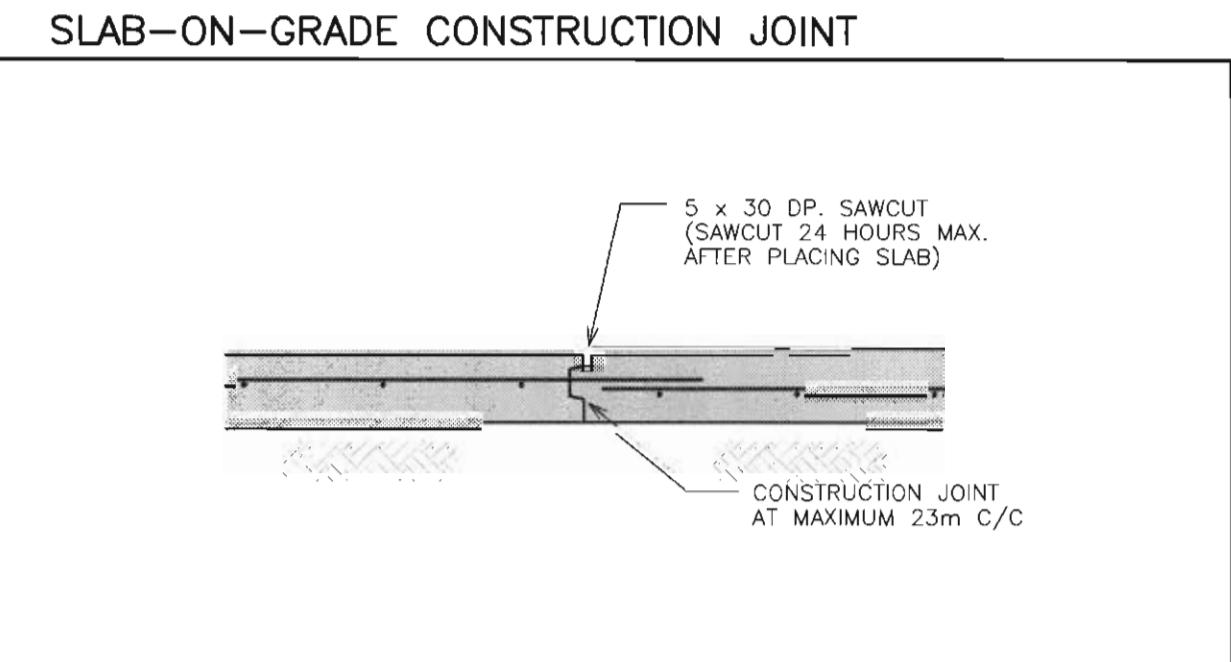
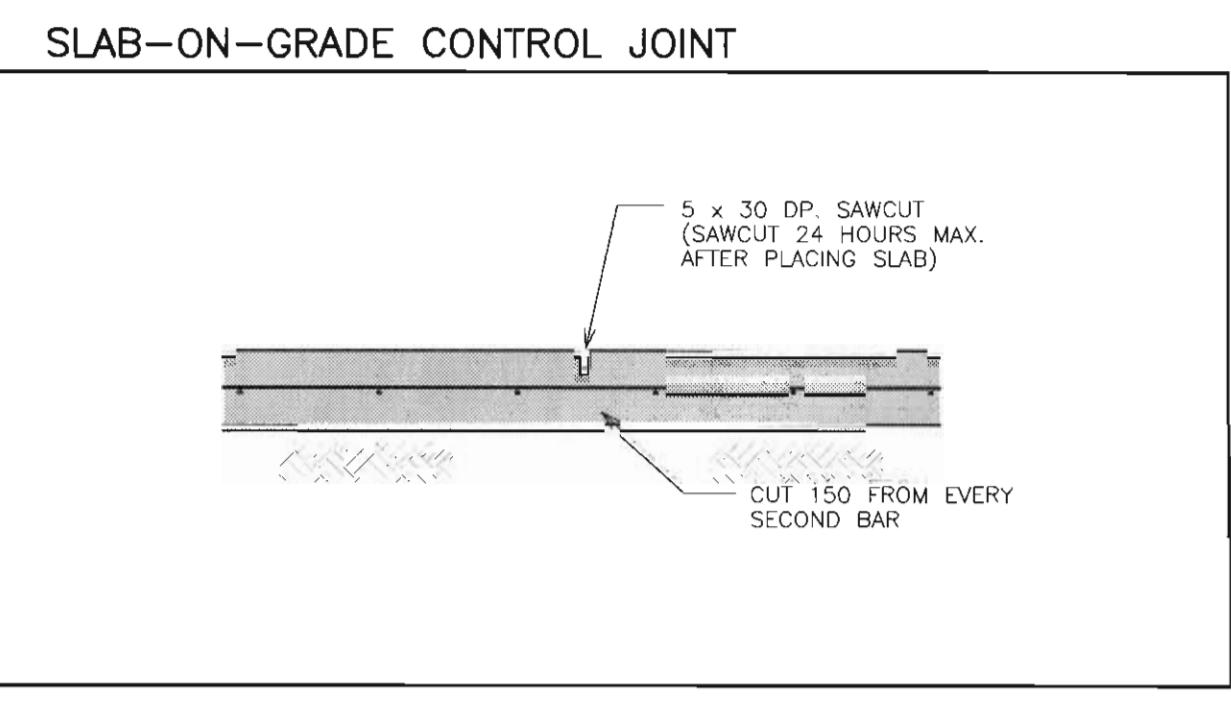
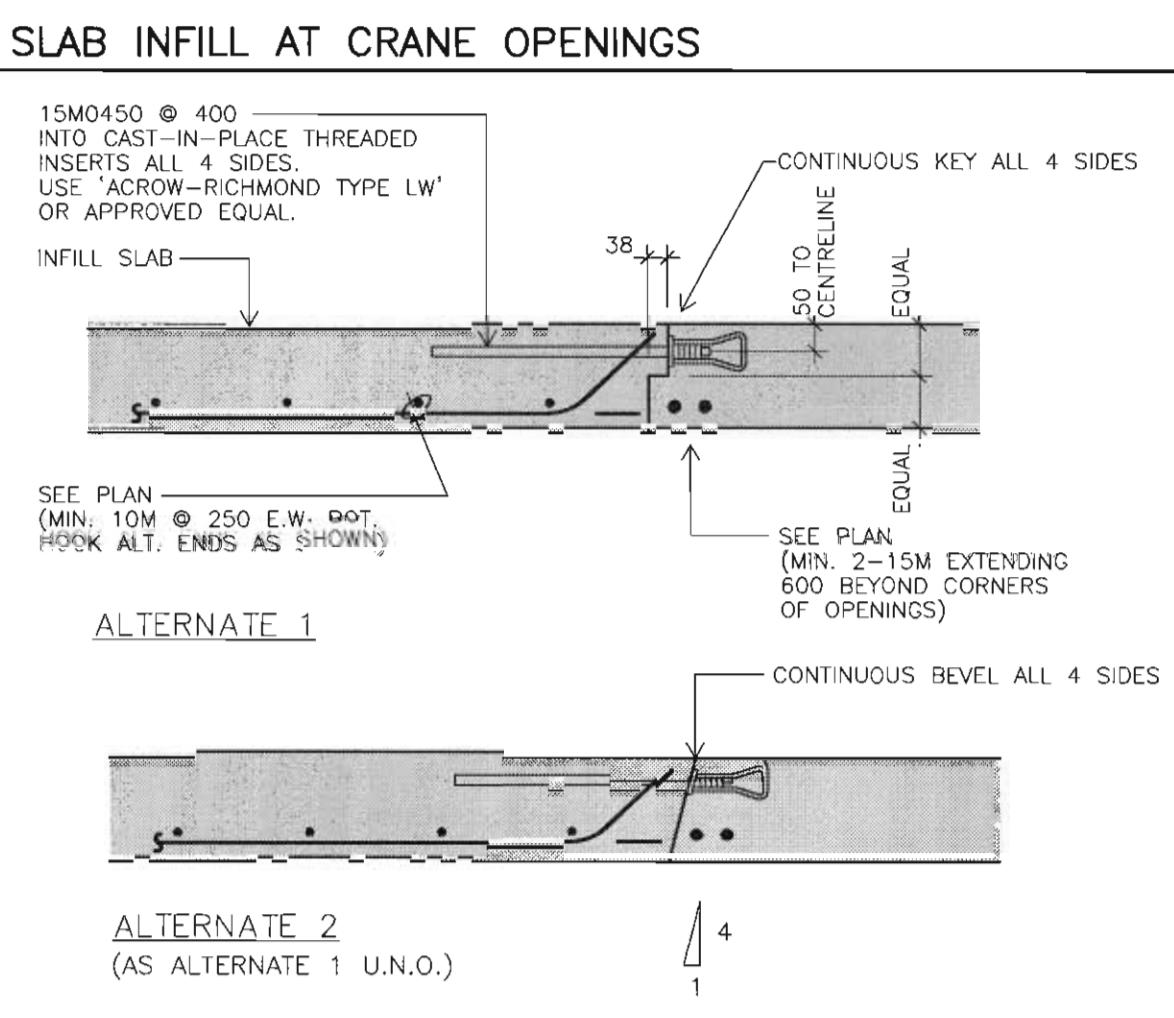


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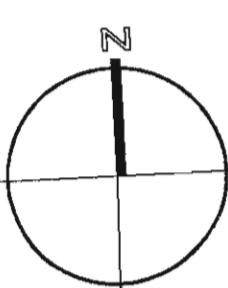


consultants



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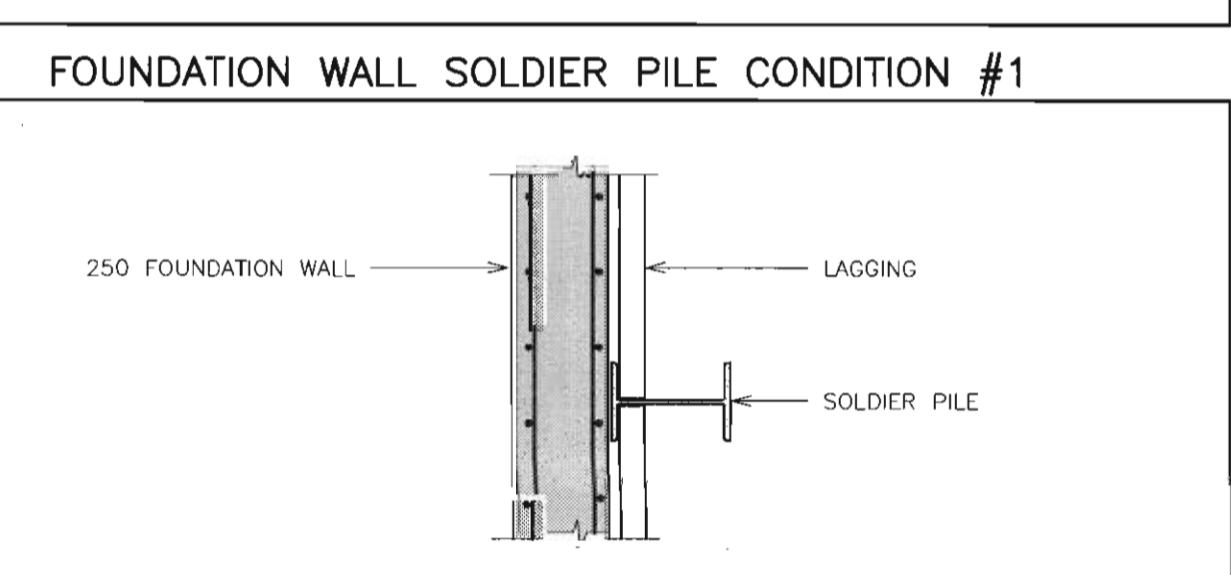
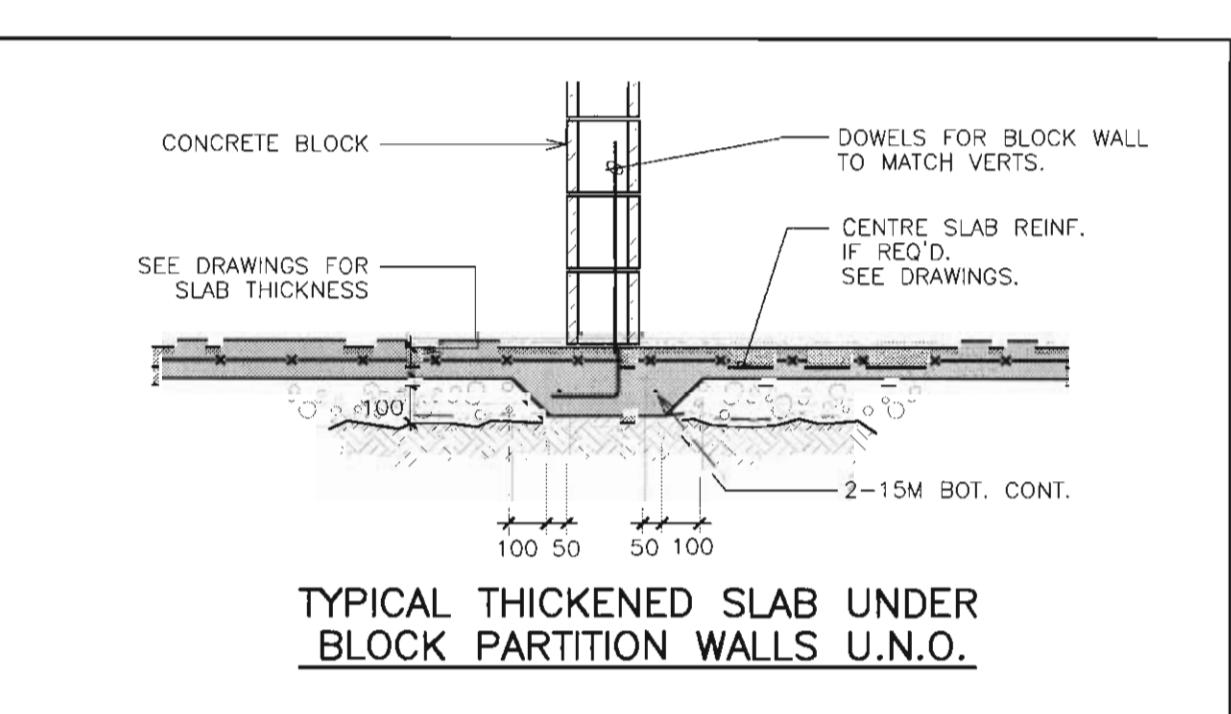
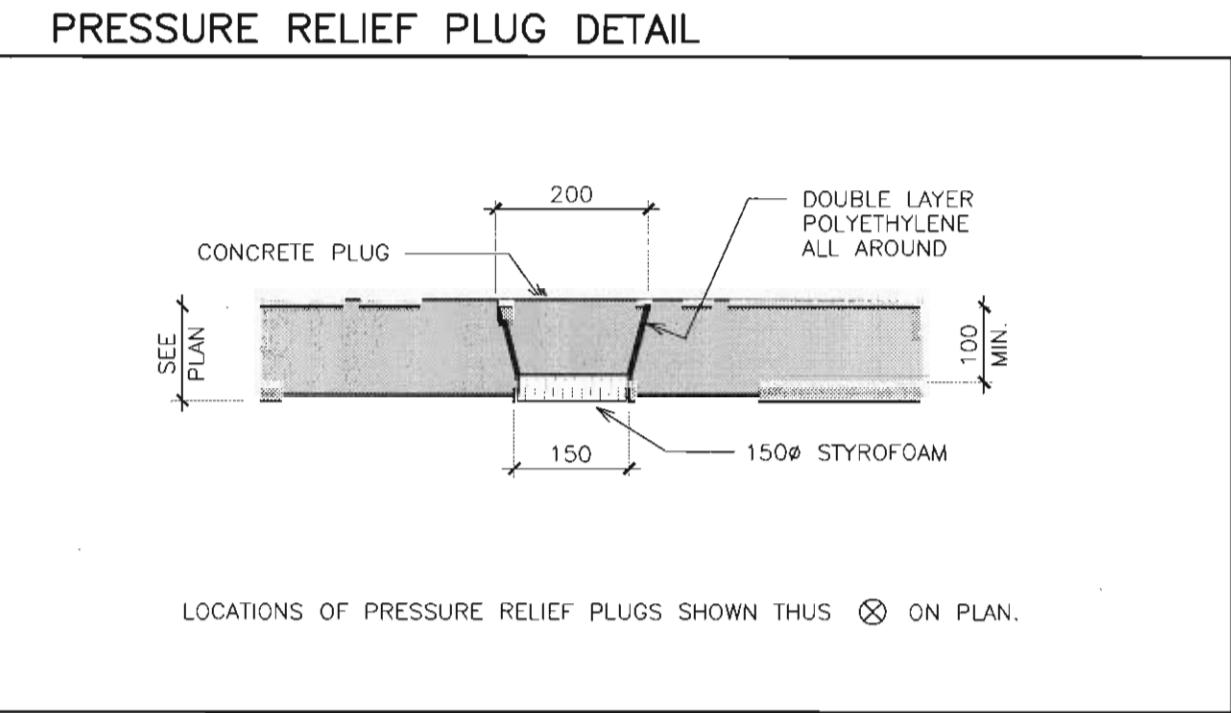
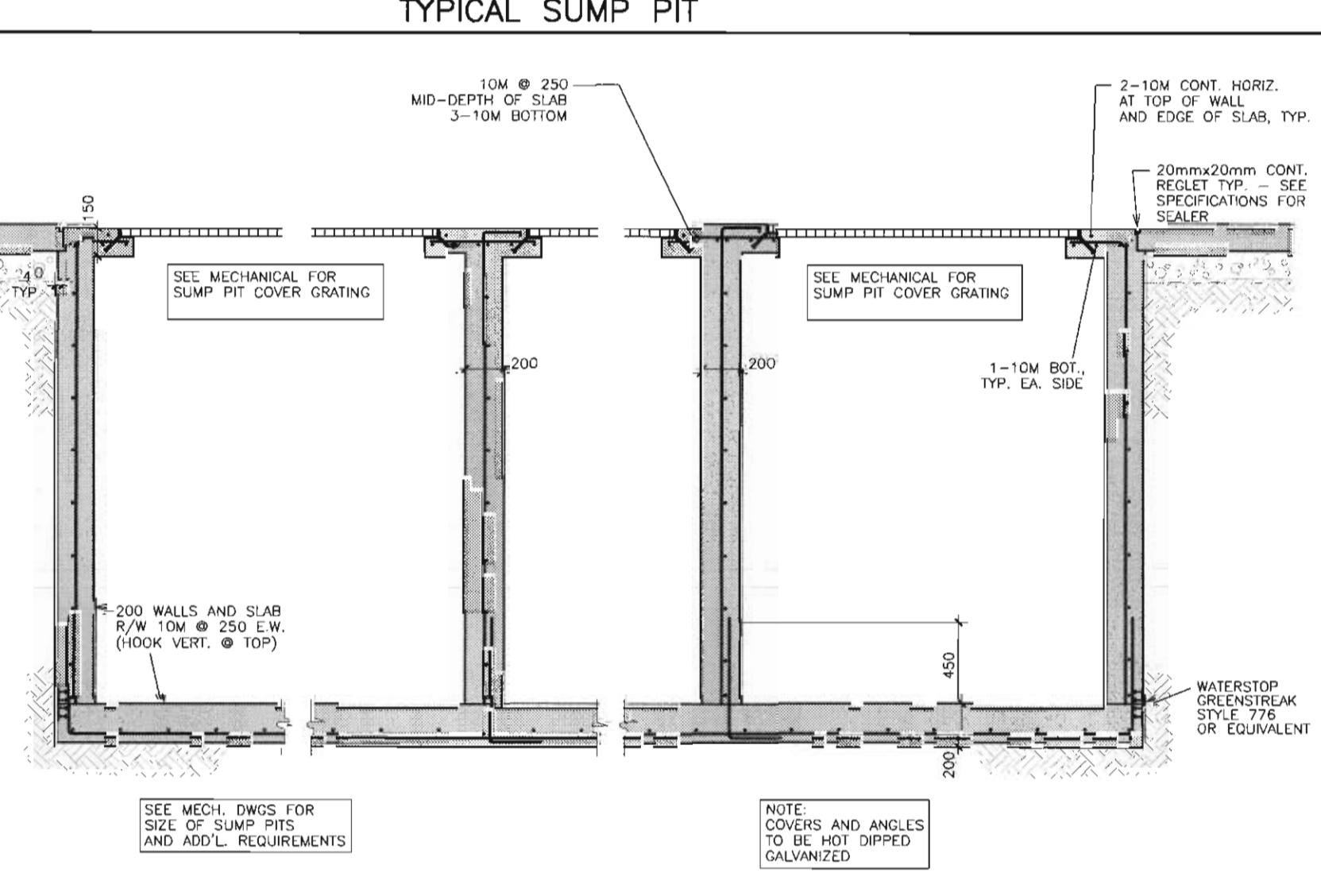
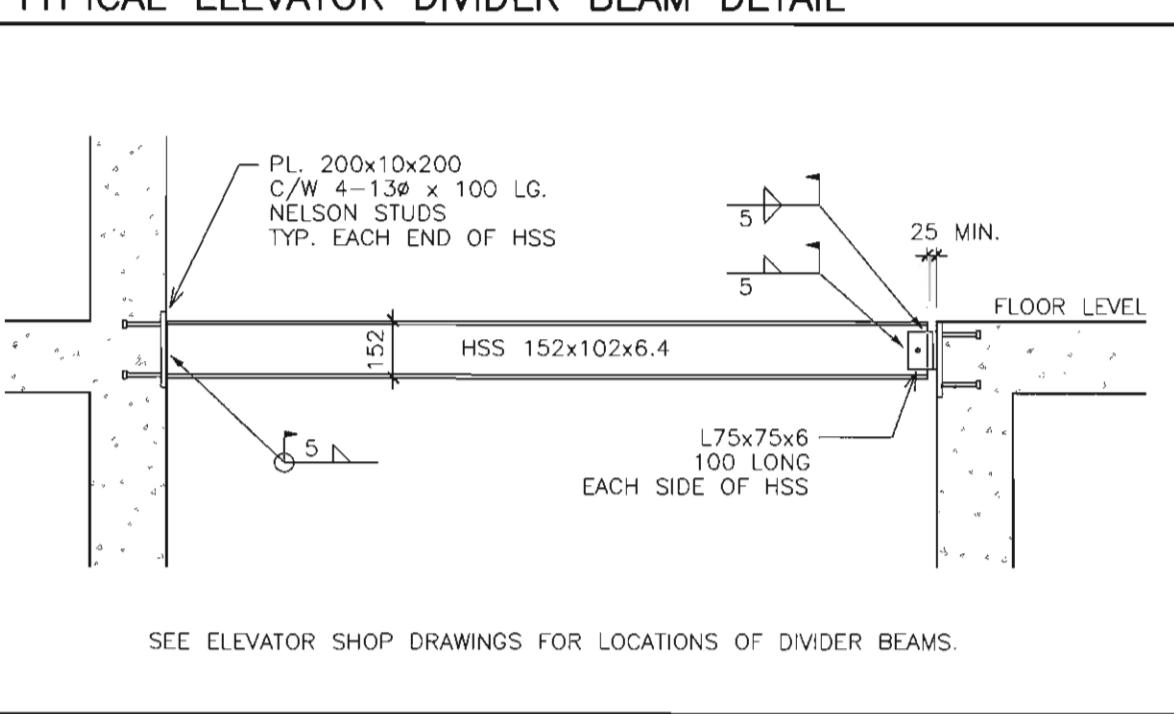


