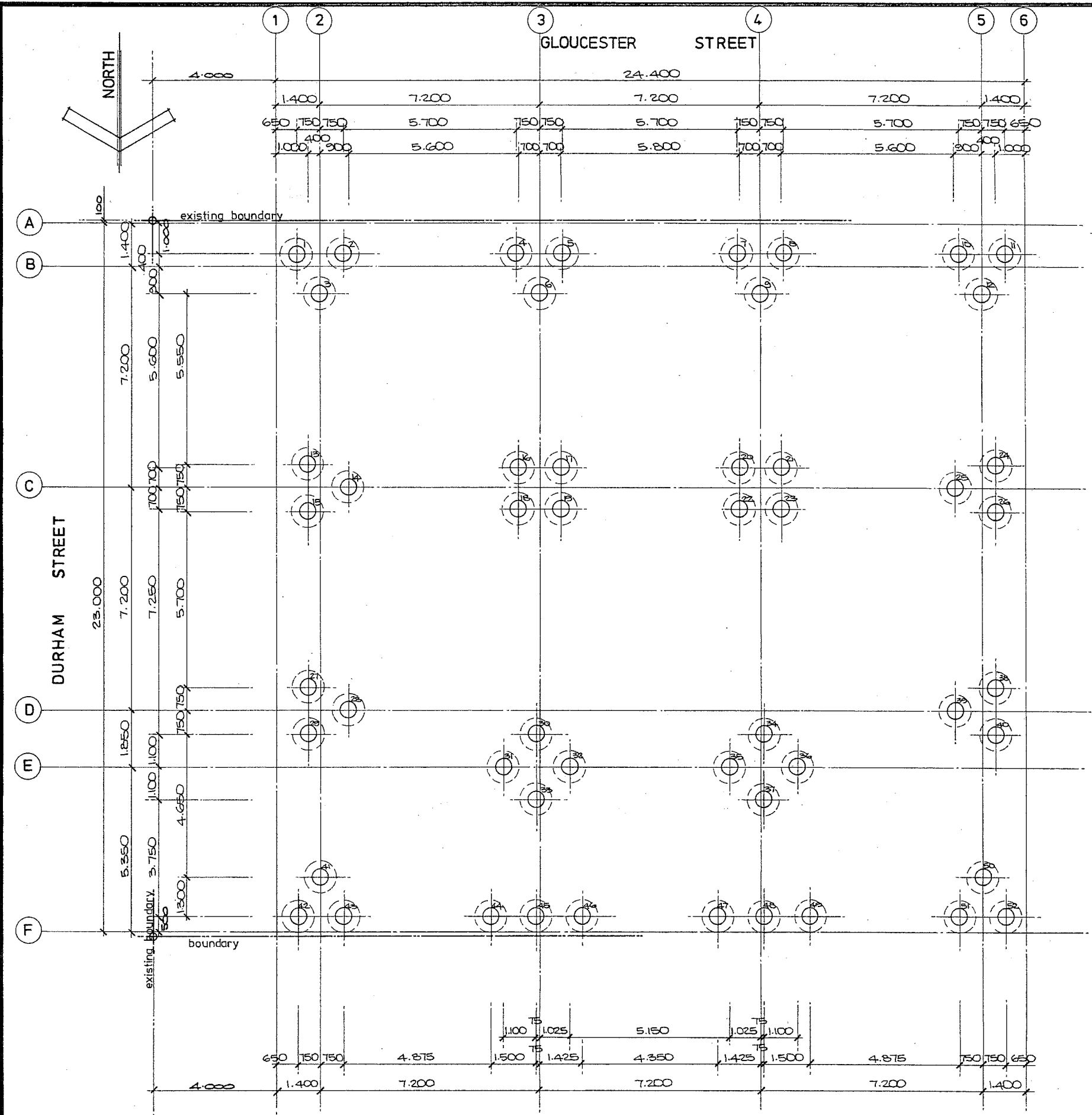


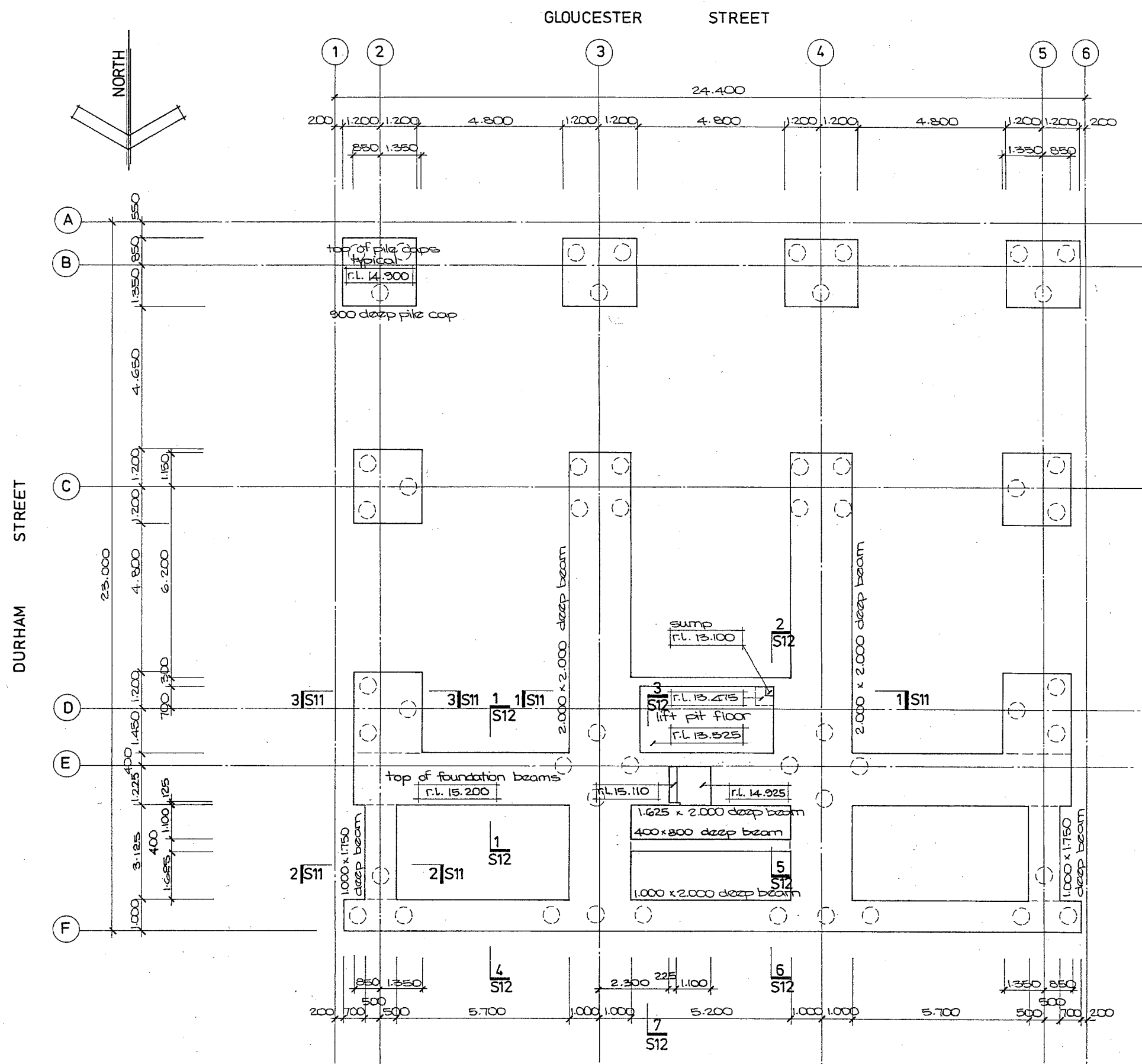
Drawing	Title
S 0	Drawing Index
	CARCASS
S 1	Pile Layout Plan
S 2	Foundation Plan
S 3	Ground Floor Plan
S 4	Ground Floor Details
S 5	Levels 1 - 6, Plan
S 6	Levels 1 - 6, Details
S 7	Levels 7 & 8, Plan
S 8	Level 7 & 8, Details
	INSITU CONCRETE
S 9	Foundation Beams, Lines E & F
S 10	Foundation Beams, Lines 3 & 4
S 11	Foundation Reinforcing Details
S 12	Foundation Reinforcing Details
S 13	North Core Wall
S 14	East & West Core Wall
S 15	South Core Wall
S 16	Core Wall Details
S 17	Intersection Lintel Type A
S 18	Intersection Lintel Type B
S 19	Columns
S 20	Slab Reinforcing, Levels 1 - 7
S 21	Details, Slab Reinforcing
S 22	Precast Beams, Setout Details
S 23	Core Slab Reinforcing, Level 1 - 6
S 24	Core Slab Reinforcing, Level 7
S 25	Core Slab Reinforcing, Intermediate & Level 8
	BLOCKWORK
S 26	Blockwork, Line F
S 27	Blockwork Details

Drawing	Title
	PRECAST CONCRETE
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S 29	Precast Door Lintels D - G
S 30	Precast Door Lintel H
S 31	Precast Beams B1 - B3
S 32	Precast Beams B4 - B9
S 33	Precast Panel P1 - P3
S 34	Precast Panel 4 & Details
S 35	Precast Panels P1 - P4, Assembly & Fixing
S 36	Precast Panels P1 - P4, Assembly & Fixing
S 37	Precast Panels P5 - P9
S 38	Precast Panels P5 - P9, Assembly & Fixing
S 39	Precast Panel & Beam Fixings A - G
S 40	Precast Panels P10 - P22
S 41	Precast Panels P23 - P26 & Details
S 42	Precast Panels P10 - P26, Location & Erection
S 43	Precast Stair S1
S 44	Precast Stair S2
S 45	Precast Stair S3
	STEELWORK
S 46	Framing Plan, Level 7
S 47	Elevations, Frames 1 - 4
S 48	Elevations, Frames 5 - 8
S 49	Elevations, Frames 9 - 10
S 50	Elevation & Location, Frame 11
S 51	Mullions & Separator Beams
S 52	Weldplates
	SITEWORKS
SW.1	Siteworks & Drainage Plan
SW.2	Siteworks & Drainage Details



File	r.l. A	r.l. B	r.l. C
1	14.800	14.050	10.300
2	"	"	"
3	"	"	"
4	"	"	"
5	"	"	"
6	"	"	"
7	"	"	"
8	"	"	"
9	"	"	"
10	"	"	"
11	"	"	"
12	"	"	"
13	"	"	"
14	"	"	"
15	"	"	"
16	14.400	13.250	10.300
17	"	"	"
18	"	"	"
19	"	"	"
20	"	"	"
21	"	"	"
22	"	"	"
23	"	"	"
24	14.800	14.050	10.300
25	"	"	"
26	"	"	"
27	14.650	13.500	10.300
28	"	"	"
29	"	"	"
30	14.400	13.250	10.300
31	"	"	"
32	"	"	"
33	"	"	"
34	"	"	"
35	"	"	"
36	"	"	"
37	"	"	"
38	14.650	13.500	10.300
39	"	"	"
40	"	"	"
41	"	"	"
42	14.400	13.250	10.300
43	"	"	"
44	"	"	"
45	"	"	"
46	"	"	"
47	"	"	"
48	"	"	"
49	"	"	"
50	14.650	13.500	10.300
51	14.400	13.250	10.300
52	"	"	"

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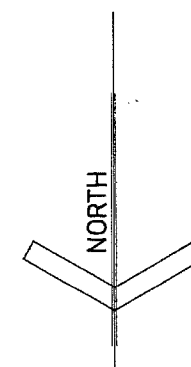
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AMURI CHAMBERS

APPROVED	DATE	SCALES	SHEET	FILE
<i>gmr</i>	FEB 1985	1:100	S2	1410

FOUNDATION PLAN

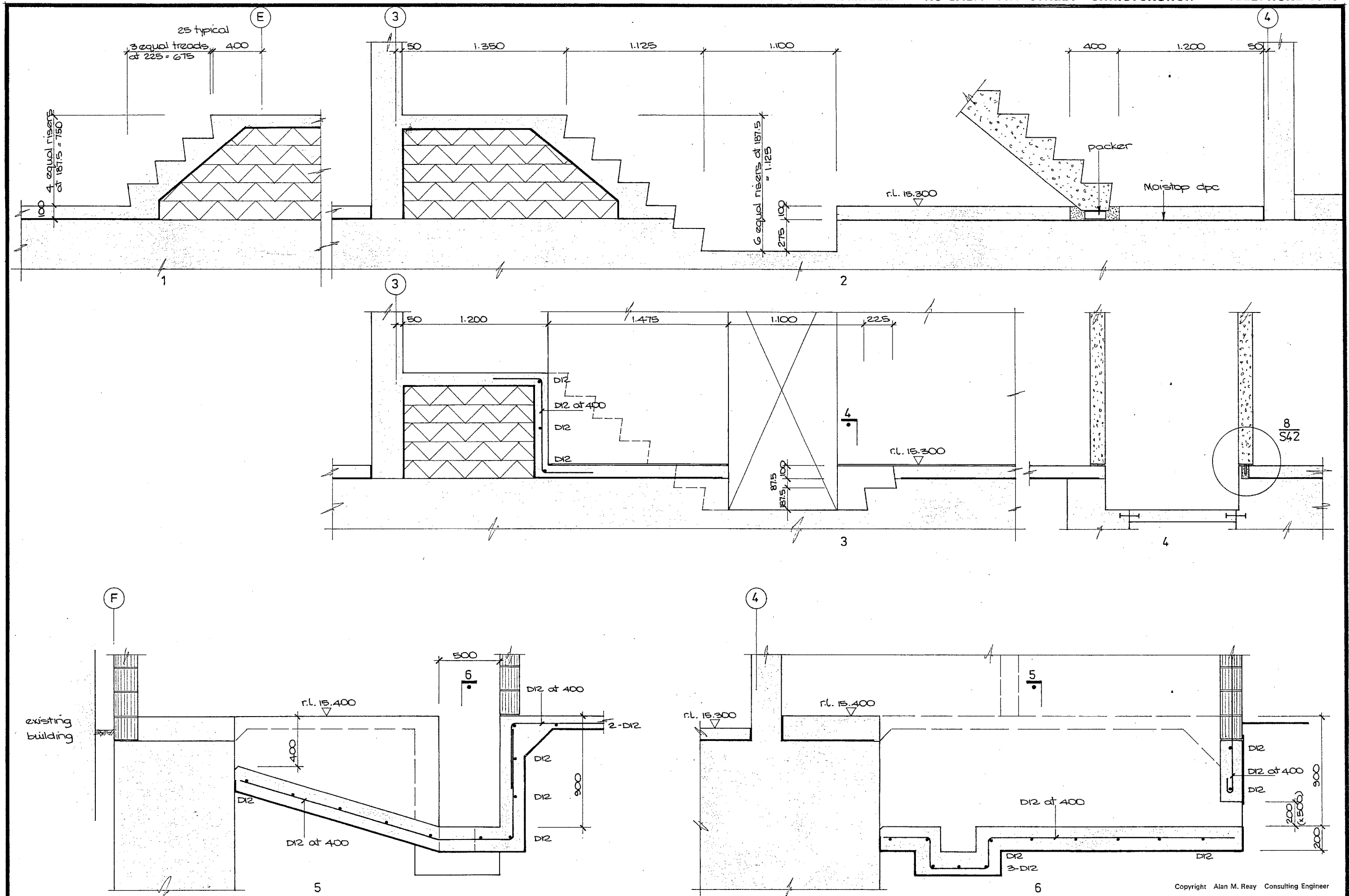
Amended 11-10-85 : dimensions 3.125 & 1.625 between grids E&F
level of lift pit floor amended.



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APPROVED	DATE	SCALES	GROUND FLOOR PLAN	SHEET	FILE
<i>[Signature]</i>	FEB 1985	1 : 100		S3	1410

Amended 11-10-05 : dimension 800 between grade 3 & 4.

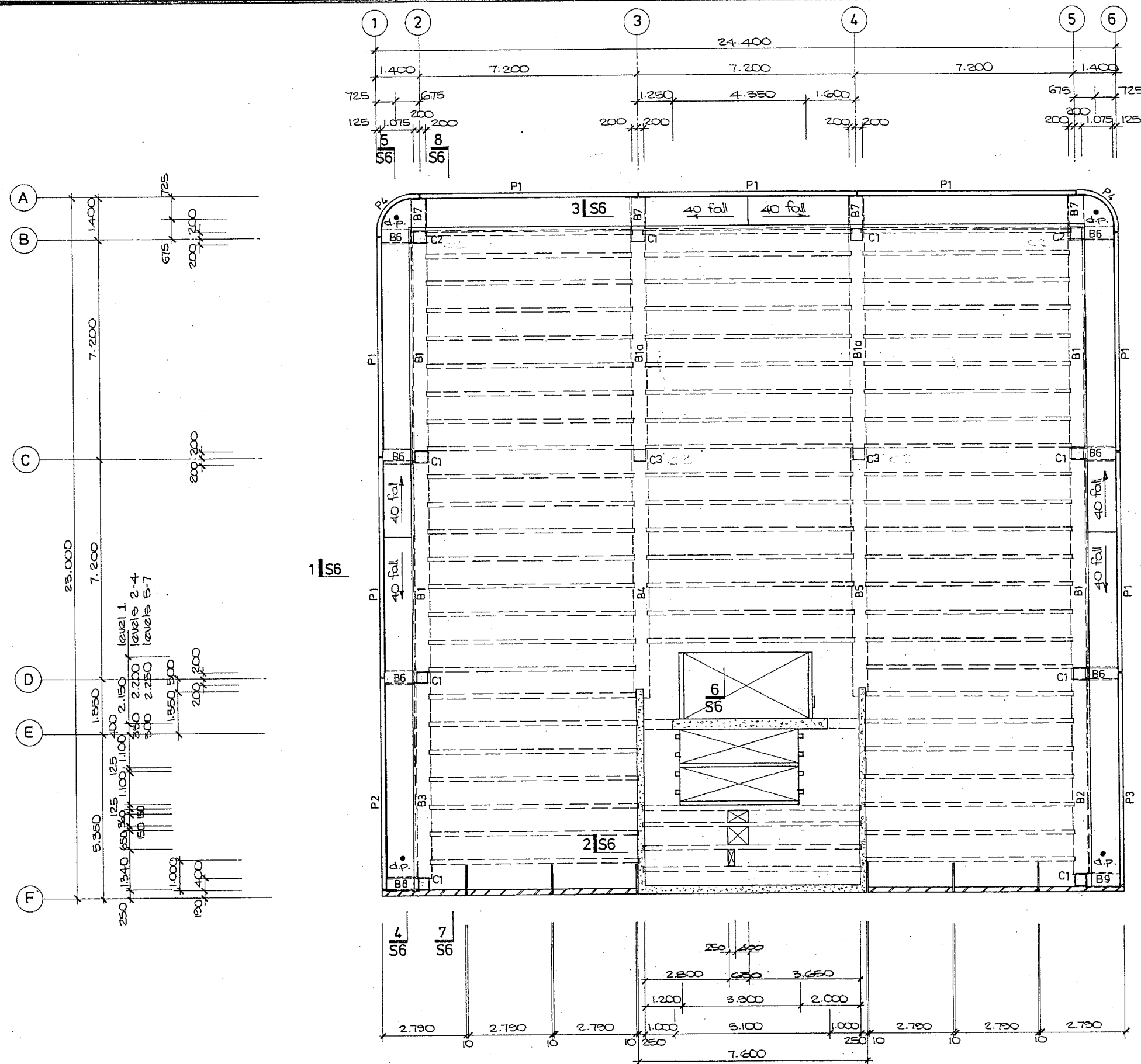


AMURI CHAMBERS

APPROVED	DATE	SCALES	SHEET	FILE
<i>gnt</i>	MAY 1985	1:20	S4	1410

GROUND FLOOR DETAILS

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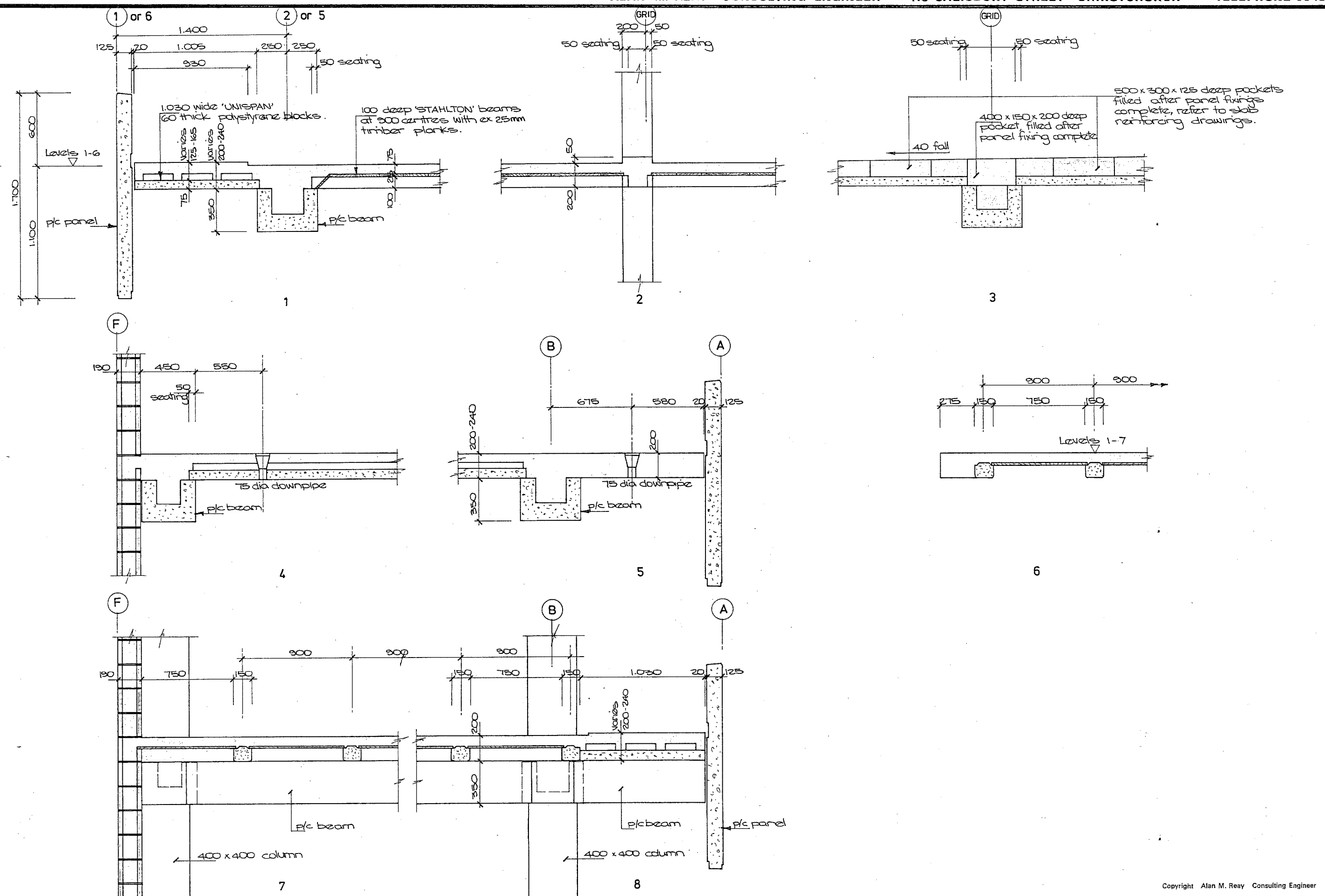
Level 1	r.l. 19.250
2	r.l. 22.450
3	r.l. 25.650
4	r.l. 28.850
5	r.l. 32.050
6	r.l. 35.250

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AMURI CHAMBERS

APPROVED	DATE	SCALES	SHEET	FILE
<i>[Signature]</i>	FEB 1985	1:100	S5	1410

amended 29/1/86 new ducts & additional reinforcing required by 'Stahlton'



