M. S. YOURELL  
 M.I.E. (AUST)  
 R.P.E.Q. (8295)

SUFF	REVISION	DATE	DRAWN	CHECKED
B	REVISION AS CLOUDED	15/05/2014	RJ	MY
A	CONSTRUCTION ISSUE	24/04/14	LCS	JR
P2	PRELIMINARY RE-ISSUE	19/12/13	DE	JR
P1	PRELIMINARY RE-ISSUE	16/12/13	DE	JR
P	PRELIMINARY ISSUE	21/11/13	DE	JR

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CLIENT  
**MISSION BEACH  
 ROTARY CLUB**

PROJECT  
**MISSION BEACH  
 SPLASH PAD**

SUBJECT  
**GENERAL NOTES  
 SHEET 1 OF 2**

JOB No  
**13485**

DWG No  
**1**

REVISION SUFFIX  
 P P1 P2 A B

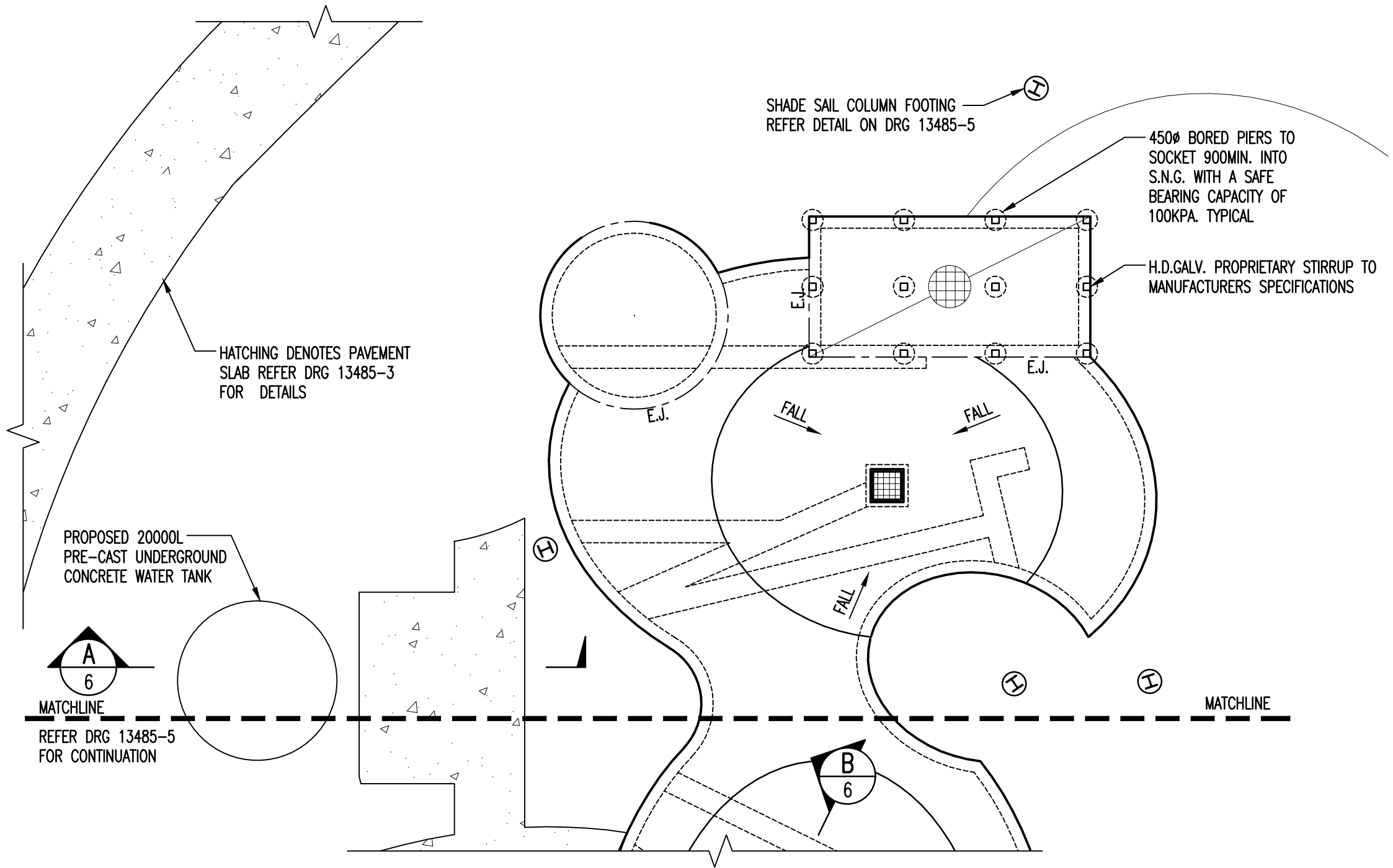
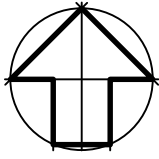
**HAZARD CLASS SELECTION GUIDE**

**TABLE 1 AS 1604.1-2005**

HAZARD CLASS	EXPOSURE	SPECIFIC SERVICE CONDITIONS	BIOLOGICAL HAZARD	TYPICAL USES
H1	INSIDE, ABOVE GROUND	COMPLETELY PROTECTED FROM THE WEATHER AND WELL VENTILATED, AND PROTECTED FROM TERMITES	LYCTTID BORERS	SUSPECTIBLE FRAMING, FLOORING, FURNITURE, INTERIOR JOINERY
H2	INSIDE, ABOVE GROUND	PROTECTED FROM WETTING. NIL LEACHING	BORERS AND TERMITES	FRAMING, FLOORING, AND SIMILAR, USED IN DRY SITUATIONS
H3	OUTSIDE, ABOVE GROUND	SUBJECT TO PERIODIC MODERATE WETTING AND LEACHING	MODERATE DECAY, BORERS & TERMITES	WEATHERBOARD, FASCIA, PERGOLAS (ABOVE GROUND), WINDOW JOINERY, FRAMING & DECKING
H4	OUTSIDE, IN-GROUND	SUBJECT TO SEVERE WETTING & LEACHING	SEVERE DECAY, BORERS & TERMITES	FENCE POSTS, GARDEN WALLS LESS THAN 1m HIGH, GREENHOUSES, PERGOLAS (IN GROUND) AND LANDSCAPING TIMBERS
H5	OUTSIDE, IN-GROUND CONTACT WITH OR IN FRESH WATER	SUBJECT TO EXTREME WETTING AND LEACHING AND/OR WHERE THE CRITICAL USE REQUIRES A HIGHER DEGREE OF PROTECTION	VERY SEVERE DECAY, BORERS & TERMITES	RETAINING WALLS, PILING, HOUSE STUMPS, BUILDING POLES, COOLING TOWER FILL
H6	MARINE WATERS	SUBJECT TO PROLONGED IMMERSION IN SEA WATER	MARINE WOOD BORERS AND DECAY	BOAT HULLS, MARINE PILES, JETTY CROSS BRACING, LANDING STEPS AND SIMILAR