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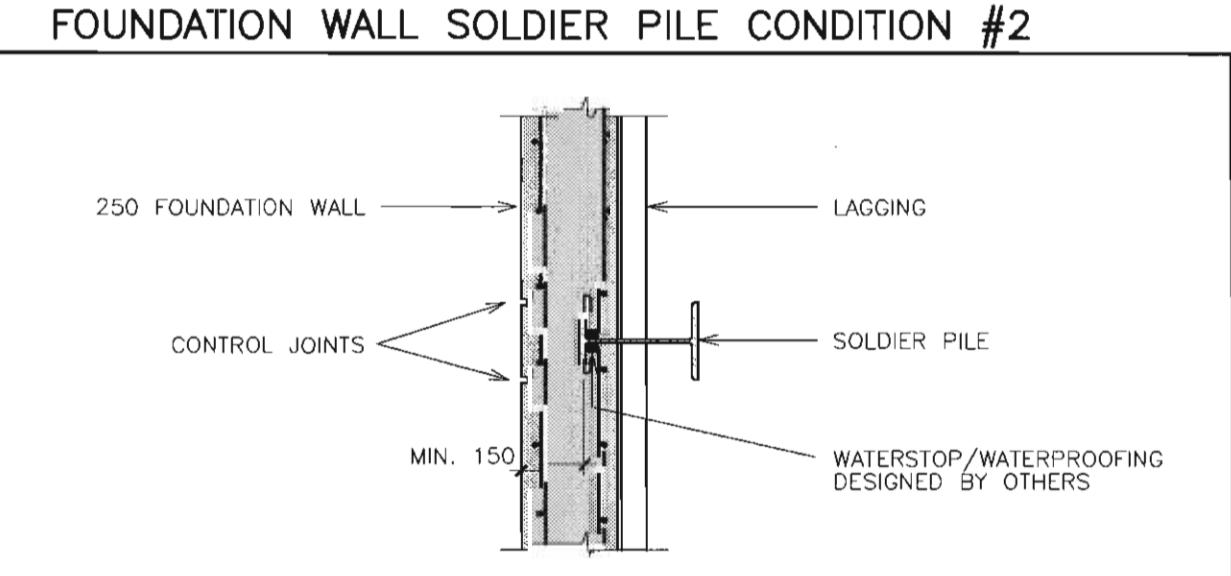
2. Sheet Number Where Detailed or Referenced

Revision No. Date: Description



SEP. 07/05 ISSUED FOR CONSTRUCTION INCLUDING
- ADDENDUMS UPTO 09/07/05

client



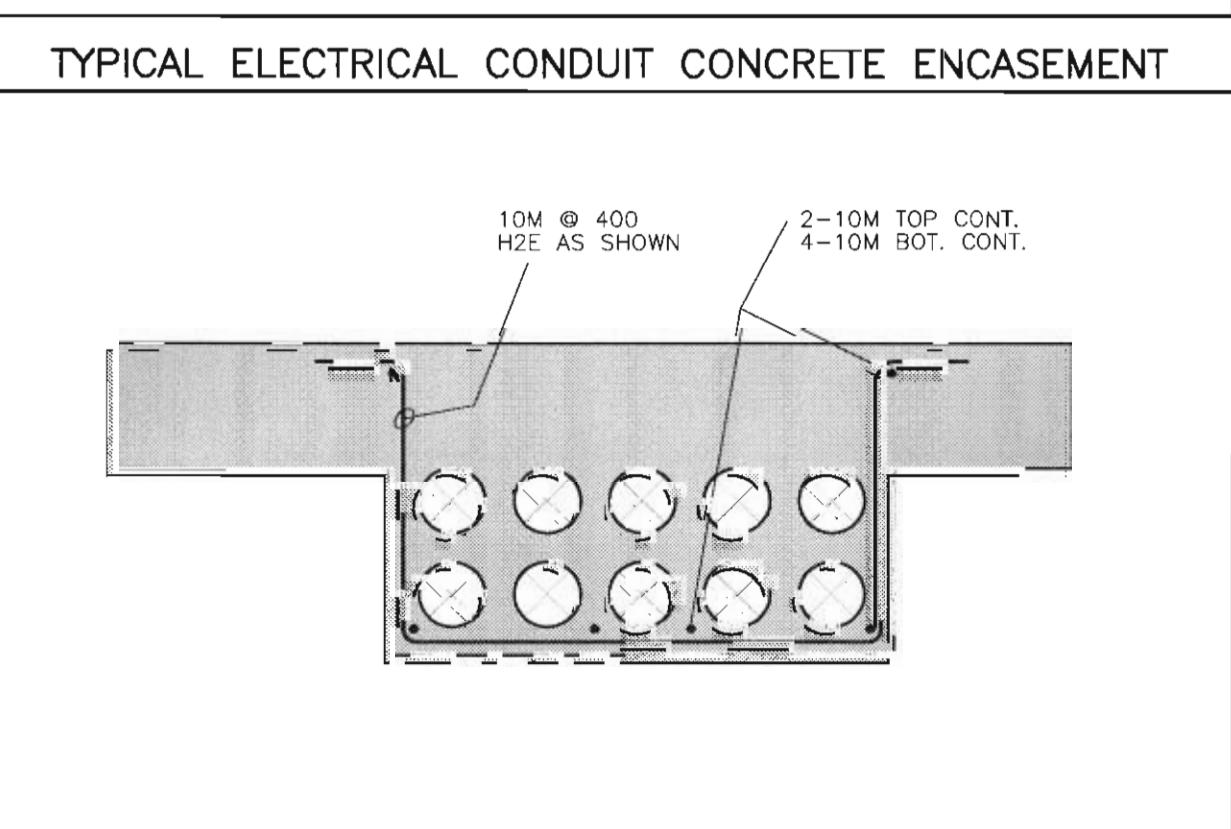
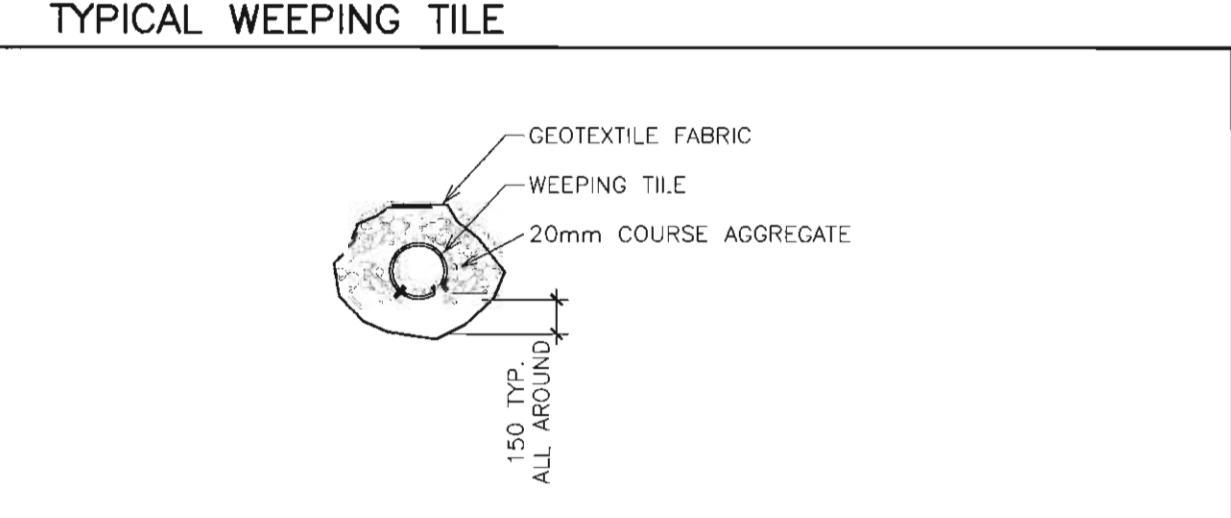
project title

**VICTORIA SCHOOL
CONDOMINIUMS**

411, 11 AVE. S.E.
CALGARY, ALBERTA

drawing title

GENERAL NOTES &
TYPICAL DETAILS



S0.3

SHEET SIZE: 30 x 42

300 640-8th Ave. S.W.
Calgary Alberta
Canada T2P 1G7
Tel: 403.233.2525
Fax: 403.262.2055
Web: www.hkdi.com

WEB: www.dkdi.com

PAD FOOTING SCHEDULE

MARK	DIMENSIONS	REINFORCING
F-1	4600x5200x1800 DP.	21-35M 5050 B.L.L. 24-35M 4450 B.U.L.
F-2	3800x4600x1750 DP.	19-30M 4450 B.L.L. 24-30M 3650 B.U.L.
F-3	3700x3900x1780 DP.	17-30M 3750 B.L.L. 22-30M 3550 B.U.L.
F-4	2900x3600x1200 DP.	11-30M 3450 B.L.L. 15-30M 2750 B.U.L.
F-5	2700x3500x1200 DP.	14-30M 3350 B.L.L. 12-30M 2550 B.U.L.
F-6	2500x2700x1000 DP.	11-25M 2550 B.L.L. 12-25M 2350 B.U.L.
F-7	2500x3200x1100 DP.	11-25M 3050 B.L.L. 15-25M 2350 B.U.L.
F-8	2300x3100x1100 DP.	11-25M 2950 B.L.L. 14-25M 2150 B.U.L.
F-9	1700x2500x800 DP.	10-20M 2350 B.L.L. 14-20M 1550 B.U.L.
F-10	1800x1800x700 DP.	10-20M 1650 B.L.L. 10-20M 1650 B.U.L.
F-11	2300x1500x650 DP.	7-20M 2150 B.L.L. 10-20M 1350 B.U.L.
F-12	1300x2000x550 DP.	5-20M 1850 B.L.L. 8-20M 1150 B.U.L.
F-13	4000x4700x1700 DP.	22-30M 4550 B.L.L. 25-30M 3850 B.U.L.
F-14	14645x14125 x2750 MIN DP.	SEE DWG. S5.1 FOR REINFORCEMENT
F-15	3100x3800x1500 DP.	18-30M 2950 B.L.L. 18-30M 3650 B.U.L.
F-16	3900x8400x1750 DP.	24-30M 8250 B.L.L. 42-30M 3750 B.U.L. 10-30M 8250 T.U.L. 15M3750 @ 400 T.L.L.
F-17	2000x2200x1000 DP.	10-25M 2050 B.L.L. 10-25M 1850 B.U.L.
F-18	3100x4200x1700 DP.	21-30M 3050 B.L.L. 21-30M 2950 B.U.L.
F-19	2300x2300x1600 DP.	10-25M 2150 B.L.L. 10-25M 2150 B.U.L.
F-20	3100x2200x1780 DP.	14-25M 2950 B.L.L. 14-25M 2050 B.U.L.
F-21	2300x2800x1000 DP.	13-25M 2650 B.L.L. 13-25M 2150 B.U.L.
F-22	1400x2200x1000 DP.	7-20M 2050 B.L.L. 11-20M 1250 B.U.L.

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1. Detail, Section or Elevation Number
2. Sheet Number Where Detailed or Referenced

Revision No. Date: Description

NOTES

1. WATER PRESSURE RELIEF PLUGS SHOWN THUS -  P.R.P.
2. ALL TOP OF FTG. ELEVATIONS ARE LOCATED -420 FROM TOP OF P4 S.O.G. U.N.O. BY U/S OF FTG. ELEVATIONS.
3. U/S FTG. ELEVATIONS ARE REFERENCED FROM TOP OF P4 S.O.G. ALL U/S OF FTG. ELEVATIONS ARE APPROXIMATE AND MUST BE CONFIRMED AT TIME OF EXCAVATION BY THE CONTRACTOR BASED ON SOIL CONDITIONS.
4. SEE DRAWING S6.1 FOR COLUMN SCHEDULE
5. COLS.  ARE TO BE 70MPa CONCRETE
FOOTINGS UNDER THESE COLUMNS TO BE 40MPa

BAR PLACING ORDER

1. WATER PRESSURE RELIEF PLUGS SHOWN THUS -  P.R.P.
 2. ALL TOP OF FTG. ELEVATIONS ARE LOCATED -420 FROM TOP OF P4 S.O.G. U.N.O. BY U/S OF FTG. ELEVATIONS.
 3. U/S FTG. ELEVATIONS ARE REFERENCED FROM TOP OF P4 S.O.G. ALL U/S OF FTG. ELEVATIONS ARE APPROXIMATE AND MUST BE CONFIRMED AT TIME OF EXCAVATION BY THE CONTRACTOR BASED ON SOIL CONDITIONS.
 4. SEE DRAWING S6.1 FOR COLUMN SCHEDULE
 5. COLS.  ARE TO BE 70MPa CONCRETE FOOTINGS UNDER THESE COLUMNS TO BE 40MPa

6	SEP. 07/05	ISSUED FOR CONSTRUCTION INCLUDING
		- ADDENDUMS UPTO 09/07/05
5	JUNE 10/05	PROPOSED CHANGE NOTICE - PCNA001
4	JUNE 06/05	REVISED BUILDING PERMIT
3	MAY 19/05	ISSUED FOR PARKADE CONSTRUCTION
2	APR. 29/05	ISSUED FOR REVIEW
1	APR. 15/05	ISSUED FOR CONSTRUCTION
		- EXCAVATION & SHORING
F	APR. 6/05	ISSUED FOR REBAR TENDER
E	APR. 1/05	ISSUED FOR 50% SIGN-OFF/CONC. TENDER UPDATE
D	MAR. 29/05	ISSUED FOR PARTIAL PERMIT
C	FEB. 17/05	ISSUED FOR 50% REVIEW
B	JAN. 18/05	ADDENDUM
A	DEC. 22/04	ISSUED FOR TENDER

project title

411, 11 AVE. S.E.
CALGARY, ALBERTA

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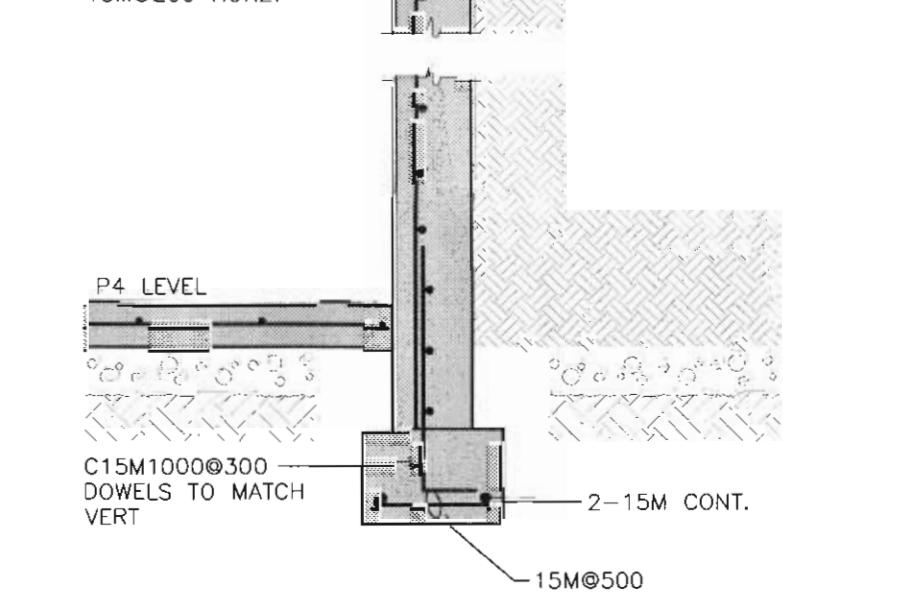
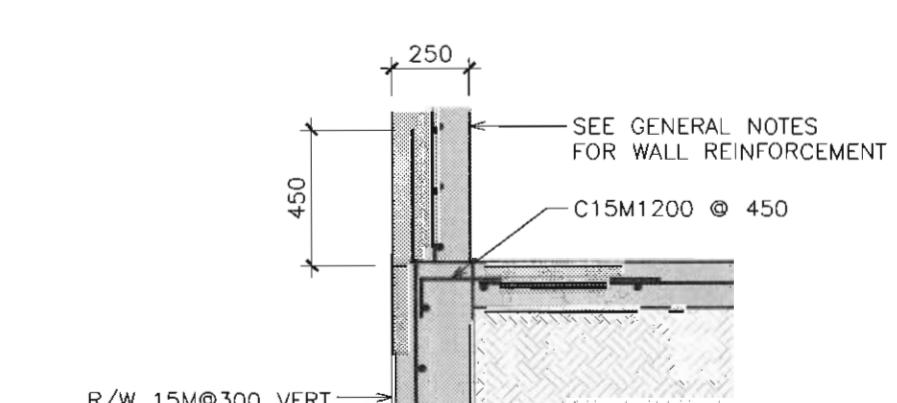
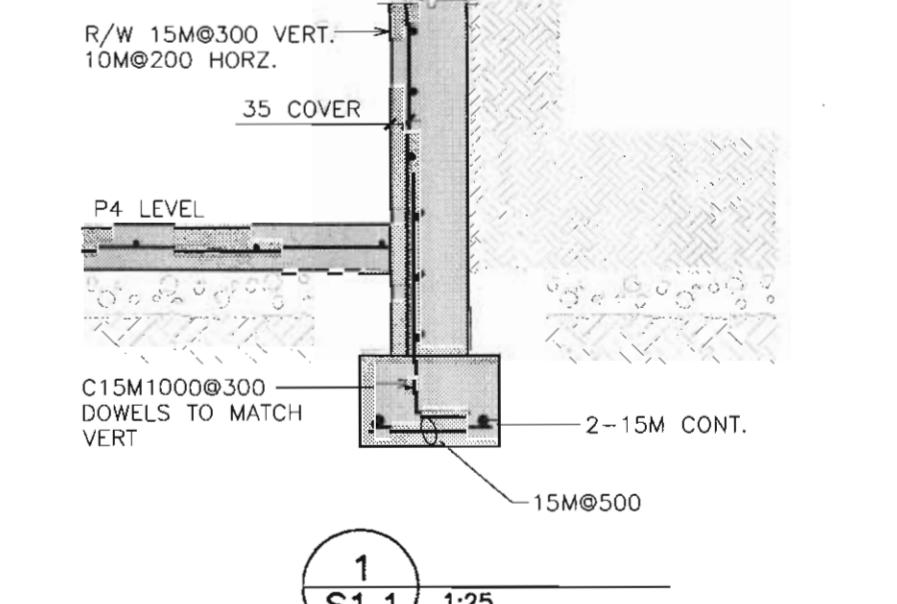
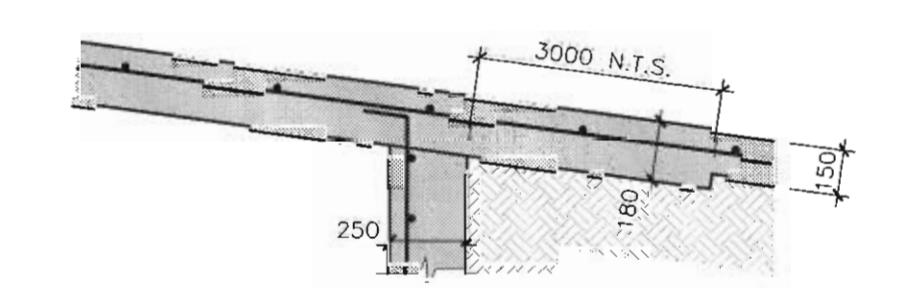
PARKING LEVEL P4/ FOUNDATION PLAN

scale: AS SHOWN
drawn by: P.P.N.
checked by: J.A.C.
project no: 28168-01
date:
activity date:

