



BUILDER TO CONFIRM ALL LEVELS ON SITE PRIOR TO COMMENCEMENT OF WORKS.

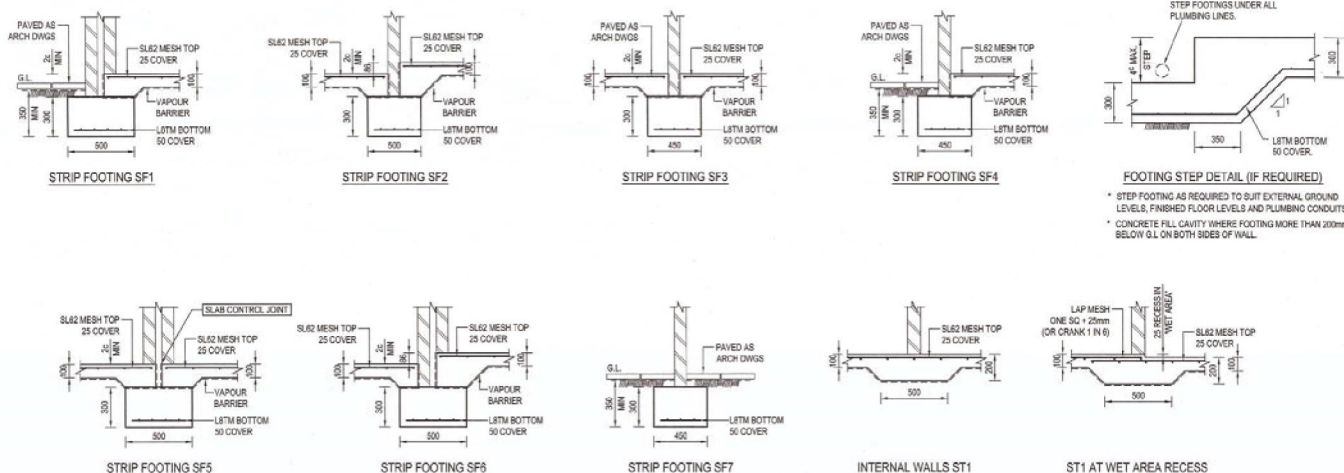
- PLACE MESH ON APPROVED SUPPORT CHAIRS PRIOR TO CONCRETE PLACEMENT.
- PROVIDE 2x16 BARS x 1500 LONG CENTRAL IN SLAB AT ALL RE-ENTRANT CORNERS.

 INDICATES 25mm SET DOWN IN WET AREA. MAINTAIN 100 THICK SLAB. CONFIRM EXTENT WITH ARCHT. DWG.

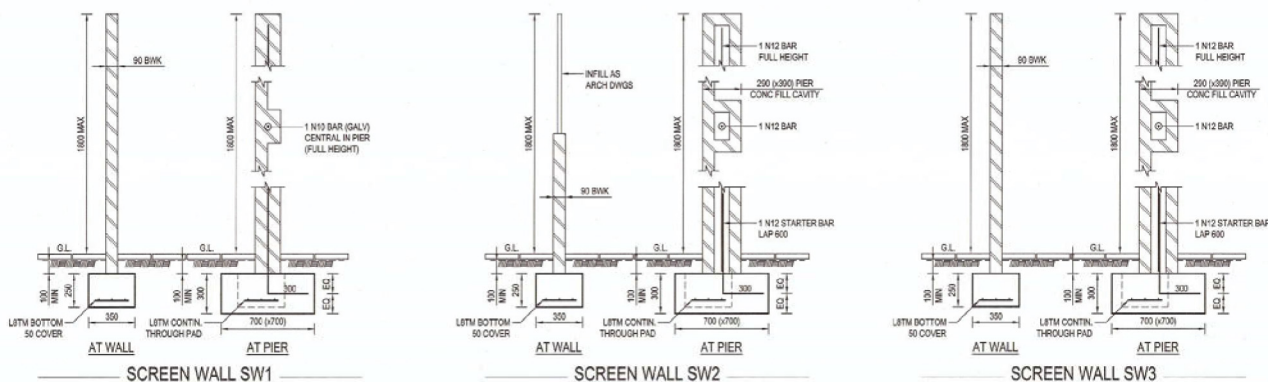
PAD FOOTINGS:

FP1 - 600 SQ x 300 DEEP MASS CONC. PAD FOOTING
 FP2 - 900 x 600 x 300 DEEP MASS CONC. PAD FOOTING
 FP3 - 900 x 600 x 300 DEEP MASS CONC. PAD FOOTING