		 Newport Consulting Engineers 208 Constance Street Fortitude Valley PH: (07) 3252 9822 FAX: (07) 3252 9844 Email: info@dnce.com.au			CLIENT <b>MISSION BEACH                  ROTARY CLUB</b>	PROJECT <b>MISSION BEACH                  SPLASH PAD</b>	SUBJECT <b>GENERAL NOTES                  SHEET 2 OF 2</b>	JOB No <b>13485</b>
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P	PRELIMINARY ISSUE	21/11/13	DE	JR				
SUFF	REVISION	DATE	DRAWN	CHECKED				





### SLAB AND FOOTING PLAN

SCALE 1:100

NOTE: REFER ARCHITECT FOR ALL STEPS, FALLS AND LEVELS

ALL SLABS TO BE 150 THICK U.N.O.

ALL SLABS REINFORCED WITH S12 @ 300 CRS EACH WAY (PLACED CENTRALLY) U.N.O

E.J. DENOTES EXPANSION JOINT. REFER DETAIL ON DRG 13485-3

 DENOTES 100 THICK SLAB U.N.O.  
SL72 MESH TOP, 30 COVER

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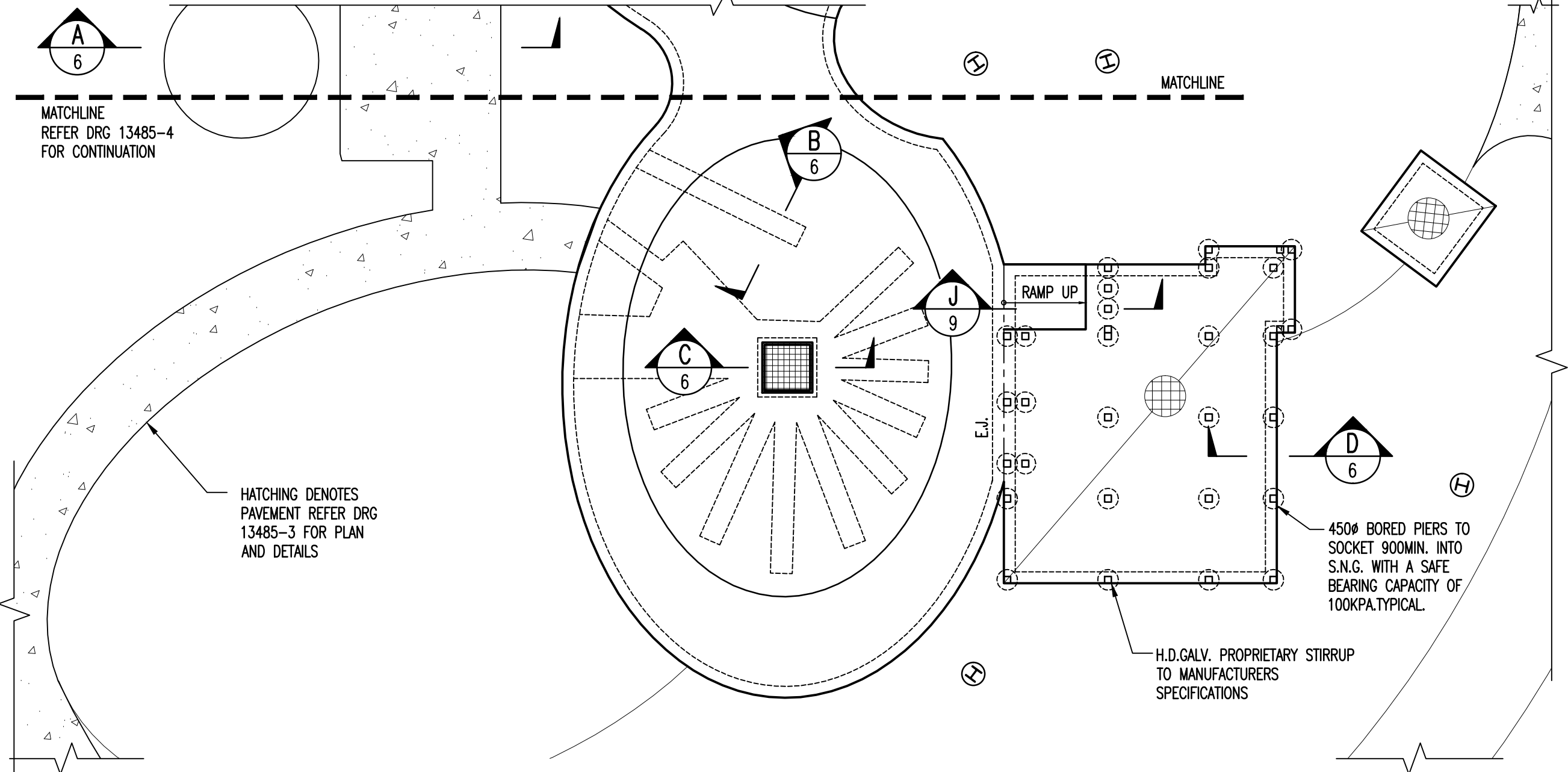
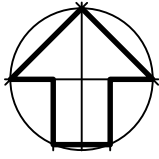
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SUBJECT  
**SLAB AND FOOTING PLAN  
SHEET 1 OF 2**