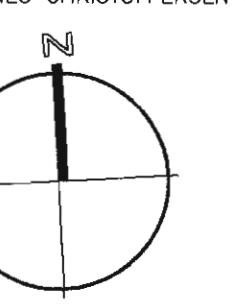
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6

SHEET SIZE: 30 x 42
PICT. SCALE: 1:1



S1.1



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1. Detail, Section or Drawing Number
2. Sheet Number Where Detailed or Referenced

Revision No. Date: Description

APR. 07/05 ISSUED FOR CONSTRUCTION INCLUDING
- ADDENDA UPTO 09/07/05
JULY 25/05 ISSUED FOR TOWER CONSTRUCTION
JUNE 10/05 PROPOSED CHANGE NOTICE - PCNA001
JUNE 06/05 REVISED BUILDING PERMIT
MAY 19/05 ISSUED FOR PARKADE CONSTRUCTION
APR. 29/05 ISSUED FOR REVIEW
APR. 15/05 ISSUED FOR CONSTRUCTION
- EXCAVATION & SHORING
APR. 6/05 ISSUED FOR REBAR TENDER
APR. 1/05 ISRD FOR 50% SIGN-OFF/CONC. TENDER UPDATE
MAR. 29/05 ISSUED FOR PARTIAL PERMIT
FEB. 17/05 ISSUED FOR 50% REVIEW
DEC. 22/04 ISSUED FOR TENDER

client

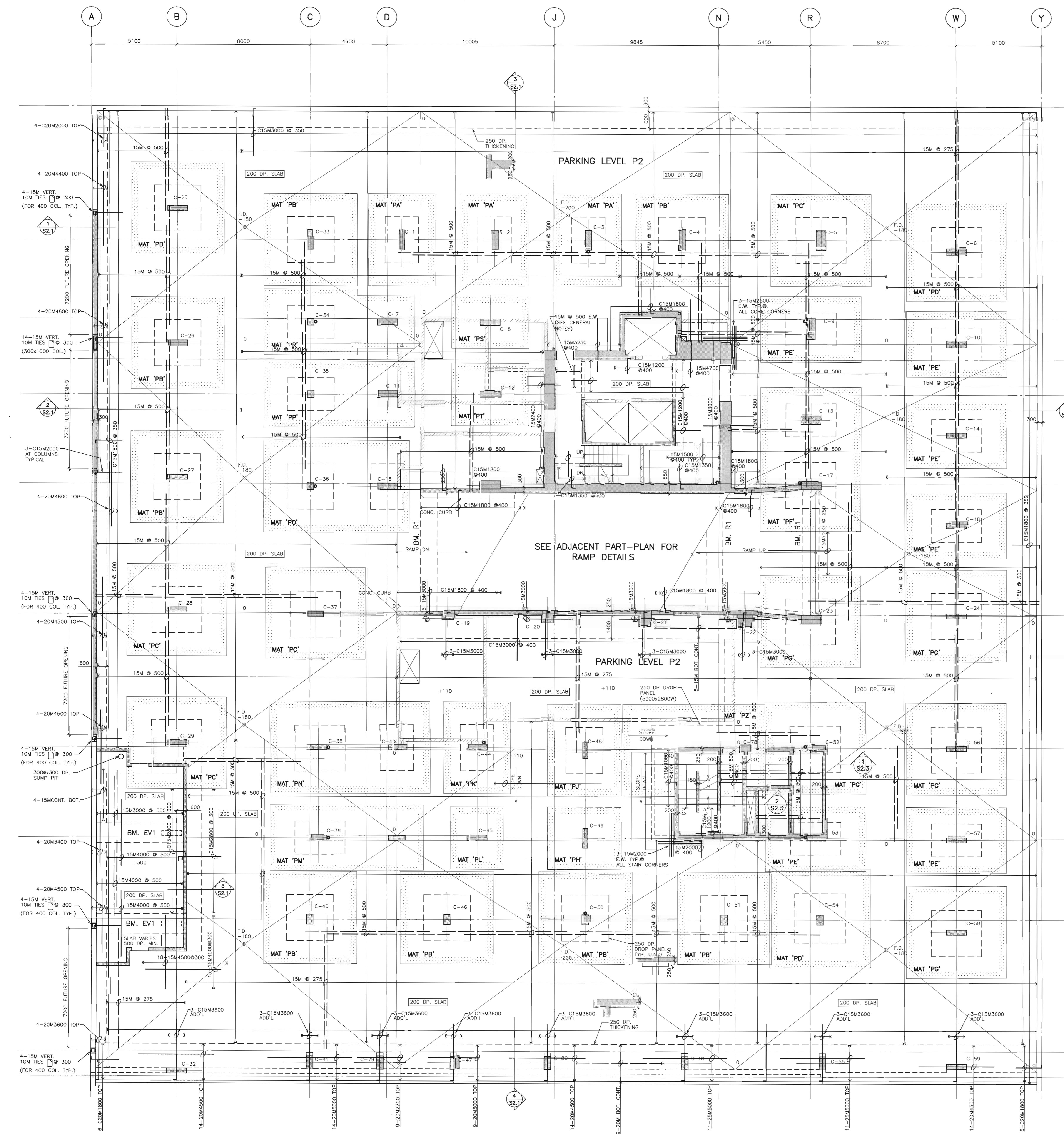
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VICTORIA SCHOOL
CONDOMINIUMS

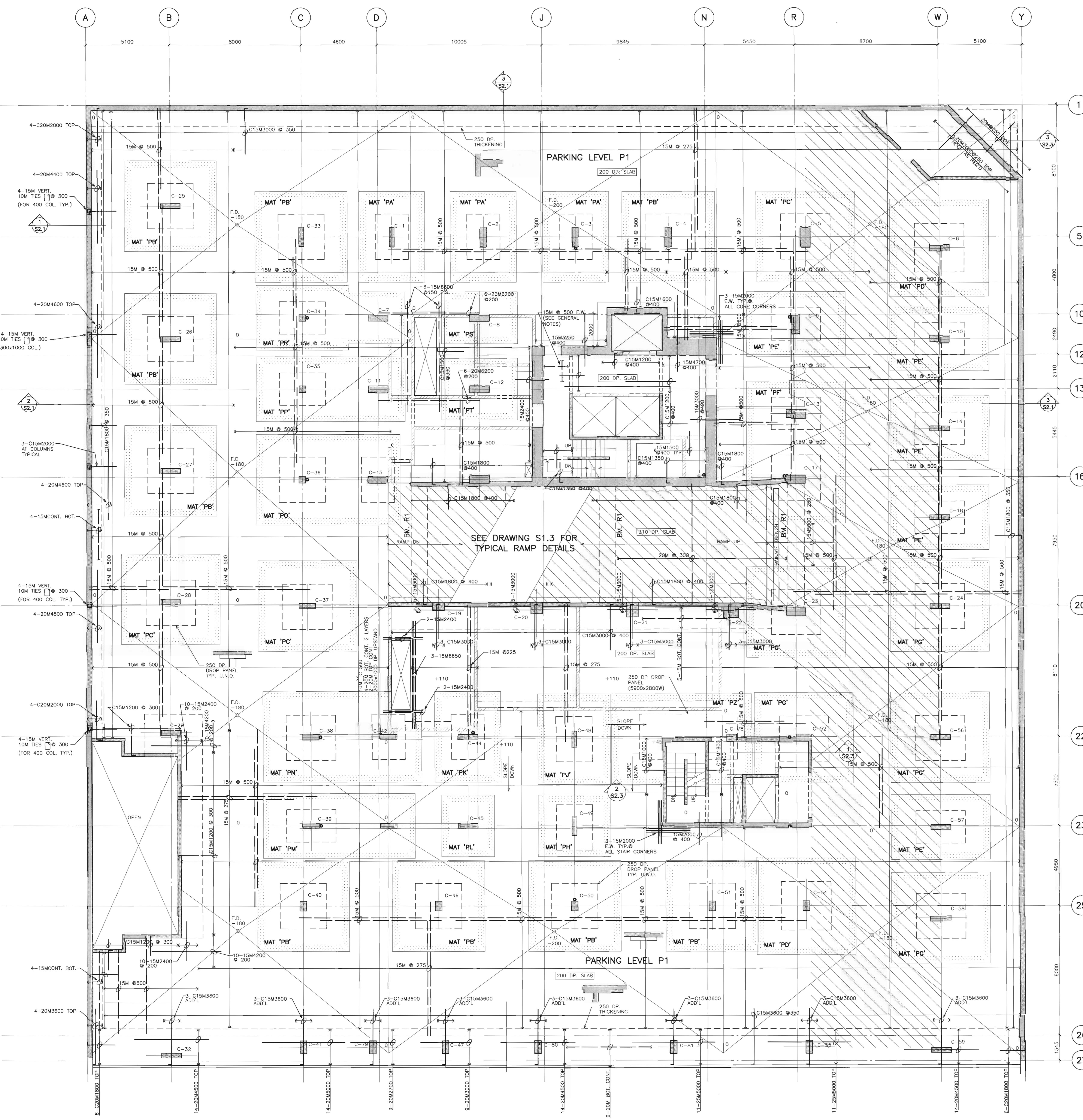
411, 11 AVE. S.E.
CALGARY, ALBERTA

drawing title
PARKING LEVEL
P2 PLAN

scale: AS SHOWN
drawn by: P.P.N.
checked by: J.A.C.
project no: 28168-01
date:
activity date:
re-issue no:
sheet no:

sheet size: 30 x 42
S1.3





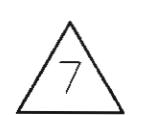
NOTES

1. SLAB SOFTEN TO MATCH SLOPE OF CONCRETE TOP SURFACE, TYP. (UNIFORM CONCRETE THICKNESS)
2. SEE DRAWING S.1 FOR SLAB REINFORCING MAT DETAILS
3. SEE DRAWING S.2 FOR TYPICAL "SLAB NOTES"
4. SEE S.2 FOR INTEGRITY STEEL
5. MEMBRANE TO BE APPLIED TO SUSPENDED PARKING LEVELS.
6. SEE DRAWING S.1 FOR COLUMN SCHEDULE
7. SEE PLAN FOR EXTENT OF DAREX DCI CORROSION INHIBITOR TO P1 SLAB. ALSO PROVIDE INHIBITOR TO P1 TO P2 RAMP
8. COLS. ARE TO BE 70MPa CONCRETE

BAR PLACING ORDER

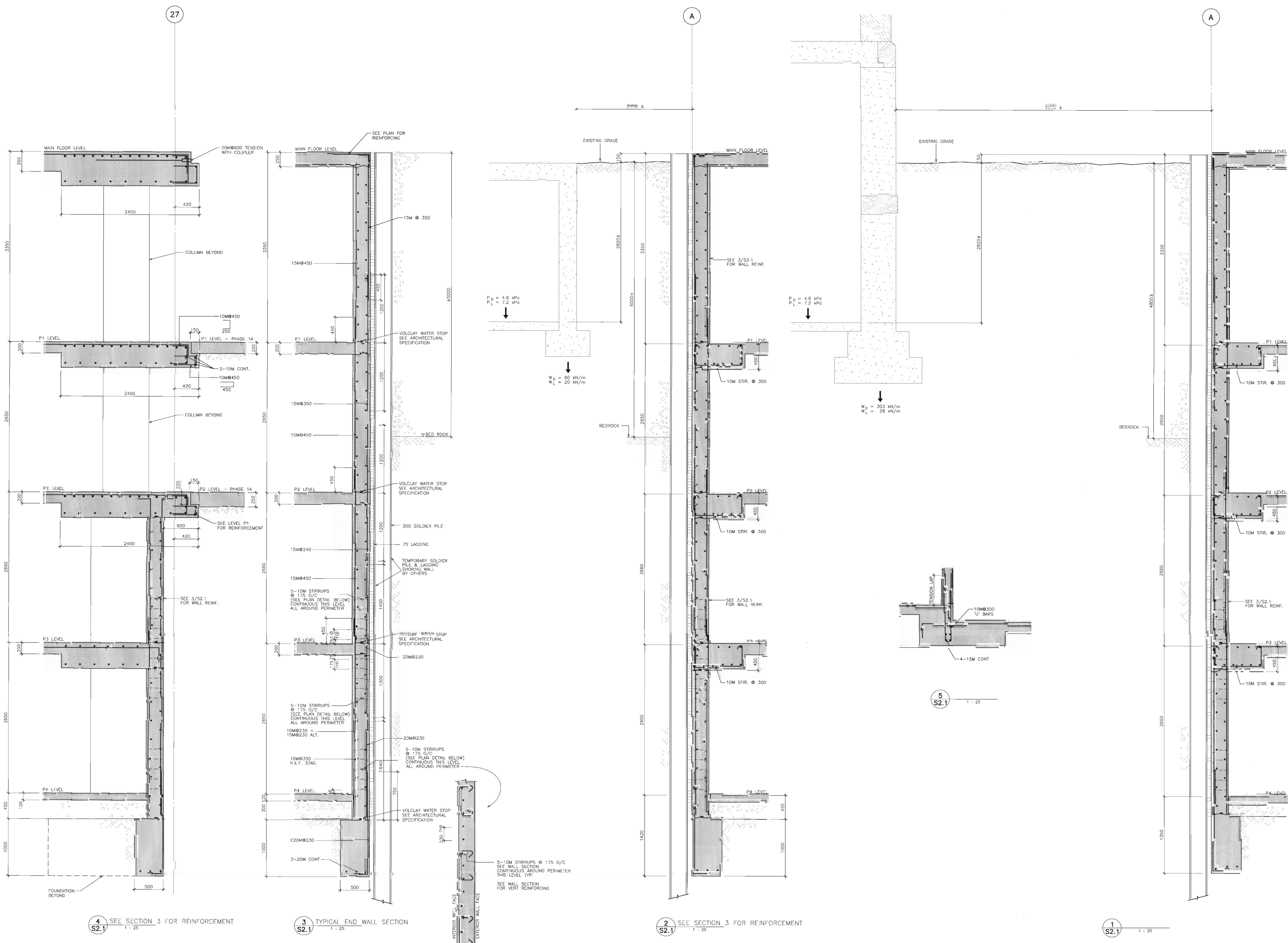
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2. T.L.L. (TOP LOWER LAYER)
3. B.U.L. (BOTTOM UPPER LAYER)
4. B.L.L. (BOTTOM LOWER LAYER)

scale: AS SHOWN
drawn by: P.P.N.
checked by: J.A.C.
project no: 28168-01
date:
activity date:
re-issue no: sheet no:



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Tel: 403.233.2525
Fax: 403.262.2055
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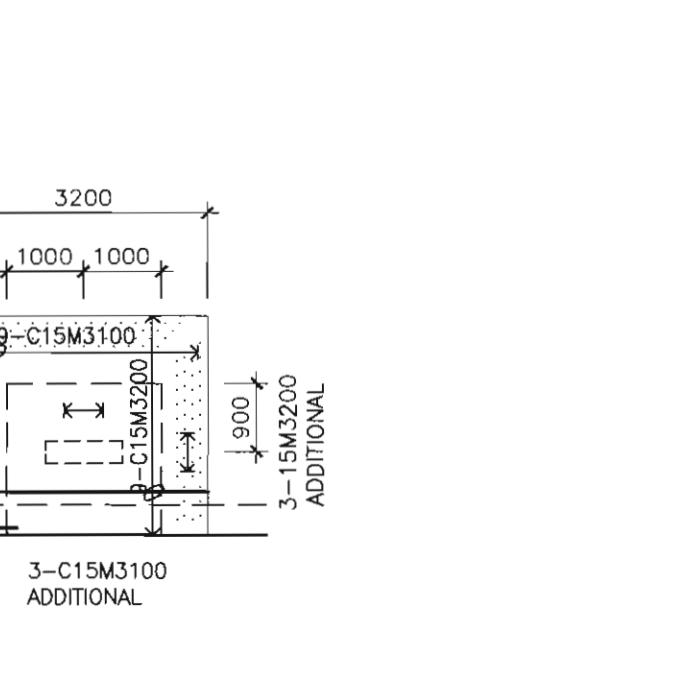
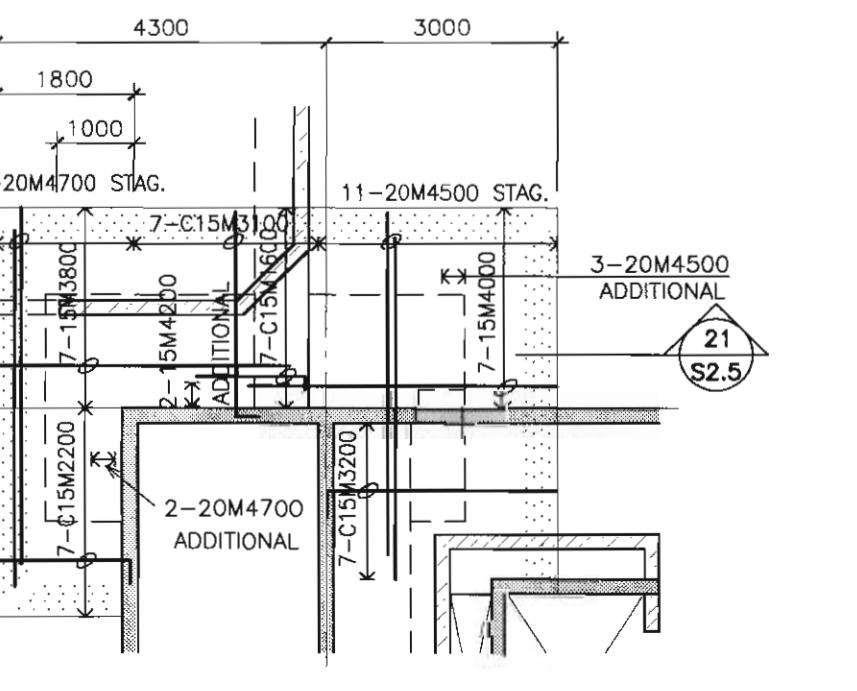
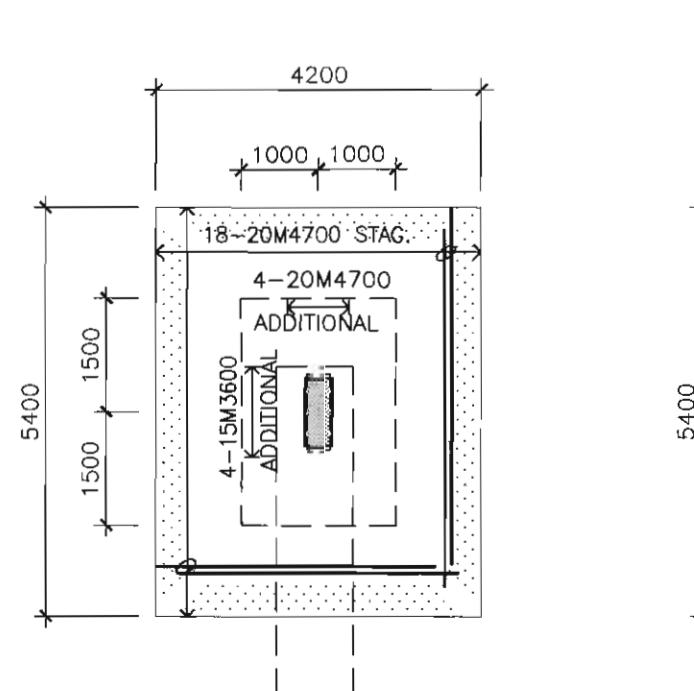
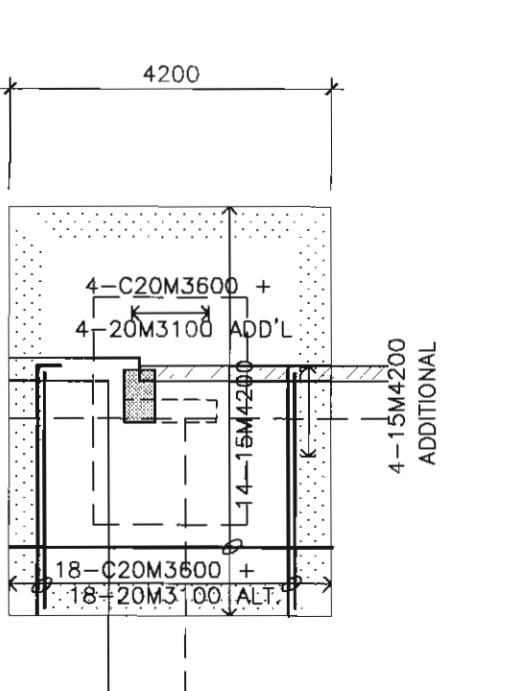
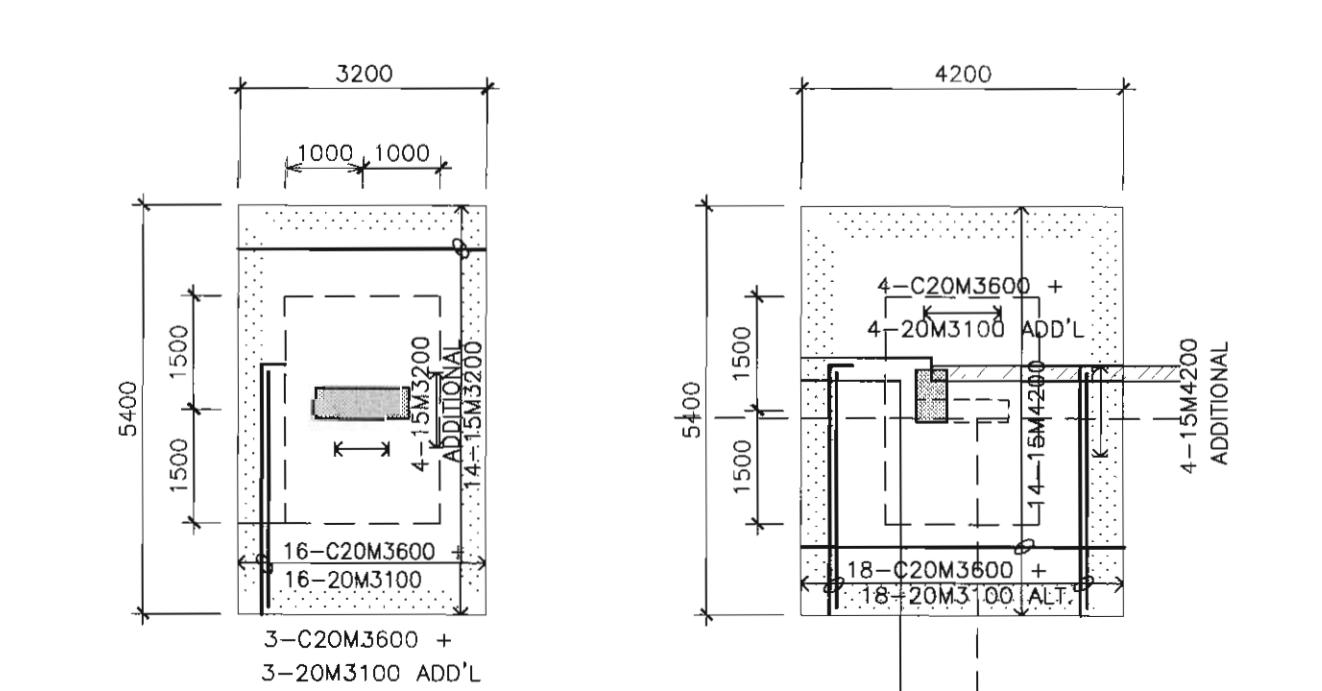
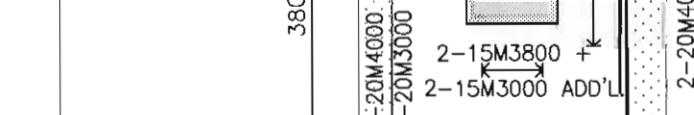
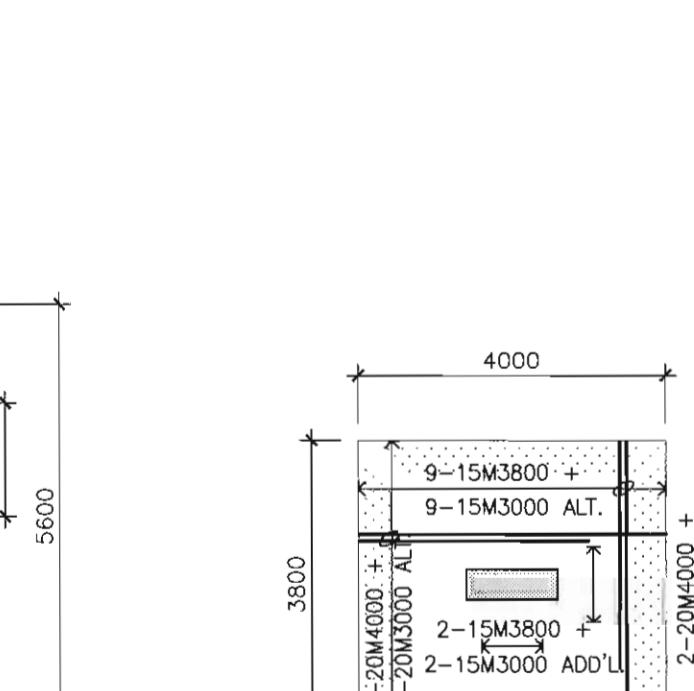
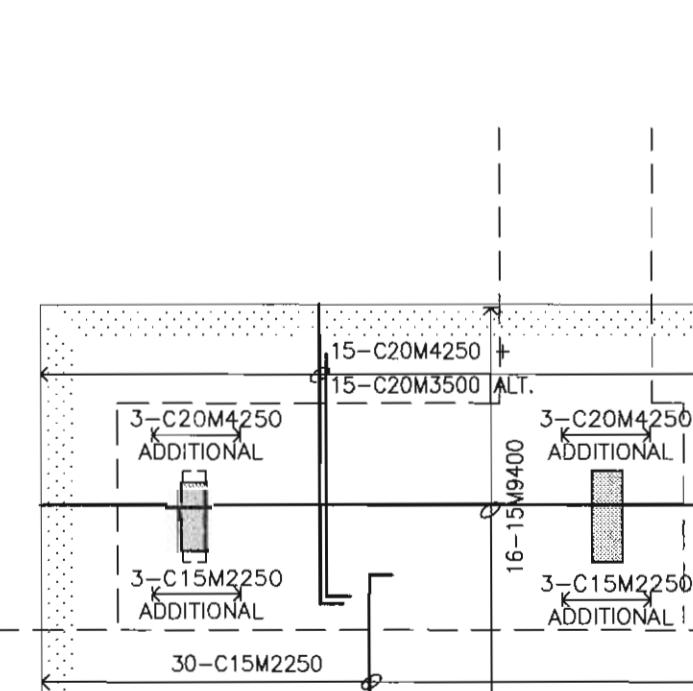
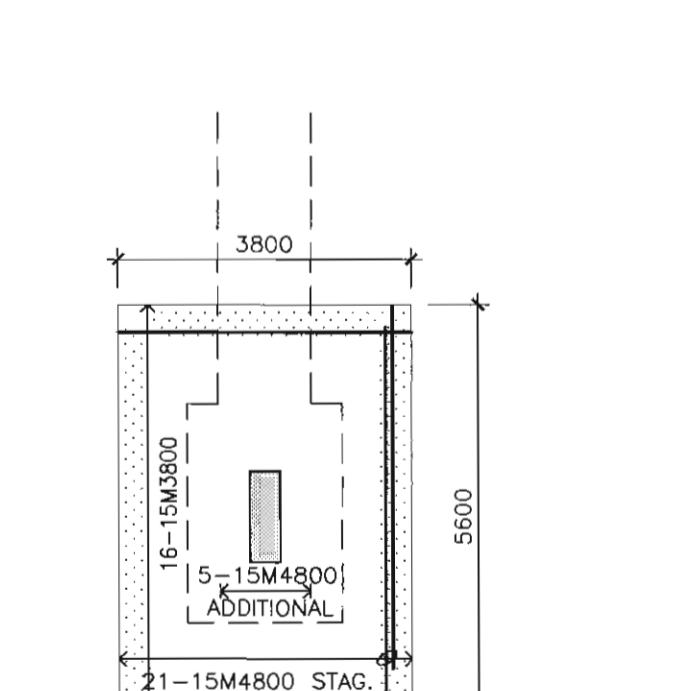
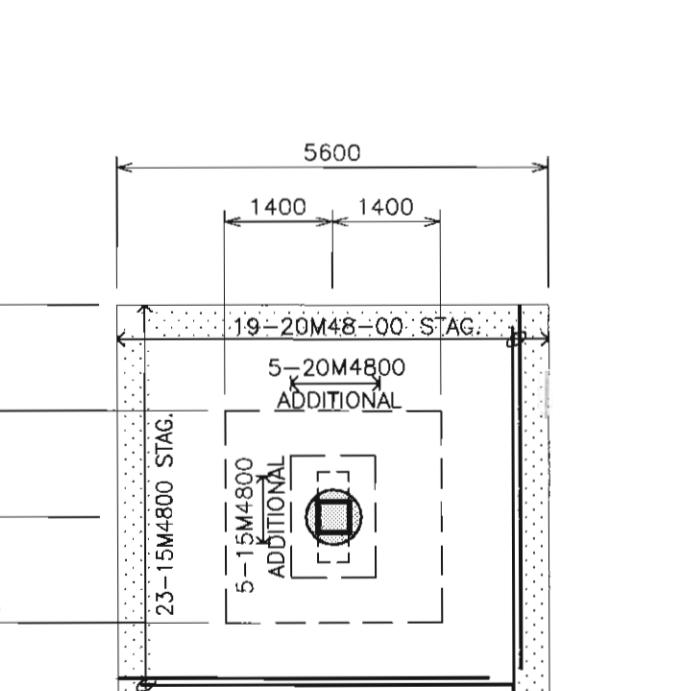
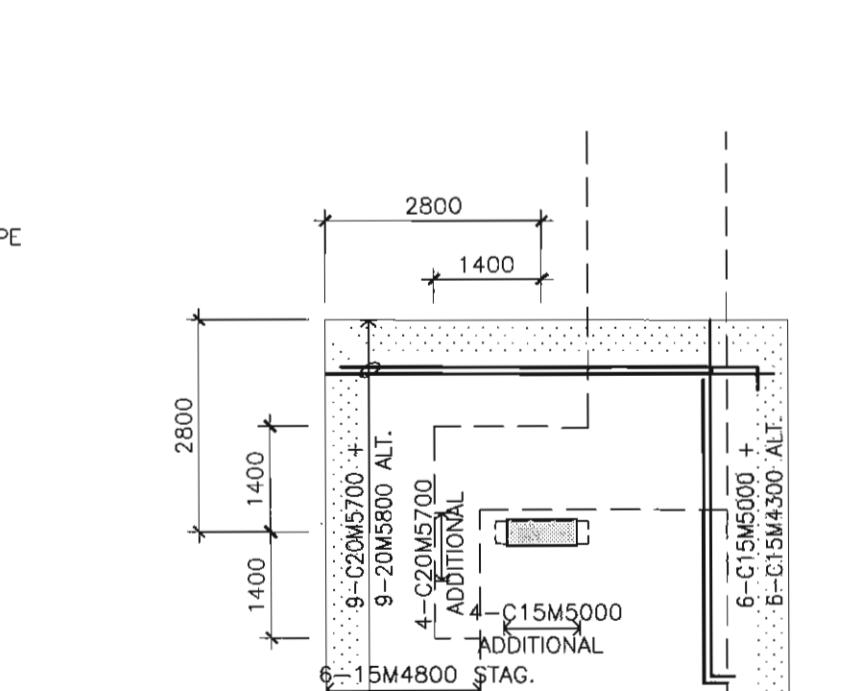
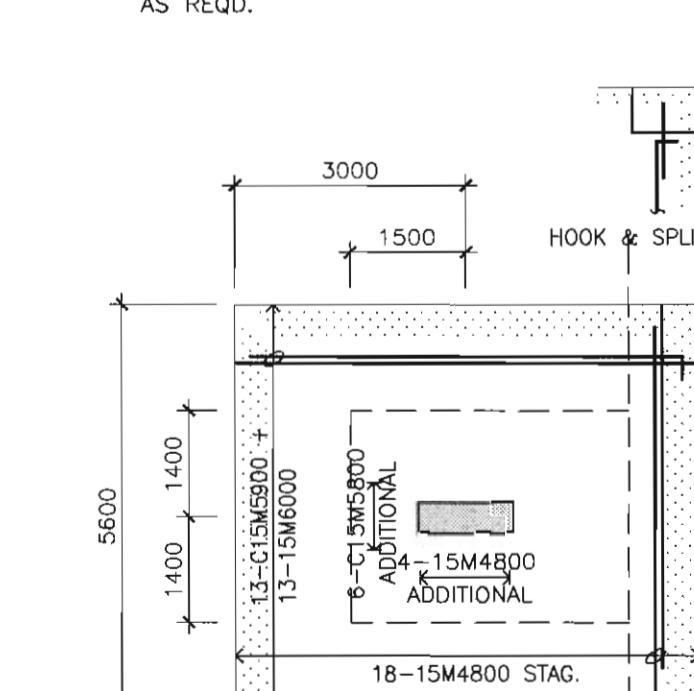
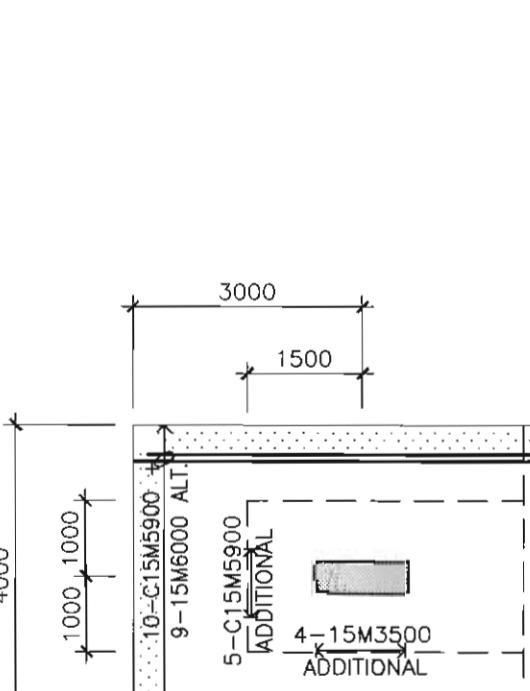