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AMURI CHAMBERS

APPROVED

gmr

DATE

FEB. 1985

SCALES

1: 20

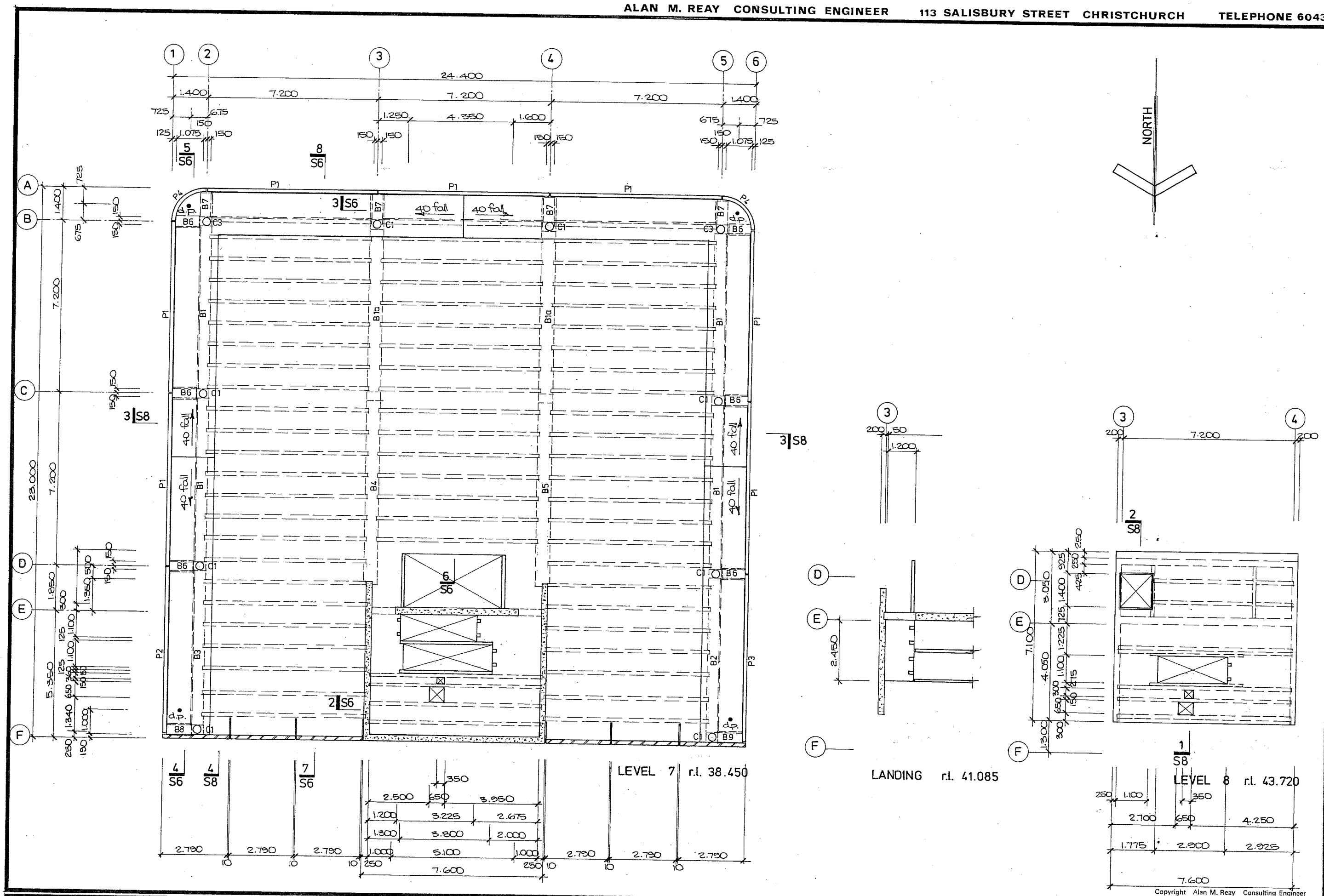
LEVELS 1-6 DETAILS

SHEET

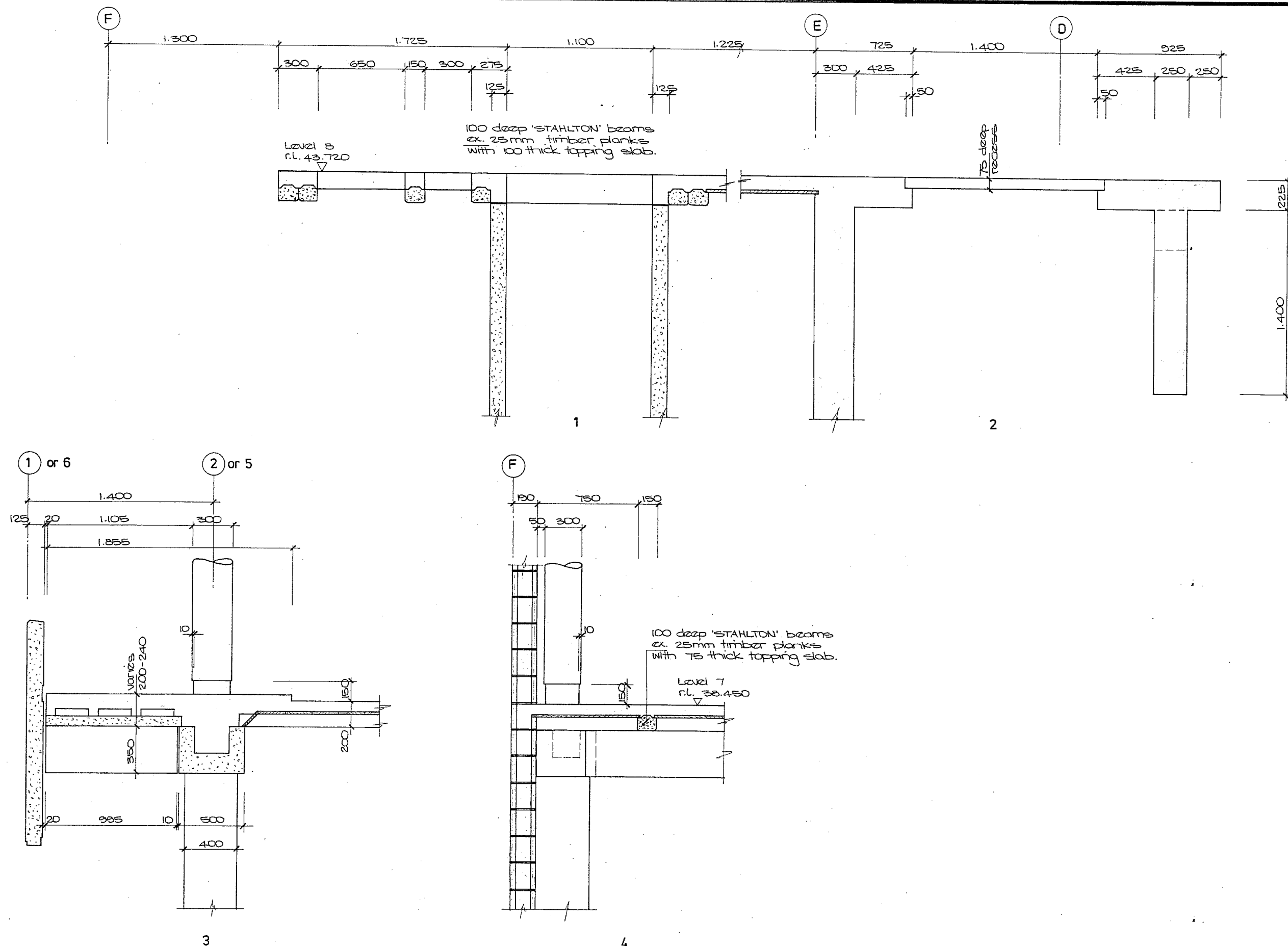
S6

FILE

1410



APPROVED	DATE	SCALES	SHEET	FILE
<i>[Signature]</i>	FEB 1985	1:100	S7	1410



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AMURI CHAMBERS

APPROVED

DATE

SCALES

LEVEL 7 & 8 DETAILS

SHEET

FILE

glt

FEB.

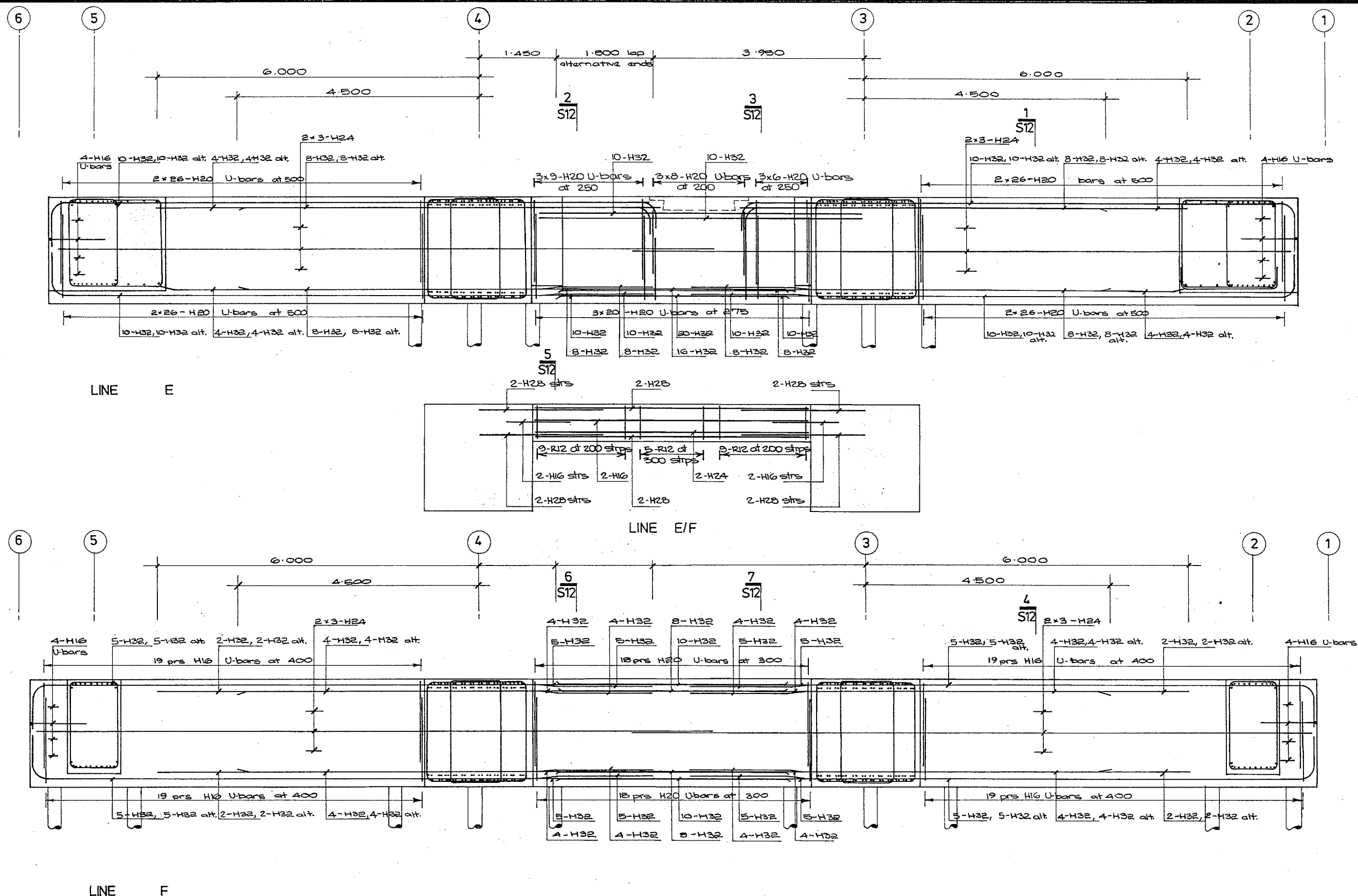
1985

1:20

S8

1410

Amended 29-8-85

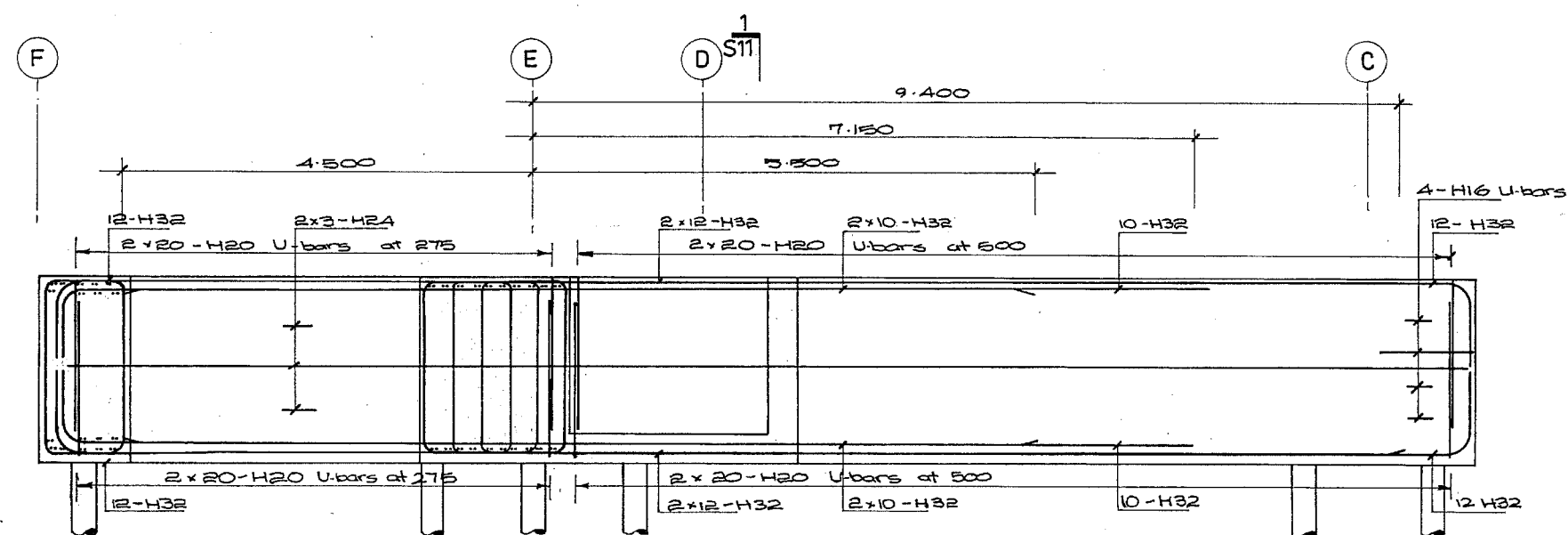


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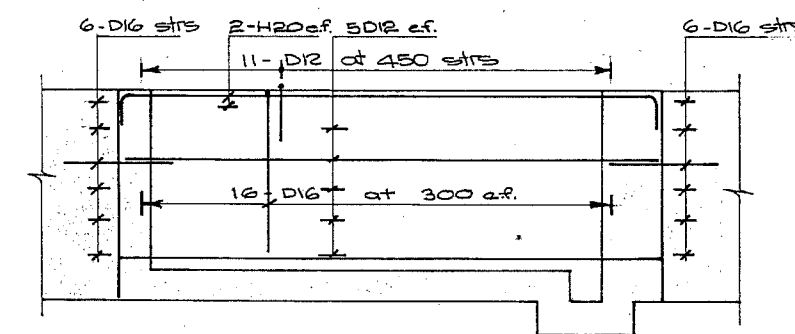
AMURI CHAMBERS

APPROVED	DATE	SCALES	FOUNDATION BEAMS LINE E & F	SHEET	FILE
<i>Just</i>	FEB 1985	1:50		S9	1410

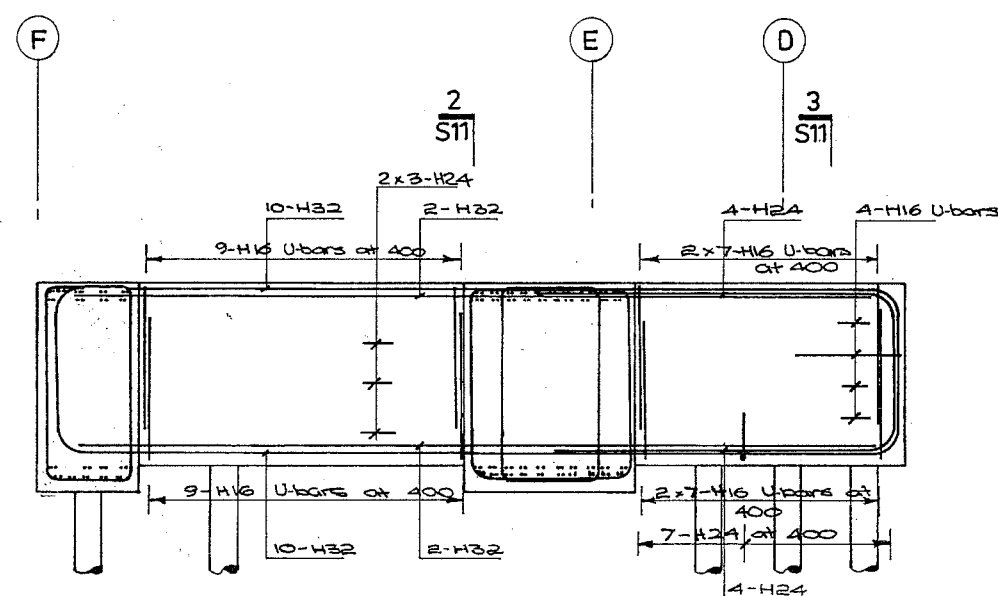
Amended 3-7-85



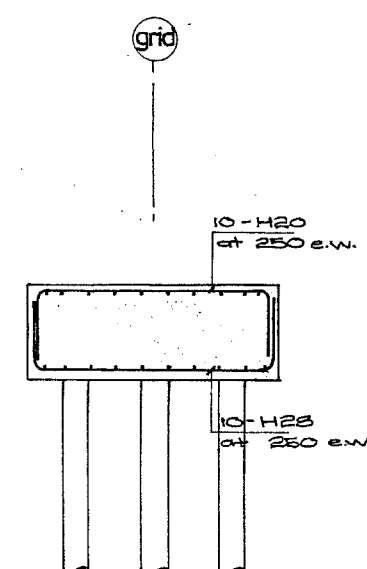
LINE 3 & 4



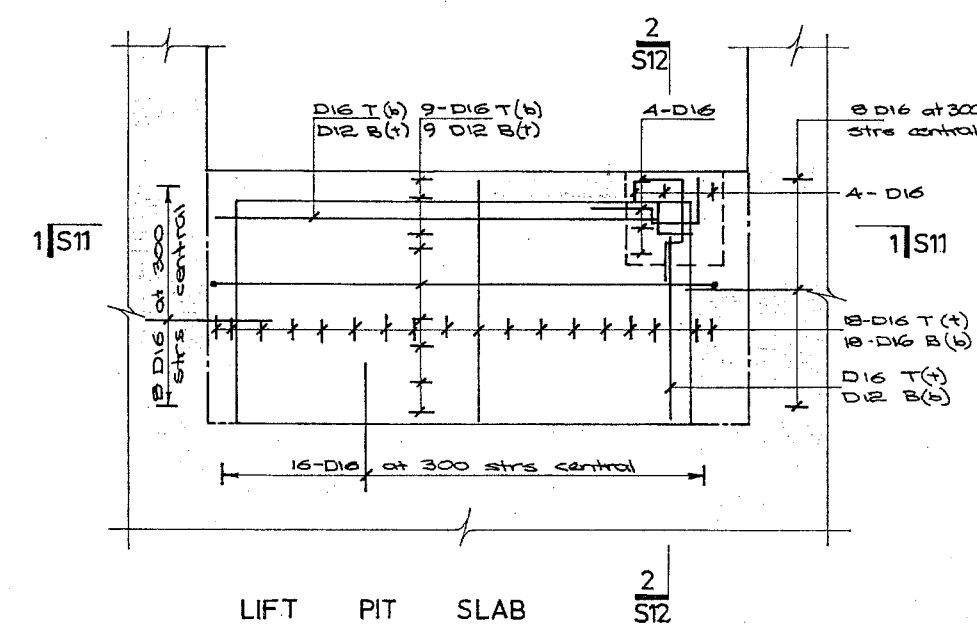
LIFT PIT WALL



LINE 2 & 5



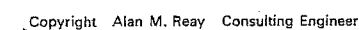
PILE CAP

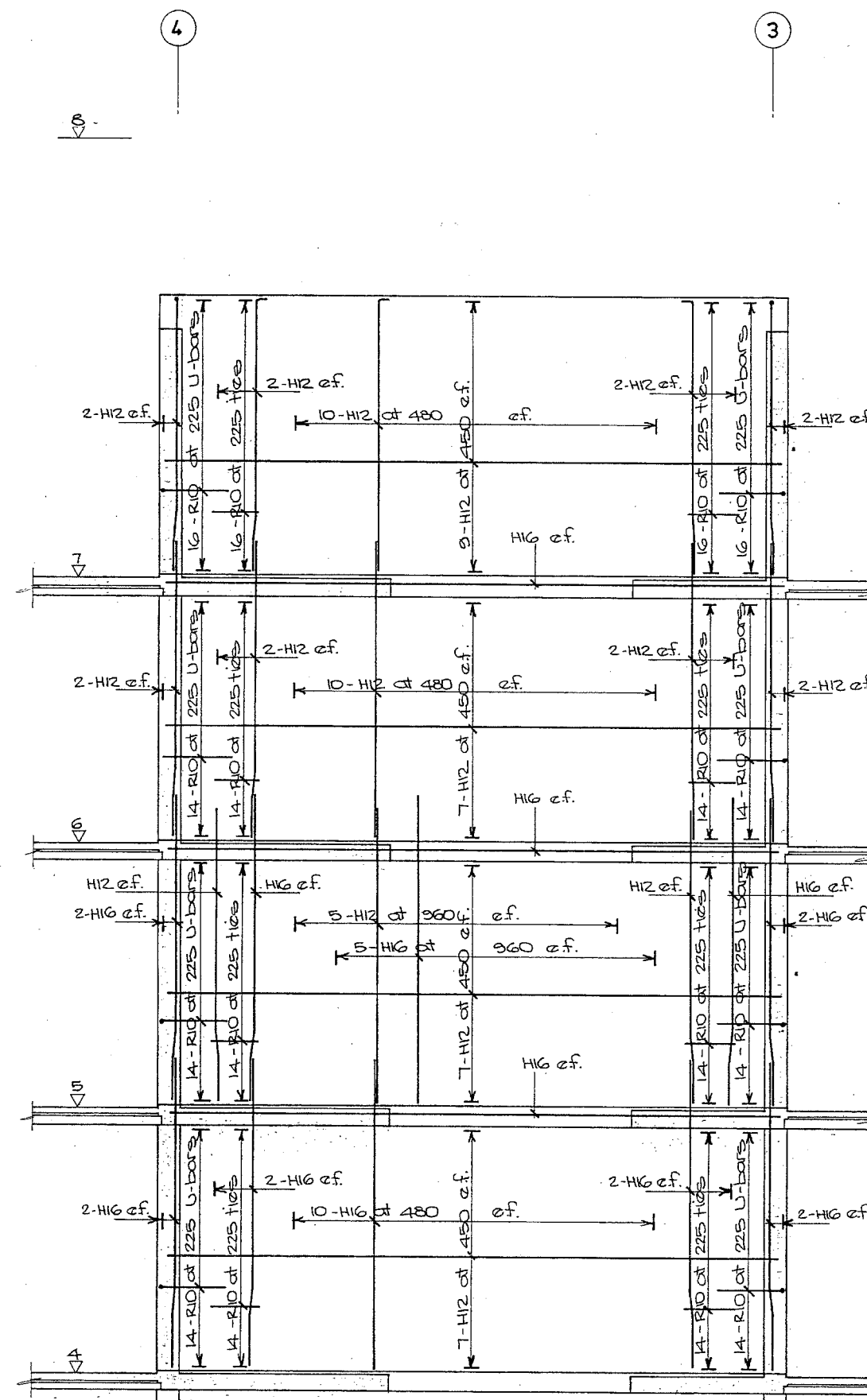
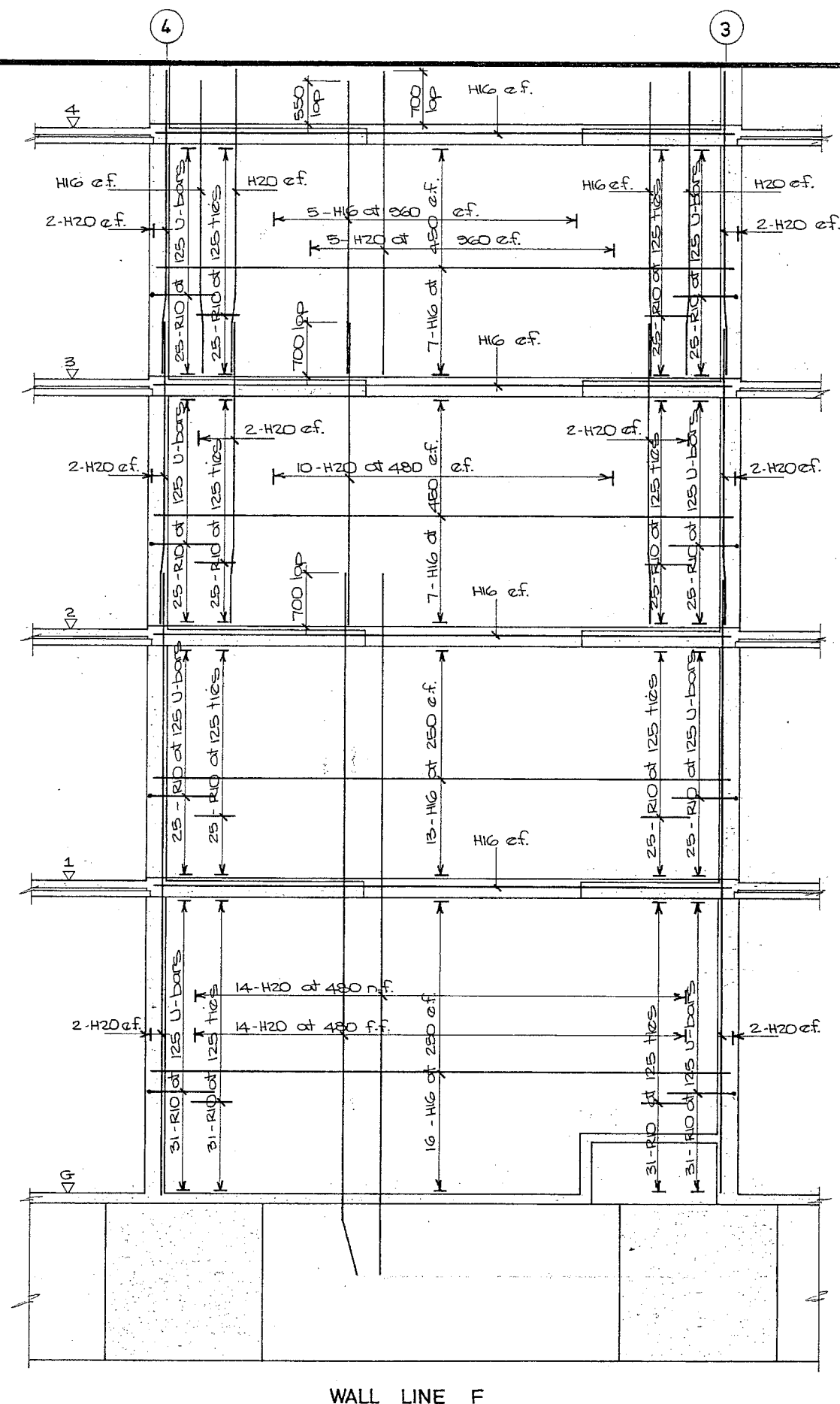