JOB No	<b>13485</b>
DWG No	<b>4</b>
REVISION SUFFIX	<b>P P1 P2 A</b>



### SLAB AND FOOTING PLAN

SCALE 1:100

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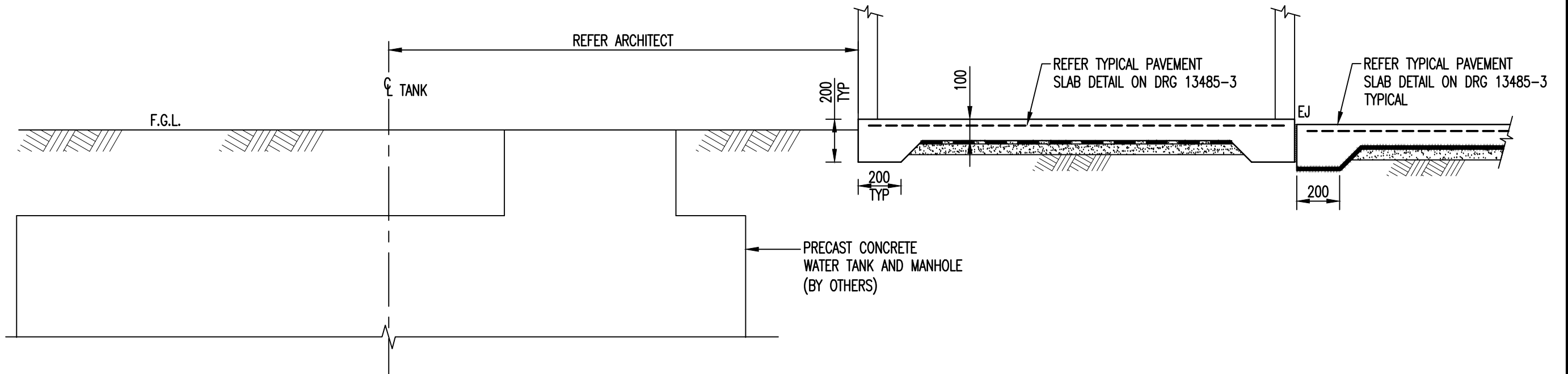
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SUBJECT  
**SLAB AND FOOTING PLAN  
SHEET 2 OF 2**

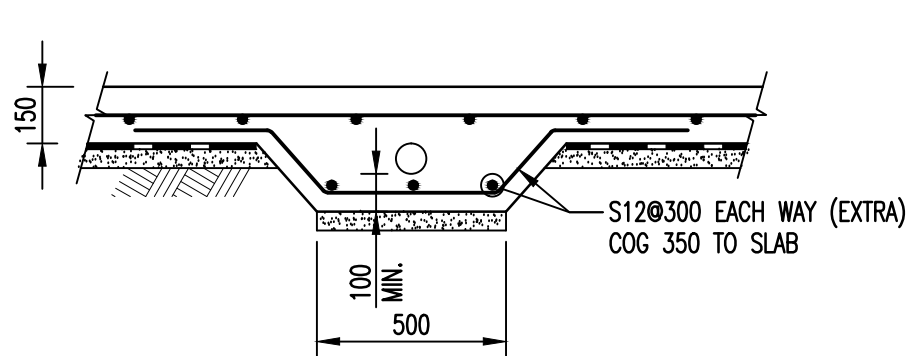
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DWG No  
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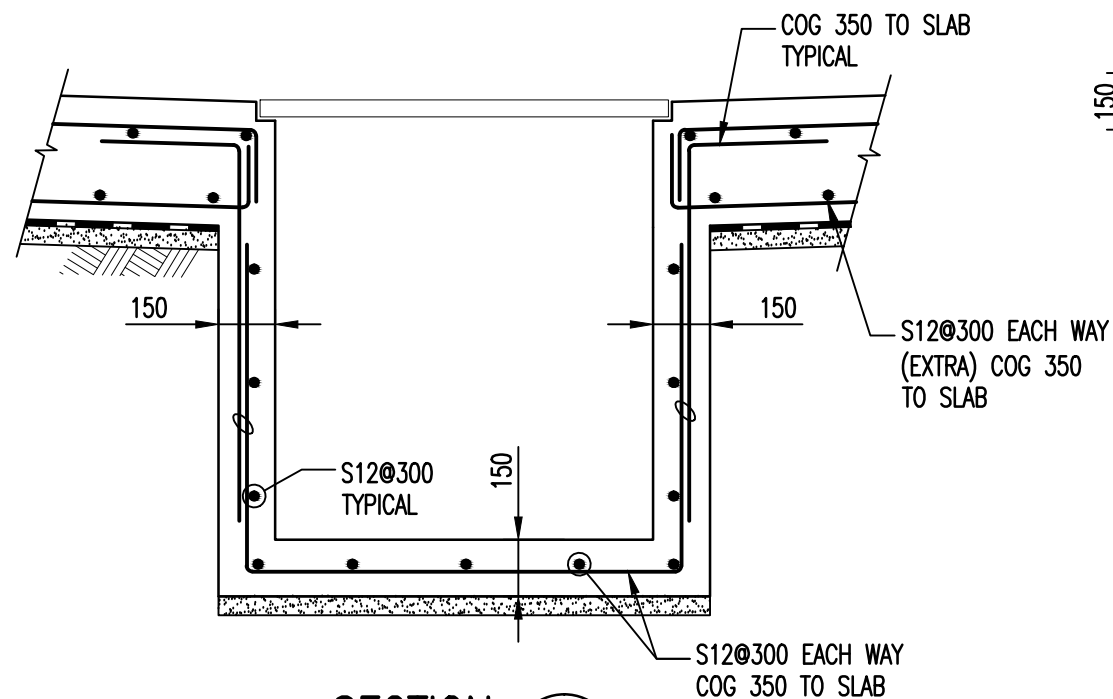
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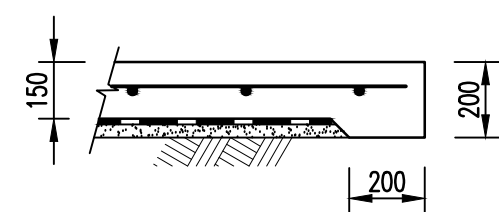
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SECTION B  
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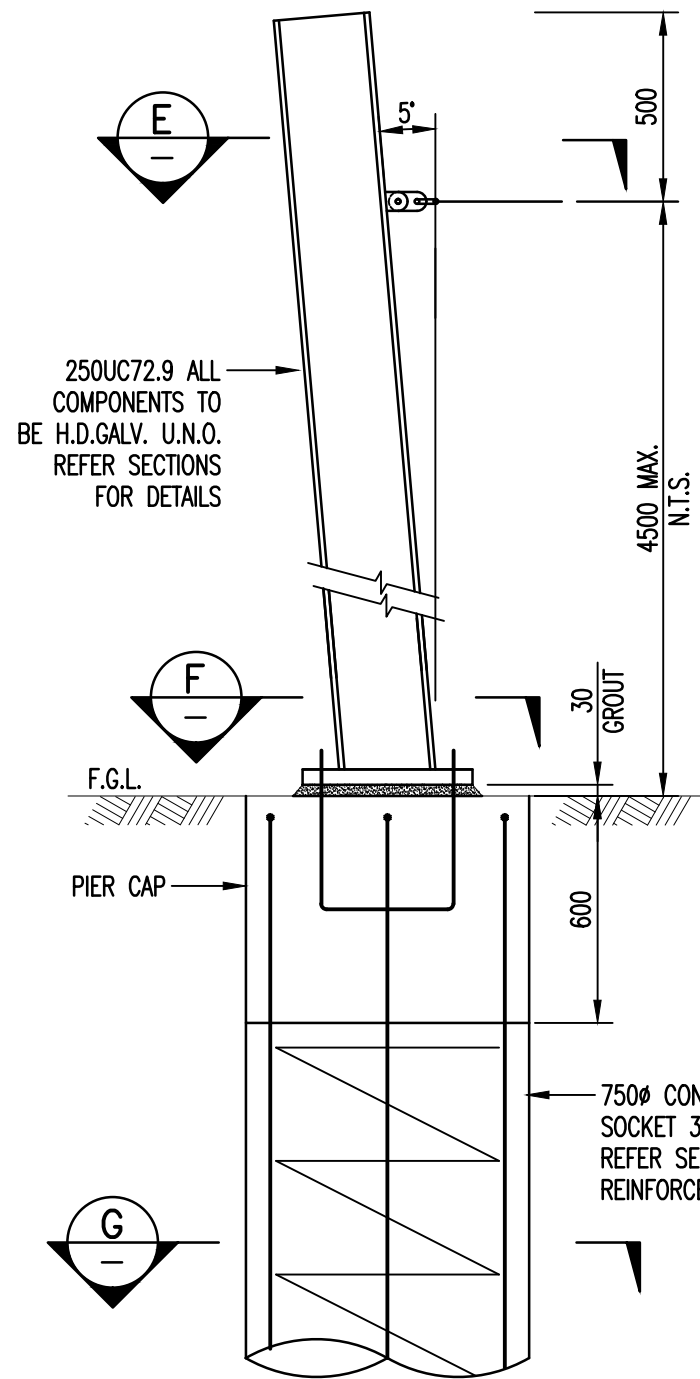


