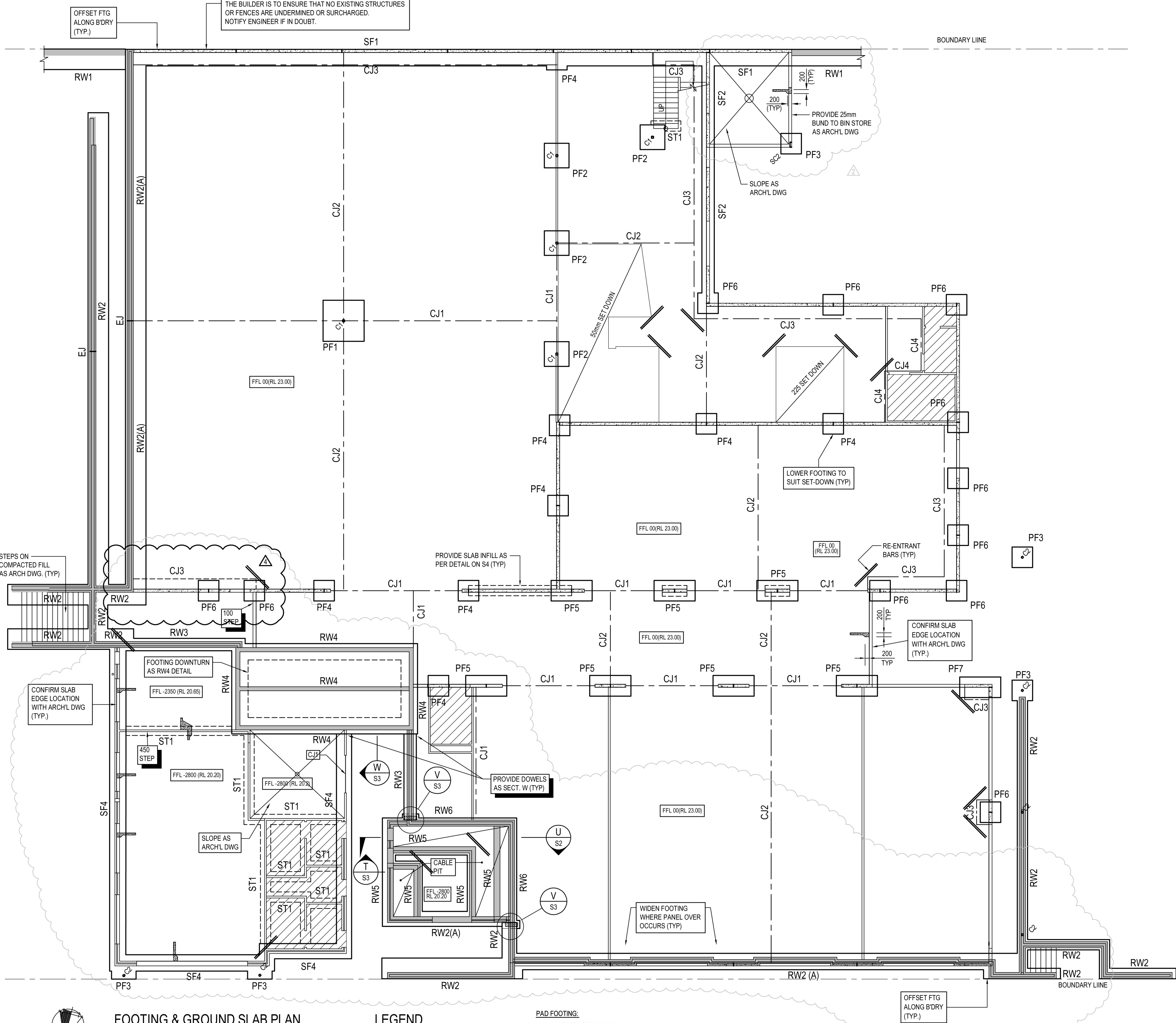


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DESIGNER
COMMERCIAL DESIGN
MANAGEMENT