LIFT PIT SLAB



SHEET	FILE
S11	1410





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AMURI CHAMBERS

APPROVED

DATE

SCALES

NORTH CORE WALL

SHEET

FILE

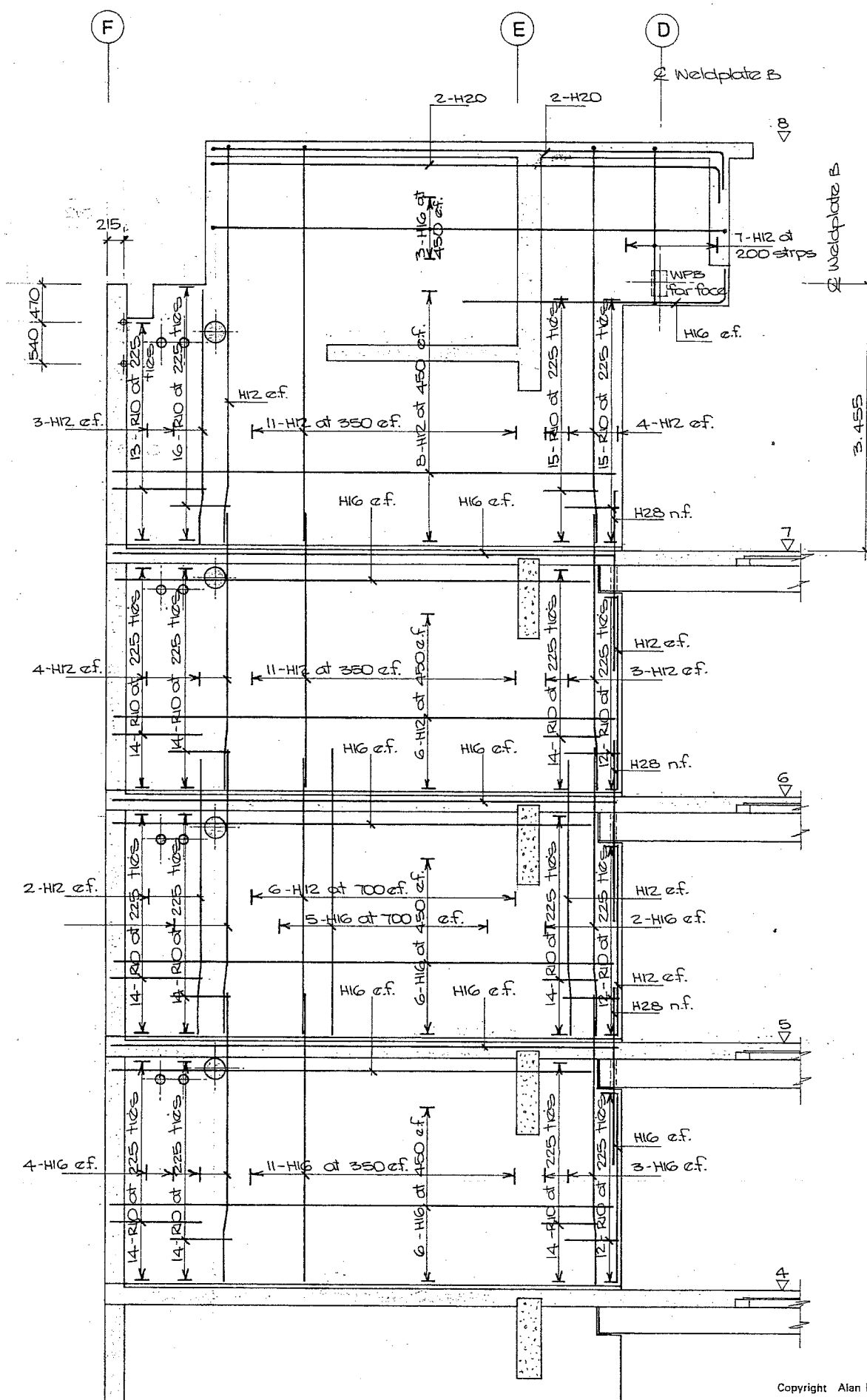
Jmt

FEB
1985

1: 50

S 13

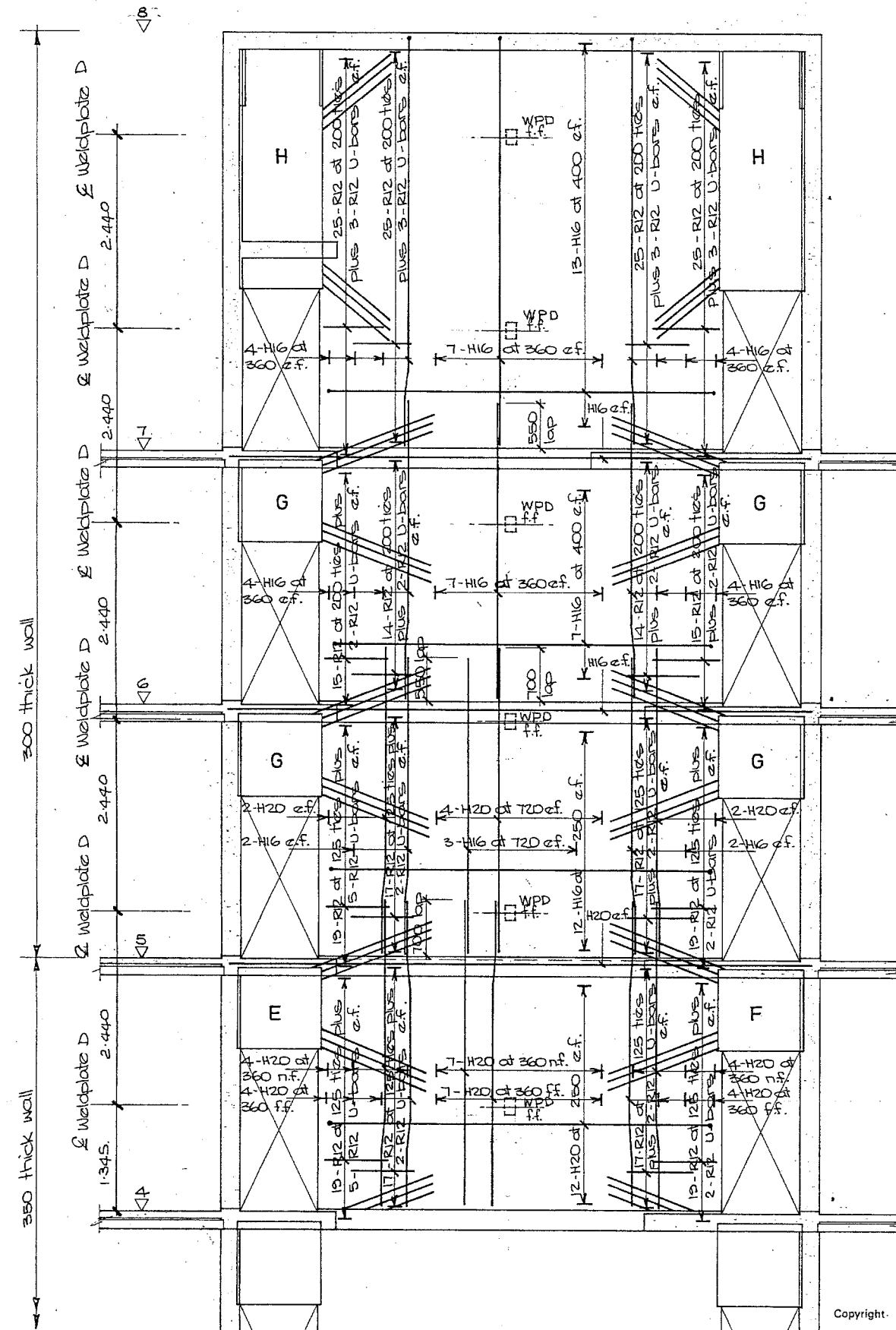
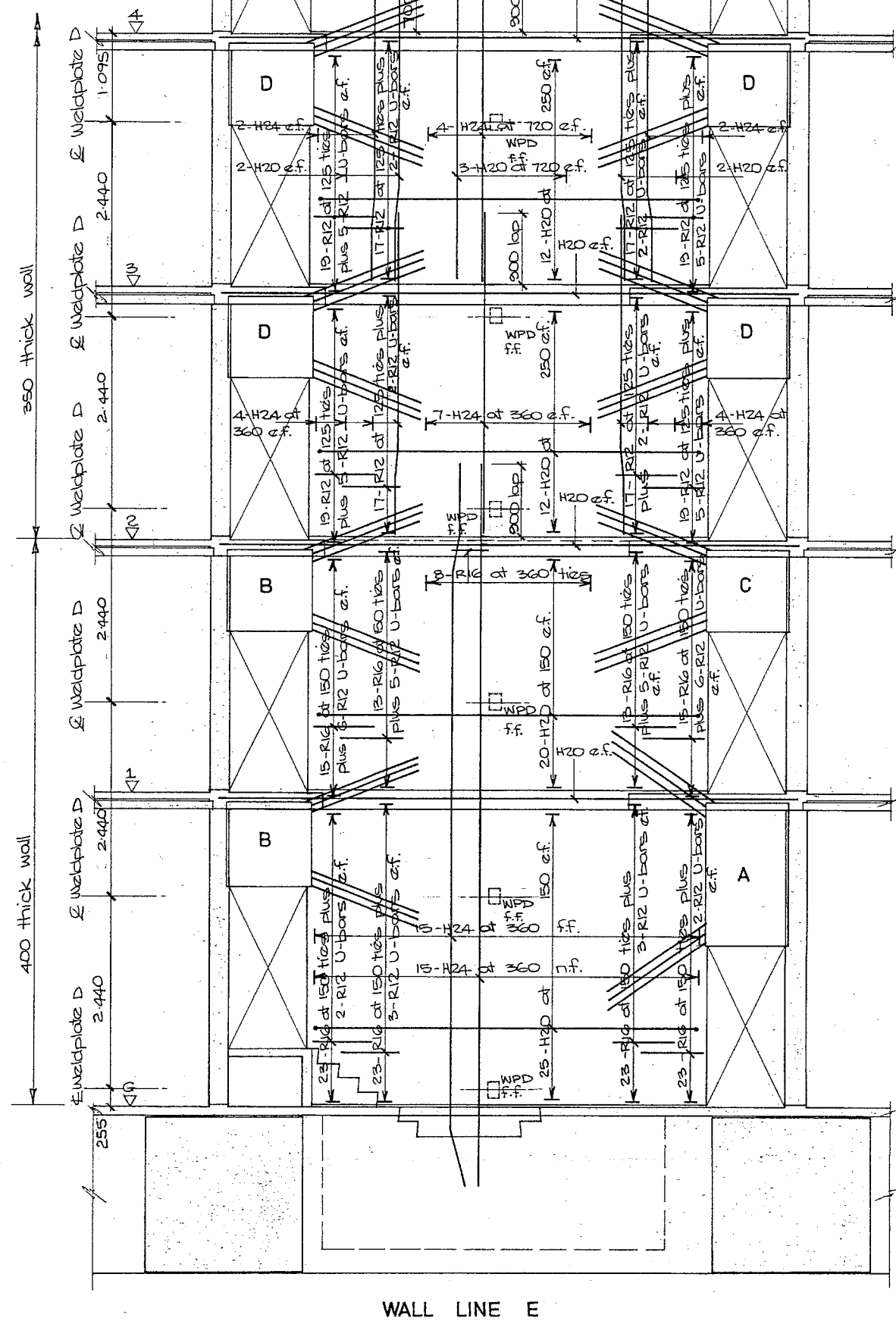
1410



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APPROVED	DATE	SCALES					SHEET	FILE
	FEB 1985	1 : 50	EAST CORE WALL					
			WEST CORE WALL	SIMILAR			S14	1410

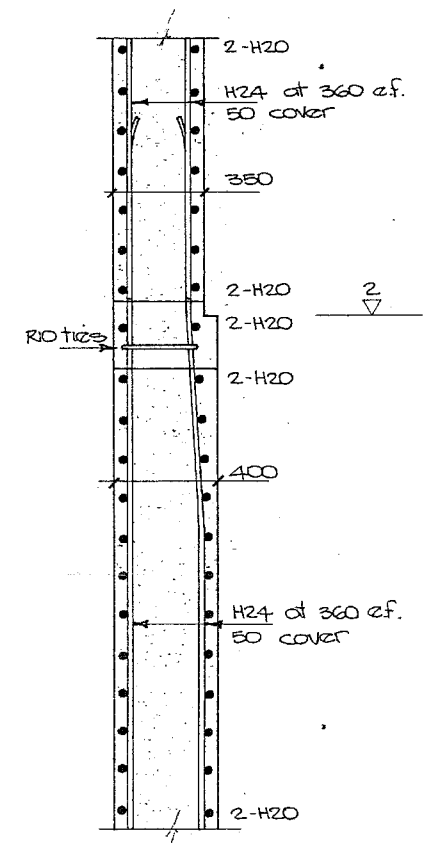
amended 13/1/86 Air Conditioning penetrations thru wall at each level.



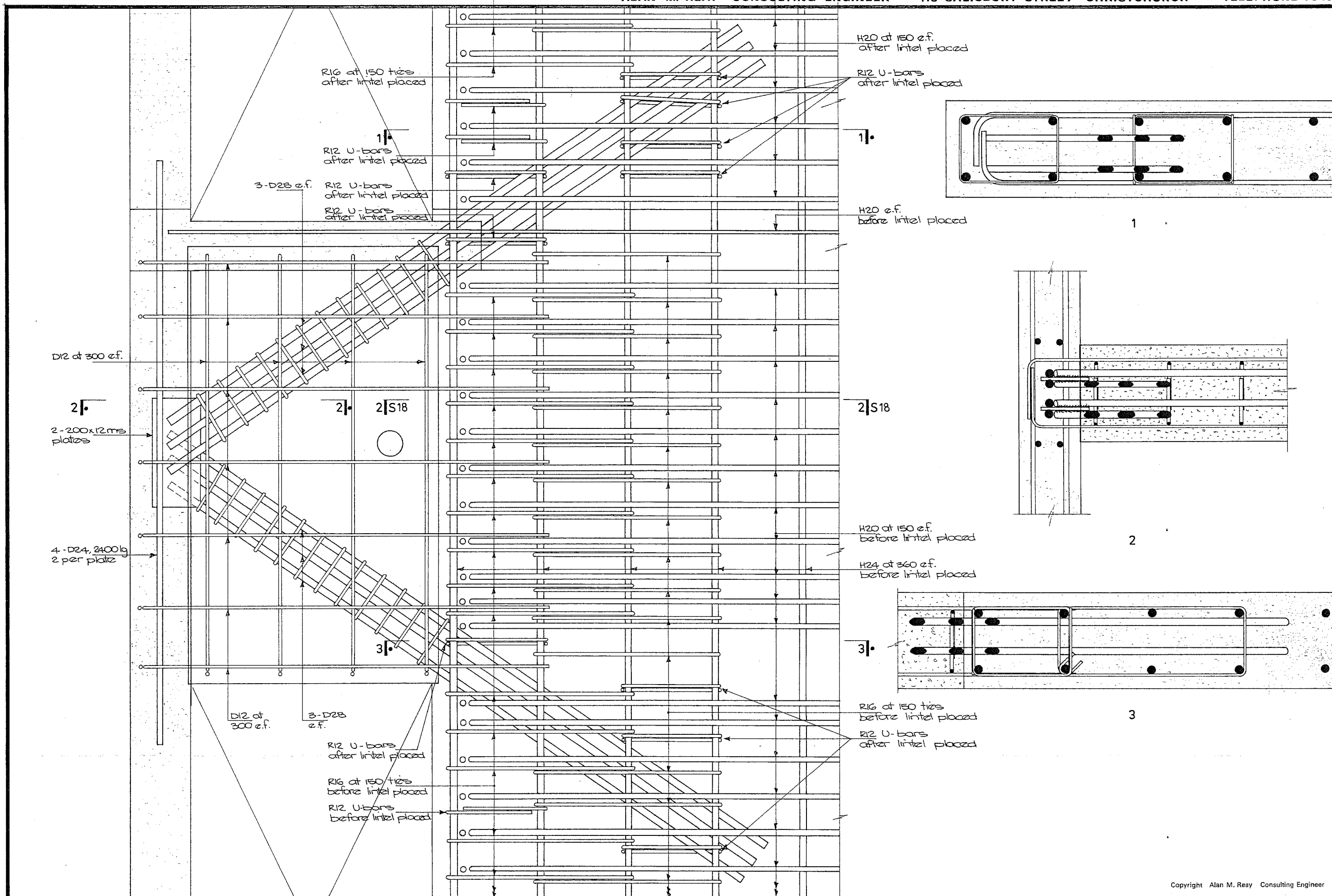
AMURI CHAMBERS

APPROVED	DATE	SCALE	SHEET	FILE
<i>AMH</i>	FEB 1985	1:50	S 15	1410

Amended 5/2/86 - weldplate D respaced.



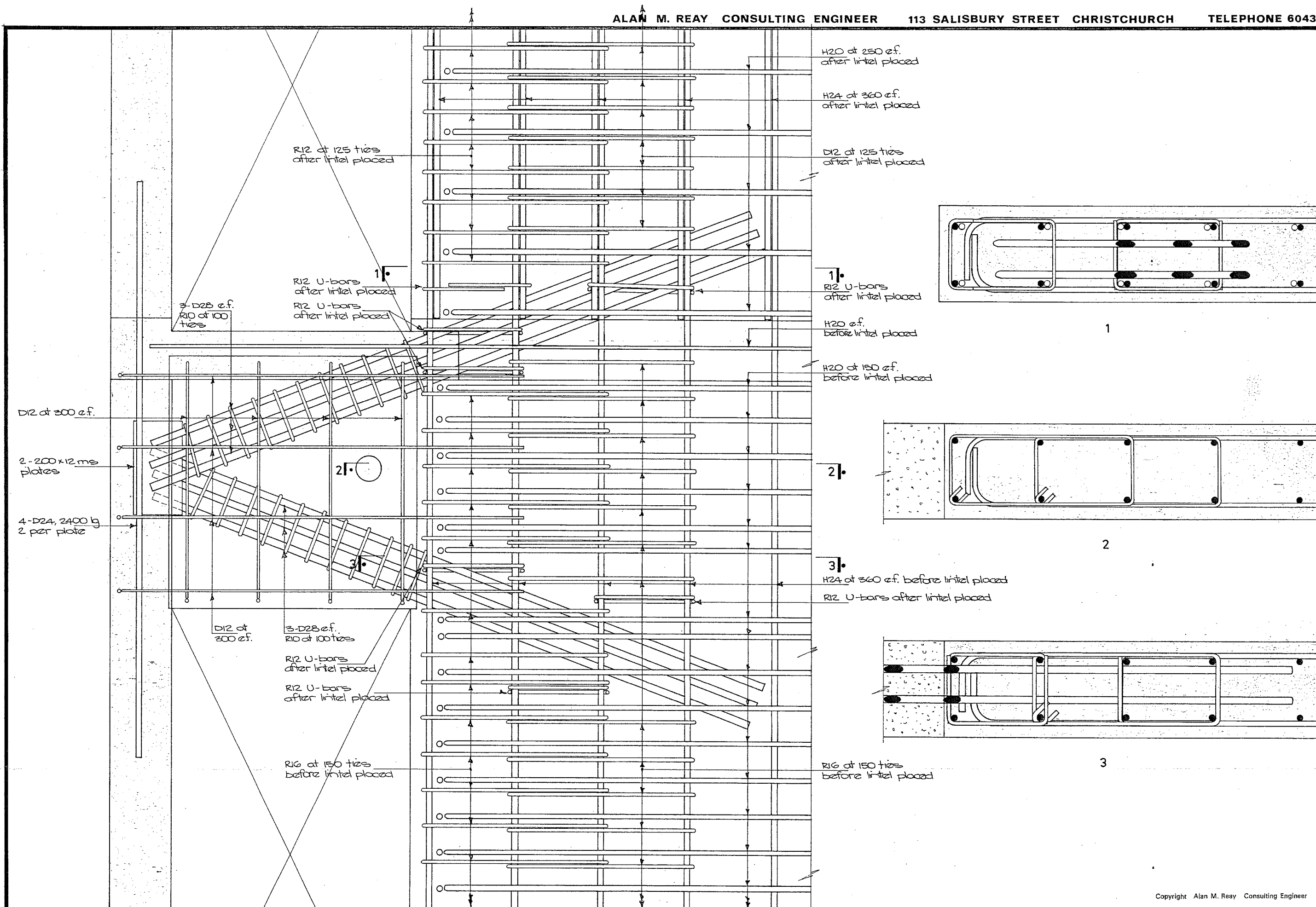
SHEET	FILE
S 16	1410



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AMURI CHAMBERS

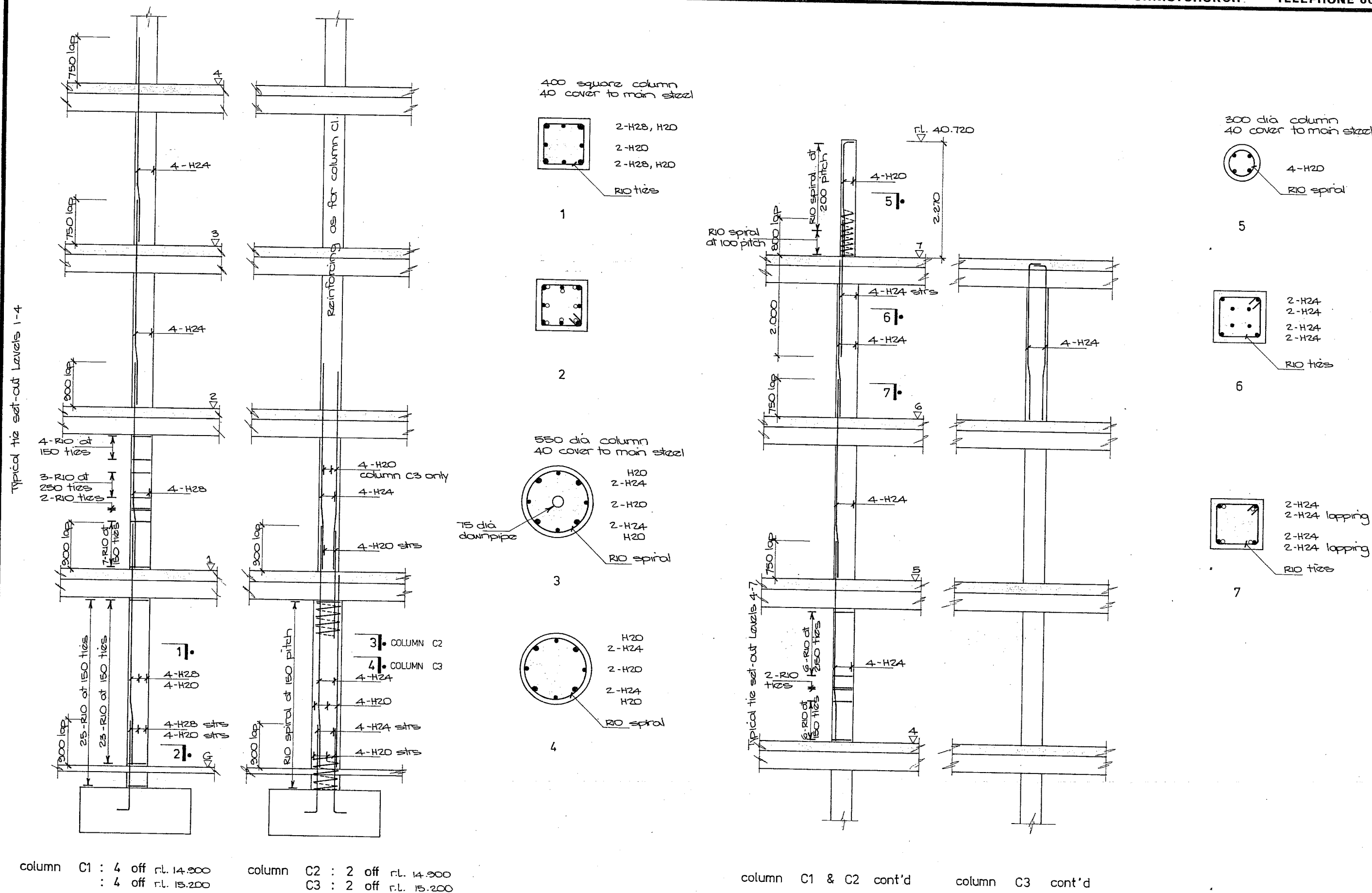
APPROVED	DATE	SCALES	INTERSECTION LINTEL TYPE A & JAMB STEEL WALL LINE E.	SHEET	FILE
<i>[Signature]</i>	FEB 1985	1:10		S 17	1410

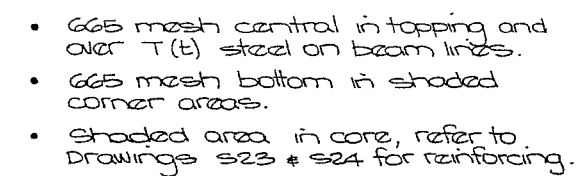


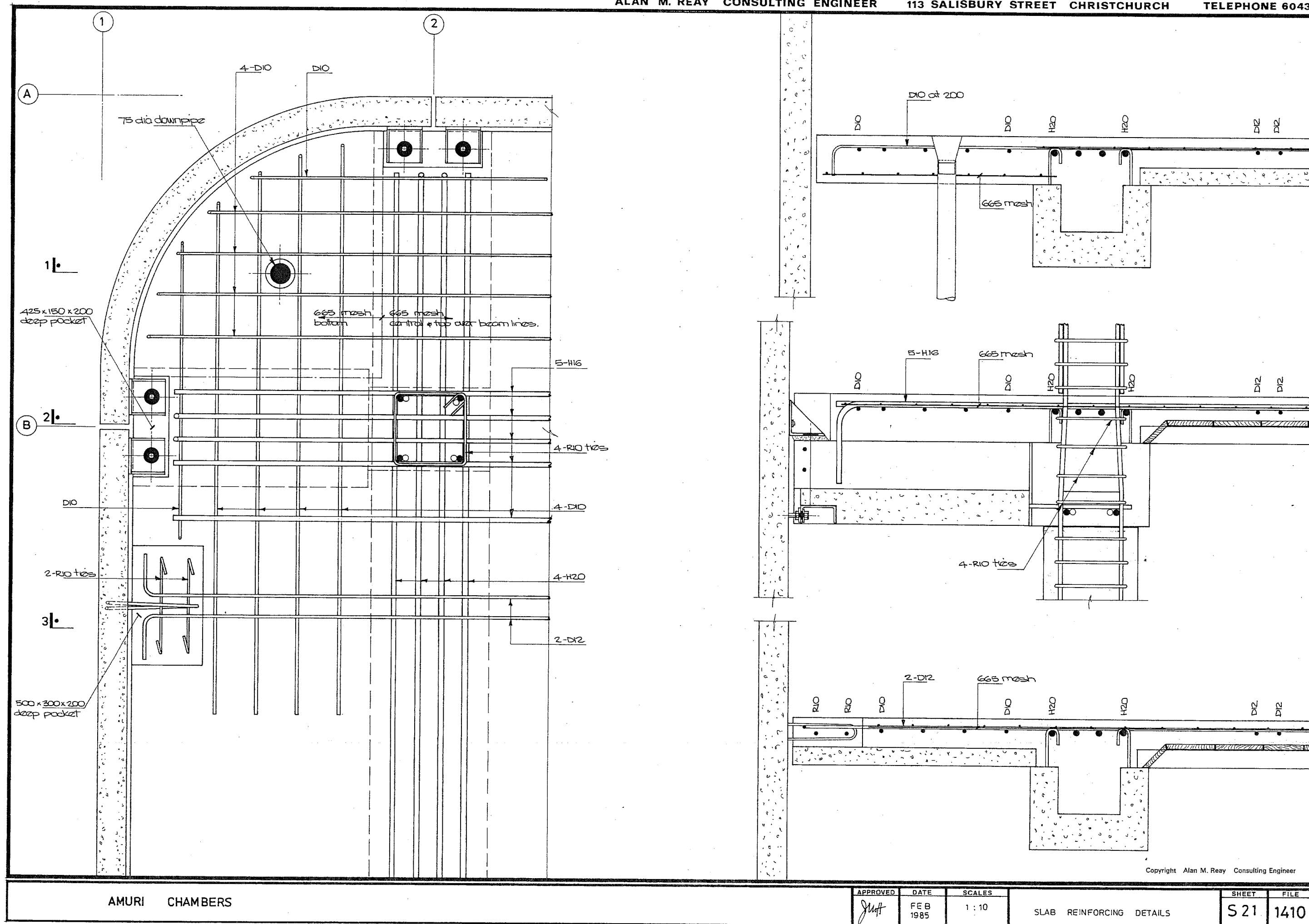
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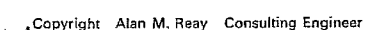
AMURI CHAMBERS