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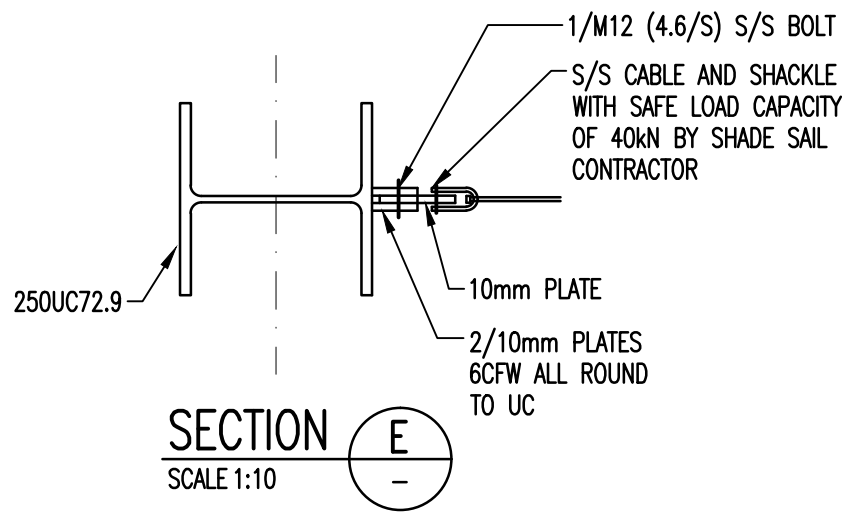


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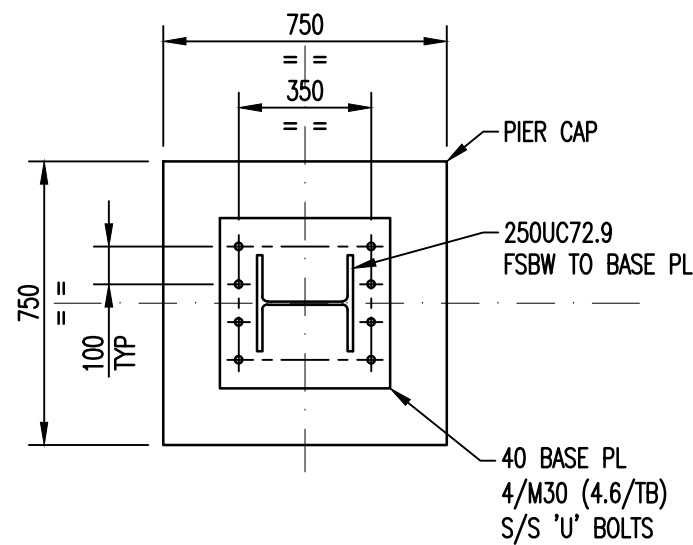
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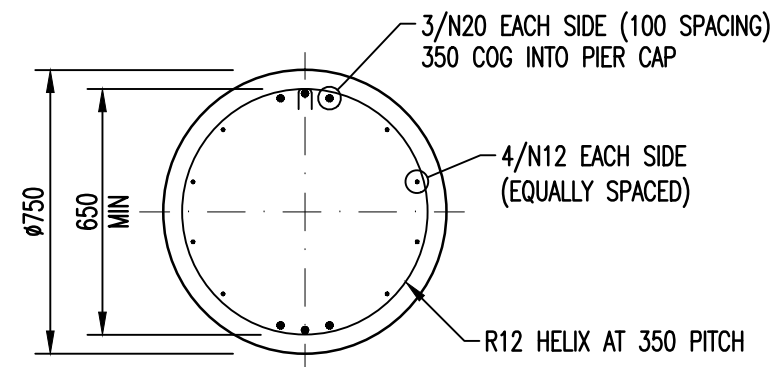
SHADE SAIL POST AND FOOTING DETAIL  
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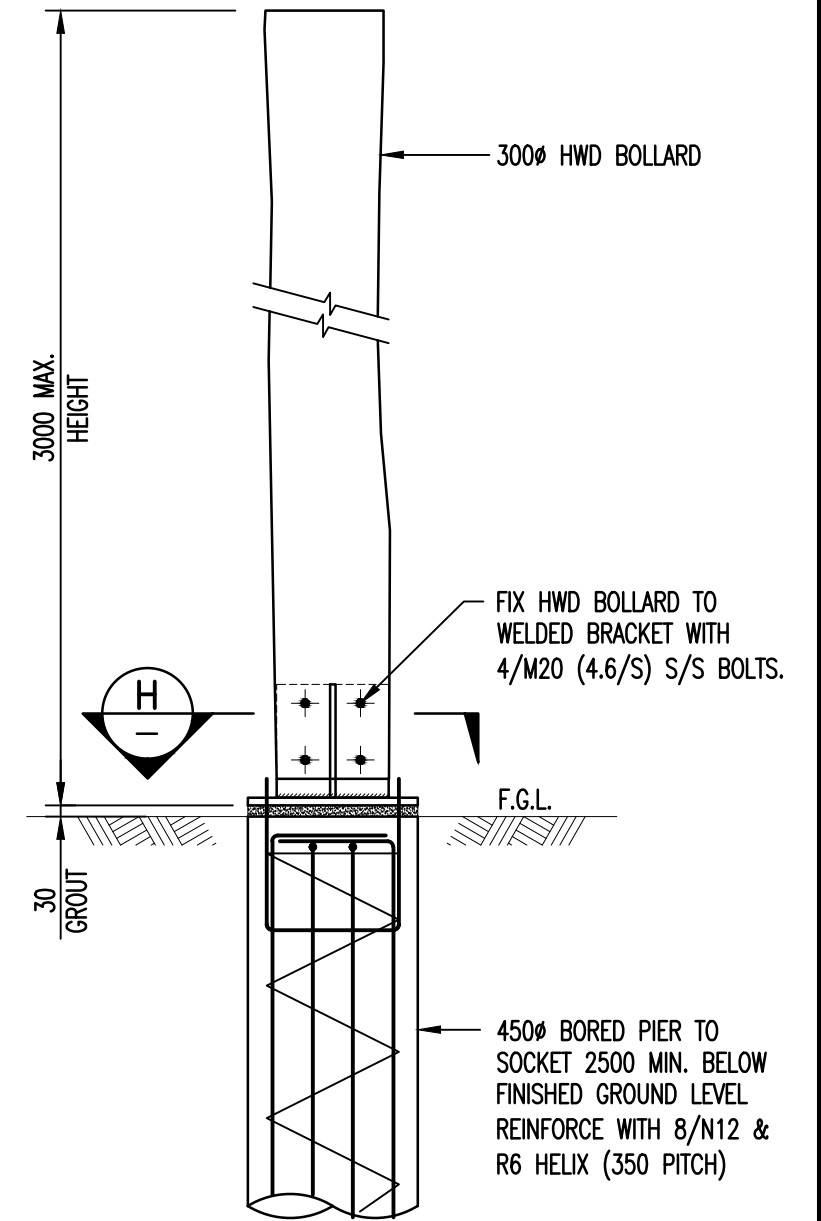
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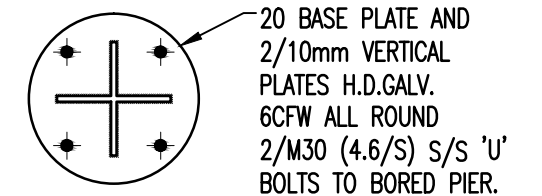
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SCALE 1:20