PROJECT
PROPOSED RETAIL
DEVELOPMENT FOR
DAWESVILLE 3 P/L

LOCATION
LOT 10 (No. 3)
DAWESVILLE ROAD
DAWESVILLE

TITLE
FOOTING & GROUND
SLAB PLAN

SCALE
1:100

DATE
JANUARY 2012

DRAWN
DMC

SHEET
S2 of 11

JOB No
120272

Registered Professional Engineer 416620
Mr Albert Andreotta
ME Aust CP Eng (Structural) NPER

Signature: _____
Date: / /
Registered on the NPER in the Category of
Structural
National Professional Engineers Register

FOOTING & GROUND SLAB PLAN

125 THICK SLAB, SL72 MESH TOP, 30 COVER: INTERNAL
125 THICK SLAB, SL72 MESH TOP, 45 COVER: EXTERNAL

- BUILDER TO CONFIRM ALL LEVELS ON SITE PRIOR TO COMMENCEMENT OF WORKS.
- PLACE MESH ON APPROVED SUPPORT CHAIRS PRIOR TO CONCRETE PLACEMENT.
- INDICATES 30mm SET DOWN IN WET AREA. MAINTAIN 125 THICK SLAB. CONFIRM EXTENT WITH ARCHL DWG
- PROVIDE 2-N16 BARS x 1500 LONG CENTRAL IN SLAB AT ALL RE-ENTRANT CORNERS.
- EJ DENOTES VERTICAL EXPANSION JOINT IN BRICK WALLING. GRAPE MASTIC SEAL

LEGEND

COLUMNS:

C1 - 100 x 9SHS
C2 - 102 OD x 5 CHS
SC2 - 250 PFC

STRIP FOOTINGS:

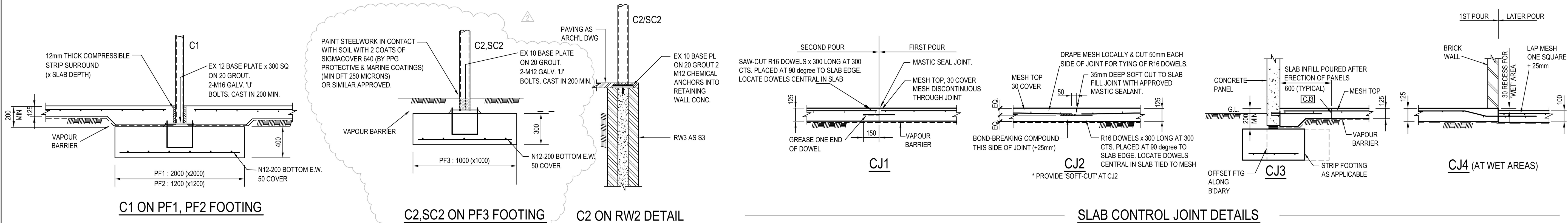
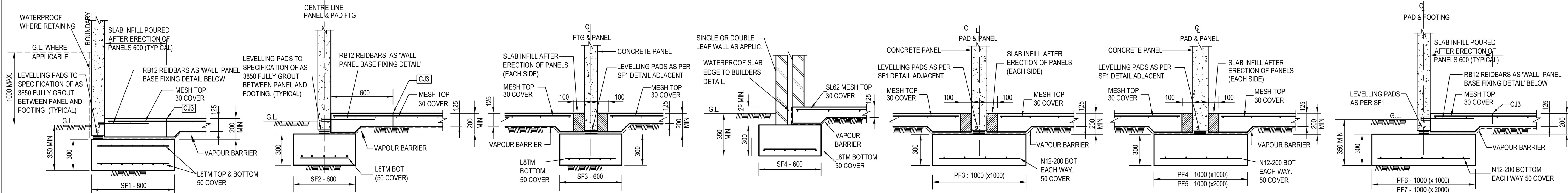
SF1 - 800 WIDE x 300 DEEP L8TM BOTTOM & TOP
SF2 - 600 WIDE x 300 DEEP L8TM BOTTOM
SF3 - 600 WIDE x 300 DEEP L8TM BOTTOM
SF4 - 600 WIDE x 300 DEEP L8TM BOTTOM

PAD FOOTING:

PF1 - 2000 x 2000 x 400 DEEP
N12-200 c/c EACH WAY TOP AND BOTTOM
PF2 - 1200 x 1200 x 400 DEEP
N12-200 c/c BOTTOM EACH WAY
PF3 - 1000 x 1000 x 300 DEEP
N12-200 c/c BOTTOM EACH WAY
PF4 - 1000 x 1000 x 300 DEEP
N12-200 c/c BOTTOM EACH WAY
PF5 - 1000 x 2000 x 300 DEEP
N12-200 c/c BOTTOM EACH WAY
PF6 - 1000 x 1000 x 300 DEEP
N12-200 c/c BOTTOM EACH WAY
PF7 - 1000 x 2000 x 300 DEEP
N12-200 c/c BOTTOM EACH WAY
PF8 - 1000 x 2500 x 300 DEEP
N12-200 c/c BOTTOM EACH WAY

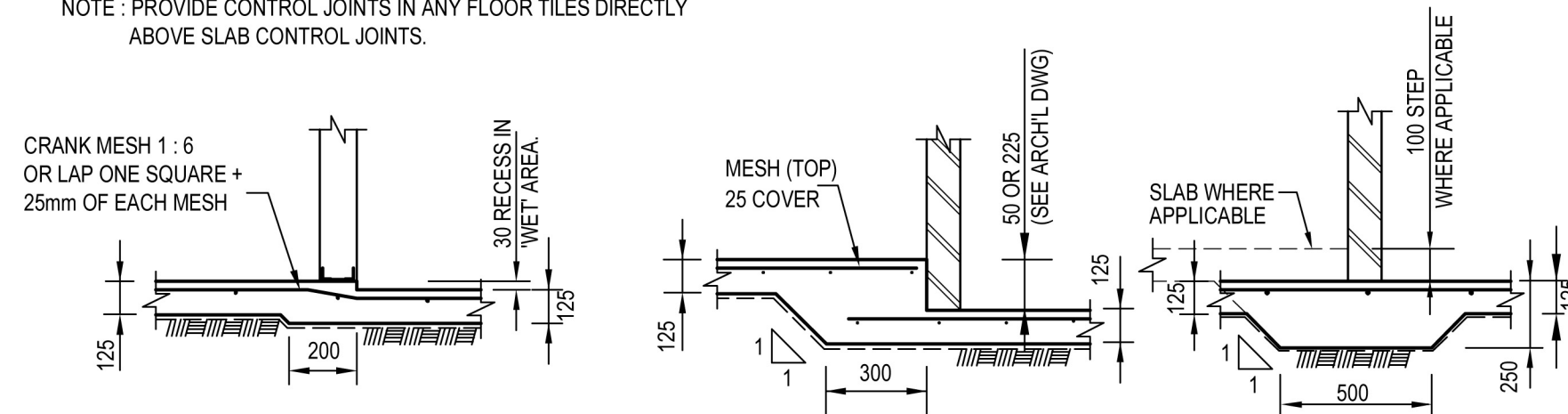
* FOOTINGS ARE DESIGNED FOR A CLASS 'A' SITE: EXISTING GROUND IMPROVEMENT EARTHWORKS ARE TO BE UNDERTAKEN IN ACCORDANCE WITH THE GEOTECHNICAL REPORT FOR THE SITE IN ORDER TO ACHIEVE A CLASS 'A' CLASSIFICATION (FROM A CURRENT CLASS 'P' (ATC WILLIAMS REFERENCE No. 109327.01 R01)

4	10.12.2013	'ST2' REMOVED AS SHOWN
3	26-09-13	ISSUED FOR CONSTRUCTION
2	08.03.2013	RE-ISSUED FOR TENDER
1	17-02-2012	ISSUED FOR TENDER
0	31-01-2012	ISSUED FOR BUILDING LICENCE
REVISION	DATE	DESCRIPTION