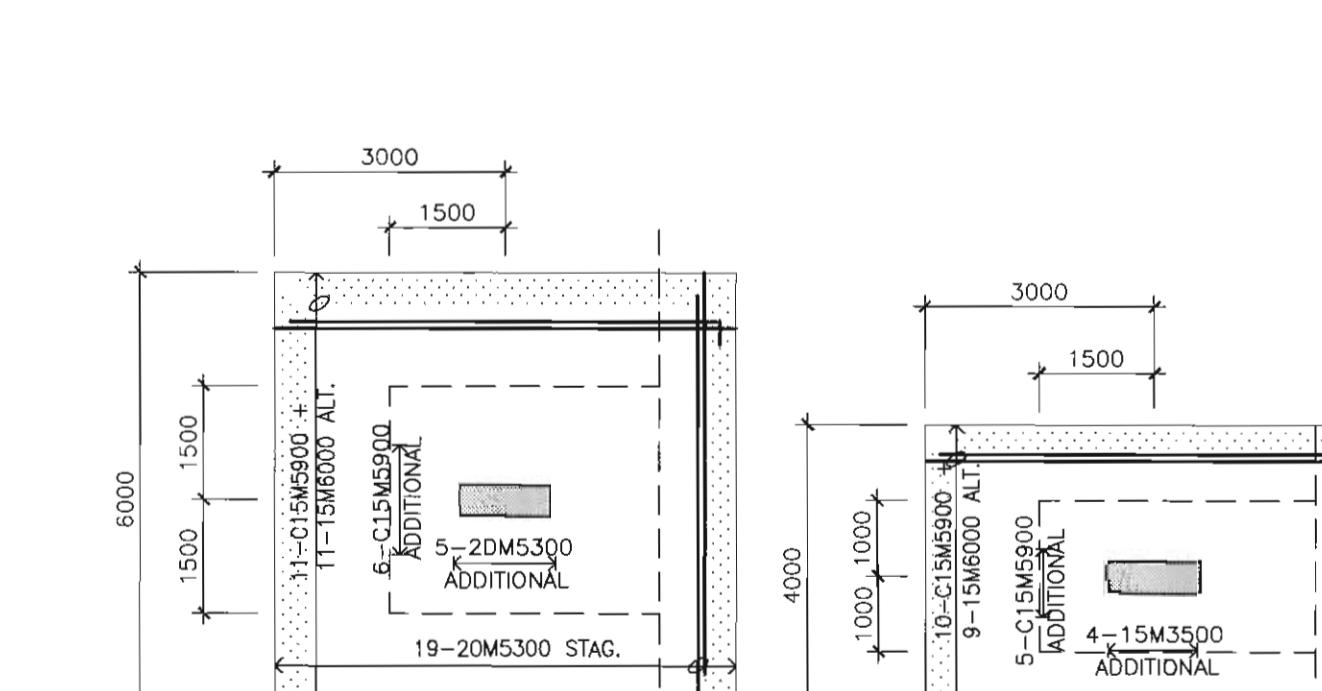
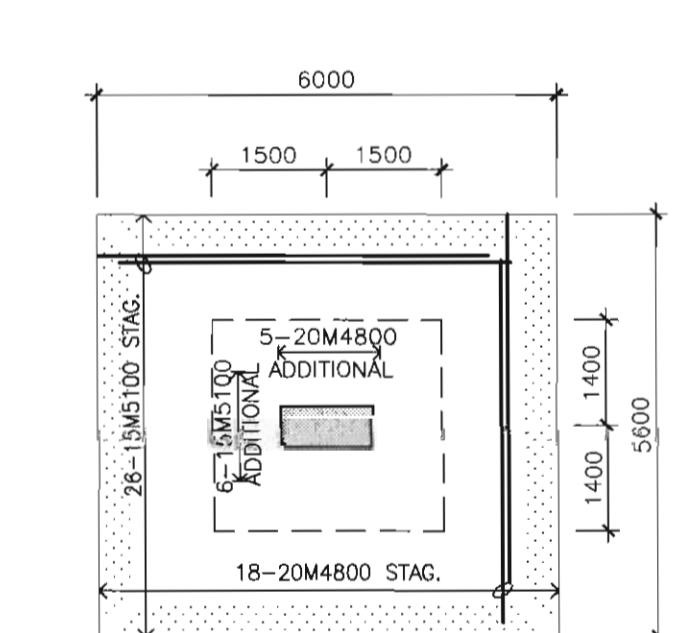
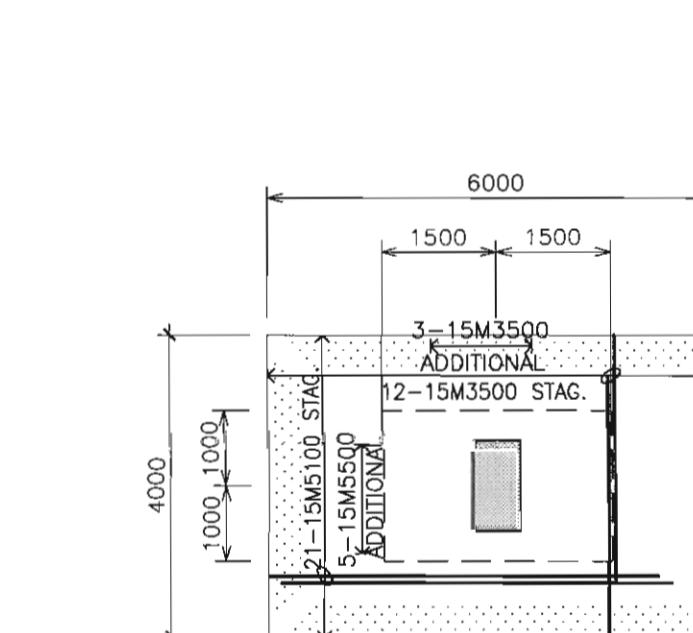
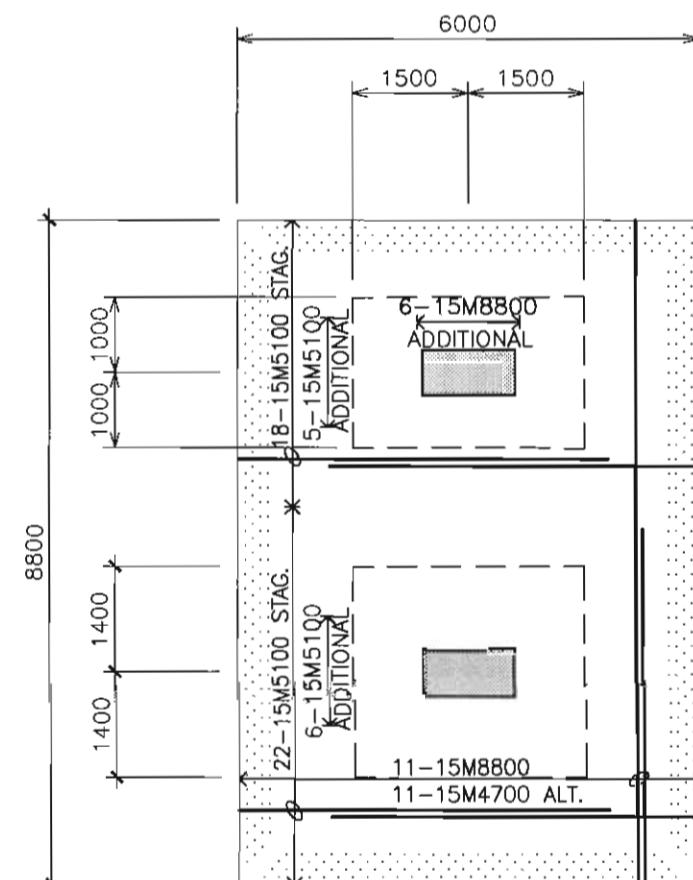
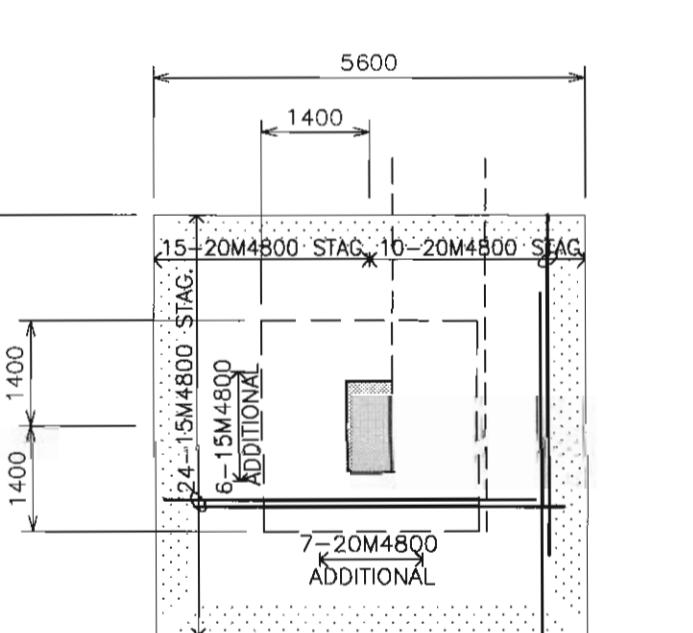
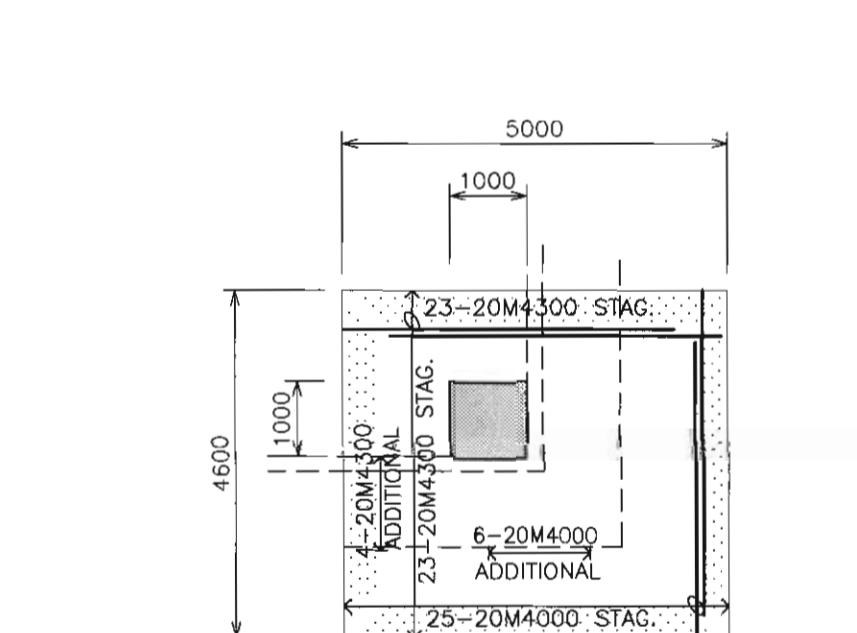
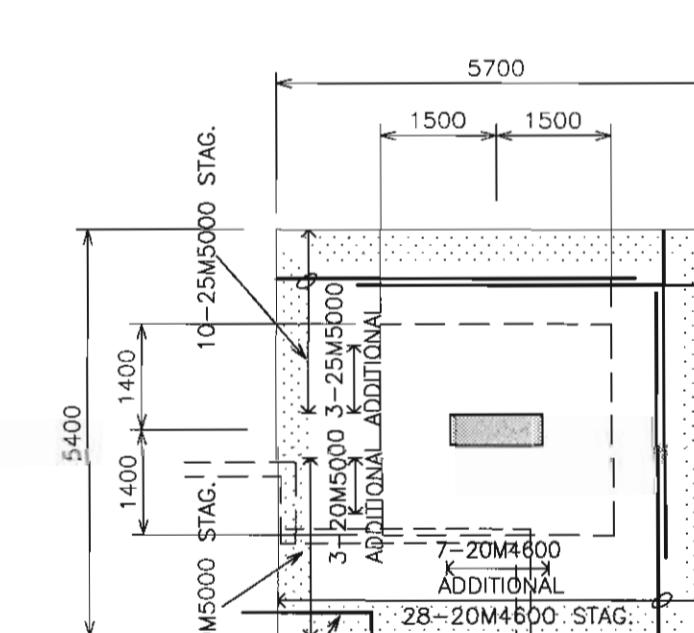
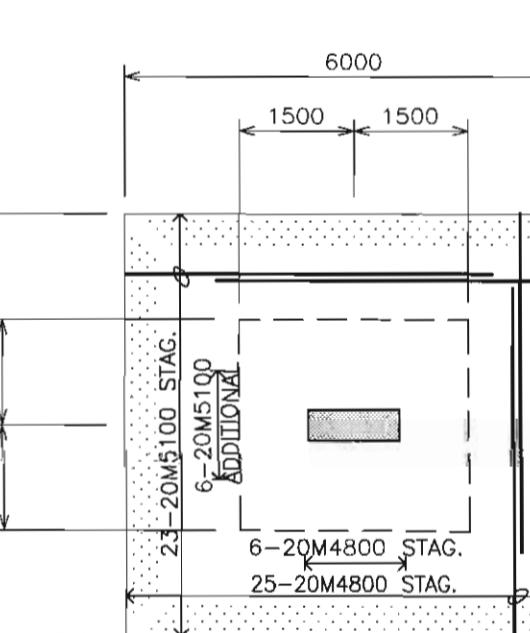
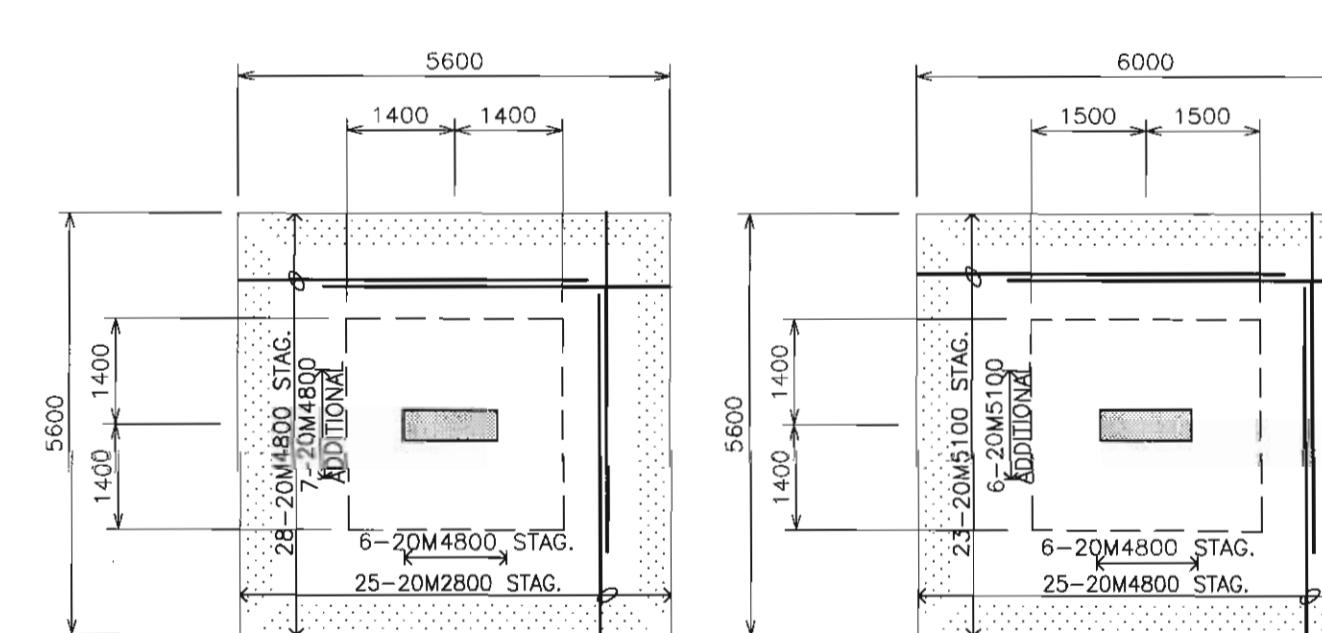
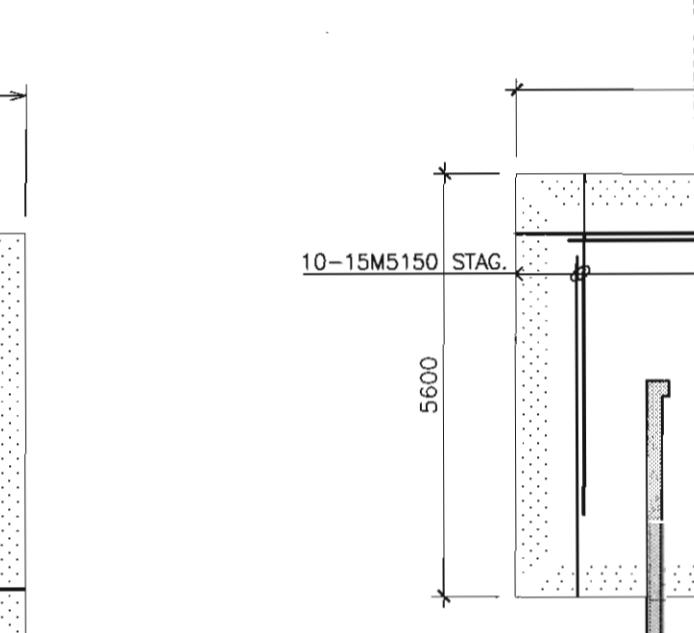
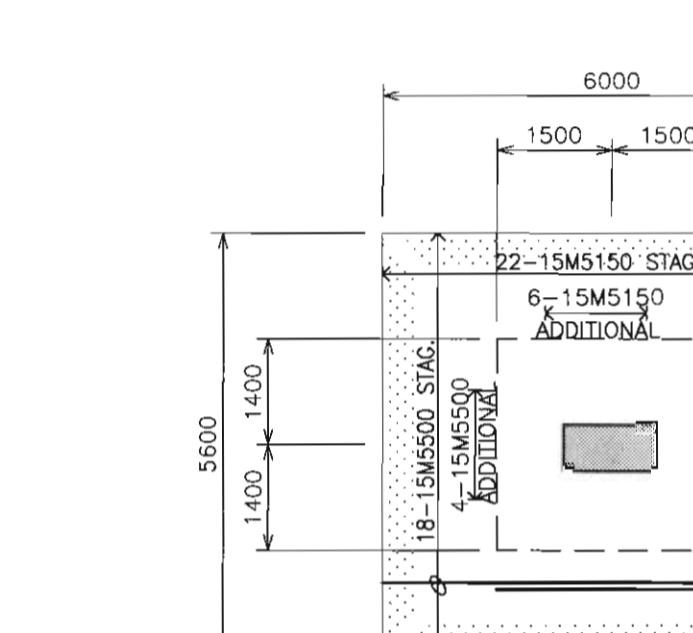
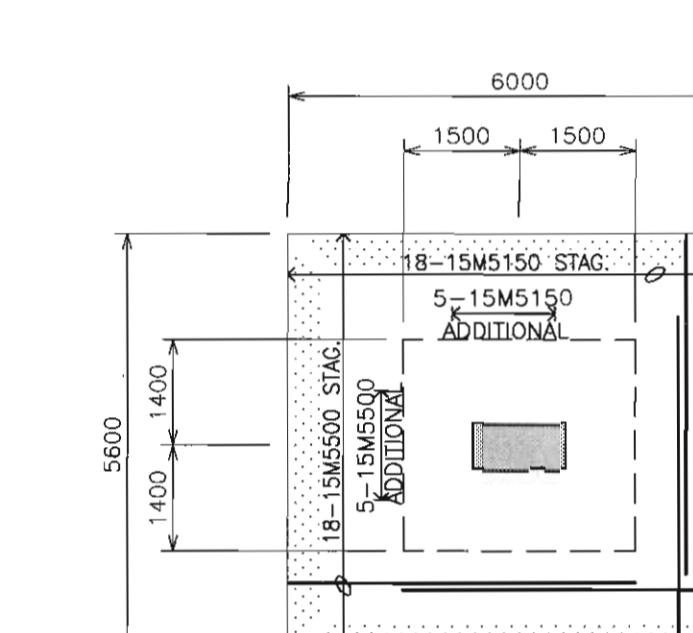
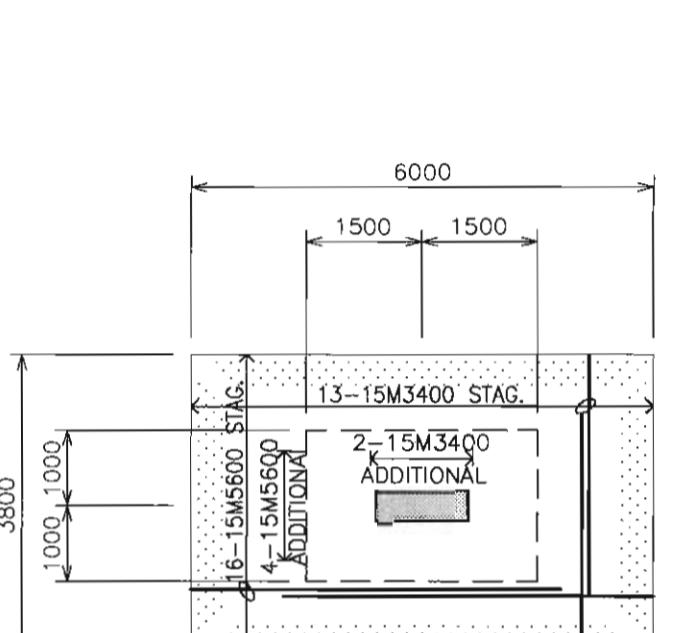
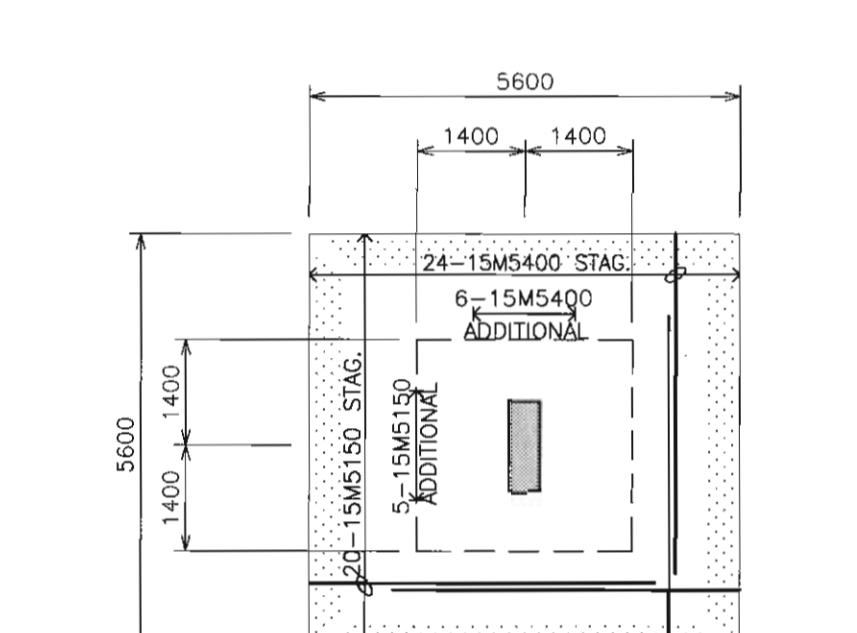
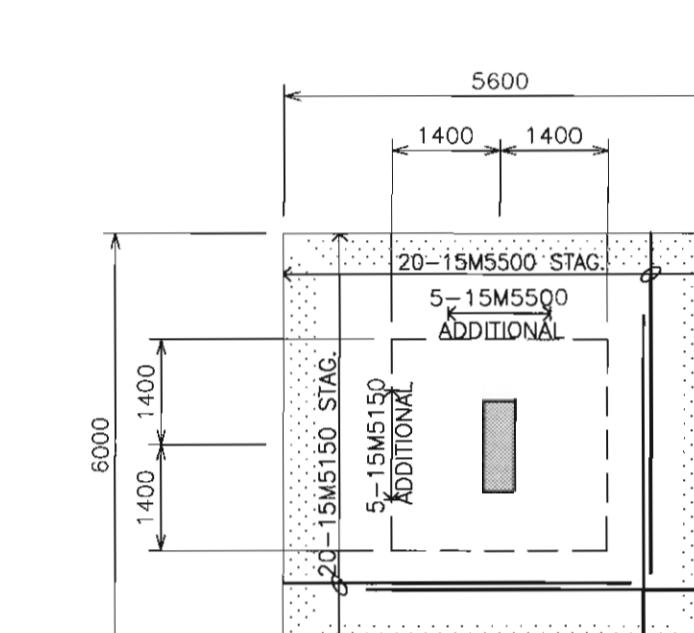
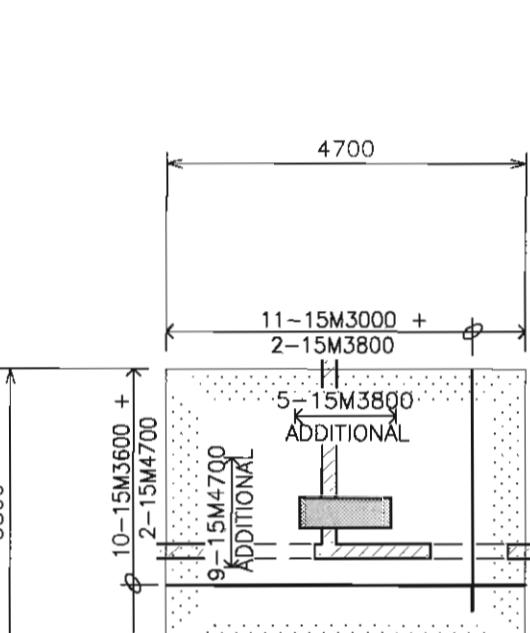
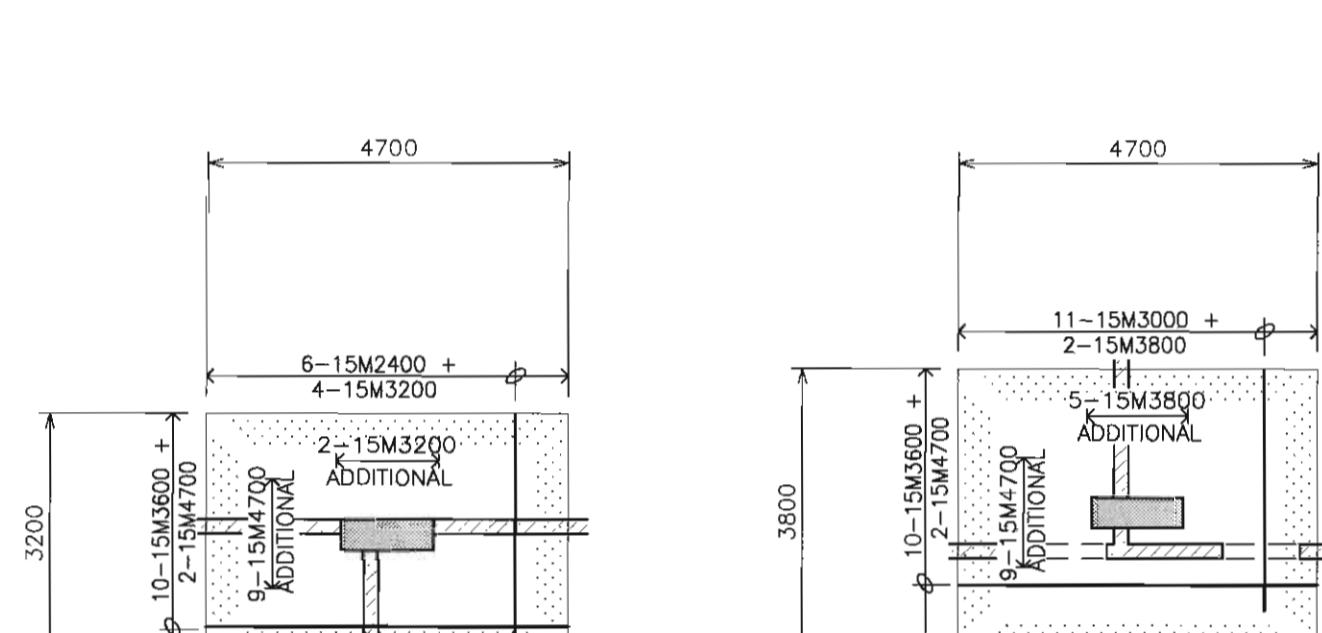