SECTION G  
SCALE 1:20



TYPICAL 300Ø TIMBER BOLLARD DETAIL  
SCALE 1:20



SECTION H  
SCALE 1:20

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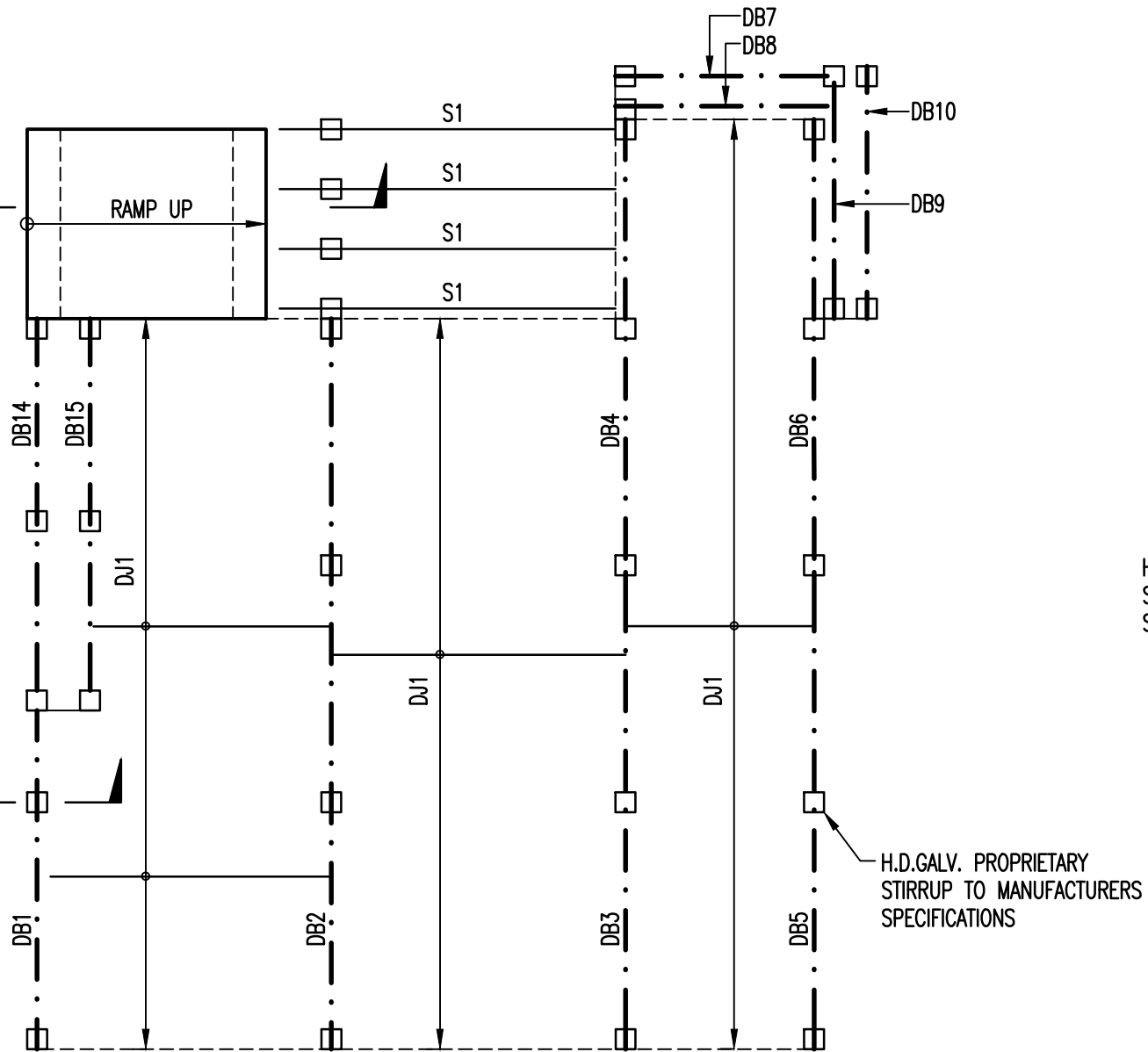
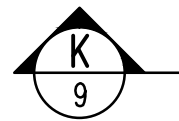
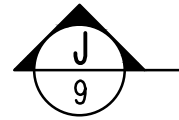
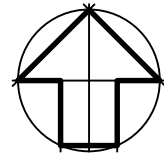
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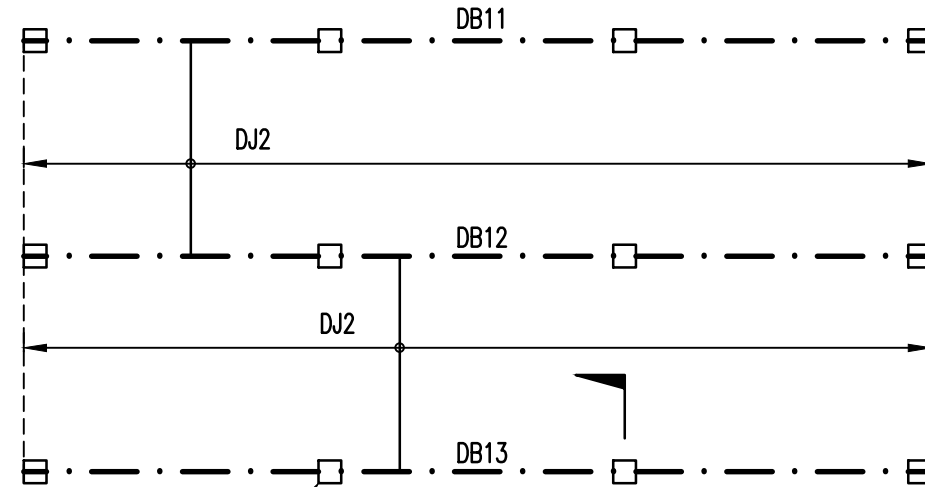
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SPLASH PAD**