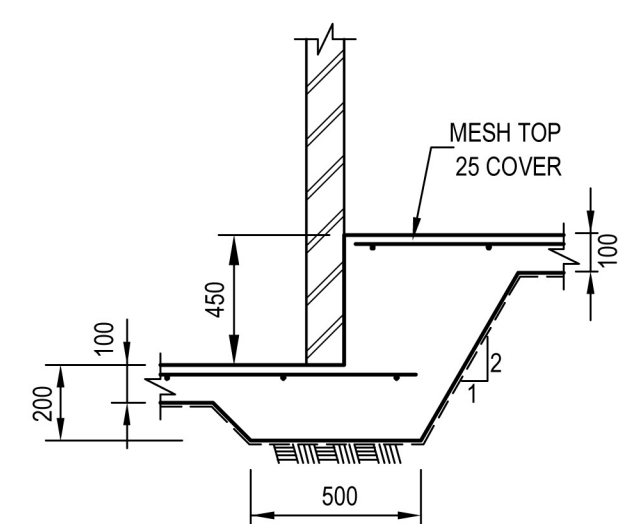
SLAB CONTROL JOINT DETAILS

NOTE : PROVIDE CONTROL JOINTS IN ANY FLOOR TILES DIRECTLY ABOVE SLAB CONTROL JOINTS.



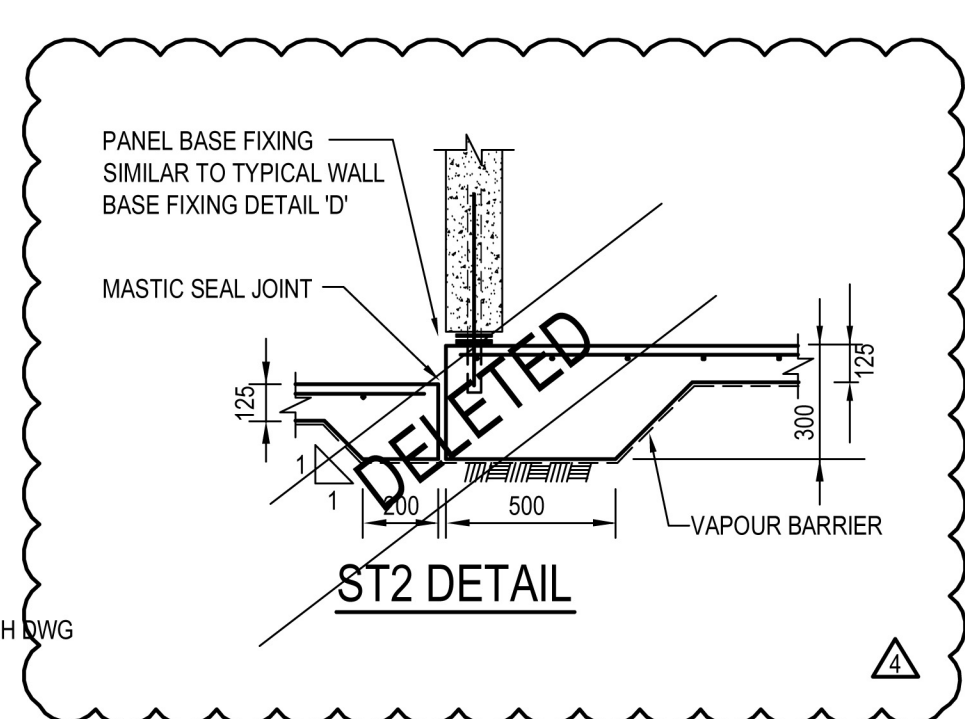
WET AREA RECESS

* CONFIRM EXTENT & LOCATION WITH ARCH'D DWG



SLAB STEP DOWN.

* CONFIRM EXTENT & LOCATION WITH ARCH'D DWGS.