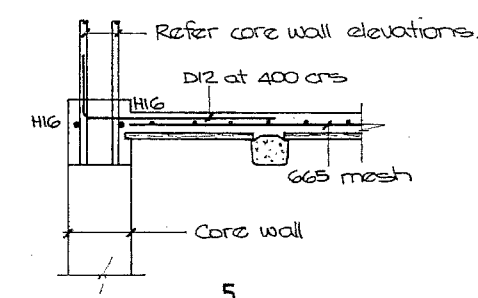
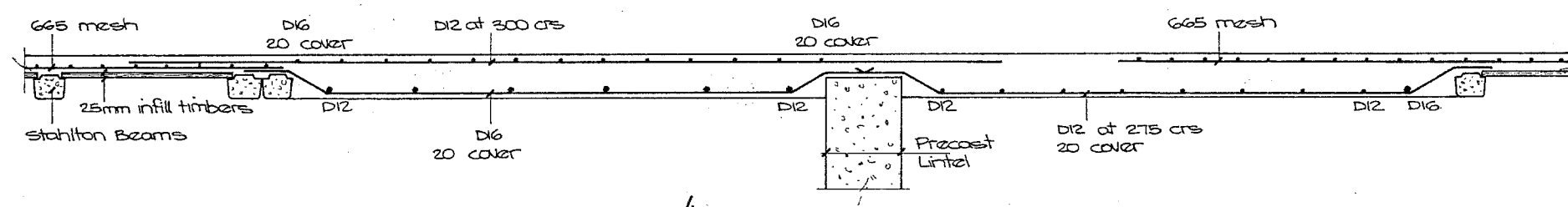
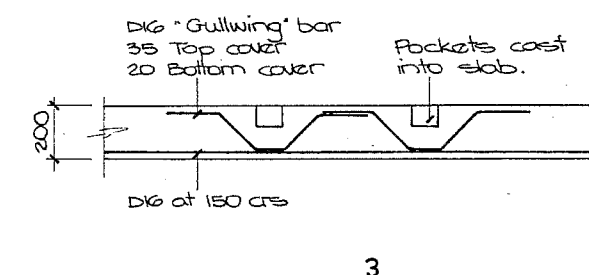
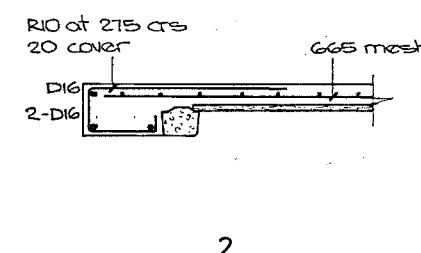
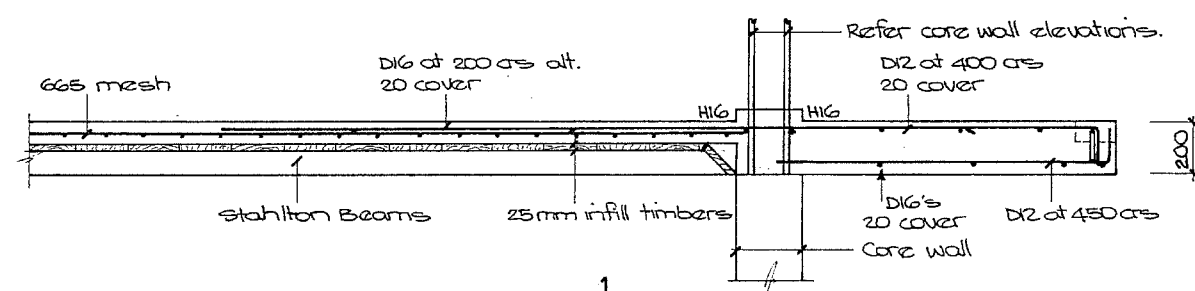
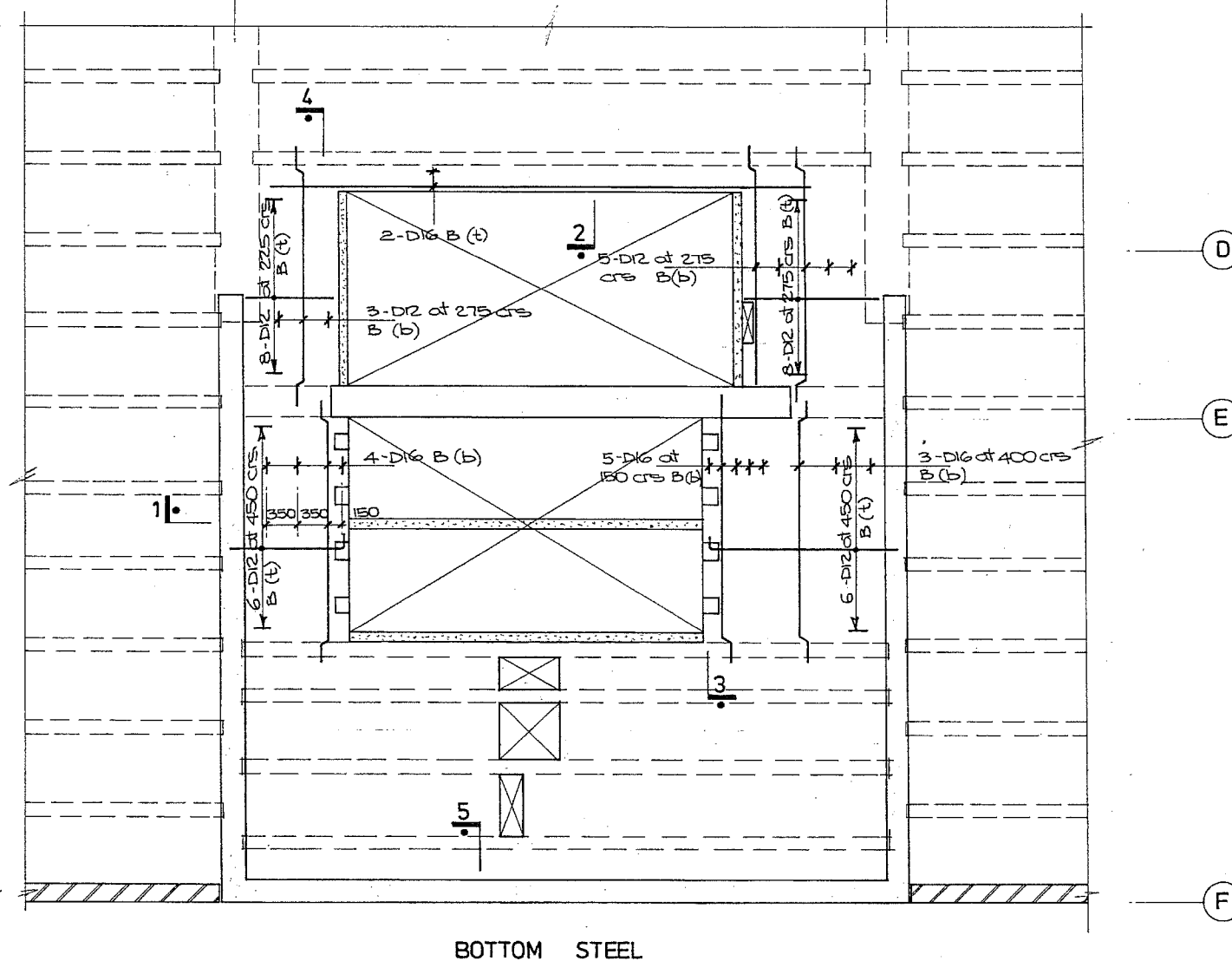
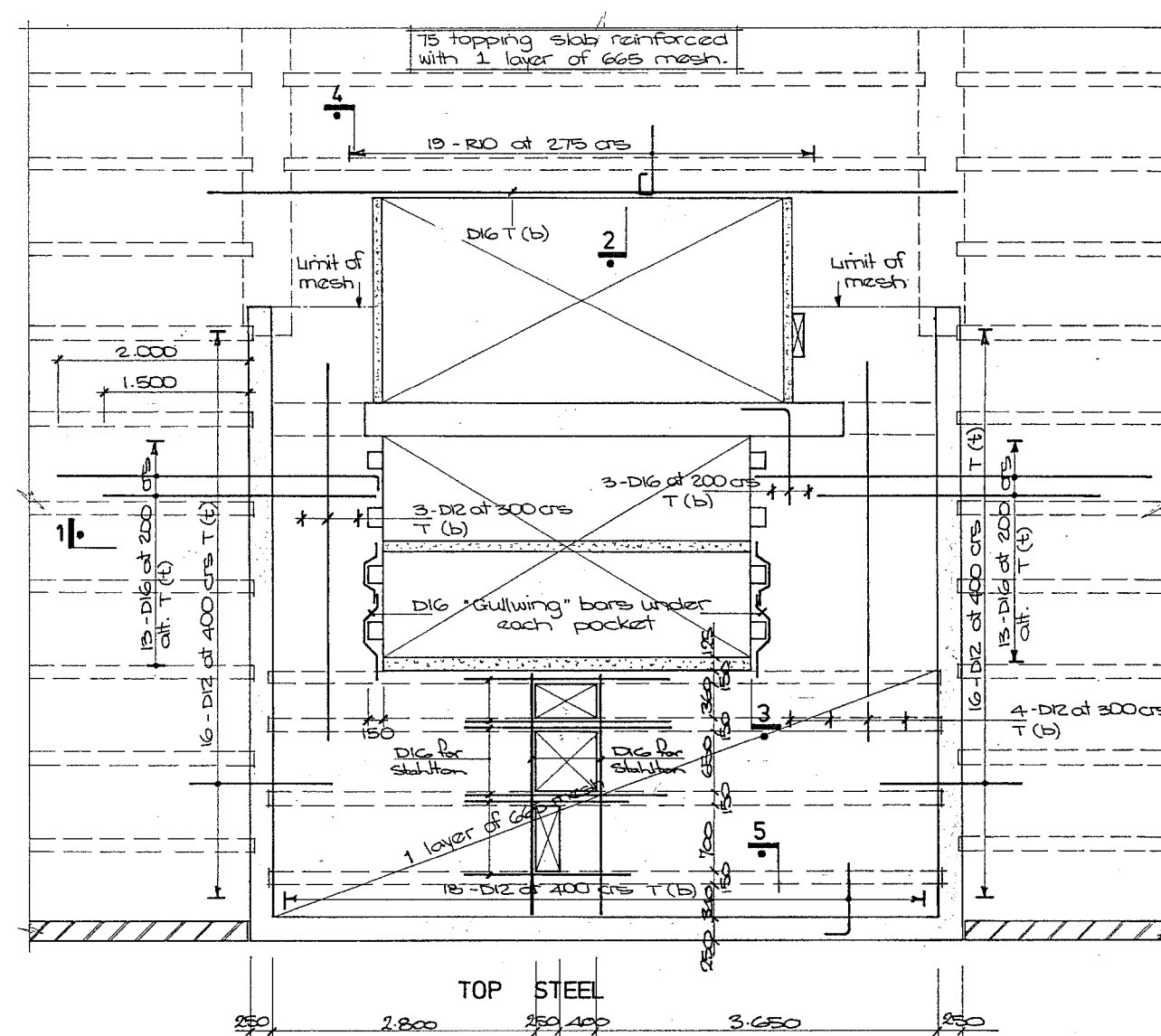
APPROVED	DATE	SCALES	INTERSECTION LINTEL TYPE B & JAMB STEEL WALL LINE E	SHEET	FILE
<i>[Signature]</i>	FEB 1985	1:10		S18	1410









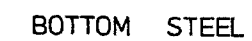


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AMURI CHAMBERS

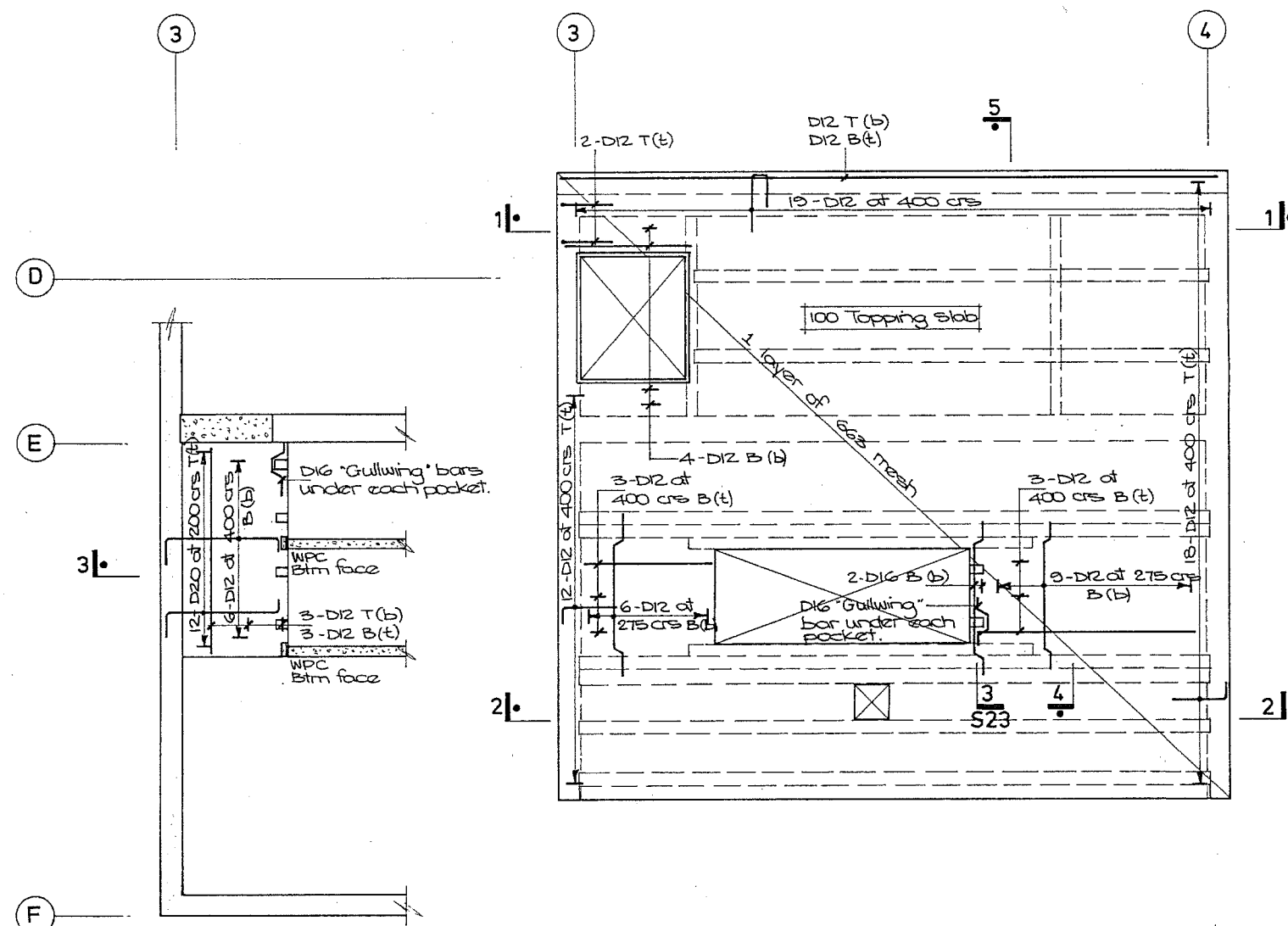
APPROVED	DATE	SCALES	CORE SLAB REINFORCING LEVELS 1 - 6	SHEET	FILE
gmh	FEB. 1985	1: 50 1: 20		S23	1410

amended 29/1/86 new ducts & additional reinforcing required by 'Stahlton'.

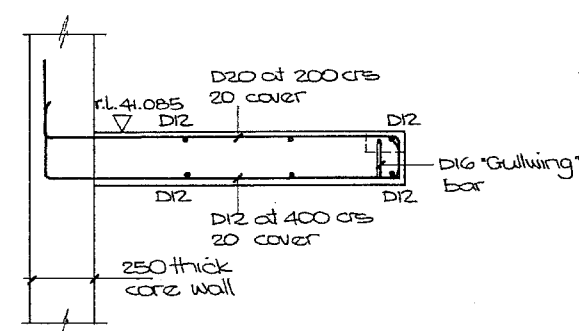


SHEET	FILE
S24	1410

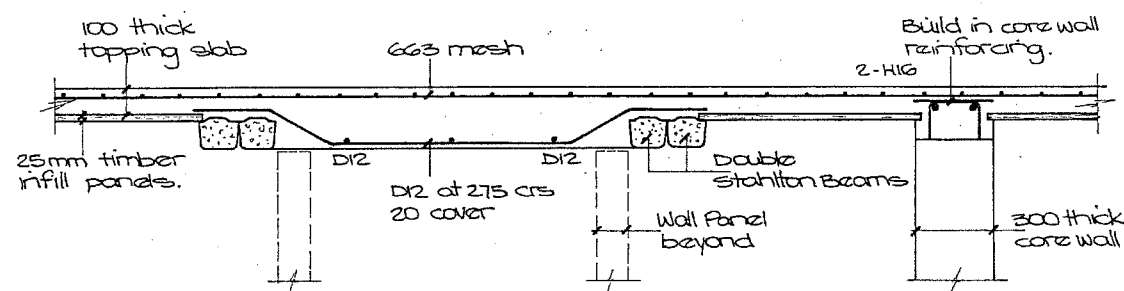
amended 29/1/86 new ducts & additional reinforcing required by 'Stahlta'.