SUBJECT  
**SHADE SAIL  
POST DETAILS**

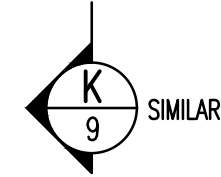
JOB No <b>13485</b>
DWG No <b>7</b>
REVISION SUFFIX P   P1   P2   A



**DECK 'A' FRAMING PLAN**  
SCALE 1:50



H.D.GALV. PROPRIETARY  
STIRRUP TO MANUFACTURERS  
SPECIFICATIONS



**DECK 'B' FRAMING PLAN**  
SCALE 1:50

**MEMBER SCHEDULE**

ALL MEMBERS TO BE TREATED IN ACCORDANCE WITH  
AS 1604.1 TABLE 1: HAZARD CLASS SELECTION GUIDE

MARK	DESCRIPTION
DB1 TO DB6	140x45 F17 KD HWD (CONTINUOUS)
DB7 TO DB10	90x45 F17 KD HWD
DB11 TO DB13	140x45 F17 KD HWD (CONTINUOUS)
DB14 & DB 15	90x45 F17 KD HWD (CONTINUOUS)
DJ1	140x45 F17 KD HWD @ 450 CRS
DJ2	120x45 F17 KD HWD @ 450 CRS
S1	140x45 F17 KD HWD STRINGERS

SUFF	REVISION	DATE	DRAWN	CHECKED
A	CONSTRUCTION ISSUE	24/04/14	LCS	JR
P2	PRELIMINARY RE-ISSUE	19/12/13	DE	JR
P1	PRELIMINARY RE-ISSUE	16/12/13	DE	JR
P	PRELIMINARY ISSUE	21/11/13	DE	JR

**Newport**  
Consulting Engineers  
208 Constance Street Fortitude Valley  
PH: (07) 3252 9822 FAX: (07) 3252 9844  
Email: info@dnce.com.au

CLIENT  
**MISSION BEACH  
ROTARY CLUB**

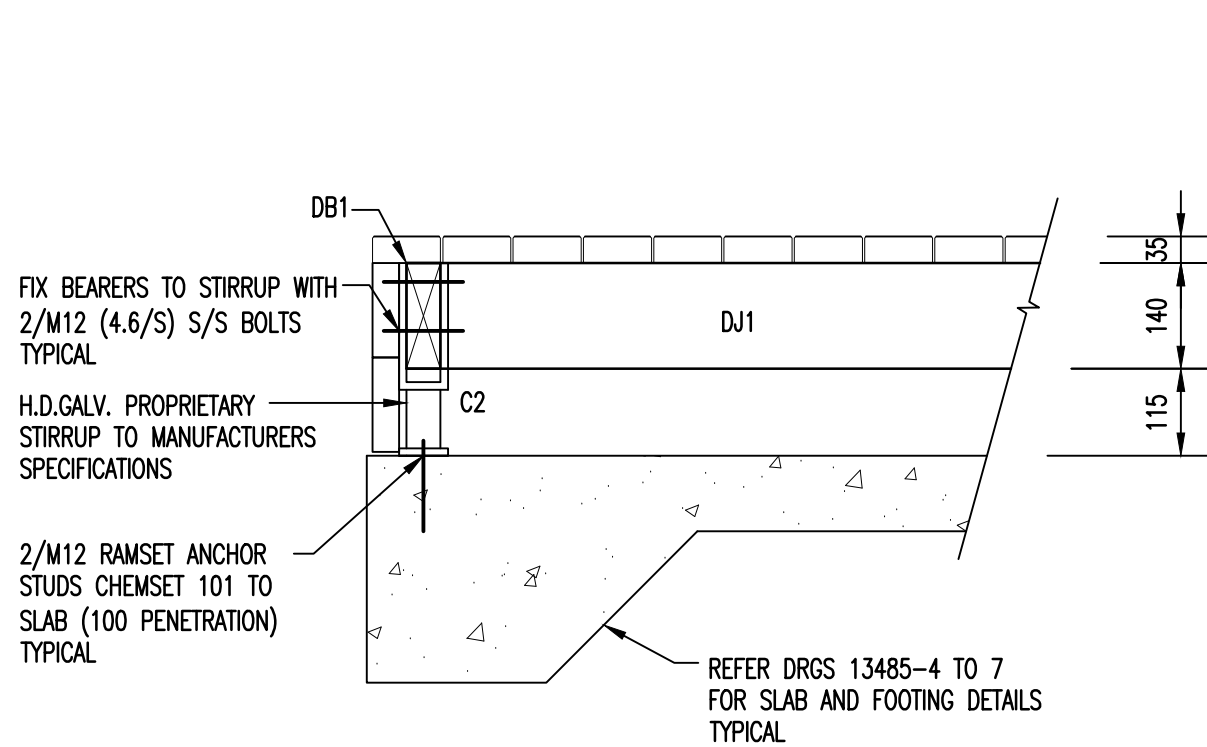
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**MISSION BEACH  
SPLASH PAD**