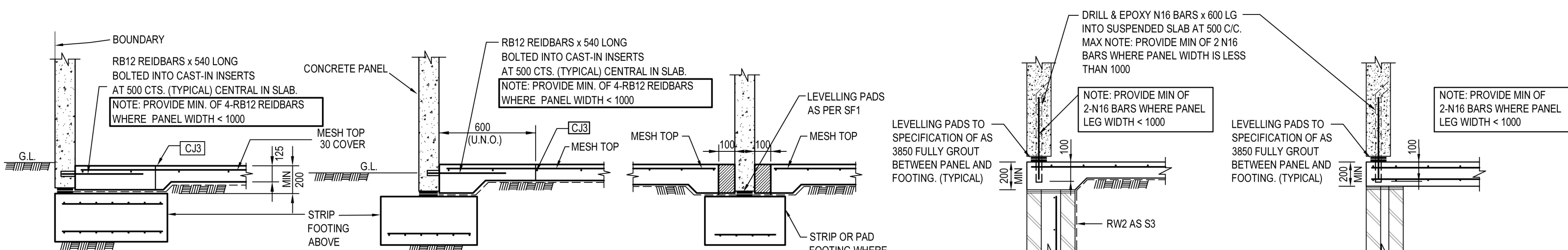
A) EXTERNAL WALLS ON BOUNDARY

B) EXTERNAL WALLS NOT ON BOUNDARY

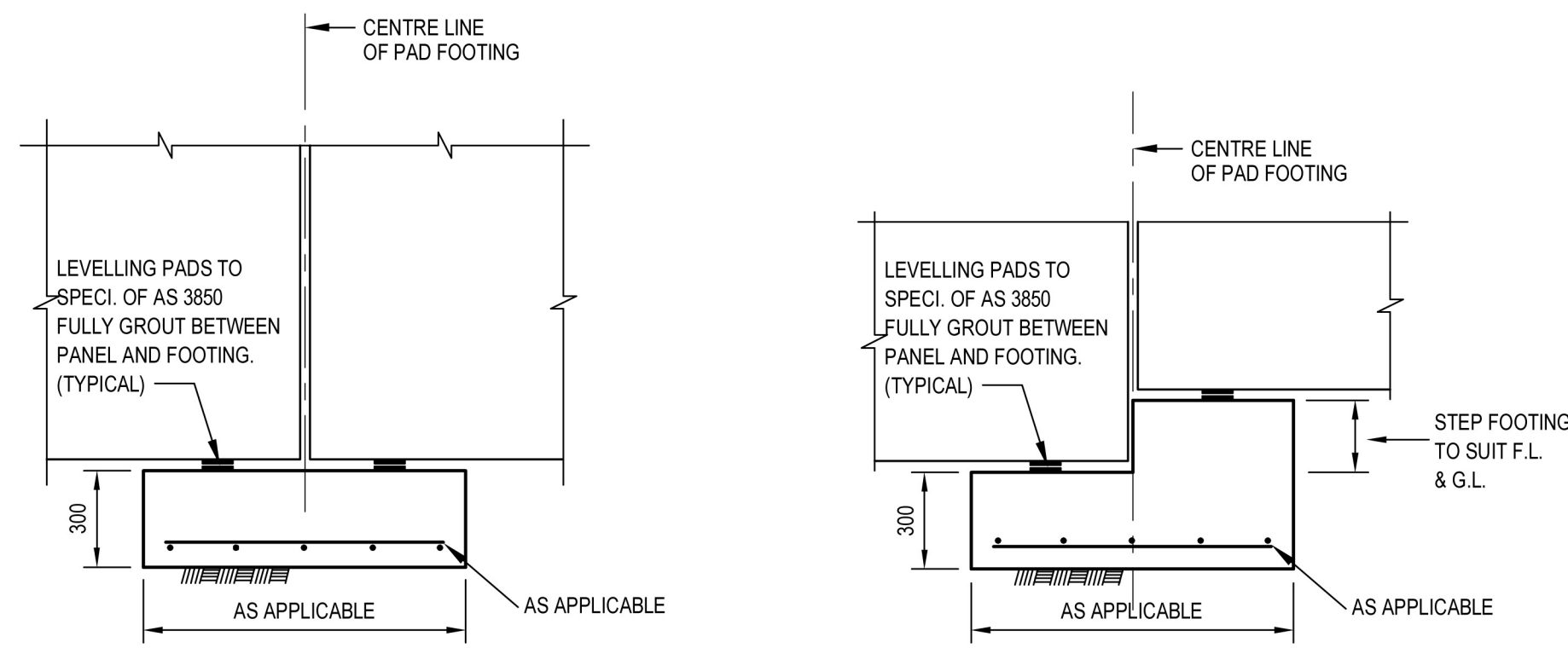
C) INTERNAL WALLS

D) ABOVE RW2

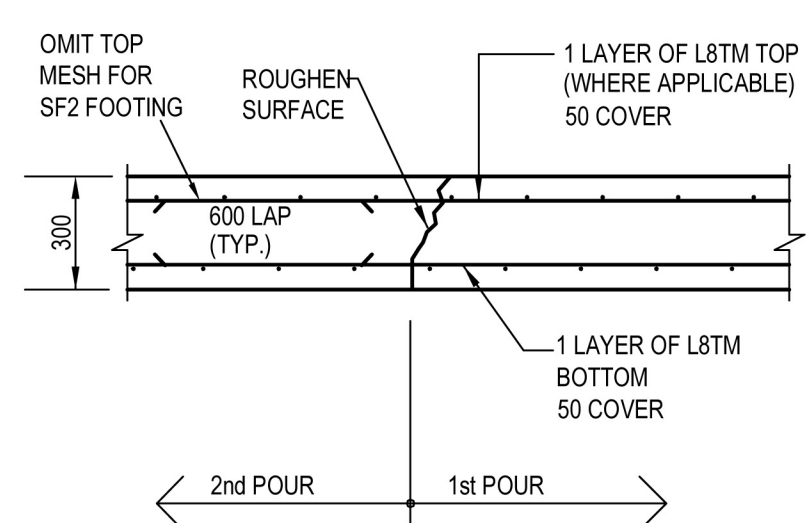
E) ABOVE SUSPENDED SLAB



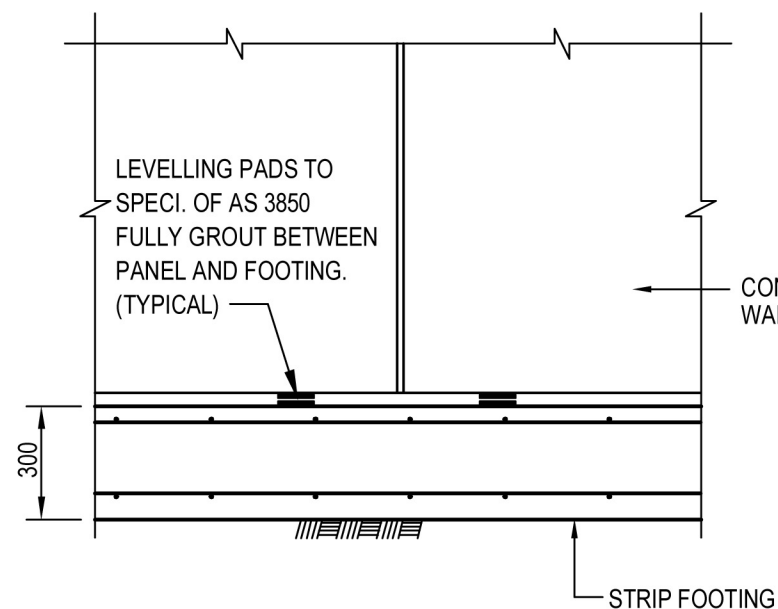
TYPICAL WALL PANEL BASE FIXING DETAILS



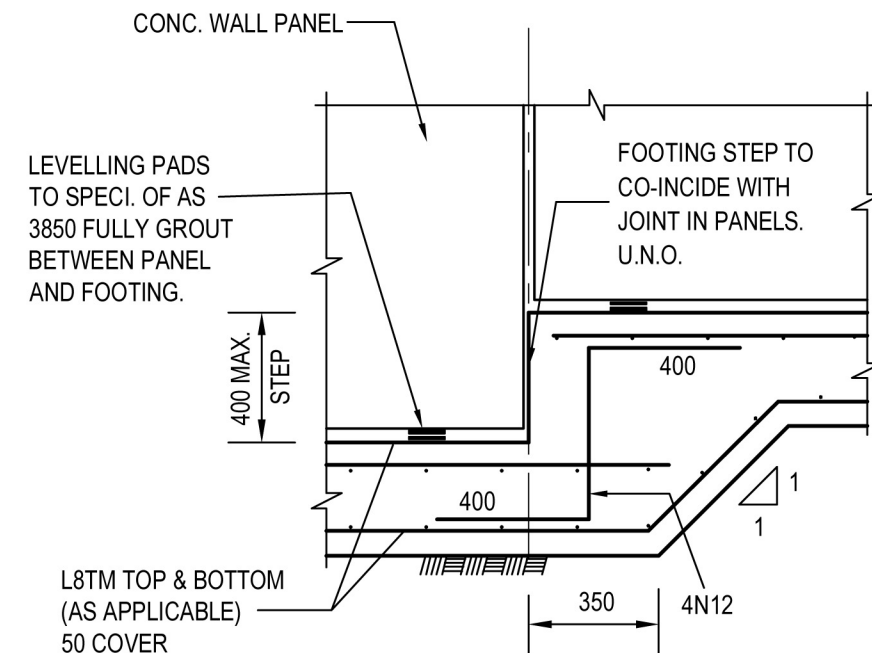
TYPICAL PAD FOOTING DETAIL - SIDE VIEW



FOOTING CONSTRUCTION JOINT (IF REQ'D)