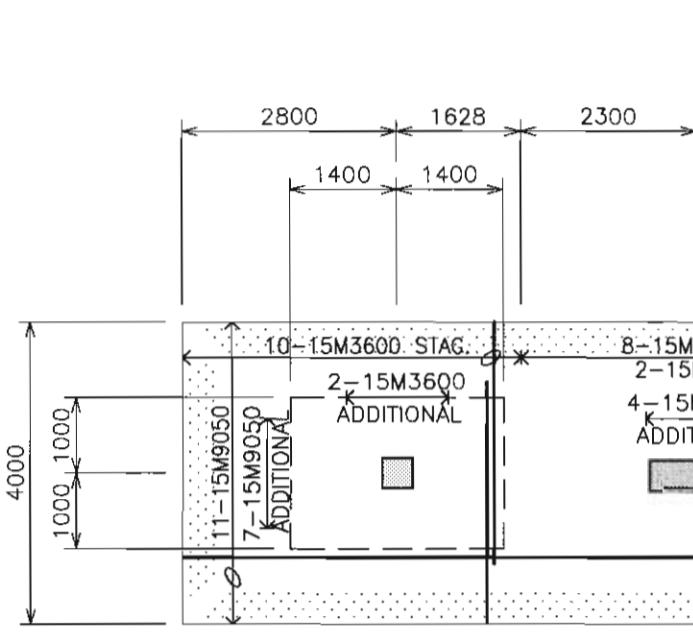
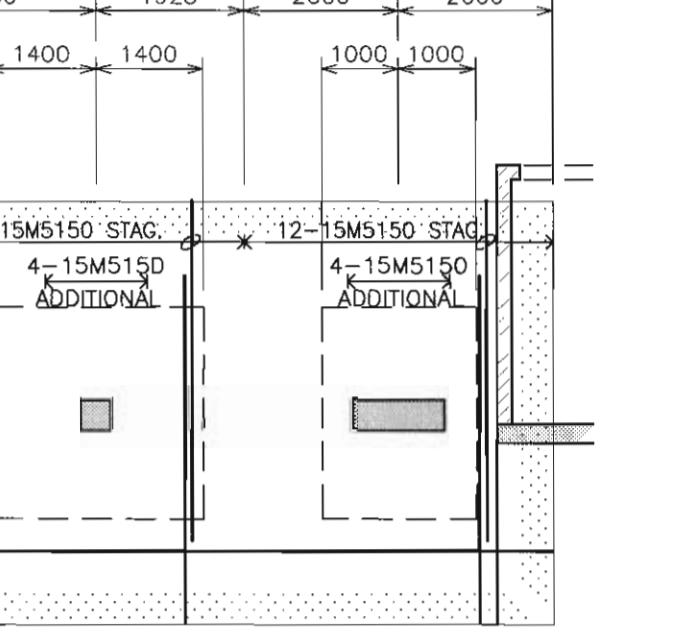
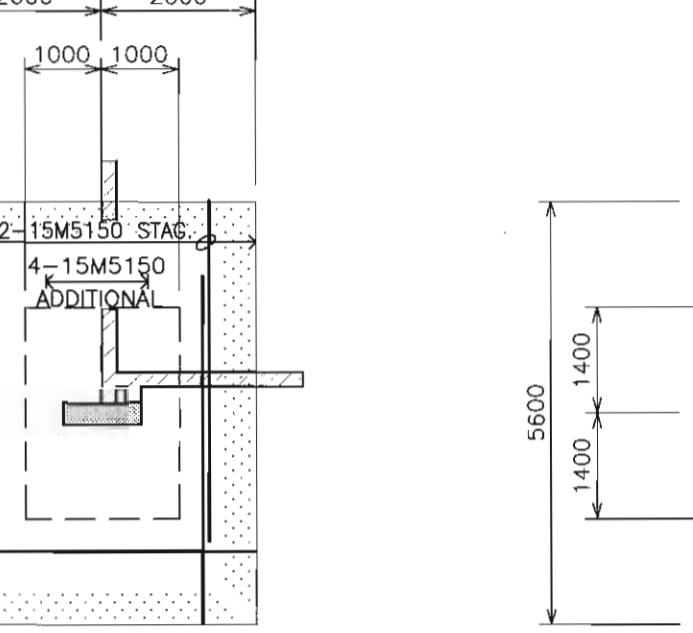
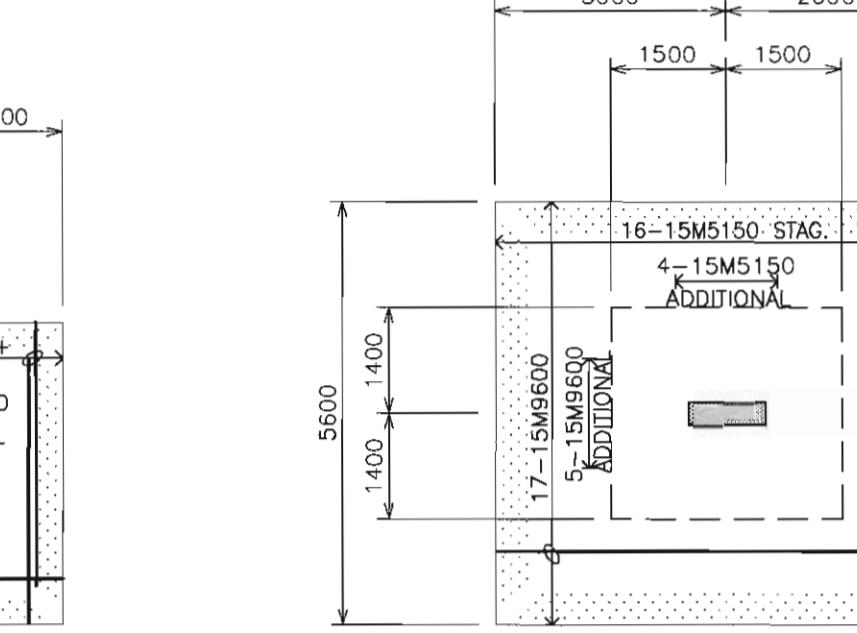
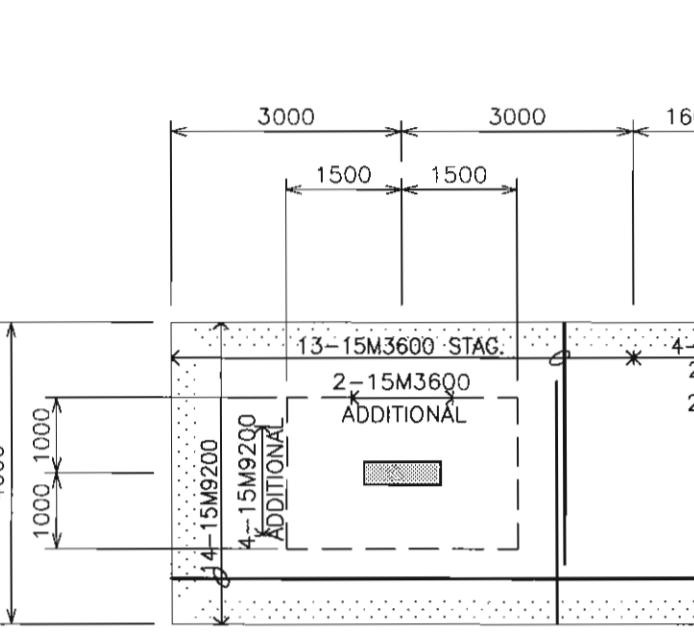
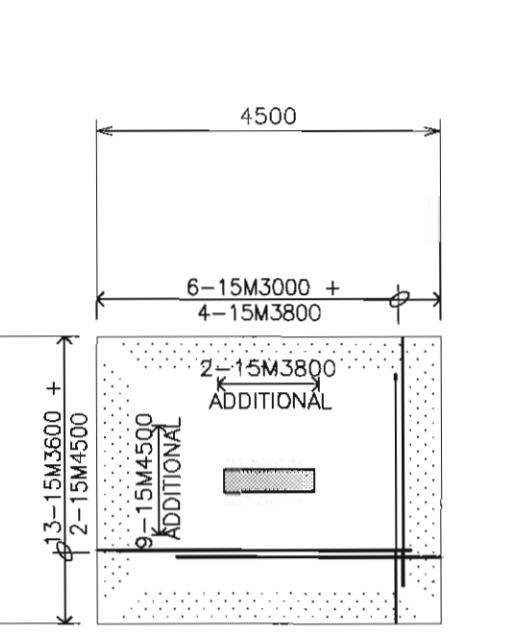
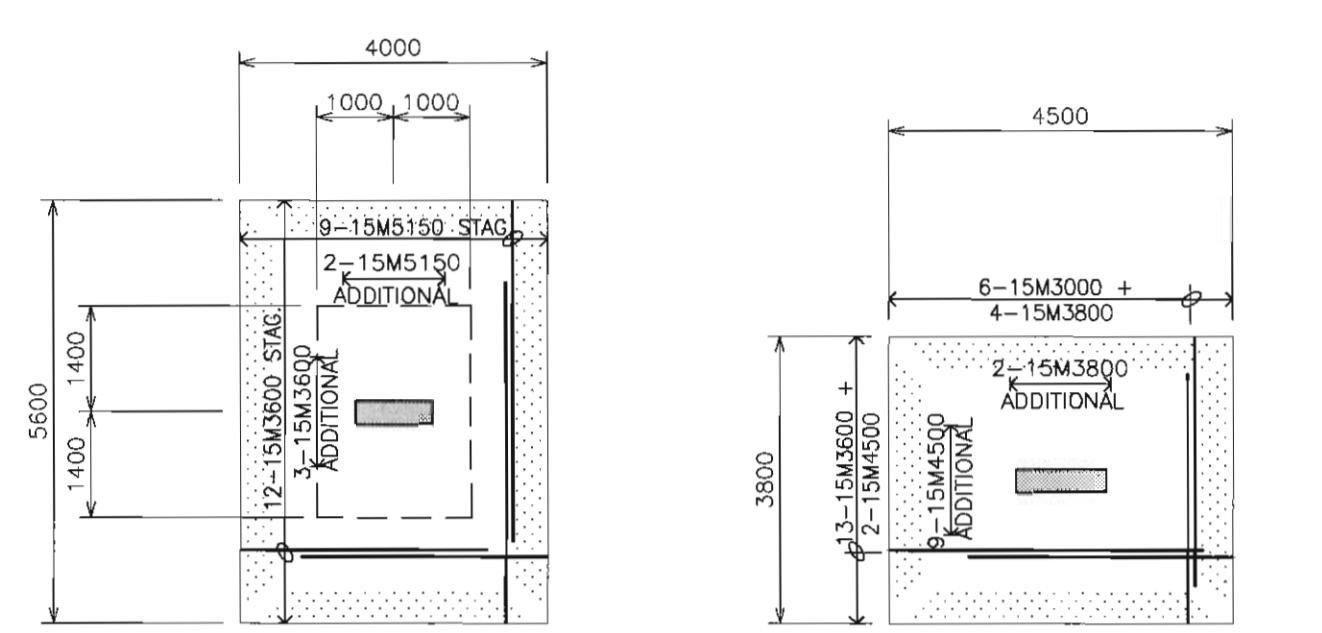
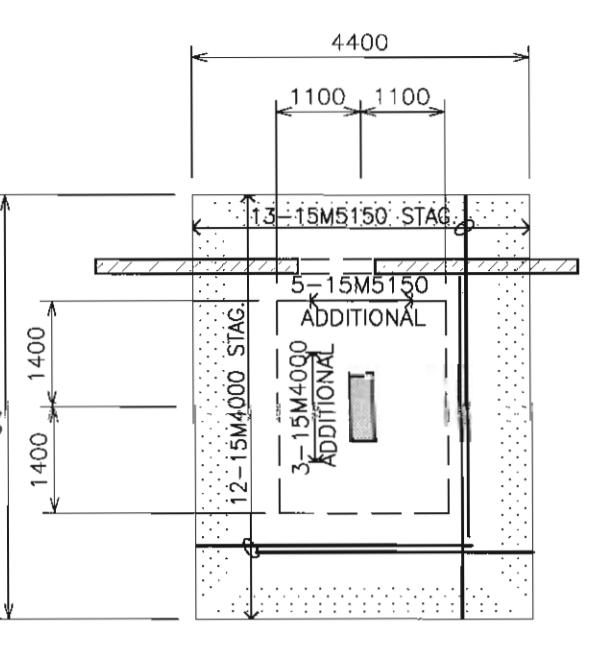
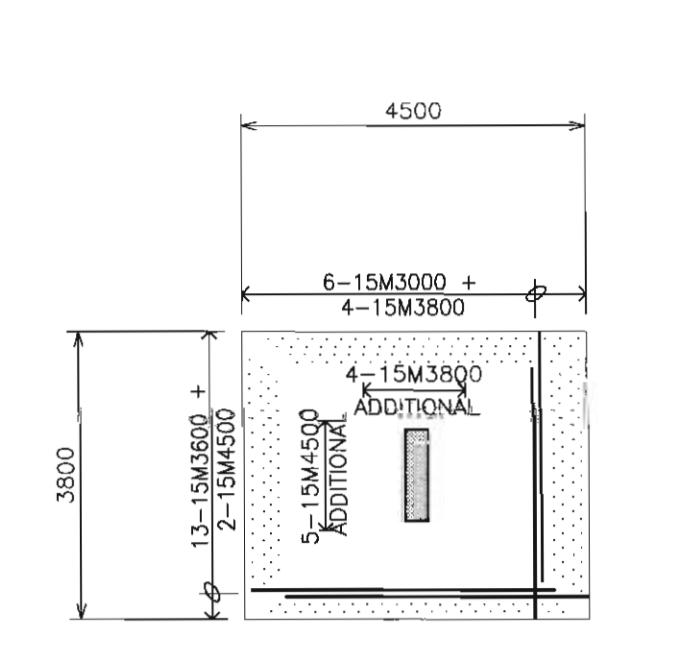
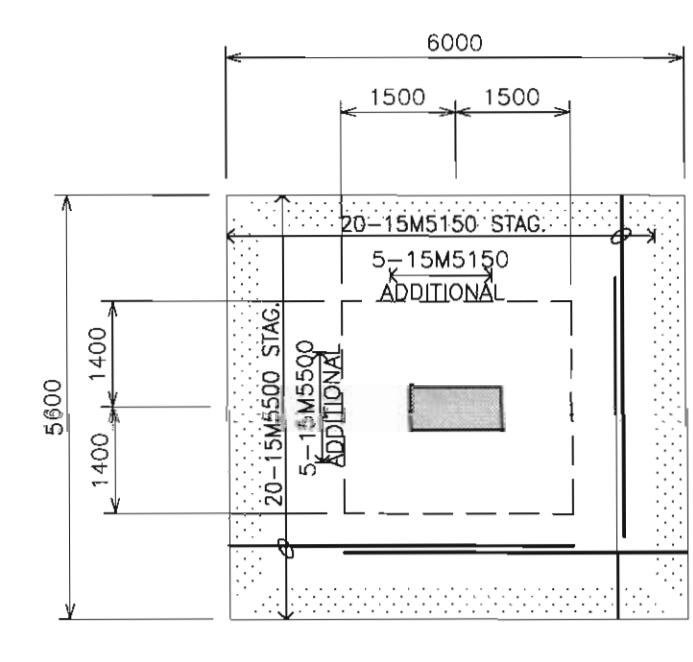
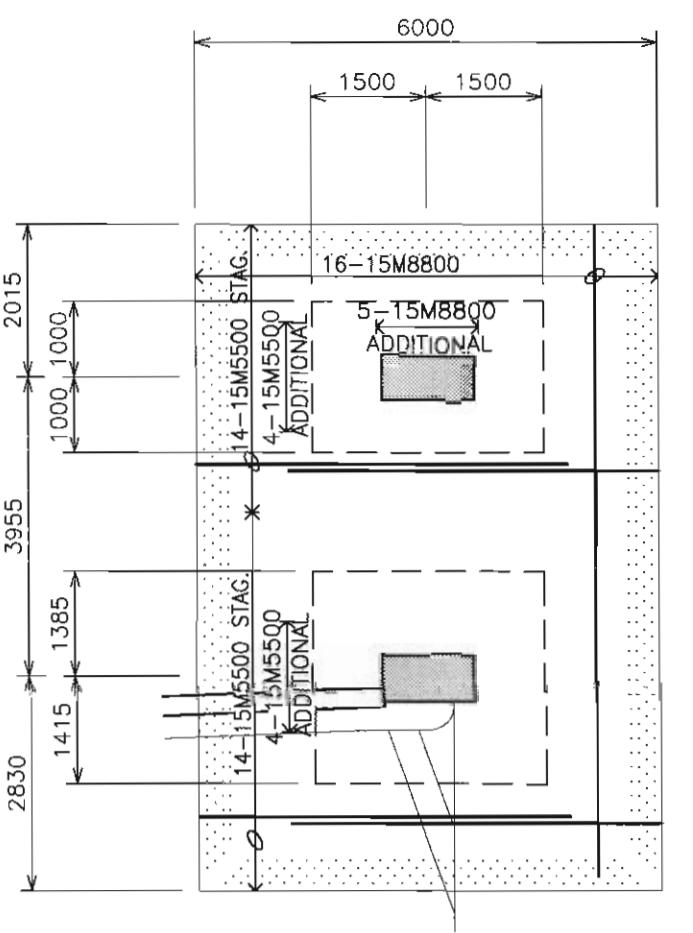
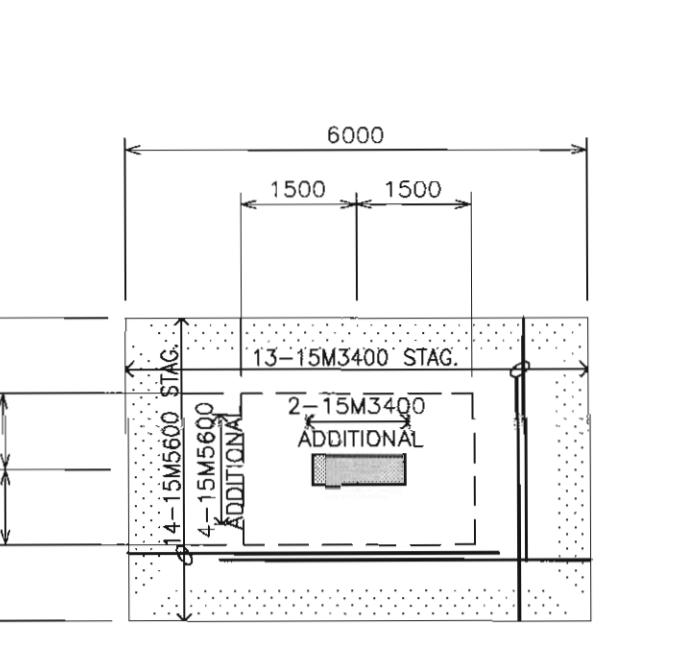
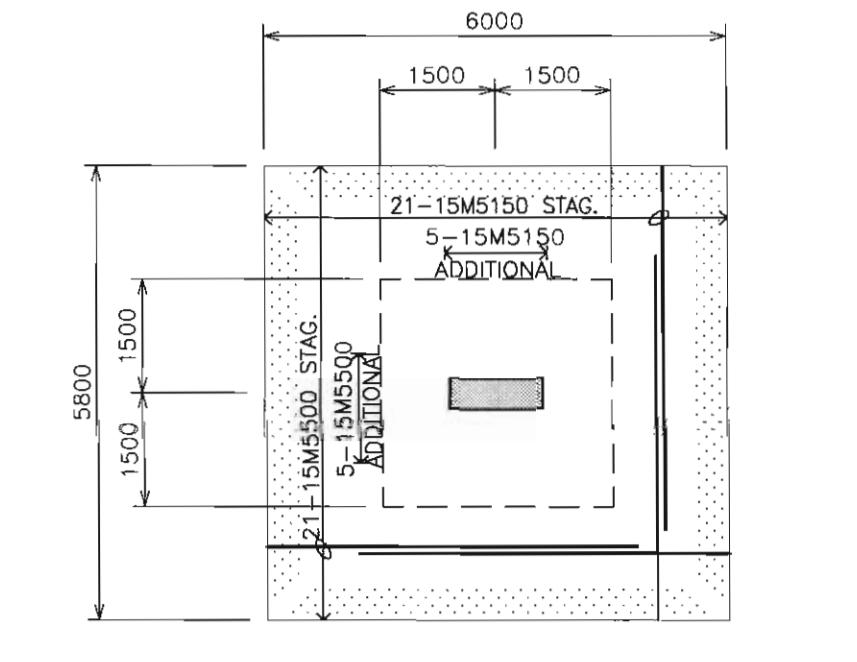
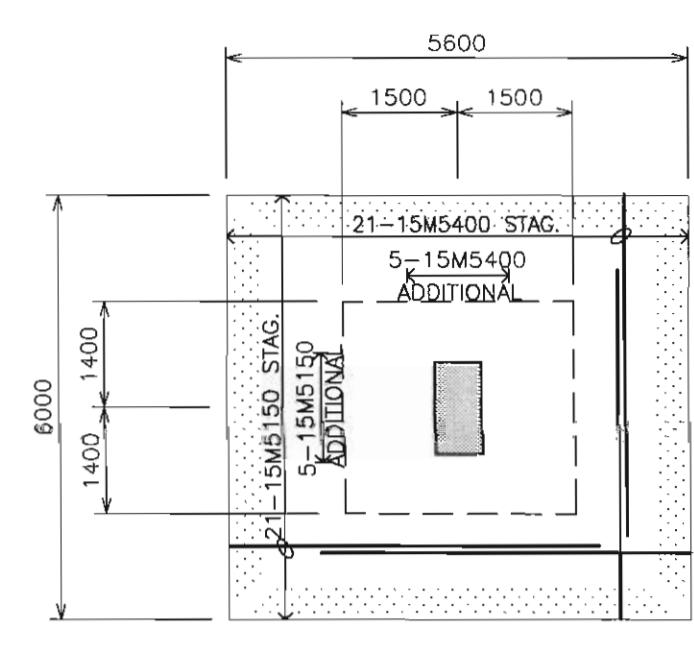
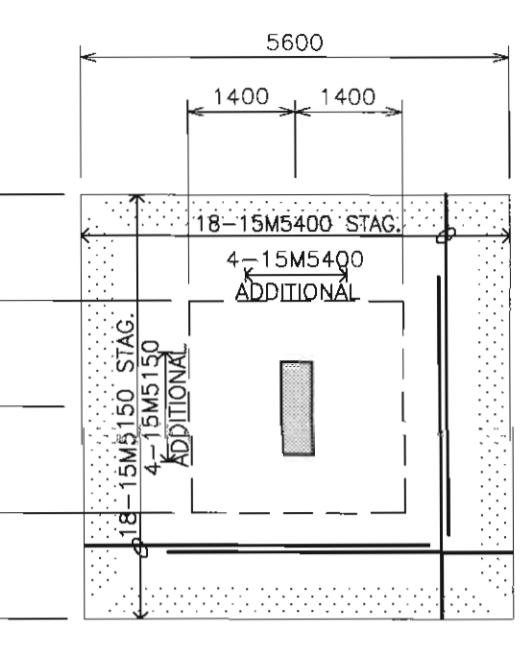
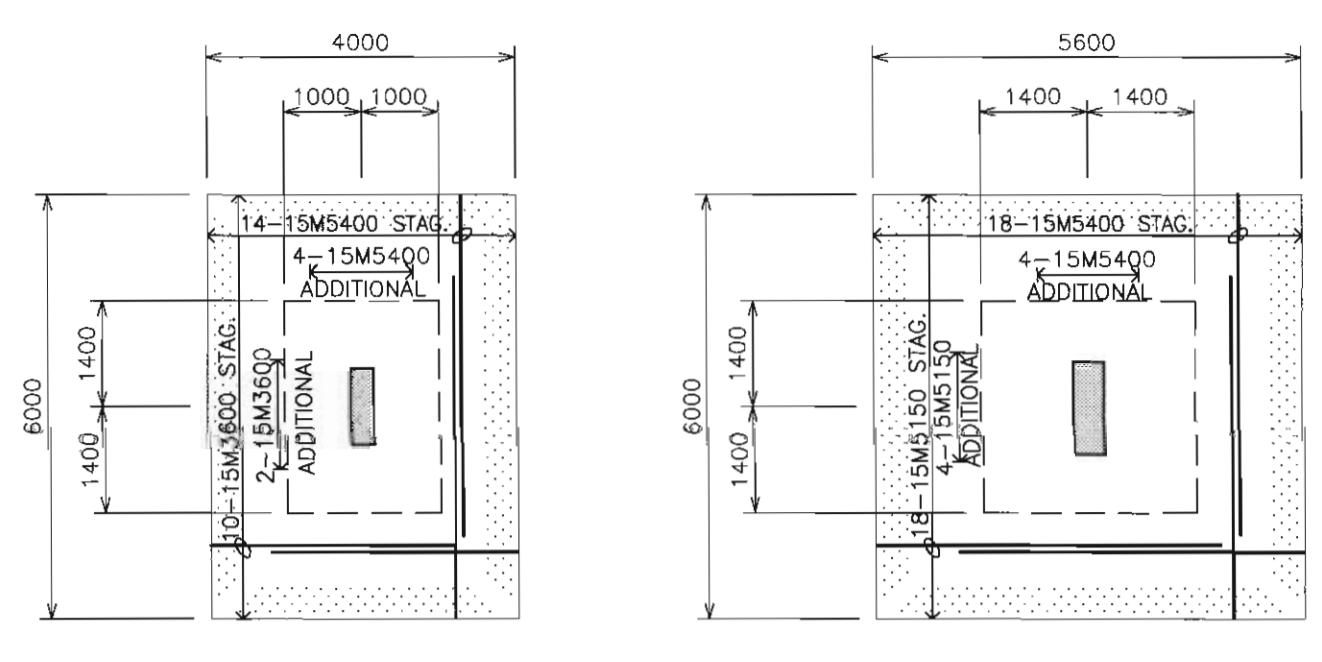
sec