INTERMEDIATE LANDING
LEVEL r.l. 41.085

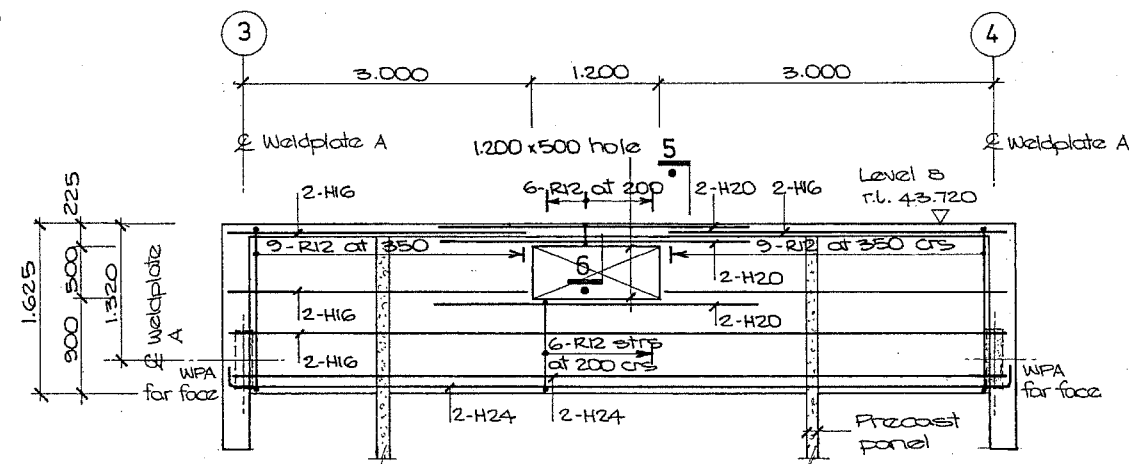
LEVEL 8 r.l. 43.720



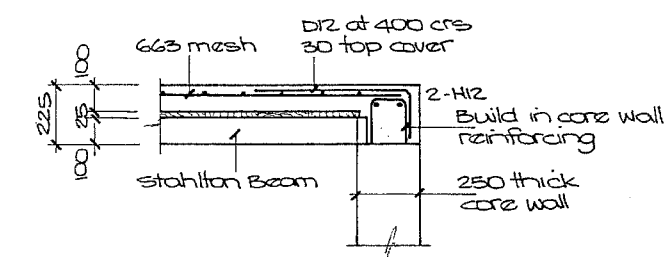
3



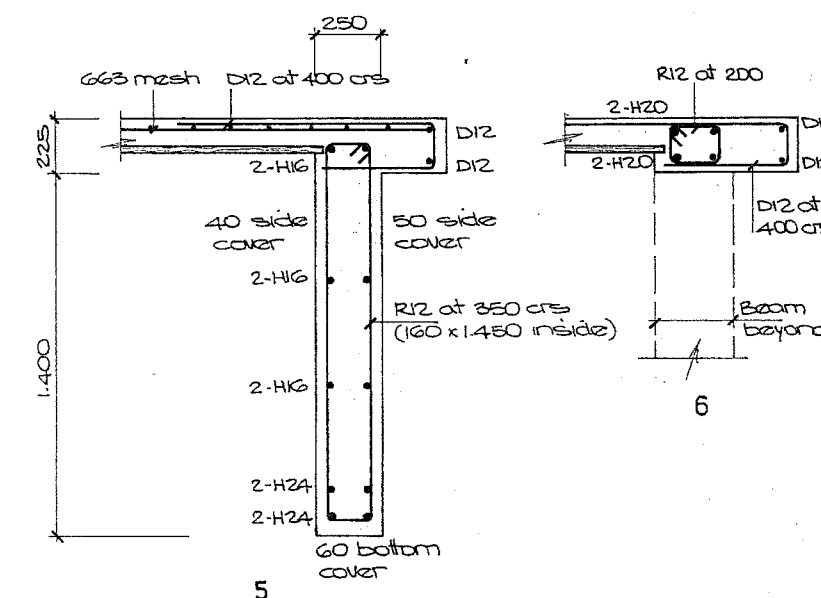
4



1

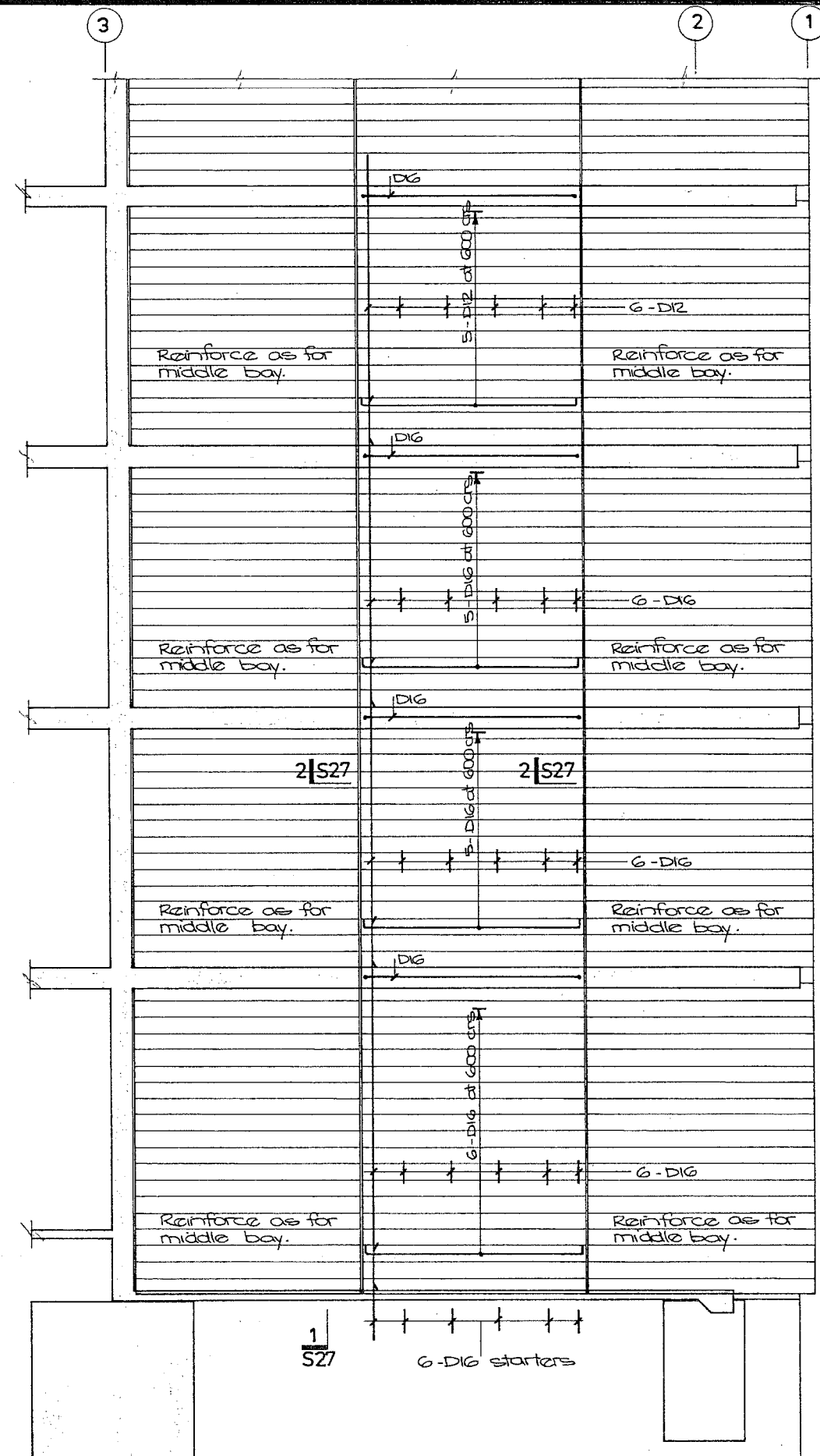


2



5

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4 r.l. 28.850

3 r.l. 25.650

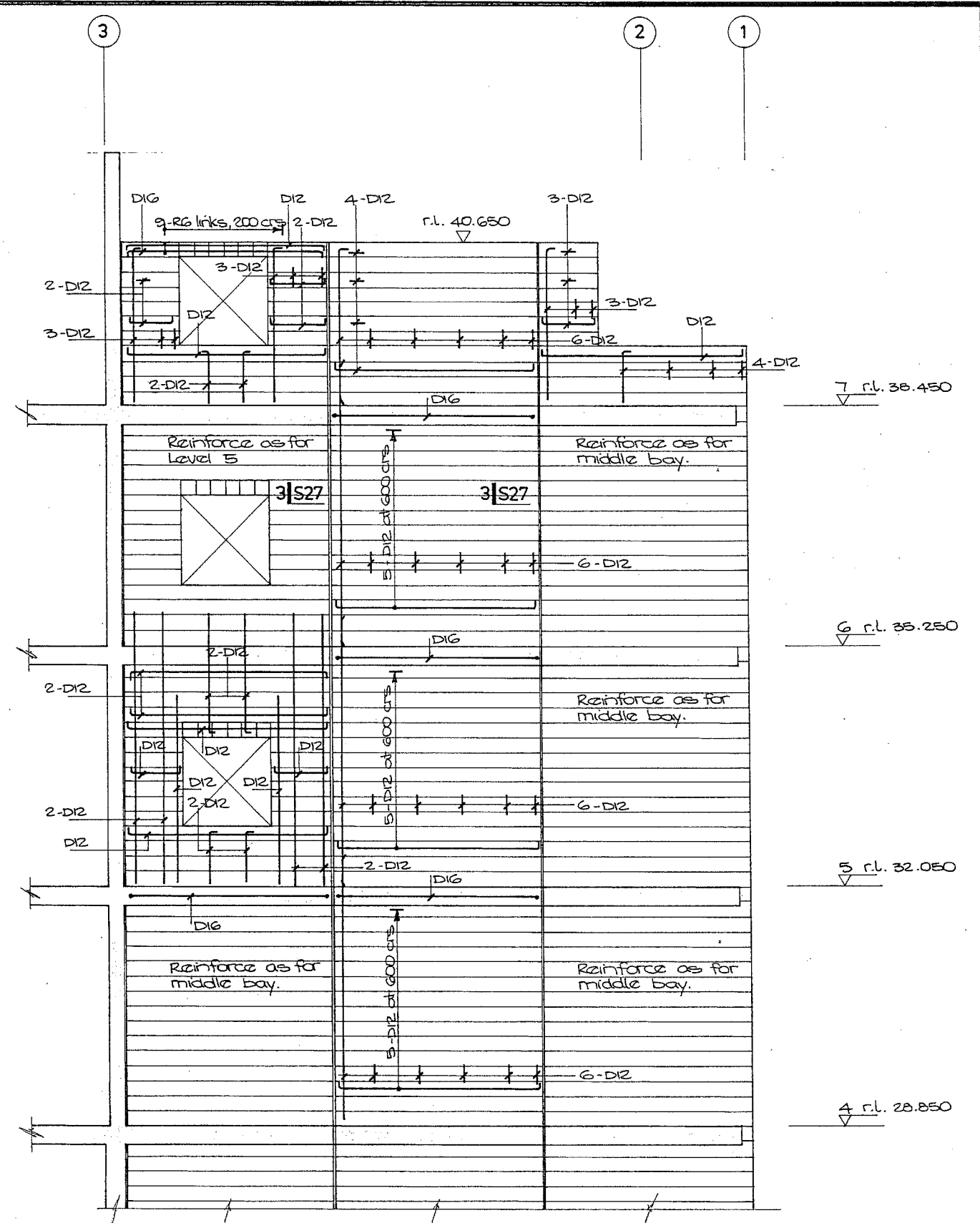
2 r.l. 22.450

1 r.l. 19.250

G r.l. 15.300

190 thick blockwork. All cells filled.

ELEVATION BETWEEN LINES 3 & 1
ELEVATION BETWEEN LINES 4 & 6 handed



4 r.l. 28.850

3 r.l. 25.650

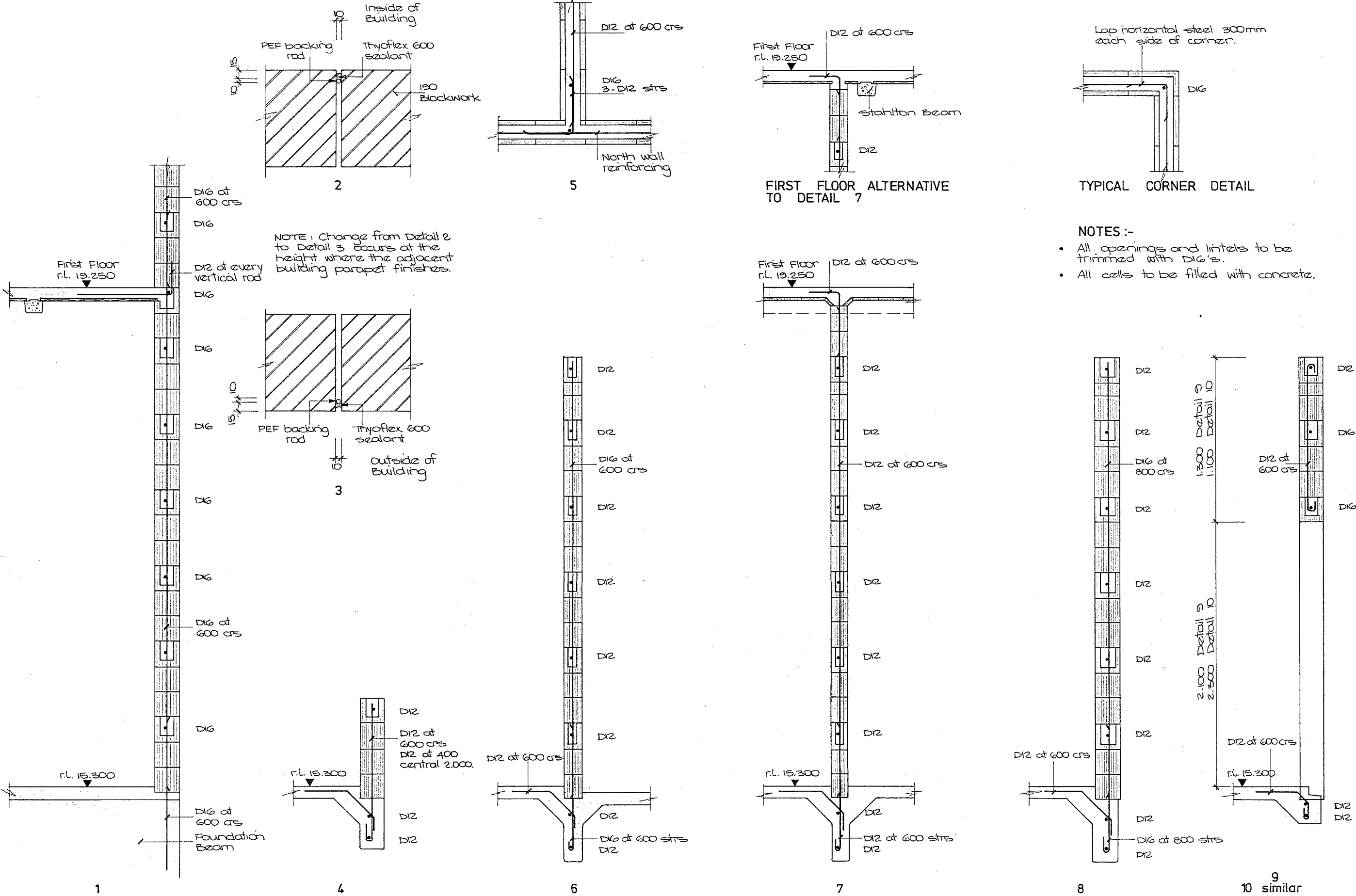
2 r.l. 22.450

1 r.l. 19.250

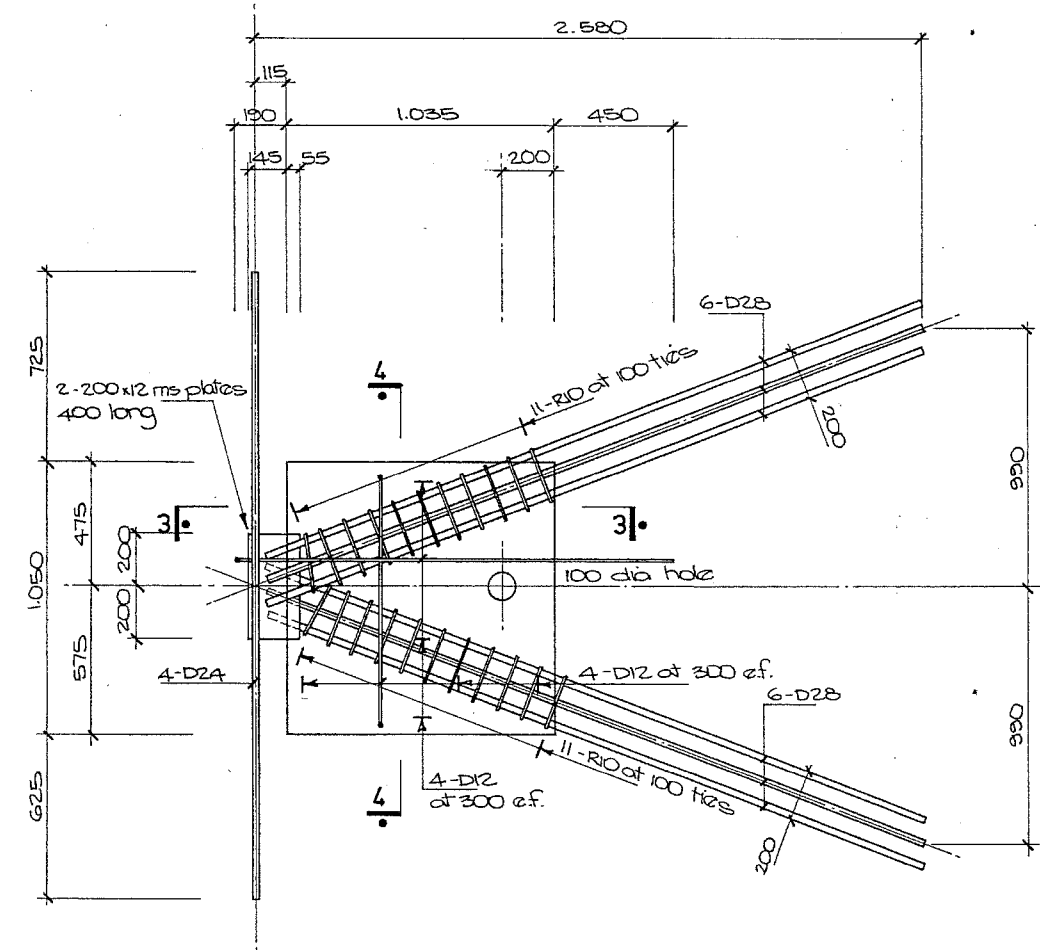
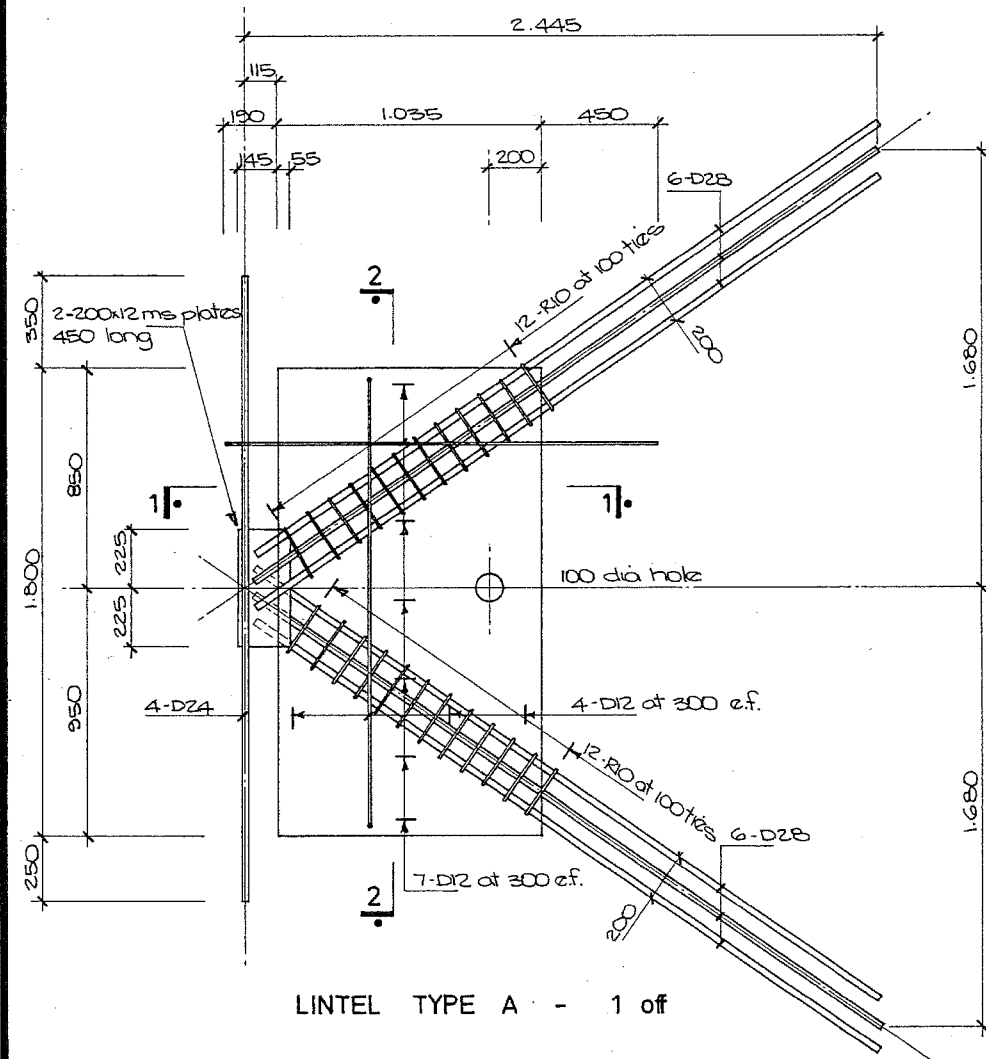
G r.l. 15.300

190 thick blockwork. All cells filled.

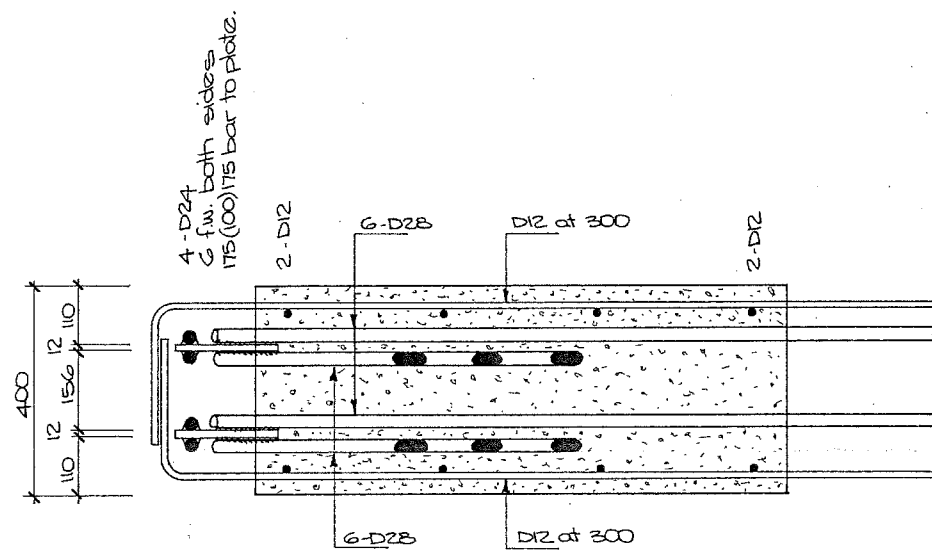
ELEVATION BETWEEN LINES 3 & 1
ELEVATION BETWEEN LINES 4 & 6 handed



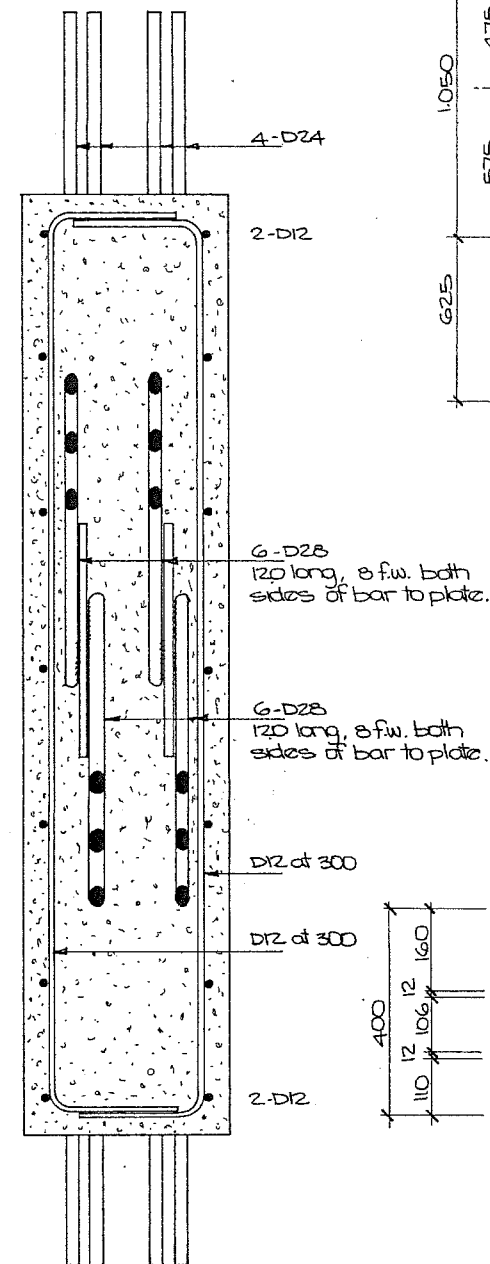
- NOTES :-
- All openings and lintels to be trimmed with D16's.
 - All cells to be filled with concrete.



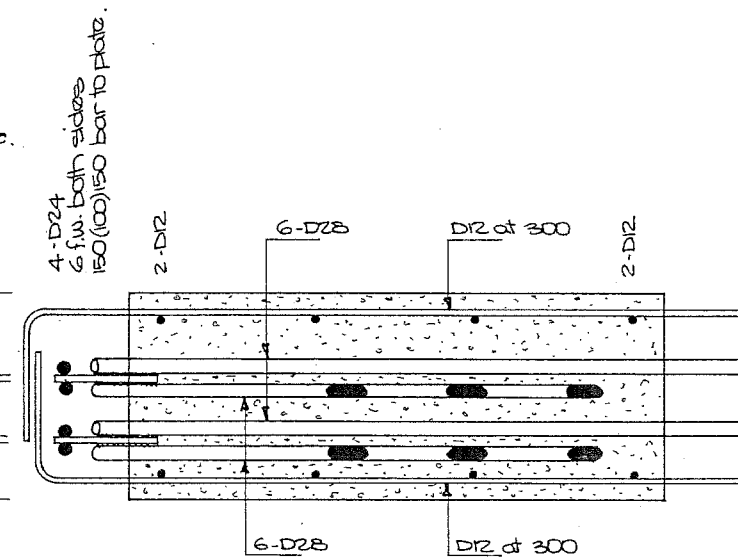
LINTEL TYPE B - 2 off
 LINTEL TYPE C - 1 off opp. hand