TYPICAL STRIP FOOTING DETAIL - SIDE VIEW



FOOTING STEP DETAIL

* STEP FOOTING AS REQUIRED TO SUIT EXTERNAL GROUND LEVELS, FINISHED FLOOR LEVELS AND PLUMBING CONDUITS.

4	10.12.2013	'ST2' DETAIL DELETED
3	26-09-13	ISSUED FOR CONSTRUCTION
2	08.03.2013	RE-ISSUED FOR TENDER
1	17-02-2012	ISSUED FOR TENDER
0	31-01-2012	ISSUED FOR BUILDING LICENCE
REVISION	DATE	DESCRIPTION

DESIGNER
**COMMERCIAL DESIGN
MANAGEMENT**

PROJECT
**PROPOSED RETAIL
DEVELOPMENT FOR
DAWESVILLE 3 P/L**

LOCATION
**LOT 10 (No. 3)
DAWESVILLE ROAD
DAWESVILLE**

TITLE
**FOOTING & GROUND
SLAB DETAILS**

SCALE
1:20

DATE
JANUARY 2012

DRAWN
DMC

SHEET
54 of 11

JOB No.
120272

Registered Professional Engineer 416620
Mr Albert Andreotta

ME/Aust CP Eng (Structural)
NPER

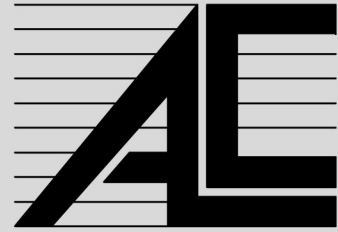
Signature: _____

Date: _____

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S t r u c t u r a l

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DEVELOPMENT FOR
DAWESVILLE 3 P/L