FOOTING DESIGN IS FOR A CLASS A SITE
AS PER ATC WILLIAMS GEOTECHNICAL
REPORT No. 112345.01R01

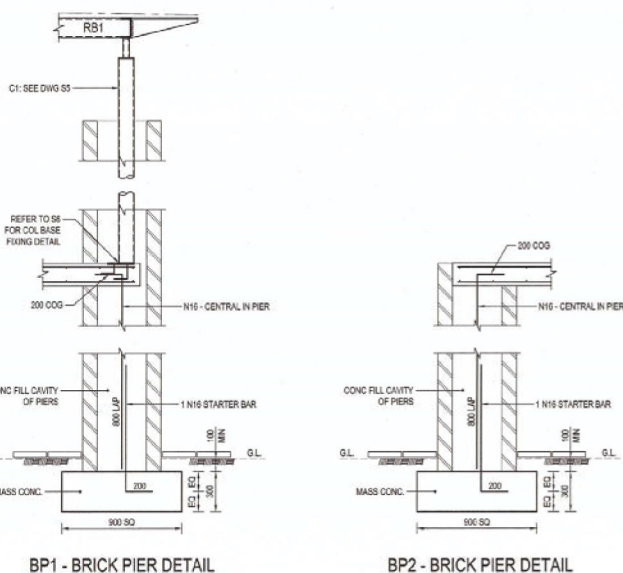


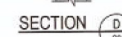
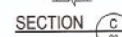
FOOTINGS & GROUND SLAB DETAILS

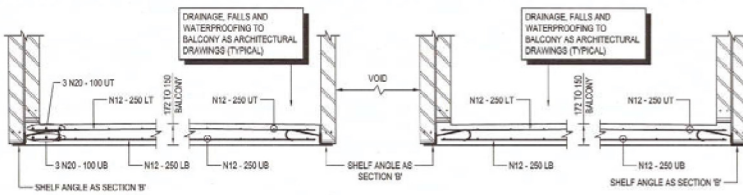


SCREEN WALL NOTES (CLASS A SITES ONLY)

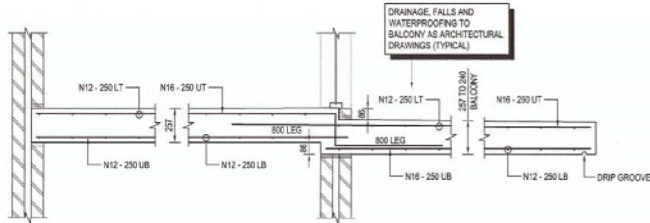
- CONFIRM EXACT LOCATION AND EXTENT OF SCREENWALLS WITH ARCH/DWGS.
- PROVIDE 10mm EXPANSION JOINT AT 1000 CTS MAX. SPACINGS WITH A DOUBLE PIER. (OR 10mm EXPANSION JOINT WITH FLEXIBLE BRICK TIES TO SIDE OF PIER AT 343 CTS MAX. AS AN ALTERNATIVE TO DOUBLE BRICK PIER)



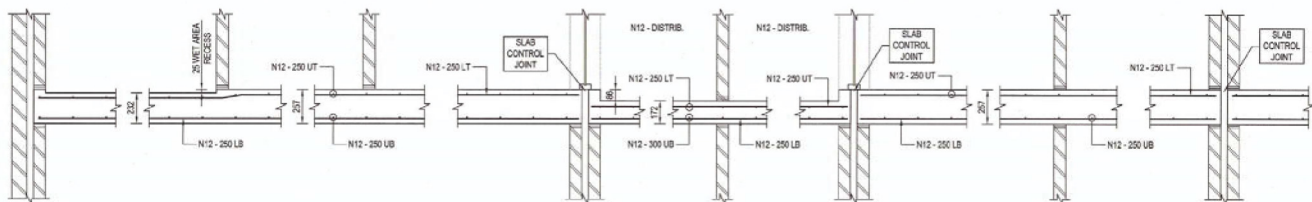
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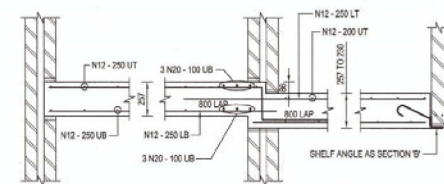
SECTION F S3