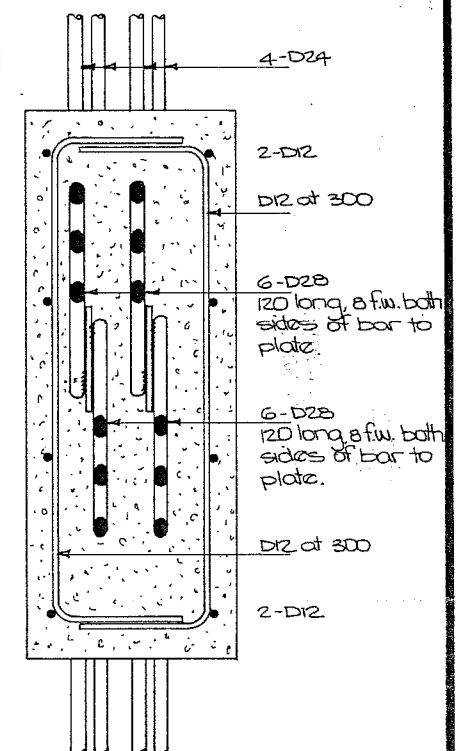
1



2

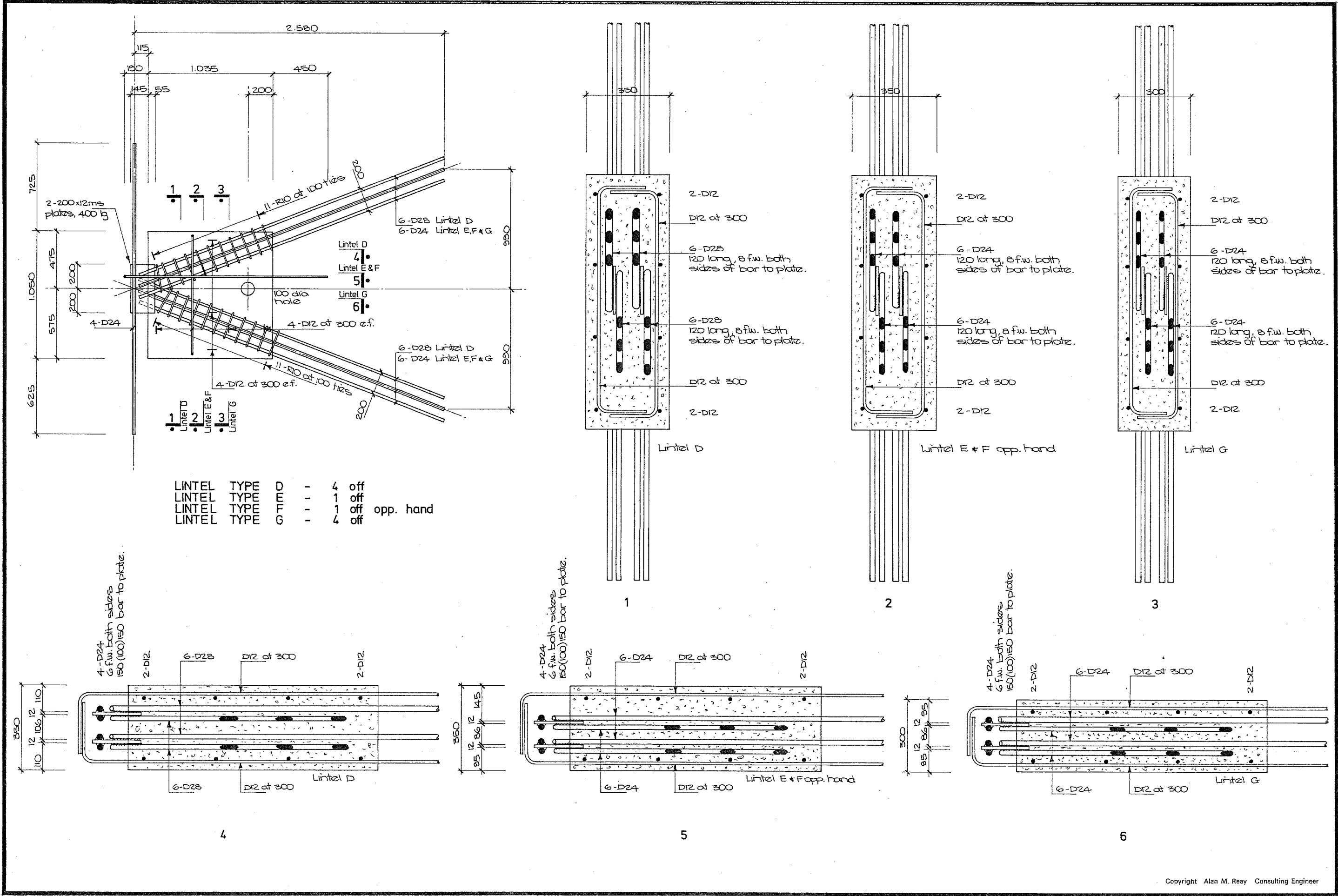


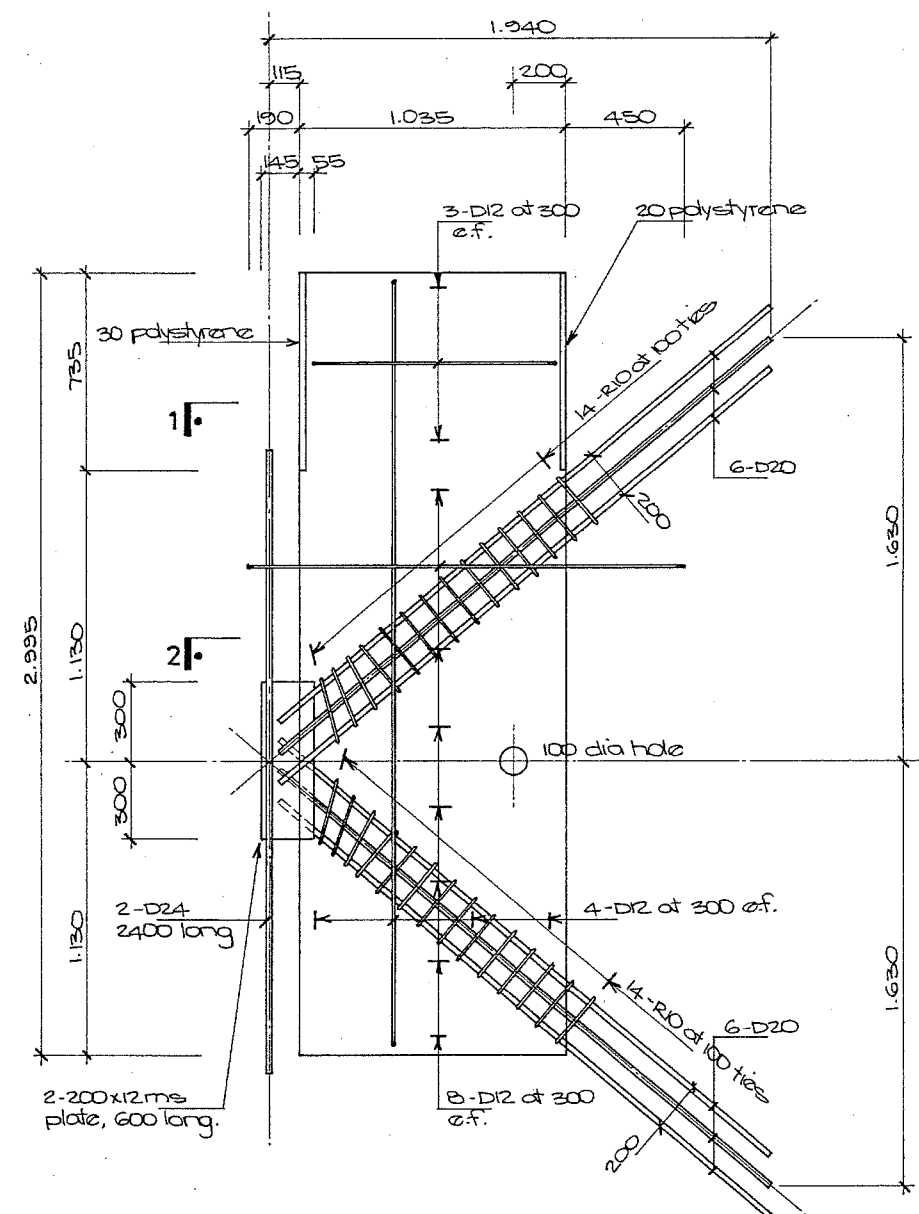
3



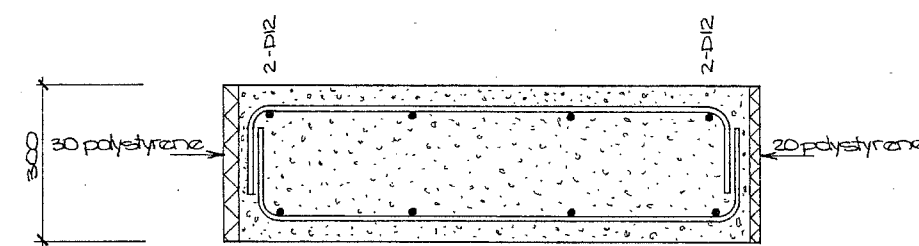
4

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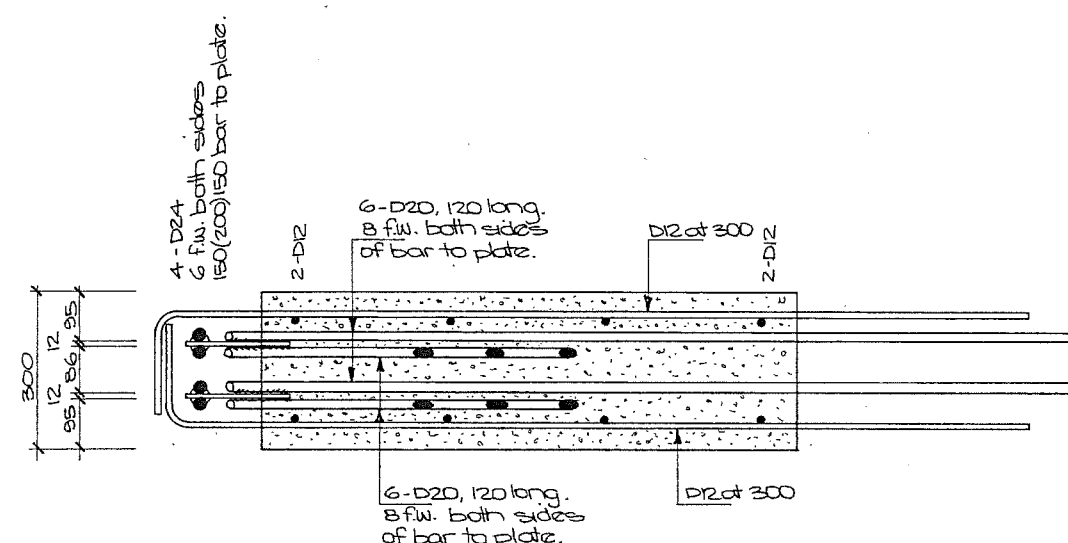




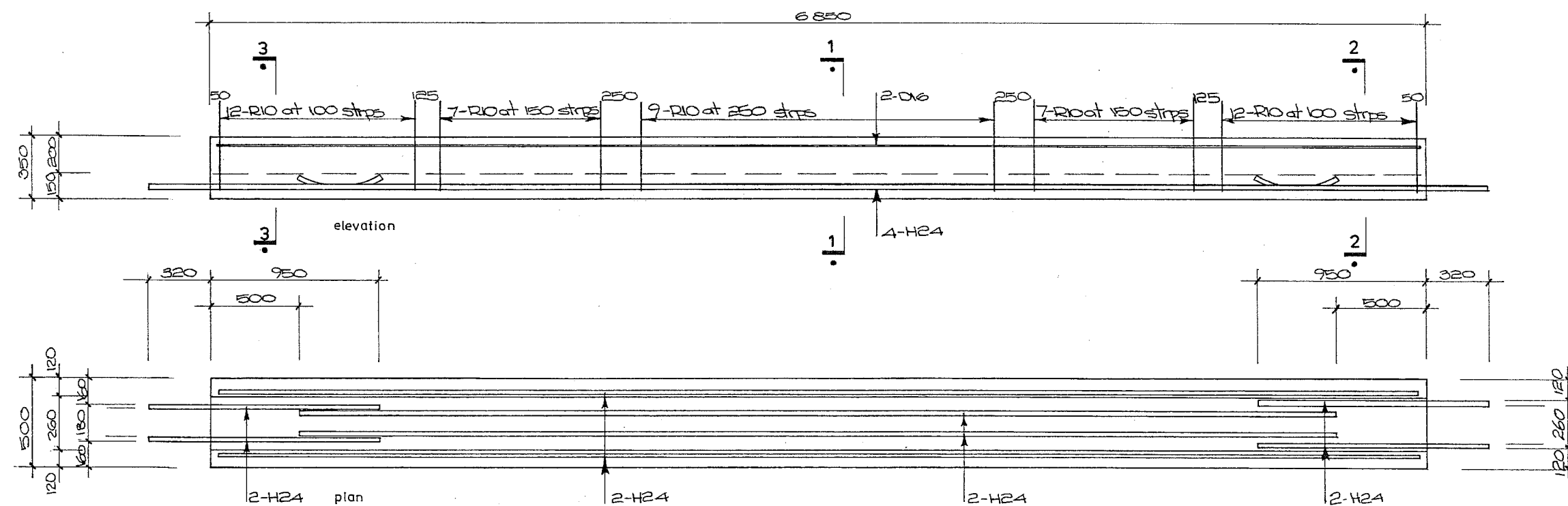
LINTEL TYPE H - 2 off



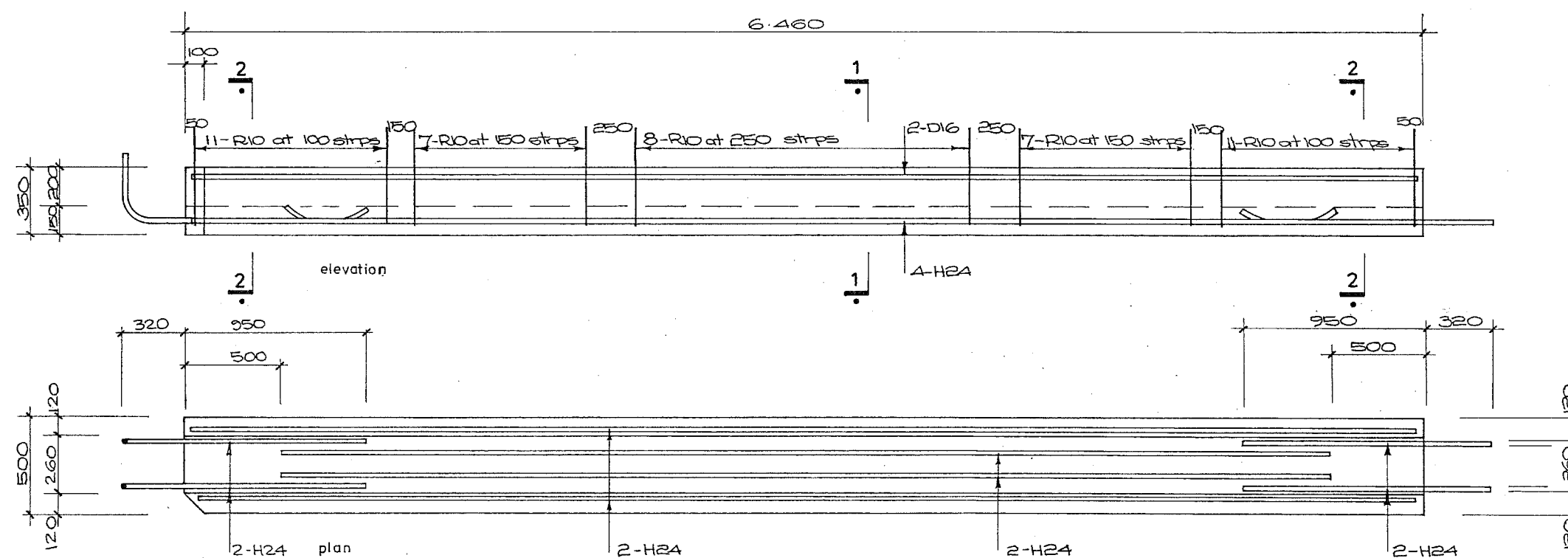
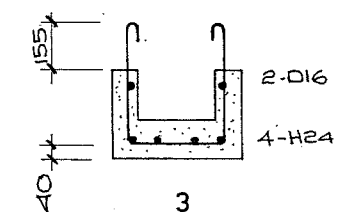
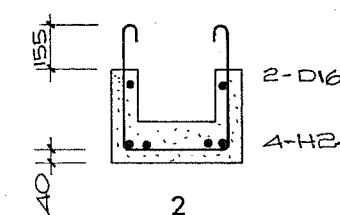
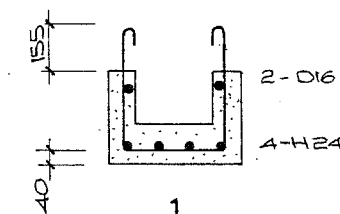
1



2

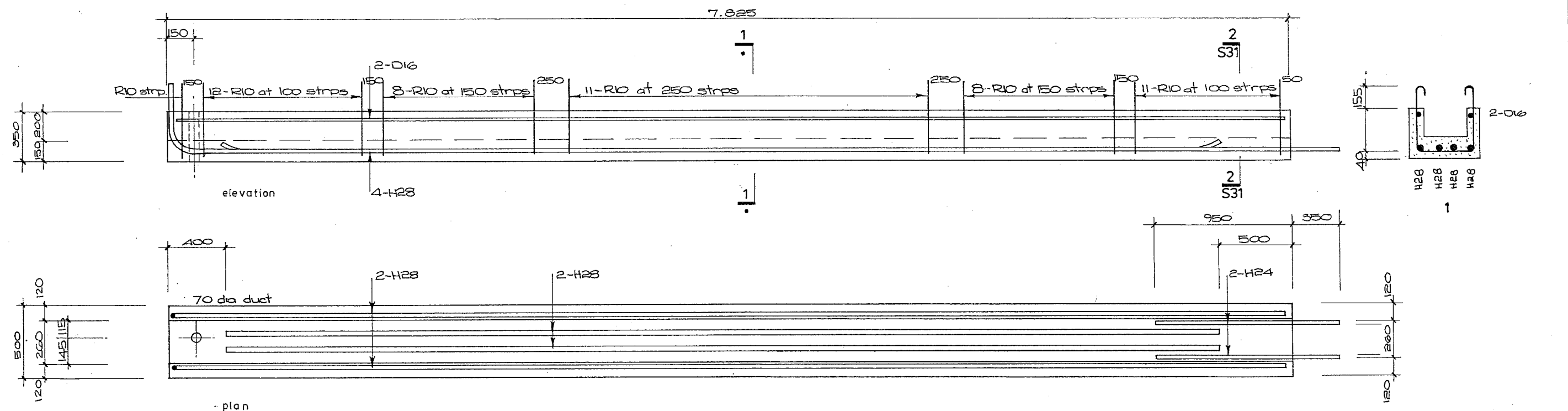


Precast Beam B1 : 42 off

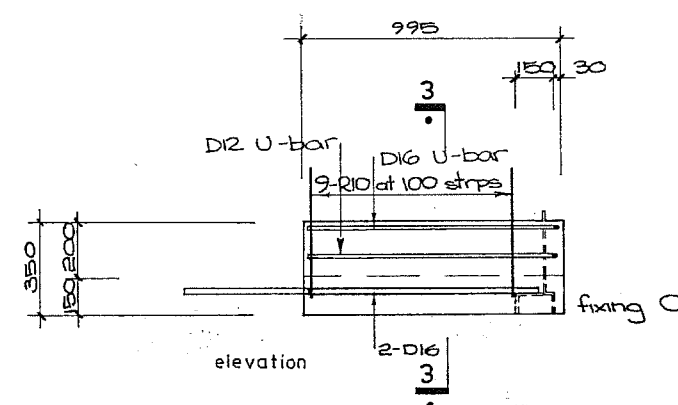


Precast Beam B2 : 7 off
 B3 : 7 off opp. hand.

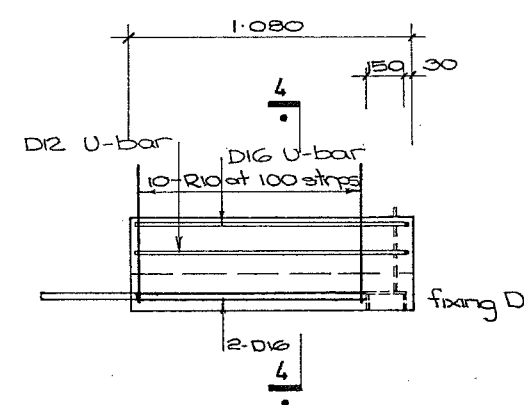
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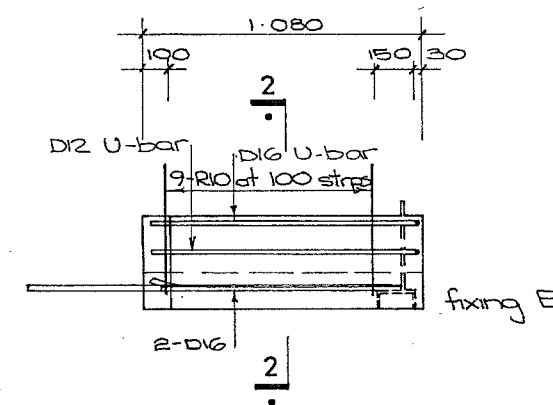
Precast Beam B4 : 7 off
B5 : 7 off opp. hand.



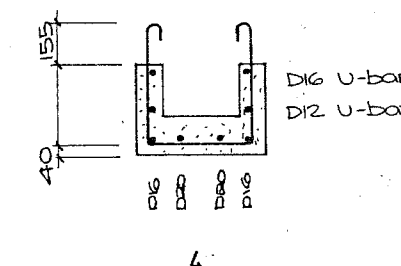
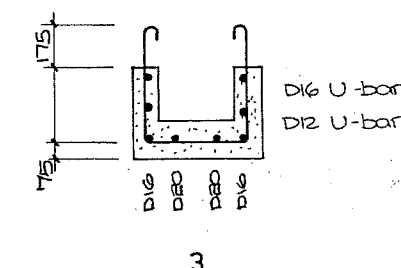
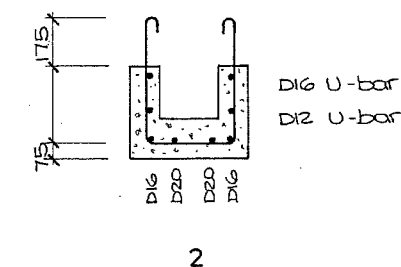
Precast Beam B6 : 42 off

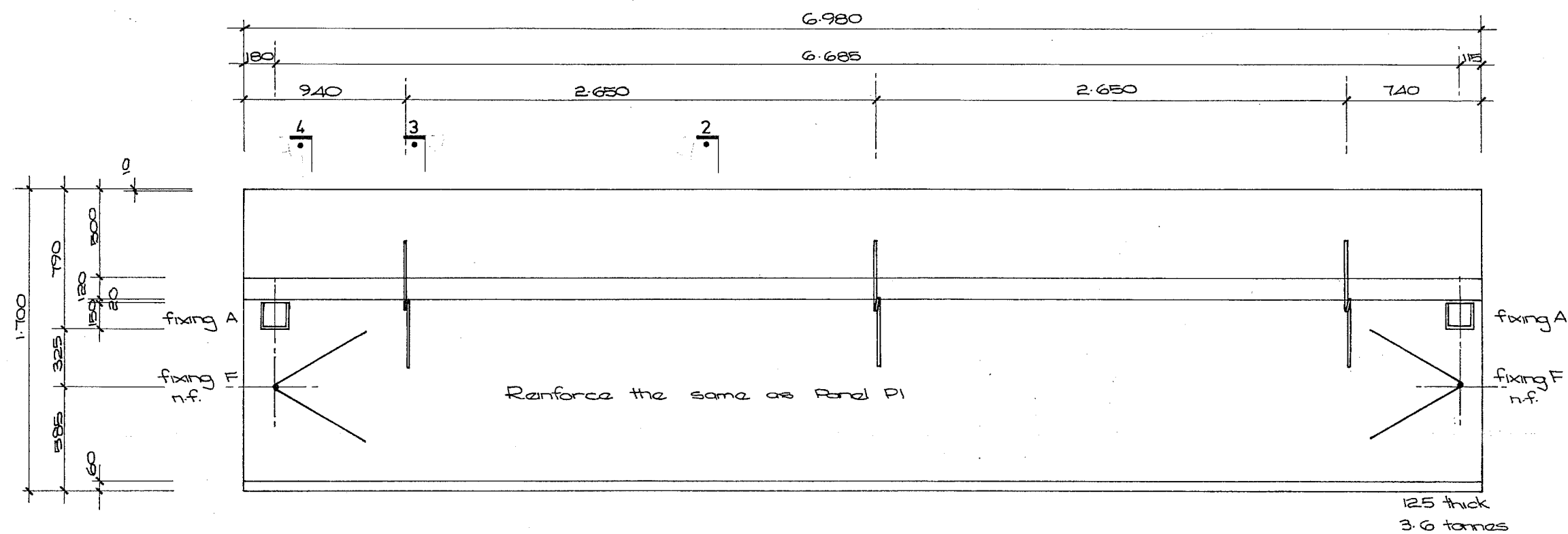
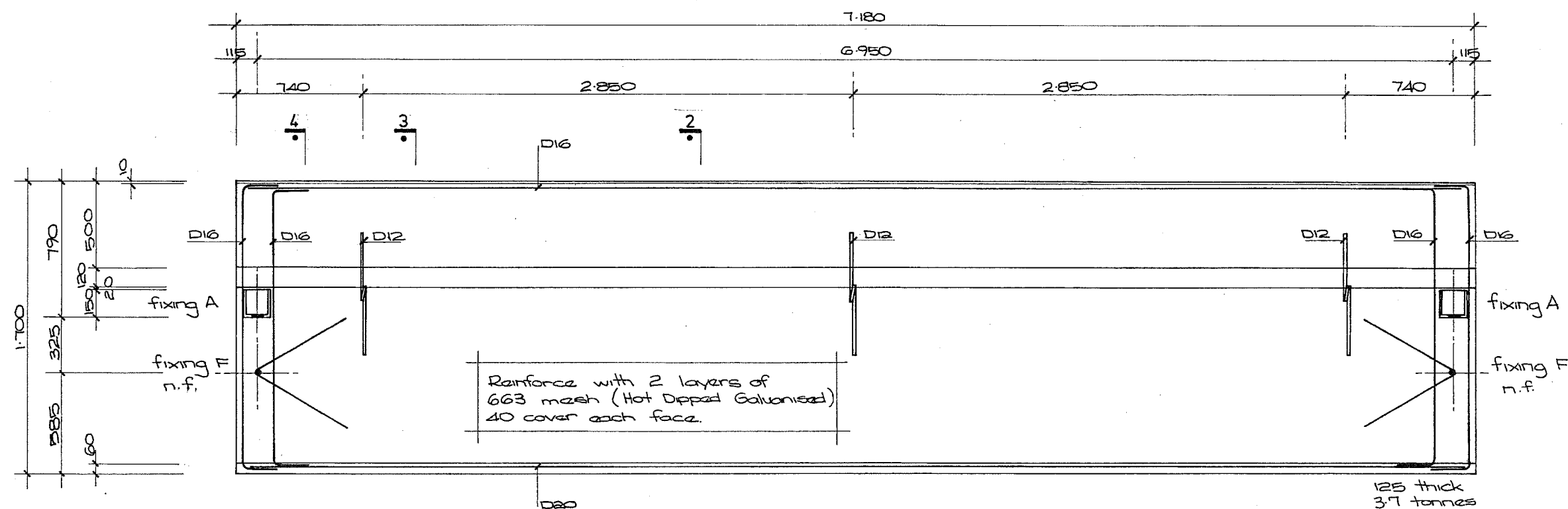


Precast Beam B7 : 28 off



Precast Beam B8 : 7 off
B9 : 7 off opp. hand.





PANEL P3 - 7 off opp. handed

NOTE:-

- 663 mesh may be completely replaced by H.D.G. H10 at 200 c/s bothways for Panels P1-P4.