SUBJECT  
**DECK FRAMING PLANS**

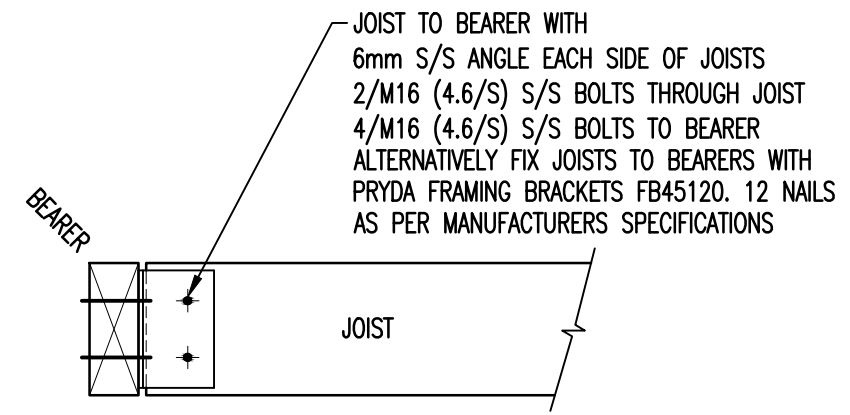
JOB No  
**13485**

DWG No  
**8**  
REVISION SUFFIX  
P P1 P2 A

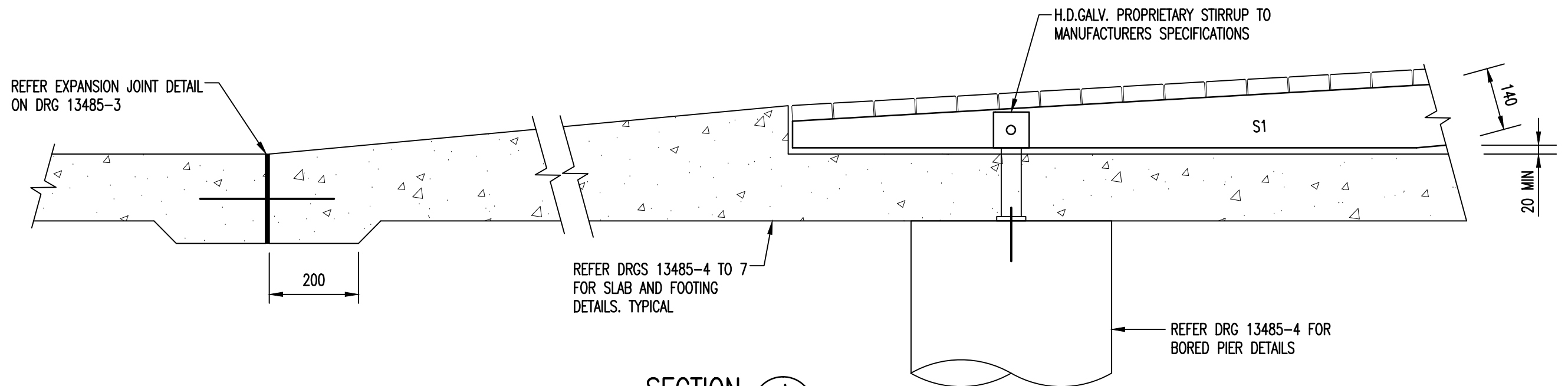




SECTION **K**  
SCALE 1:10



TYPICAL JOIST TO BEARER  
CONNECTION DETAIL  
SCALE 1:10



SECTION **J**  
SCALE 1:10

SUFF	REVISION	DATE	DRAWN	CHECKED
A	CONSTRUCTION ISSUE	24/04/14	LCS	JR
P2	PRELIMINARY RE-ISSUE	19/12/13	DE	JR
P1	PRELIMINARY RE-ISSUE	16/12/13	DE	JR
P	PRELIMINARY ISSUE	21/11/13	DE	JR

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CLIENT  
**MISSION BEACH  
ROTARY CLUB**

PROJECT  
**MISSION BEACH  
SPLASH PAD**

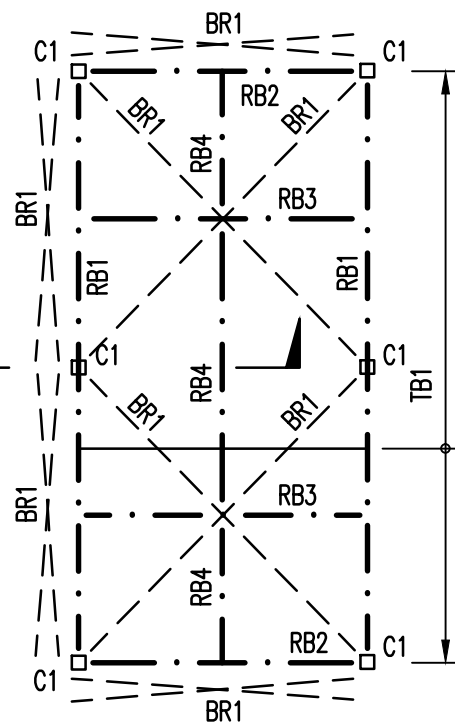
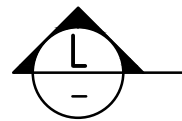
SUBJECT  
**DECK FRAMING DETAILS**