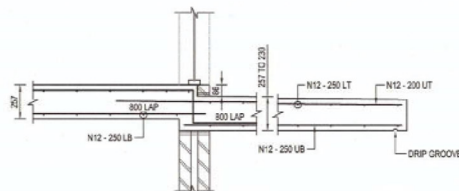
SECTION G S3



SECTION H S3



SECTION J S3



SECTION K S3

0	16.12.2013	ISSUED FOR BUILDING PERMIT	
REVISION	DATE	DESCRIPTION	
DESIGNER	KTAP CONSTRUCTION	LOCATION	No 9 & 11 HENRY STREET EAST CANNINGTON, WA
PROJECT	PROPOSED STRATA DEVELOPMENT	TITLE	SUSPENDED SLAB SECTIONS 'F' TO 'K'
SCALE	1:100, 1:20	DATE	SEPTEMBER 2013
DESIGNER	Mr. Albert Andreotta	DATE	18 / 12 / 2013
CLIENT	Mr. Albert Andreotta	DATE	18 / 12 / 2013
ENGINEER	D. CLANCY	DATE	18 / 12 / 2013
SHEET	55 of 5	DATE	18 / 12 / 2013
14001340163/REV_01/140163.dwg, 16/12/2013 2:08:09 PM, CLANCY, DWG A1 594x841 mm (landscape), 1:100			

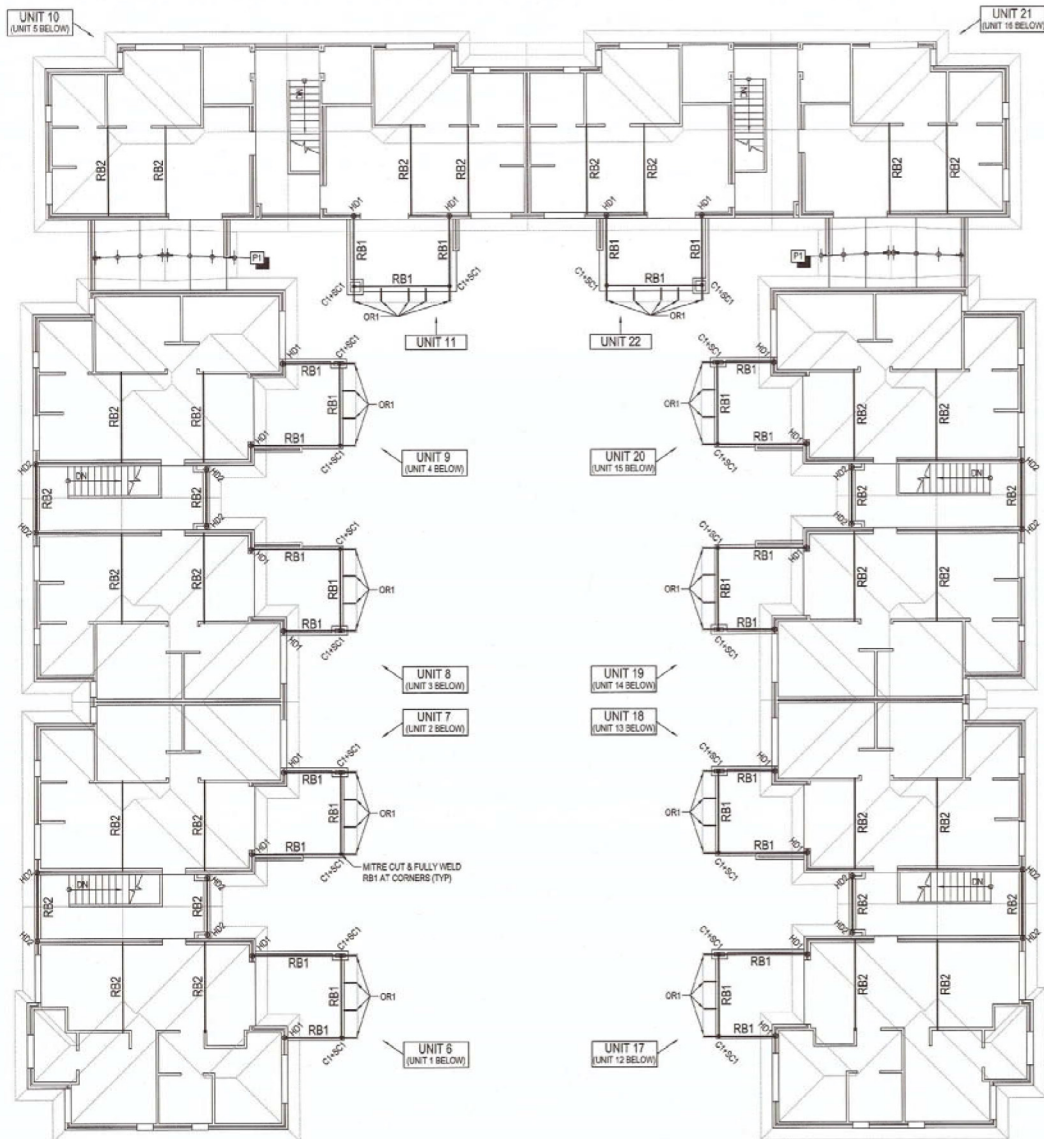


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Registered Professional Engineer 418620
Mr. Albert Andreotta
NRECA Chartered Professional Engineer NRECA
D. CLANCY
Date: 18 / 12 / 2013
Registered as the NRECA in the Company of
Structural
Engineers Professional Engineers Register



ROOF STEEL PLAN (METAL DECK ROOF)

* MINIMUM STEEL CONNECTION EX 10 PLATE & 2MM 8.8/8.8 BOLTS UNO.