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1985

1:20

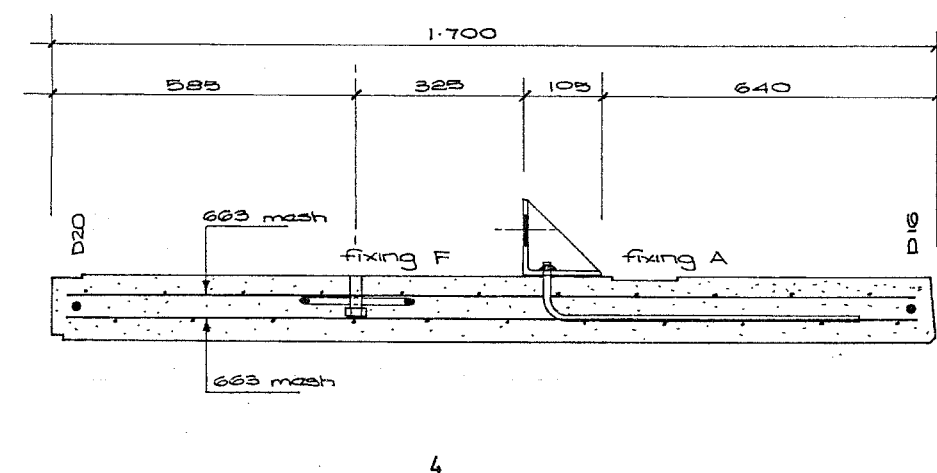
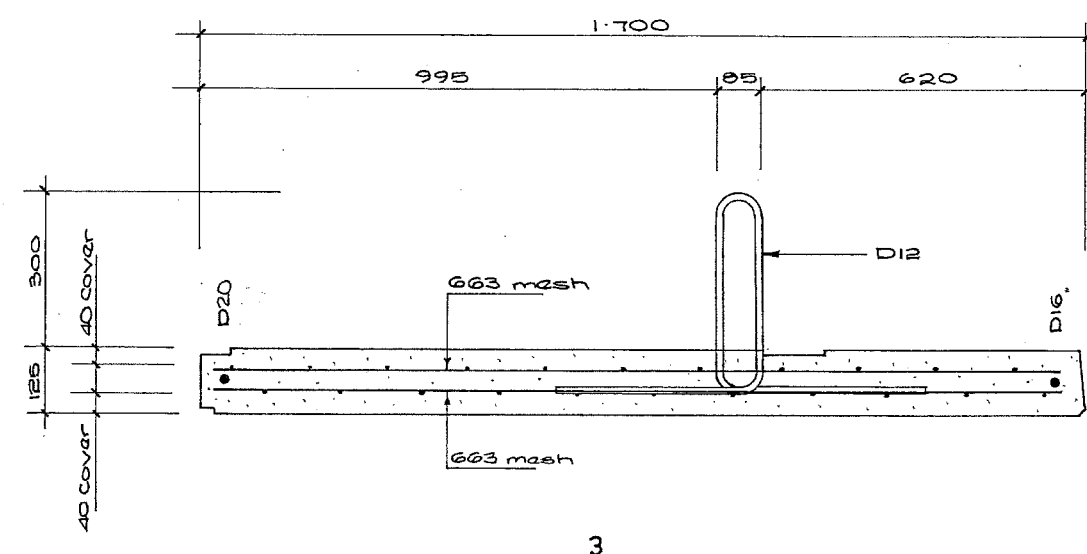
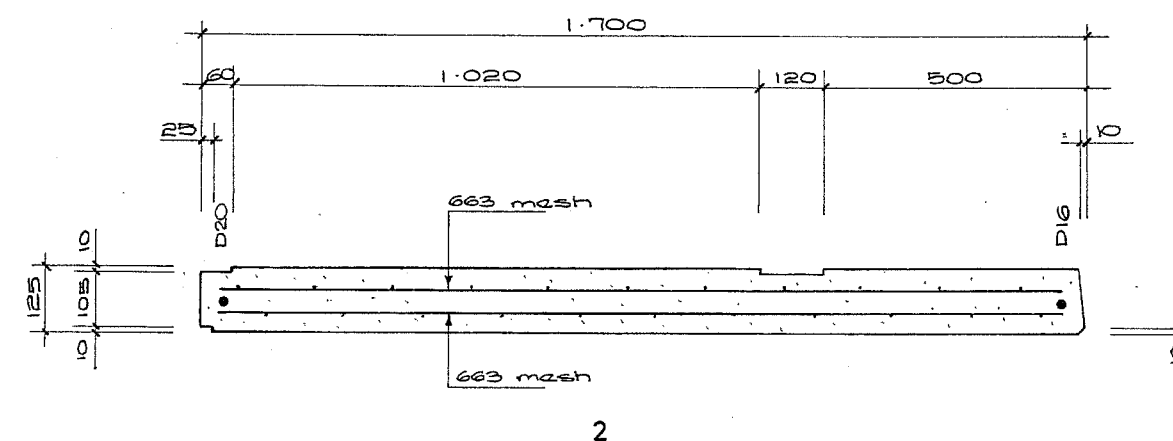
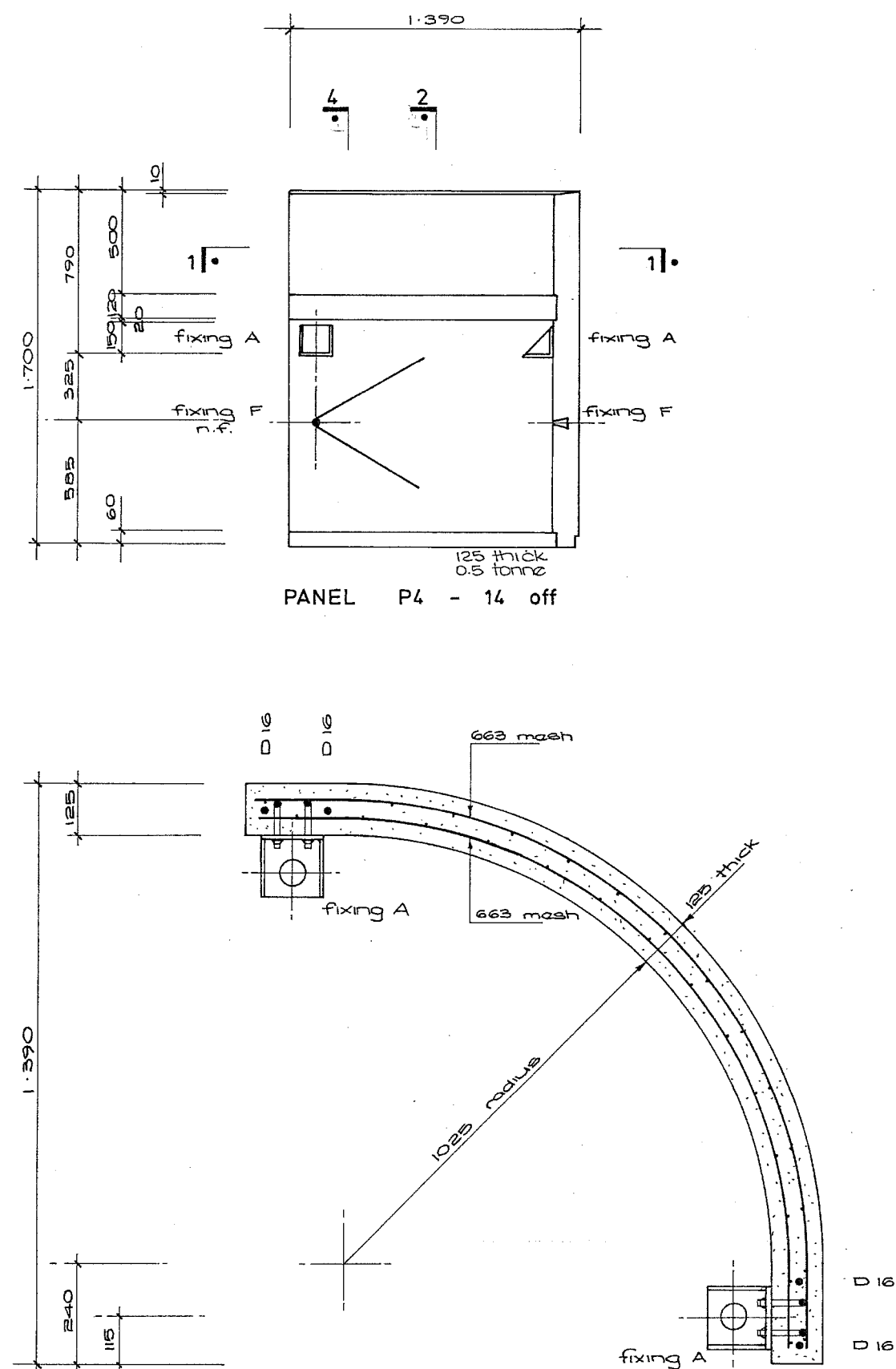
PRECAST PANELS P1 - P3

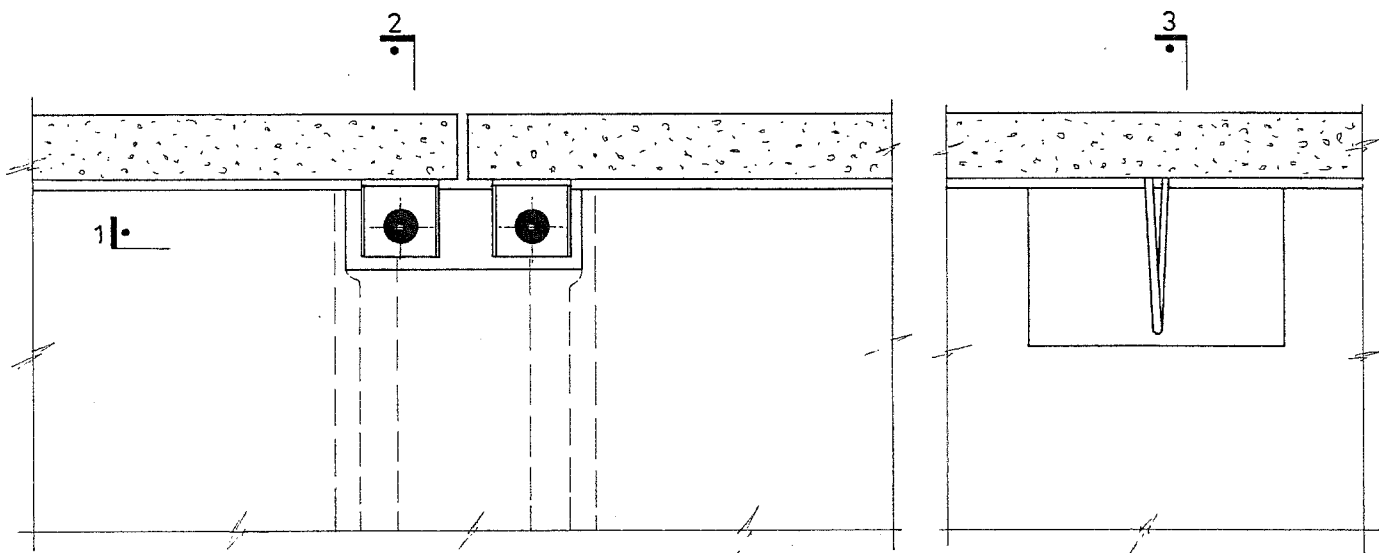
SHEET

FILE

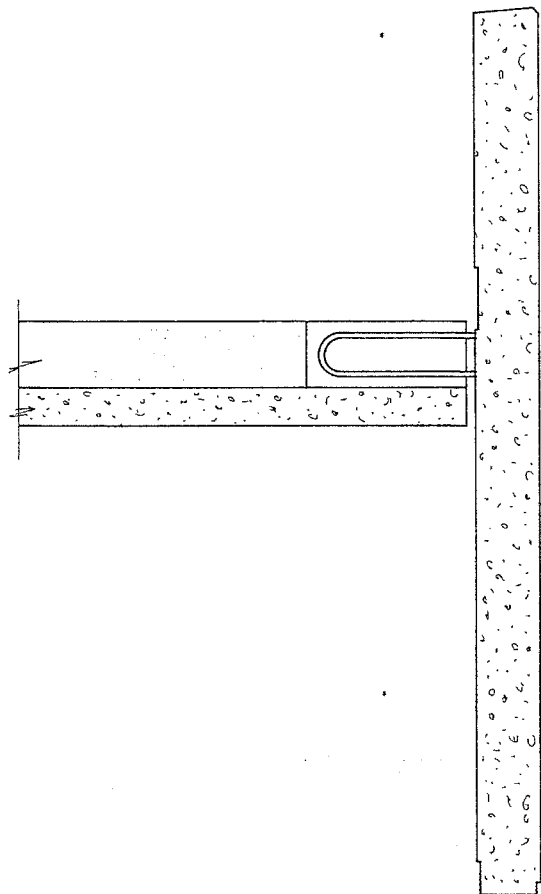
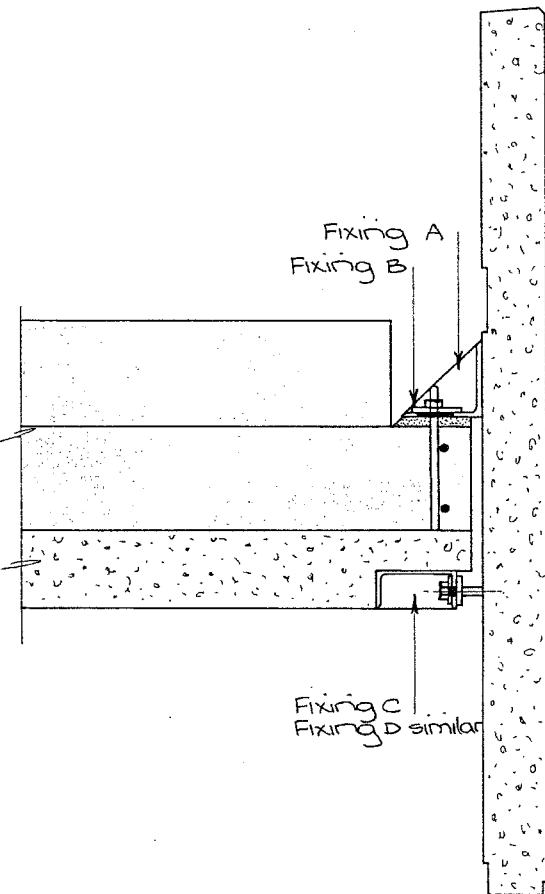
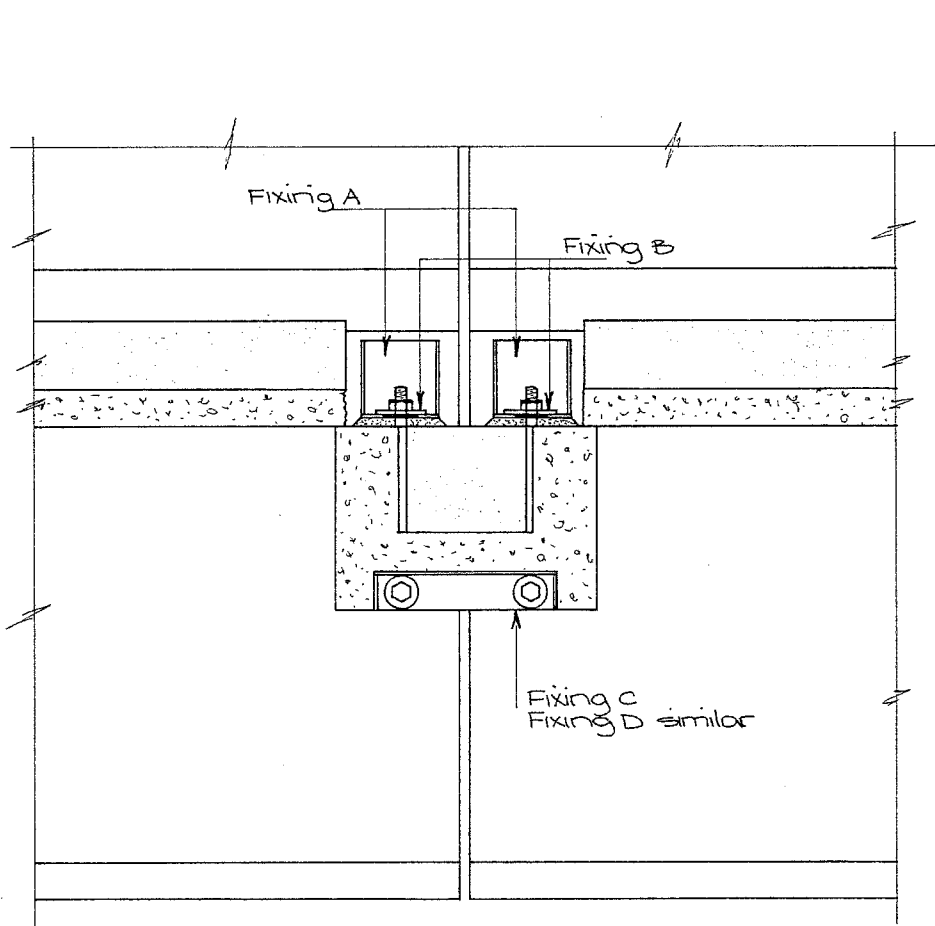
S33

1410

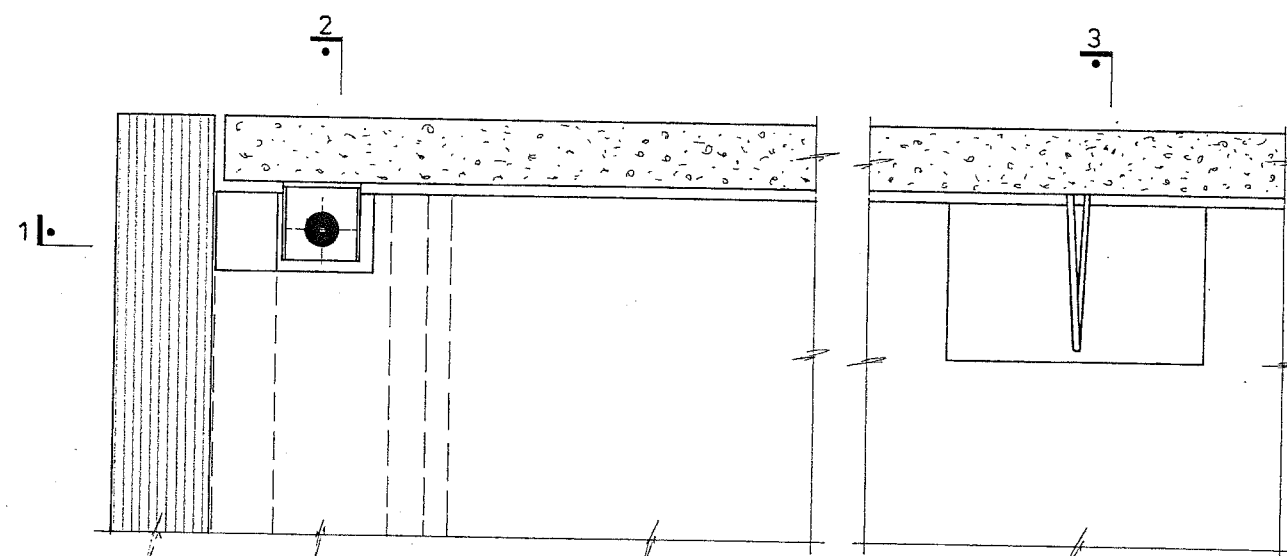




- NOTES:-
- Pocket with minimum dimensions 450x150 in slab to be left around projections of Fixings C or D.
 - Lower precast panel with Fixings A cast in, down over Fixings C or D onto leveling mortar pack.
 - Fixing B placed on Fixing A and nut tightened.
 - M20 bolts on Fixings C or D into c.i.s. of precast panel, to adjust to vertical position, tighten lock nut.
 - 6 f.w.a.r. Fixing B to Fixing A.
 - Pockets with minimum dimensions 500x300 in slab to be left for U-bar projections from precast panel, pockets set-out on drawing S20 and S21 for reinforcing in pockets.

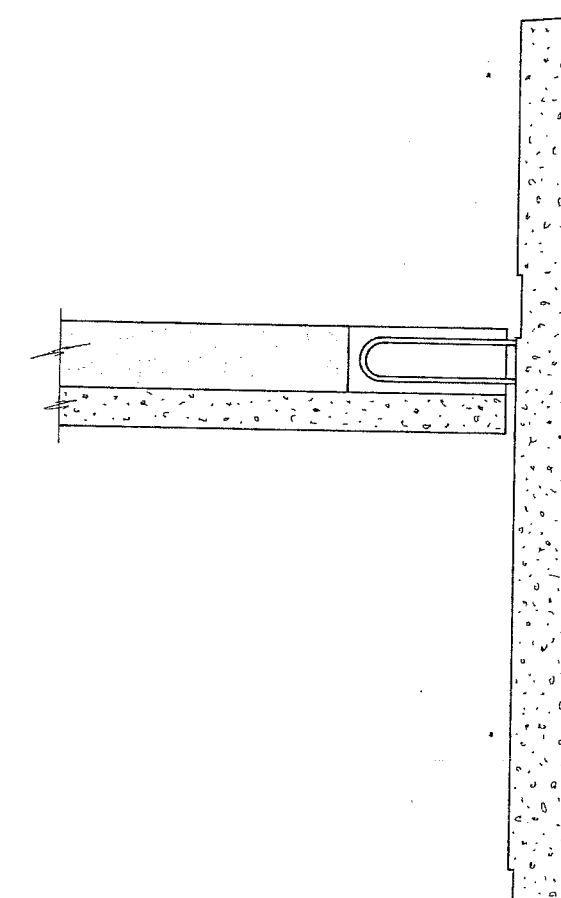
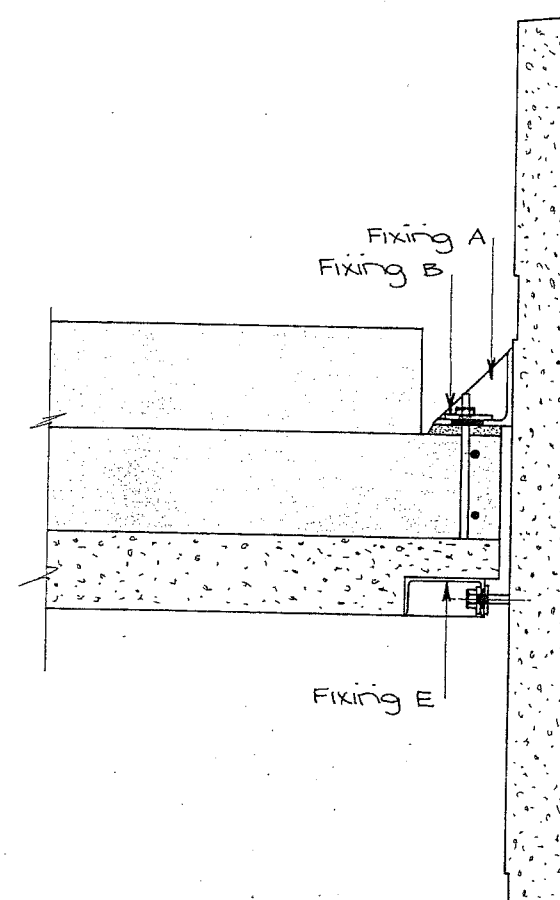
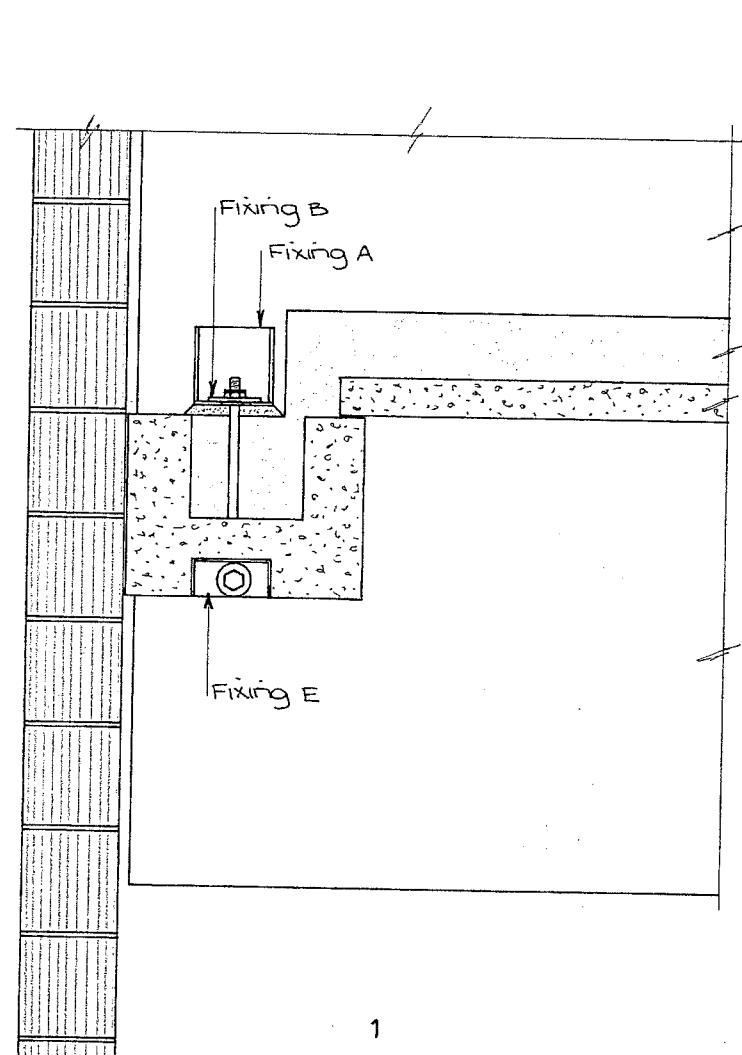


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					MAY 1985	1:10		S35	1410



NOTES:-

- Pocket with minimum dimensions 300x150 in slab to be left around projection of Fixing E.
- Lower precast panel with Fixing A cast in, down over Fixing E onto leveling mortar pack.
- Fixing B placed on Fixing A and nut tightened.
- M20 bolt on Fixing E into c.i.s. of precast panel to adjust to vertical position, tighten lock nut.
- G.F.W.A. Fixing B to Fixing A.
- Pockets with minimum dimensions 500x300 in slab to be left for U-bar projections from precast panel, pockets set-out on drawing S20 and S21 for reinforcing in pockets.