JOB No  
**13485**  
DWG No  
**9**  
REVISION SUFFIX  
P | P1 | P2 | A

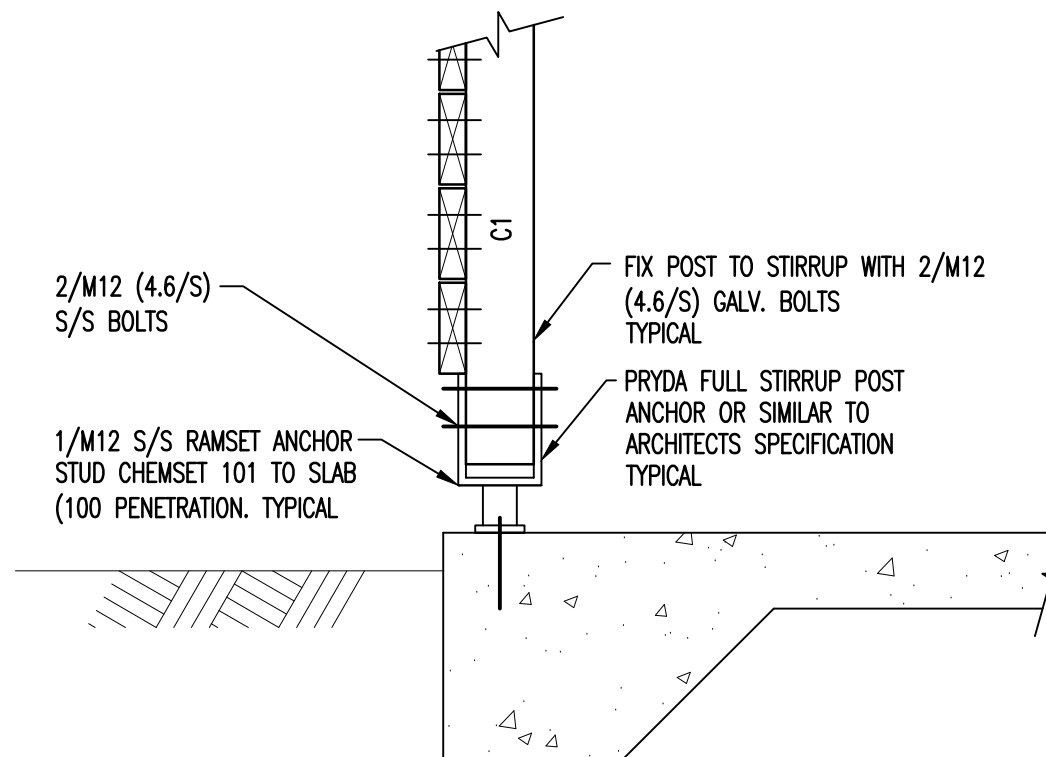
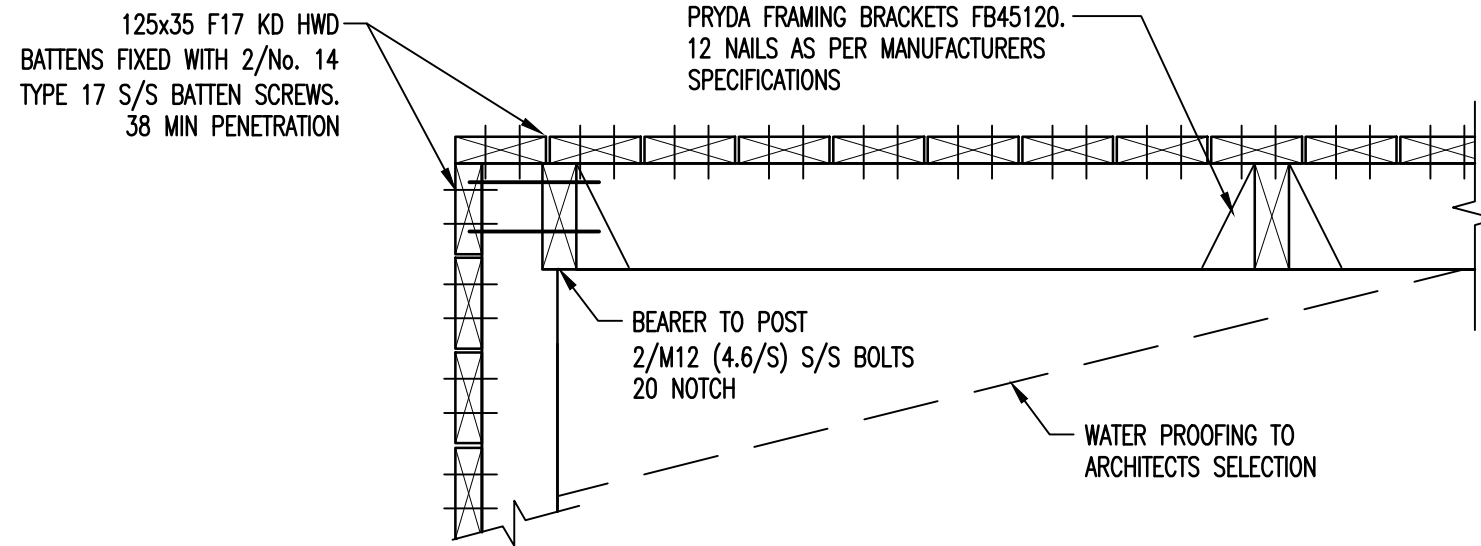
### ROOF FRAMING SCHEDULE

ALL MEMBERS TO BE TREATED IN ACCORDANCE WITH AS 1604.1 TABLE 1: HAZARD CLASS SELECTION GUIDE

MARK	DESCRIPTION
BR1	30x0.8 GI STRAP (TENSIONED) NAILED TO BATTENS WITH 1/2.8Ø NAIL AND NAILED TO BEARERS OR POSTS WITH 4/2.8Ø NAILS
C1	90x90 HWD POST
RB1	120x45 F17 KD HWD
RB2	120x45 F17 KD HWD
RB3	120x45 F17 KD HWD
RB4	120x45 F17 KD HWD
TB1	120x35 F17 KD HWD TIMBER BATTEN (5mm GAP)



**PLANT ROOM ROOF FRAMING PLAN**  
SCALE 1:50



**SECTION L**  
SCALE 1:10

SUFF	REVISION	DATE	DRAWN	CHECKED
A	CONSTRUCTION ISSUE	24/04/14	LCS	JR
P2	PRELIMINARY RE-ISSUE	19/12/13	DE	JR
P1	PRELIMINARY RE-ISSUE	16/12/13	DE	JR
P	PRELIMINARY ISSUE	21/11/13	DE	JR

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CLIENT  
**MISSION BEACH  
ROTARY CLUB**

PROJECT  
**MISSION BEACH  
SPLASH PAD**

SUBJECT  
**PLANT ROOM  
ROOF FRAMING AND  
DETAILS**

JOB No	<b>13485</b>
DWG No	<b>10</b>
REVISION SUFFIX	P   P1   P2   A