LOCATION
LOT 10 (No. 3)
DAWESVILLE ROAD
DAWESVILLE

TITLE
TILT-UP PANEL
ELEVATIONS

SCALE
1:100,20

DATE
JANUARY 2012

DRAWN
DMC

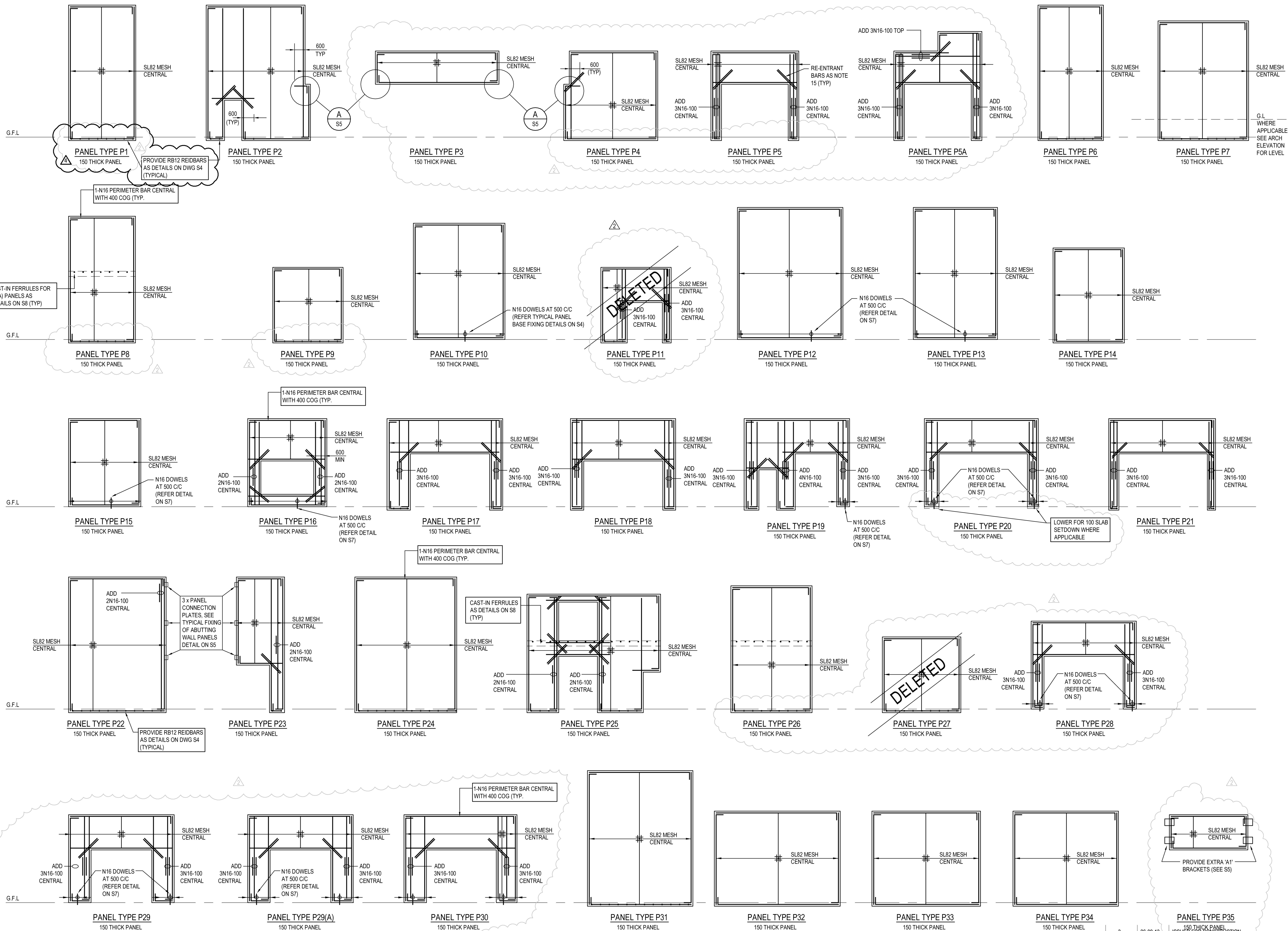
SHEET
S6 of 11

JOB No
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TYPICAL CONCRETE PANEL ELEVATIONS

(AS VIEWED EXTERNALLY & INDICATIVE ONLY)
PROVIDE GROOVES IN PANELS AS ARCH DWG.
MAX DEPTH OF GROOVES IS TO BE 15mm

3	26-09-13	ISSUED FOR CONSTRUCTION
2	08-03-2013	RE-ISSUED FOR TENDER
1	17-02-2012	ISSUED FOR TENDER
0	31-01-2012	ISSUED FOR BUILDING LICENCE
4	10-12-2013	PANEL 'P1' REVISED AS SHOWN
REVISION	DATE	DESCRIPTION
3	26-09-13	ISSUED FOR CONSTRUCTION
2	08-03-2013	RE-ISSUED FOR TENDER
1	17-02-2012	ISSUED FOR TENDER
0	31-01-2012	ISSUED FOR BUILDING LICENCE
REVISION	DATE	DESCRIPTION