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project no: 28168-01
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S2

SHEET SIZE: 30 x 42



NOTES
1. SEE PLANS FOR MAT LOCATIONS AT EACH LEVEL
2. SEE PLANS FOR BAR PLACING ORDER
3. SEE DRAWING S.02 FOR TYPICAL "SLAB NOTES"

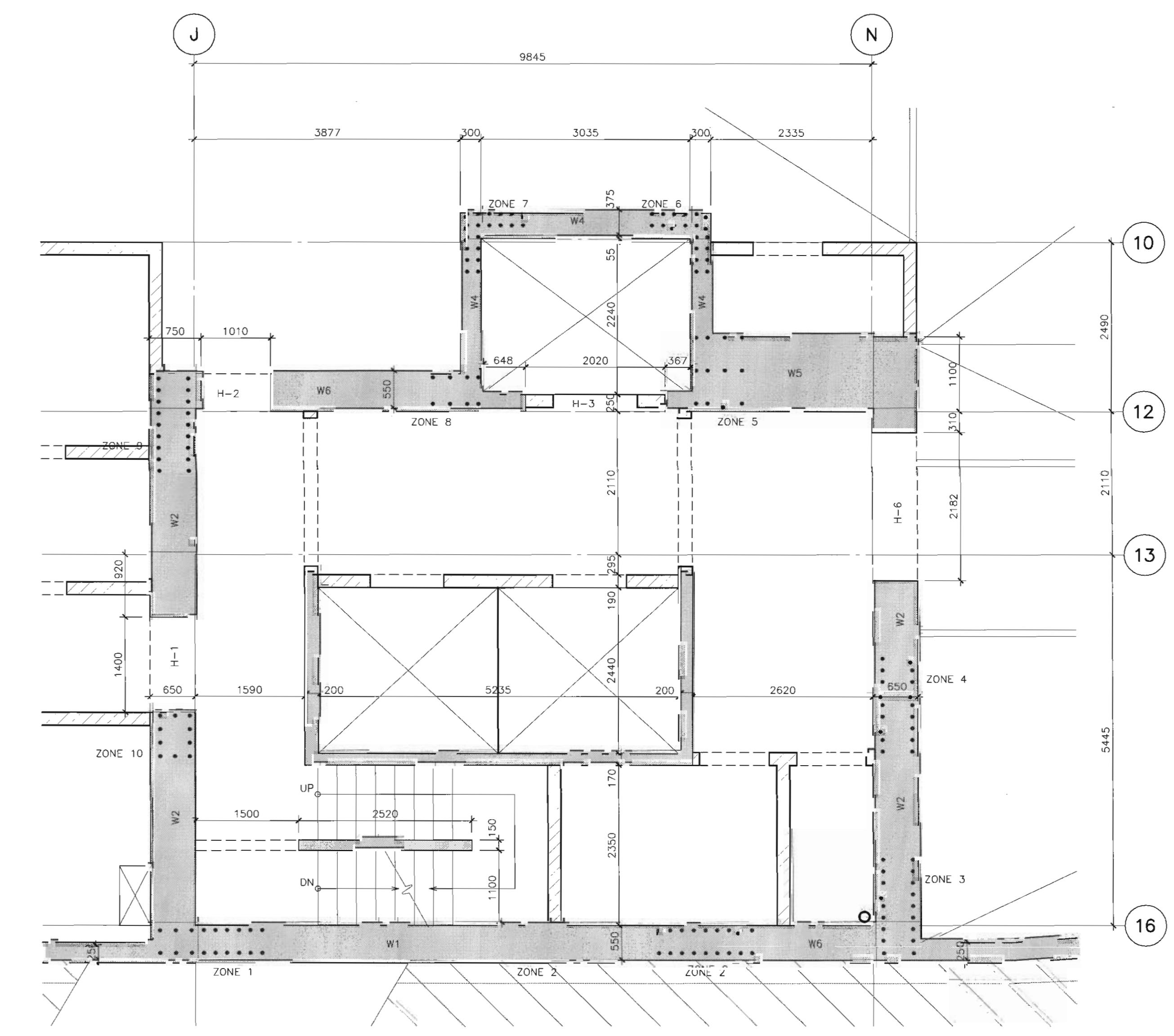
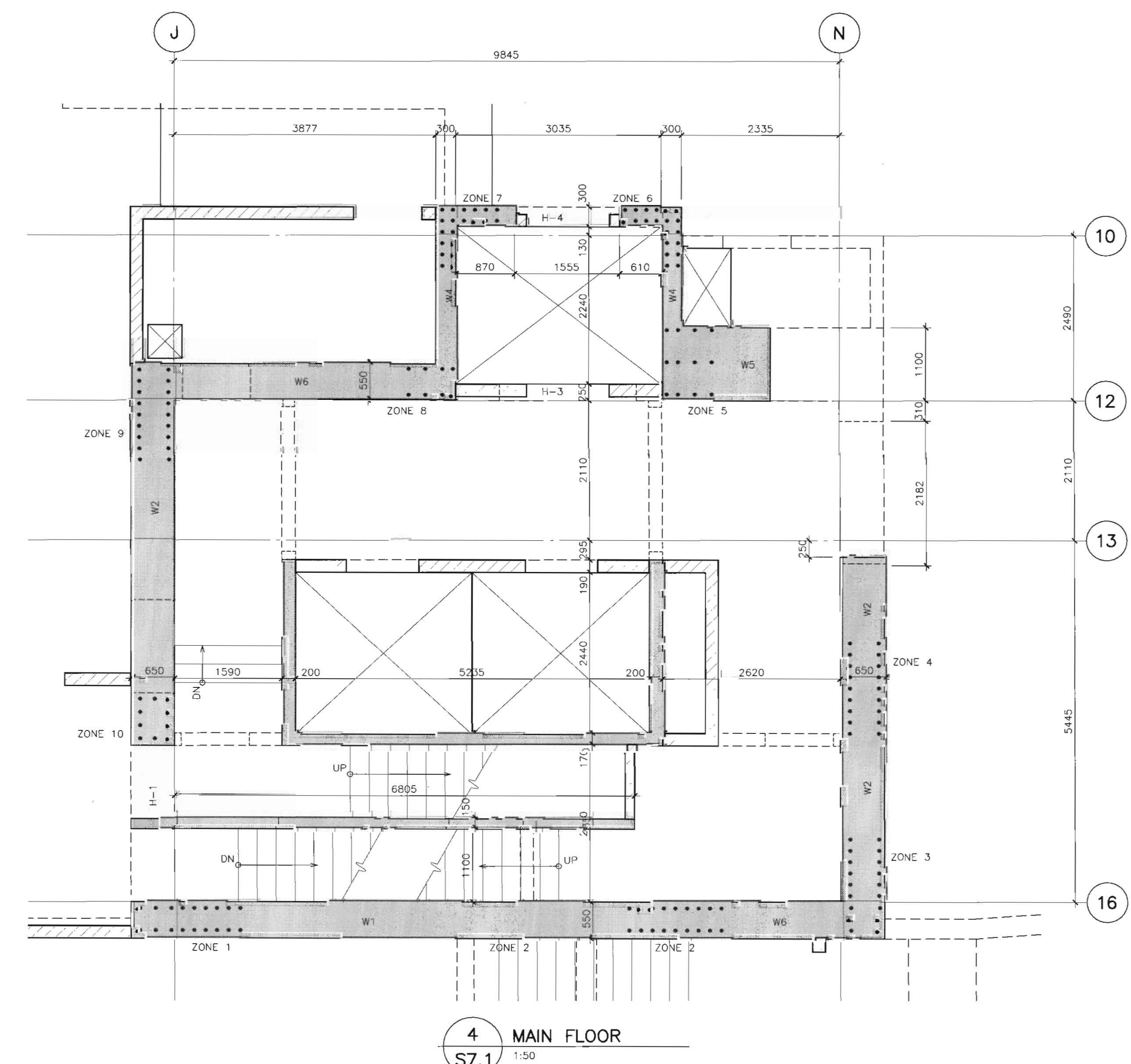
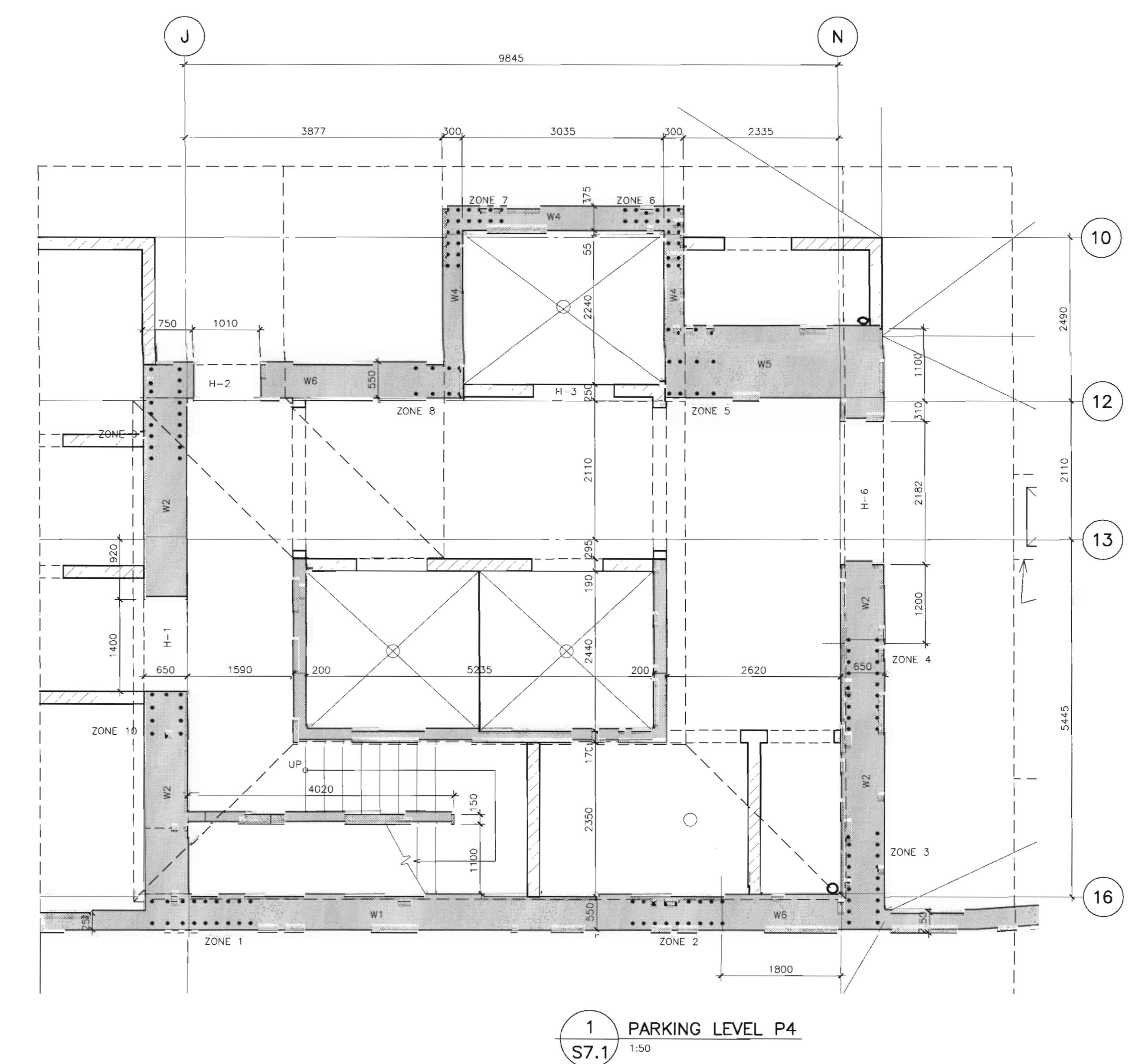
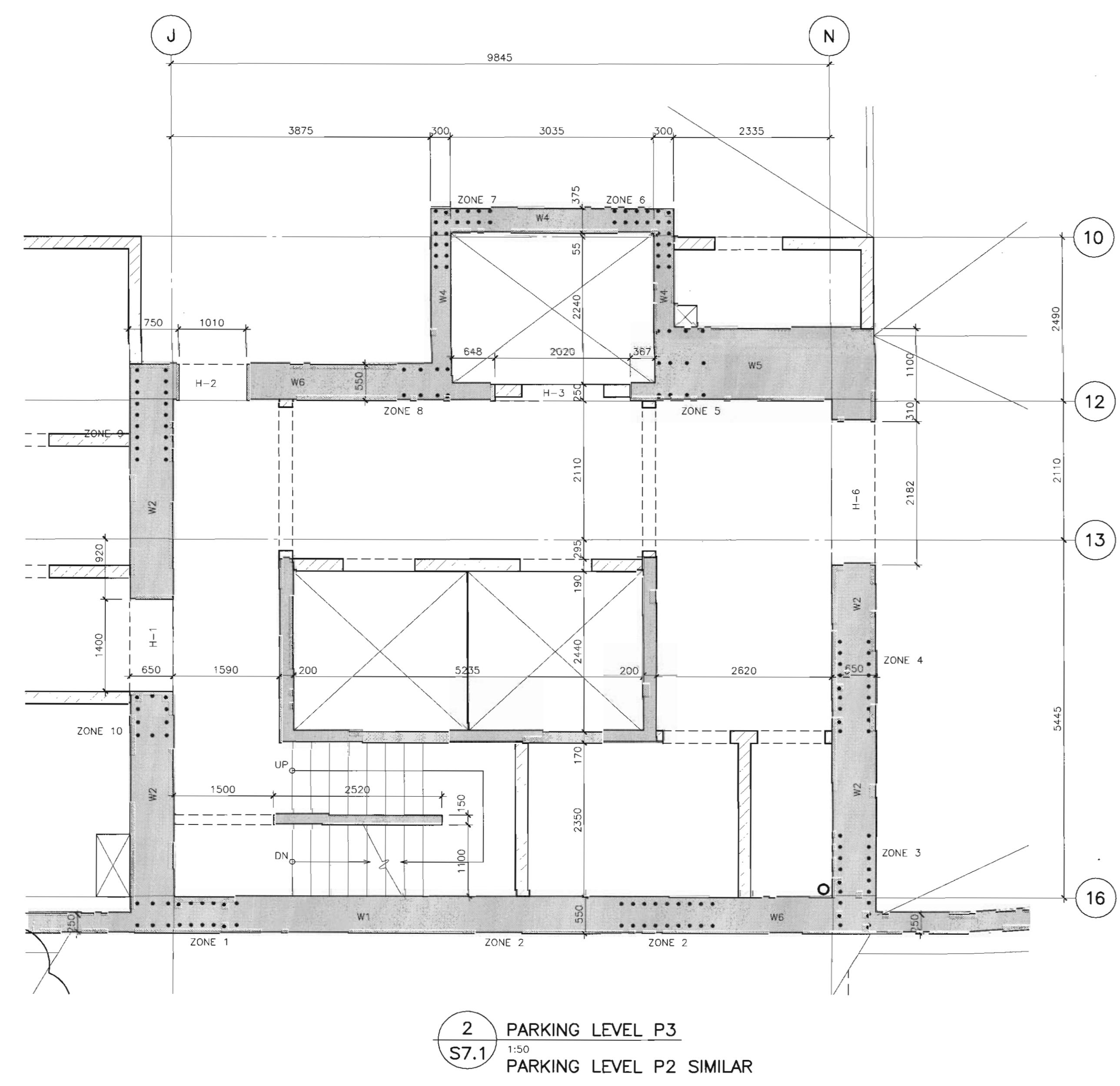
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activity date:

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3 S7.1

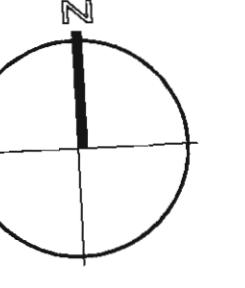
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SEP. 07/05 ISSUED FOR CONSTRUCTION INCLUDING
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JULY 25/05 ISSUED FOR TOWER CONSTRUCTION
MAY 19/05 ISSUED FOR PARKADE CONSTRUCTION
APR 29/05 ISSUED FOR REVIEW
APR 6/05 ISSUED FOR REBAR TENDER
APR. 1/05 ISSUED FOR 50% SIGN-OFF CONC. TENDER UPDATE
MAR. 29/05 ISSUED FOR PARTIAL PERMIT
FEB. 17/05 ISSUED FOR 50% REVIEW
DEC. 22/04 ISSUED FOR TENDER

client

project title
VICTORIA SCHOOL
CONDOMINIUMS

411, 11 AVE. S.E.
CALGARY, ALBERTA

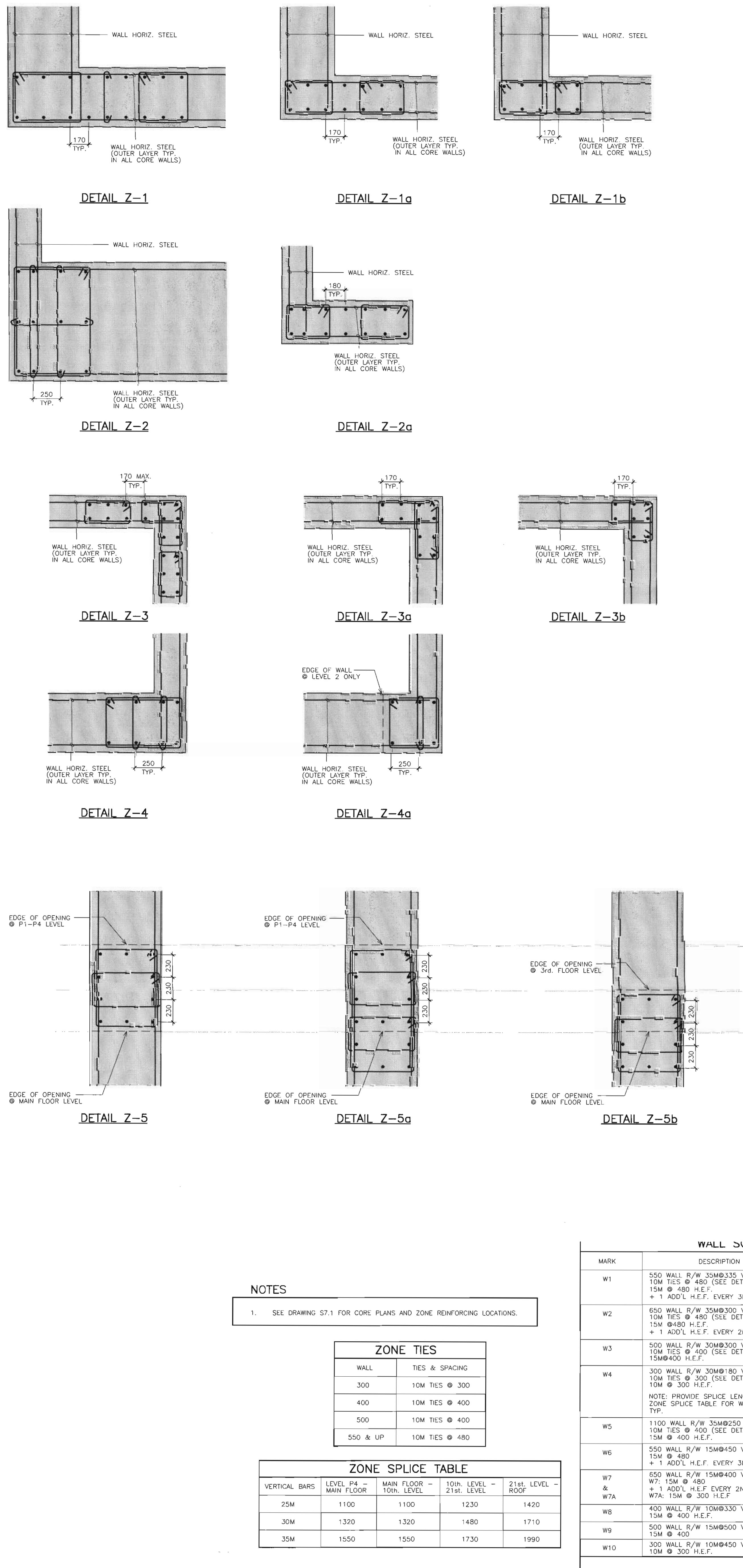
drawing title
CORE PLANS
AND DETAILS

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checked by:
project no:
date:
activity date:

re-issue no: sheet no:

3 S7.1

SHEET SIZE: 30 x 42



WALL SCHEDULE		
MARK	DESCRIPTION	DETAILS
W1	550 WALL R/W 35M@335 V.E.F. 10M TIES @ 480 (SEE DETAIL 1) 15M @ 480 H.E.F. + 1 ADD'L H.E.F. EVERY 3RD BAR	 <u>DETAIL 1</u>
W2	650 WALL R/W 35M@300 V.E.F. 10M TIES @ 480 (SEE DETAIL 1) 15M @ 480 H.E.F. + 1 ADD'L H.E.F. EVERY 2ND BAR	 <u>DETAIL 2</u>
W3	500 WALL R/W 30M@300 V.E.F. 10M TIES @ 400 (SEE DETAIL 1) 15M@400 H.E.F.	
W4	300 WALL R/W 30M@180 V.E.F. 10M TIES @ 300 (SEE DETAIL 2) 10M @ 300 H.E.F. NOTE: PROVIDE SPLICE LENGTH AS PER ZONE SPLICE TABLE FOR WALL TYPE W4 TYP.	 <u>DETAIL 3</u>
W5	1100 WALL R/W 35M@250 VERT. 3 LAYERS 10M TIES @ 400 (SEE DETAIL 3) 15M @ 400 H.E.F.	
W6	550 WALL R/W 15M@450 V.E.F. STAG 15M @ 480 + 1 ADD'L H.E.F. EVERY 3RD BAR	
W7 & W7A	650 WALL R/W 15M@400 V.E.F. STAG W7: 15M @ 480 + 1 ADD'L H.E.F. EVERY 2ND BAR W7A: 15M @ 300 H.E.F.	
W8	400 WALL R/W 10M@330 V.E.F. STAG 15M @ 400 H.E.F.	
W9	500 WALL R/W 15M@500 V.E.F. 15M @ 400	
W10	300 WALL R/W 10M@450 V.E.F. STAG 10M @ 300 H.E.F.	

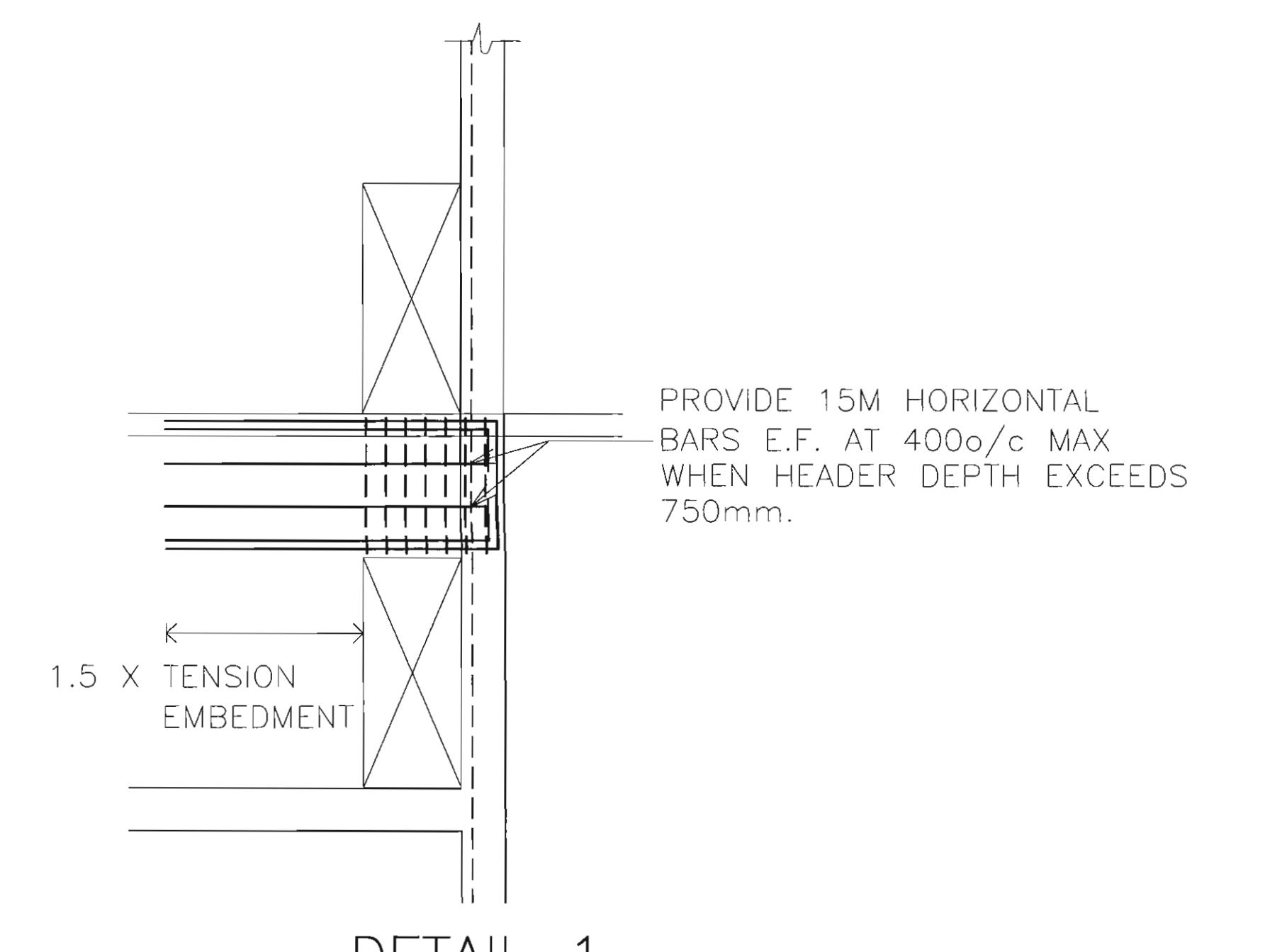
ZONE SPLICE TABLE				
VERTICAL BARS	LEVEL P4 - MAIN FLOOR	MAIN FLOOR - 10th. LEVEL	10th. LEVEL - 21st. LEVEL	21st. LEVEL ROOF
25M	1100	1100	1230	1420
30M	1320	1320	1480	1710
35M	1550	1550	1730	1990

NOT

1. SEE DRAWING S7.1 FOR CORE PLANS AND ZONE REINFORCING LOC.

ZONE TIES	
WALL	TIES & SPACER
300	10M TIES @ 300
400	10M TIES @ 400
500	10M TIES @ 500
550 & UP	10M TIES @ 400

ZONE SPLICE TABLE				
VERTICAL BARS	LEVEL P4 - MAIN FLOOR	MAIN FLOOR - 10th. LEVEL	10th. LEVEL - 21st. LEVEL	21st. LEVEL ROOF
25M	1100	1100	1230	1420
30M	1320	1320	1480	1710
35M	1550	1550	1730	1990



DETAIL 1

HEADER NOTES: (ALSO REF. DETAIL 1.)

- HEADERS TO EXTEND 1.5 TIMES A TENSION SPLICE PAST THE FACE OF THE OPENING, OR TO THE BACK OF AN END WALL. HOOK ALL HEADERS TOP AND BOTTOM BARS.

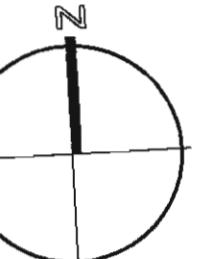
PROVIDE HORIZONTAL BEAM REINFORCING WHERE HEADER DEPTH EXCEEDS 750mm. REINFORCING TO BE 15M H.E.F. @ 400 cm^2 MAX.

seal



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client

project title
VICTORIA SCHOOL
CONDOMINIUMS

411, 11 AVE. S.E.
CALGARY, ALBERTA

drawing title

CORE WALL ELEVATIONS

scale: AS SHOWN
drawn by: P.P.N.
checked by: J.A.C.
project no: 28168-01
date:
activity date:

re-issue no: sheet no:



S7.6

sheet size: 30 x 42

3 WALL ELEVATION - GRID 'J'

S7.6 1:50

2 WALL ELEVATION - GRID 'N'

S7.6 1:50

1 WALL ELEVATION - GRID '12'

S7.6 1:50