COLUMNS:

C1 - 102 OD x 4 CHS } REFER 'C1 + SC1' DETAIL BELOW
SC1 - 80 OD x 3.6 CHS

BEAM:

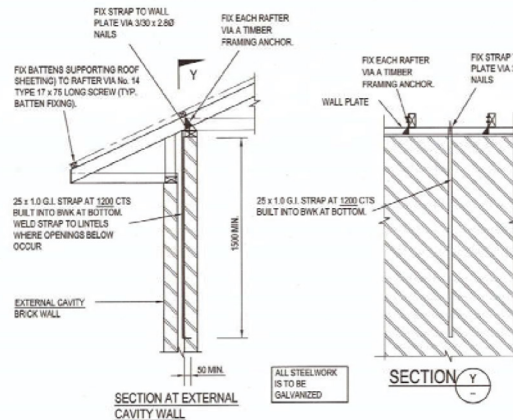
RB1 - 200 x 100 x 5 RH5
RB2 - 200 x 63 LVL
OR1 - EX 10 TAPERED TEE PLATE WELDED TO RB1 - SEE DETAIL BELOW

OTHER:

HD1 - R12 HOLDING DOWN ROD. REFER 'HD1' DETAIL ADJACENT
P1 - 140 x 35 MOP10 PURGING @ 900 GPa MAX
(BUILT ENDS OF P1 INTO BRICKWORK)

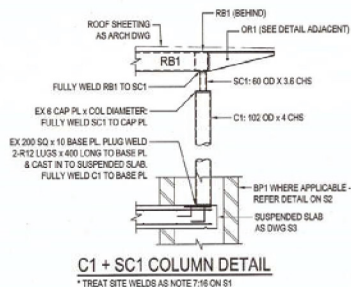
TIMBER NOTES

- ALL TIMBER WORKS TO BE CARRIED OUT IN ACCORDANCE WITH THE NATIONAL TIMBER FRAMING CODE AS 1684 AND THE TIMBER STRUCTURES CODE AS 1703.
- TIMBER FRAMING CONNECTOR MEMBERS & MANUFACTURED CONNECTOR SYSTEM FOR TIMBER JOINTS FORMED FROM 1.2mm MINIMUM THICKNESS GALVANIZED STEEL AND FINISHED TO MATCH AT LEAST 2mm MAXIMUM + 3mm MIN. GAPS TO EACH TIMBER PLATE OF THE CONNECTOR. EG TOP-LGRP.
- FIX ALL BATTENS TO WALL PLATES AND BEAMS VIA TIMBER FRAMING CONNECTORS.
- ALL TIMBER PLATES TO BE FINISHED WITH AN ANTI-ROT PRODUCT. ANCHOR ALL EXTERNAL WALL PERIMETER WALL PLATES ON BRICKWORKS VIA 2mm x 1mm GALVANIZED RIVET NAILS AT 1200 CTS MAXIMUM. + 150mm MINIMUM BOTTOM OVERLAP INTO THE BRICKWORK. WHERE OPENINGS OCCUR WITHIN THE WALL, WELD BASE OF STRAP TO LINTEL. STRAPS TO BE TIGHTENED PRIOR TO FINISH.



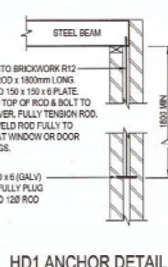
- NOTES:
- ROOF ANCHORAGE & CONSTRUCTION TO CONFORM WITH THE NATIONAL TIMBER FRAMING CODE AS 1684.
 - WHERE OPENINGS IN THE EXTERNAL BRICKWORK OCCUR:
 - OPENING LESS THAN 1200 WIDE: ADD EXTRA STRAP EACH SIDE OF OPENING.
 - OPENING GREATER THAN 1200 WIDE: WELD STRAP @ 1200 CTS MAX TO LINTEL.

ROOF ANCHORAGE DETAILS (METAL DECK ROOF)



OR1 - DETAIL

* LOCATE AS PLAN ABOVE



HD2 ANCHOR DETAIL