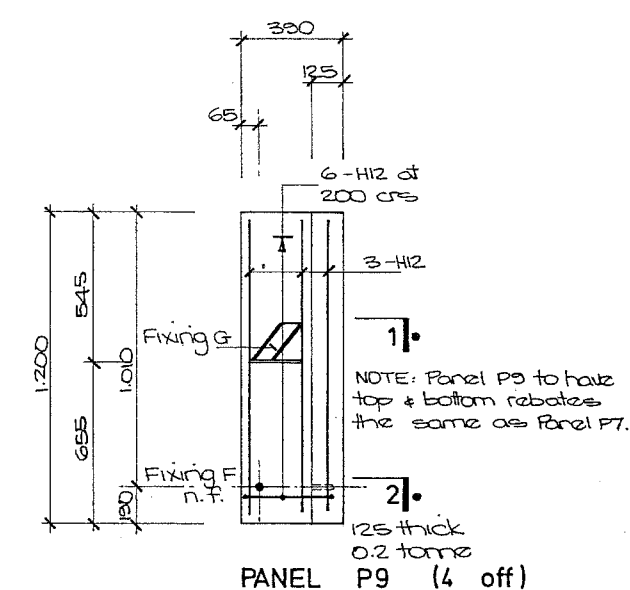
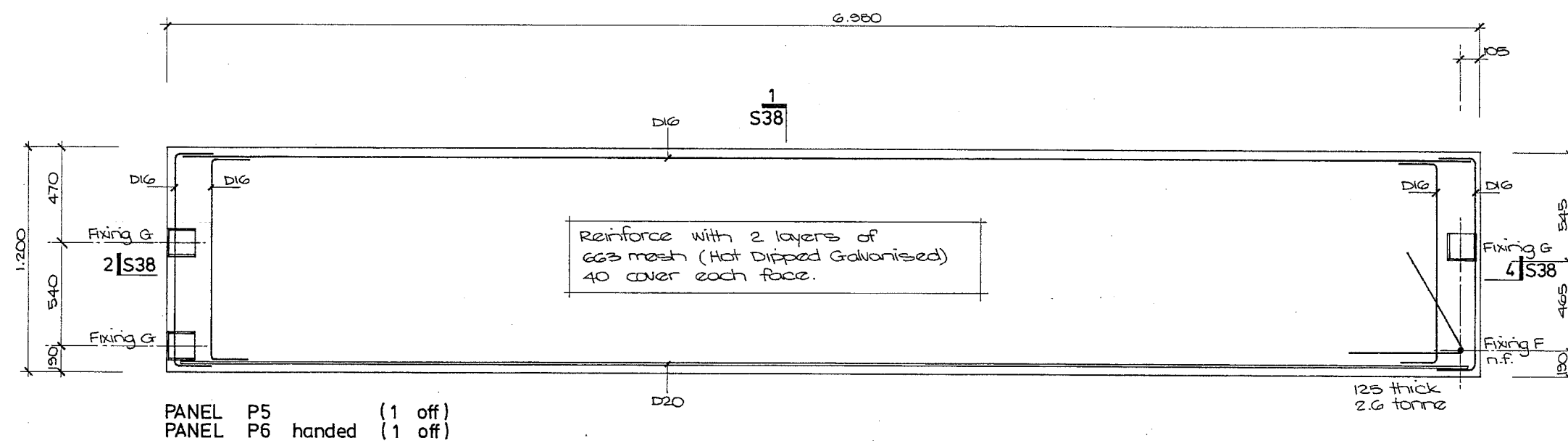
AMURI CHAMBERS

APPROVED	DATE	SCALE
<i>[Signature]</i>	MAY 1985	1:10

PRECASTING PANELS P2 & P3
ASSEMBLY & FIXING DETAILS

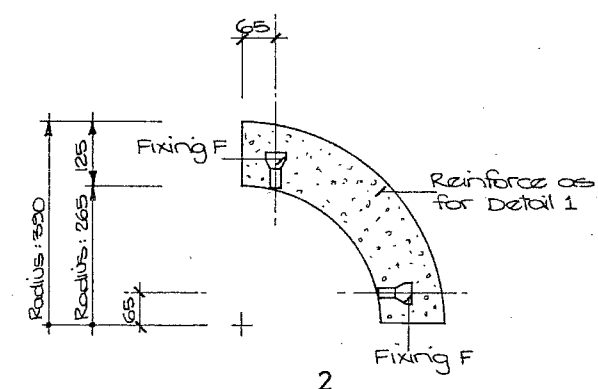
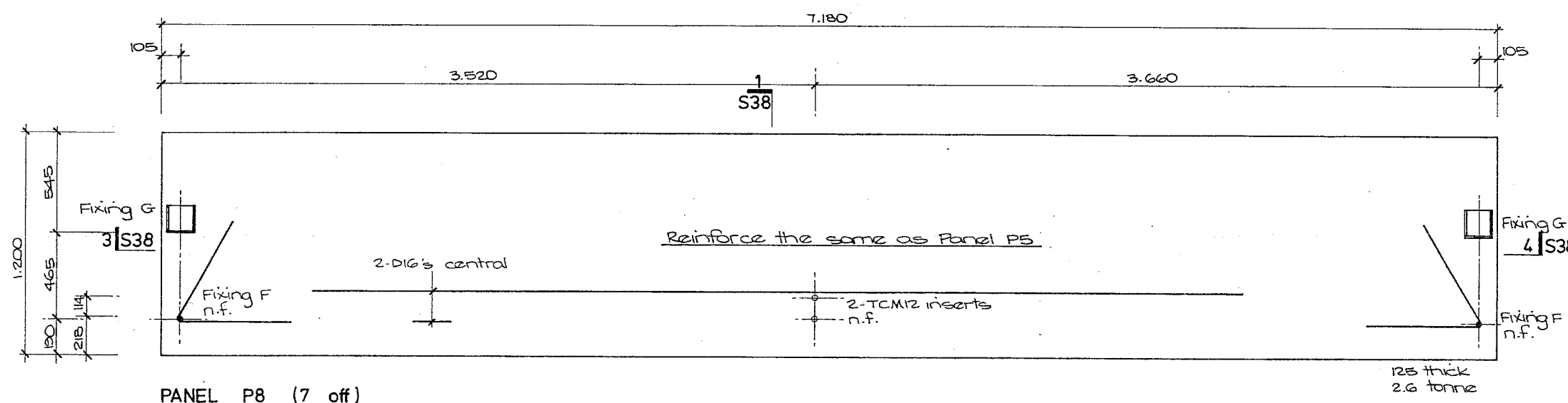
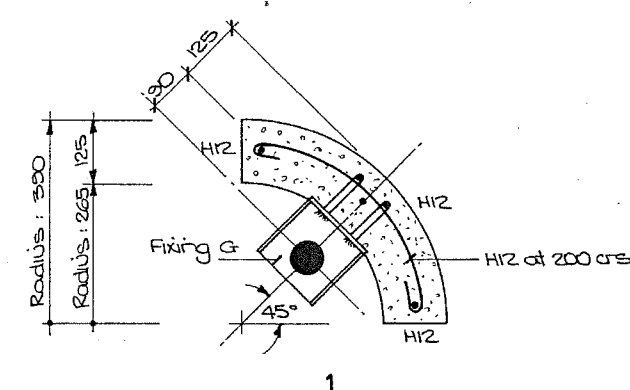
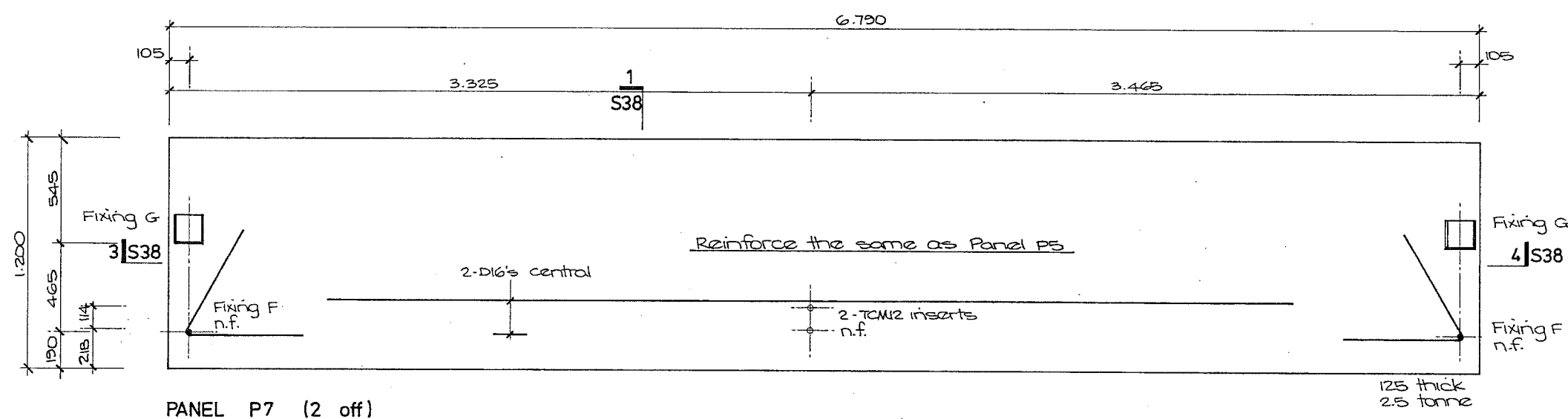
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SHEET	FILE
S36	1410

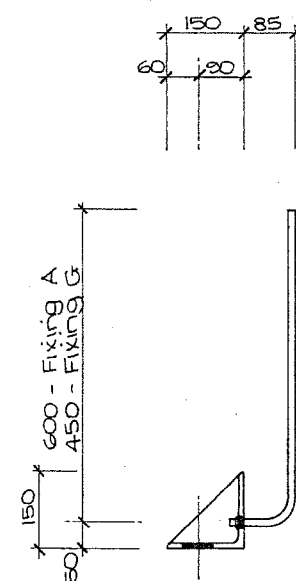


NOTE:-

- All reinforcing in Panels P5 - P9 to be Hot Dipped Galvanised.

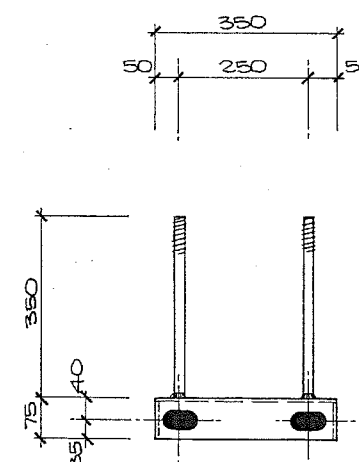
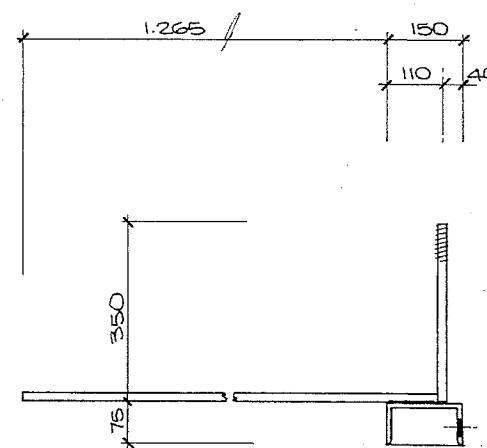
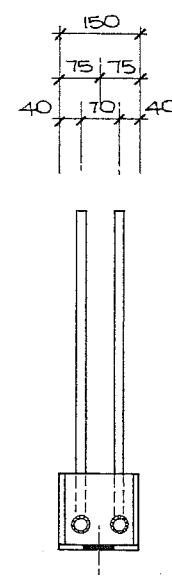


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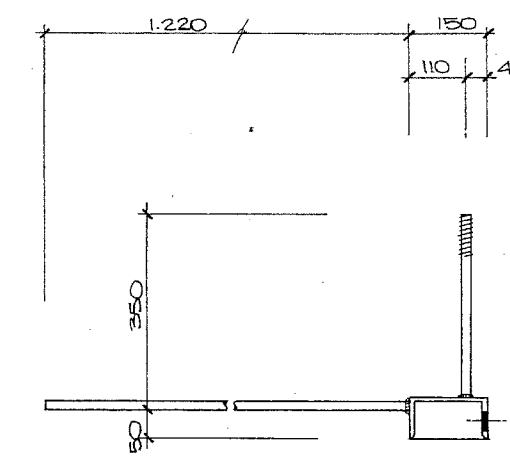
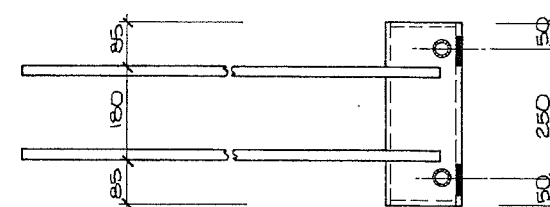
FIXING TYPE A - 154 off
FIXING TYPE G - 28 off

- 150 x 150 x 10 ms angle, 150 long.
- 2 x 150 x 10 ms flat triangular gussets.
- 60 dia hole over location pin.
- 2 - 20 dia holes for 2 - D16 bars, 700 long bent as shown: Type A, 550 long bent as shown: Type G.
- 6 f.w. gussets to angle.
- 6 f.w. D16 bars to angle.



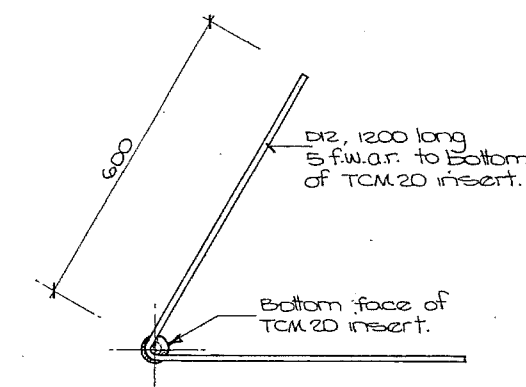
FIXING TYPE C - 42 off

- 150 x 75 x 17.7 kg/m parallel flange m.s. channel, 350 long.
- 2 - 35 dia slots, 60 long.
- 2 - D20 rods, 350 long, threaded 75 one end only.
- 2 - D20 rods, 1.375 long.
- 6 f.w.a.r. rods to channel.
- 2 - M20 bolts, 100 long with nuts.
- 4 - 60 square washers with 22 dia hole.
- 2 - 6mm flat gussets.
- 5 f.w.a.r.

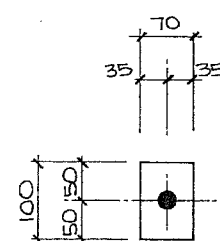


FIXING TYPE D - 28 off

- As Fixing Type C except for :-
- 2 - D20 rods, 1.220 long, lower than Fixing Type C.
- 6 f.w.a.r. rods to channel.
- 2 - 6mm flat gussets.
- 5 f.w.a.r.

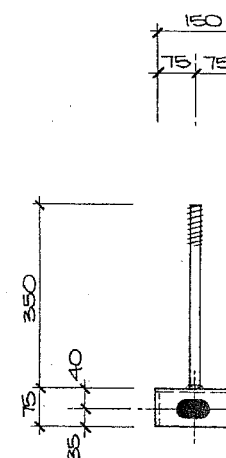
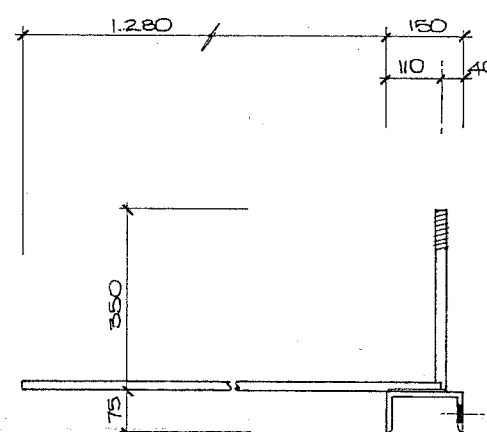


FIXING TYPE F - 186 off



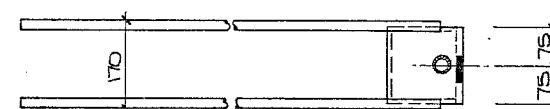
FIXING TYPE B - 182 off

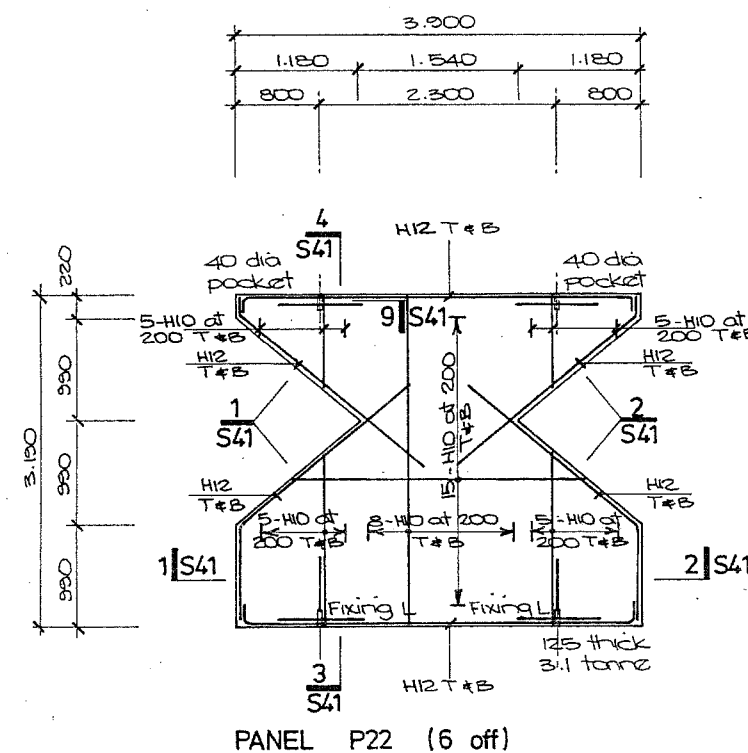
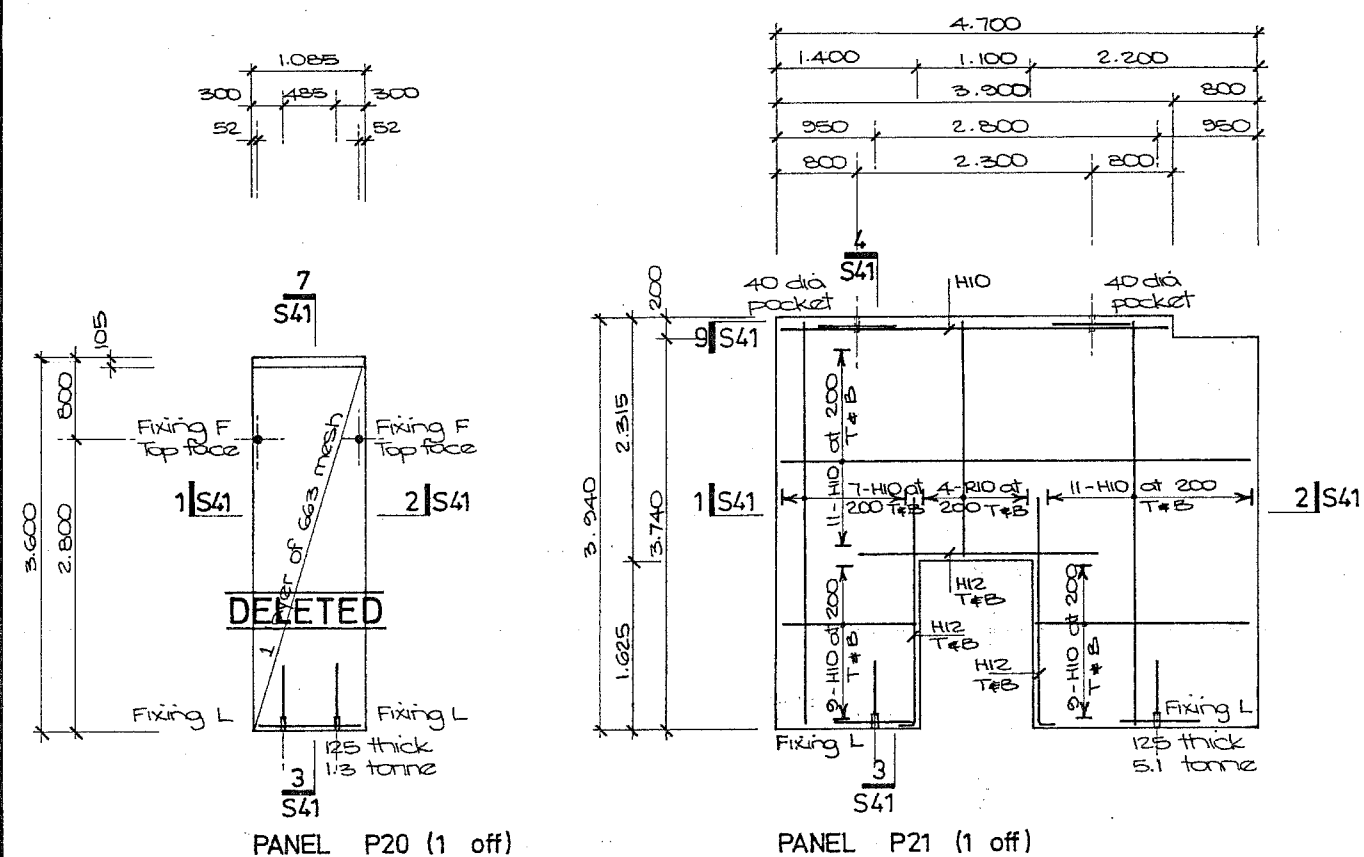
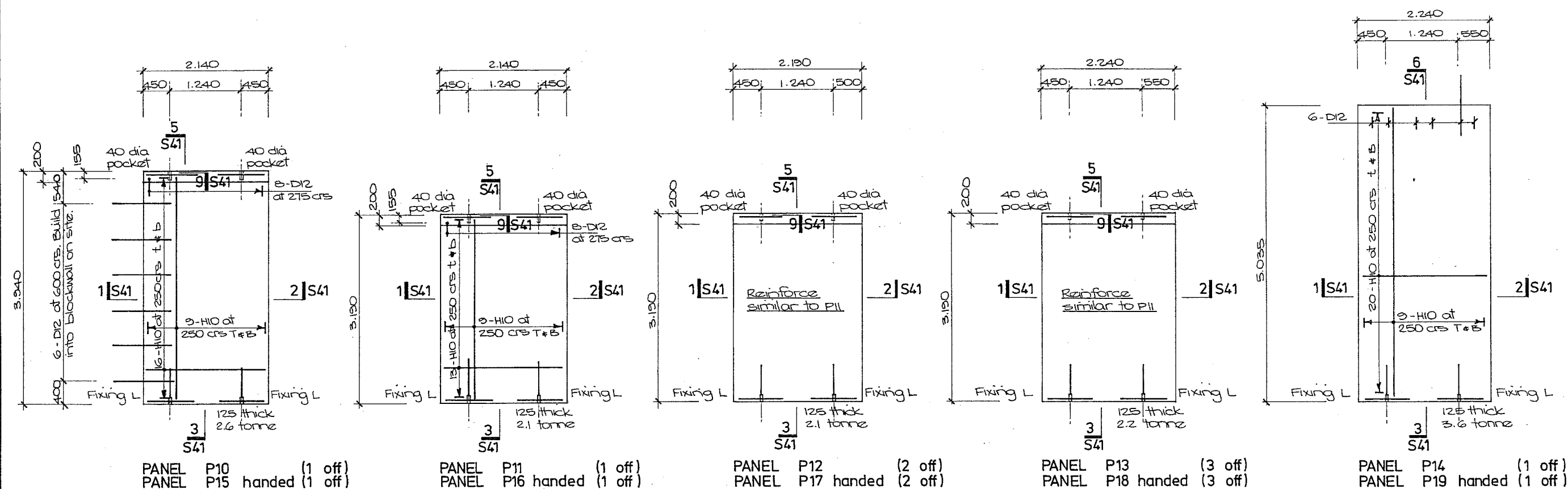
- 100 x 10 ms flat, 70 long.
- 22 dia hole.

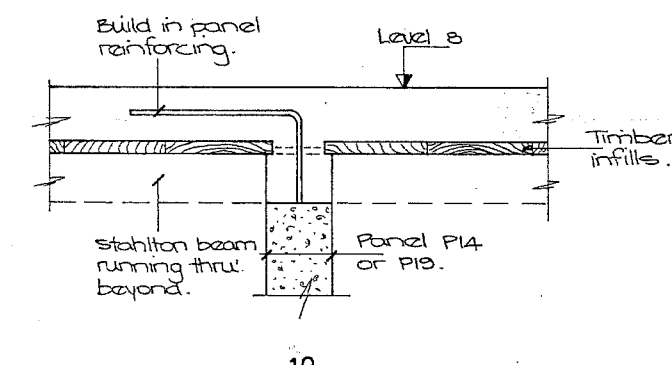
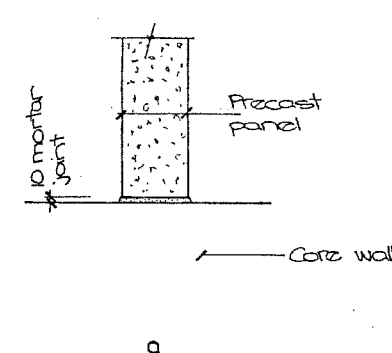
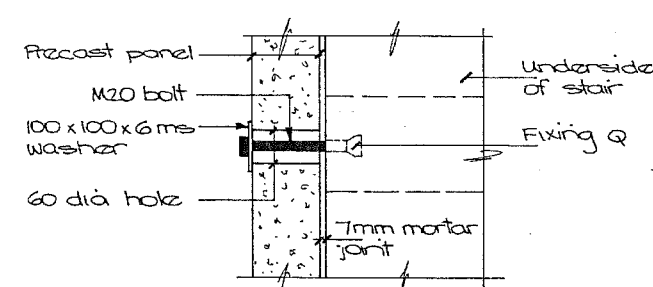
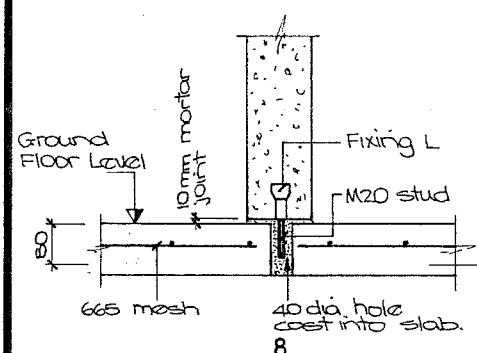
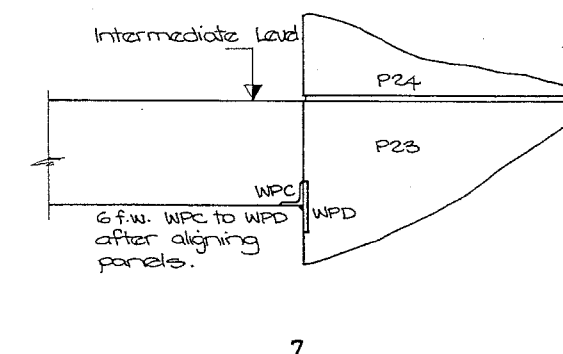
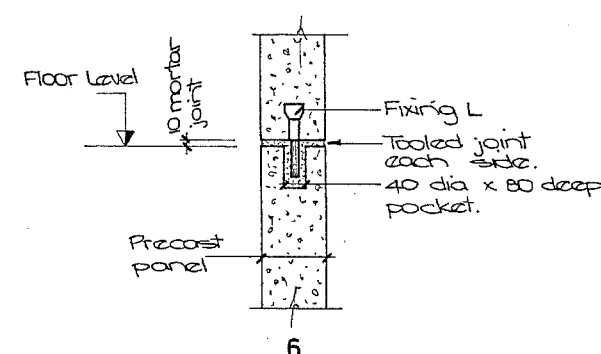
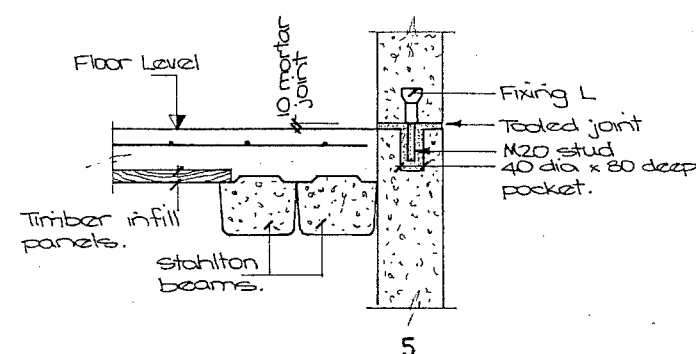
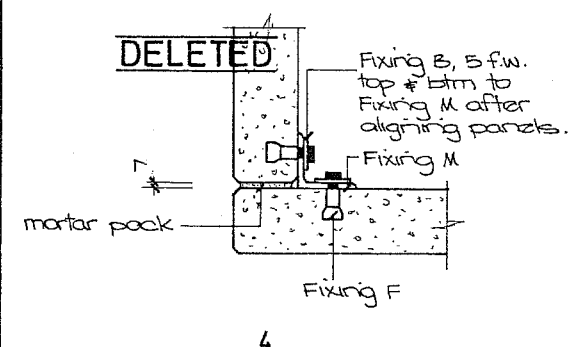
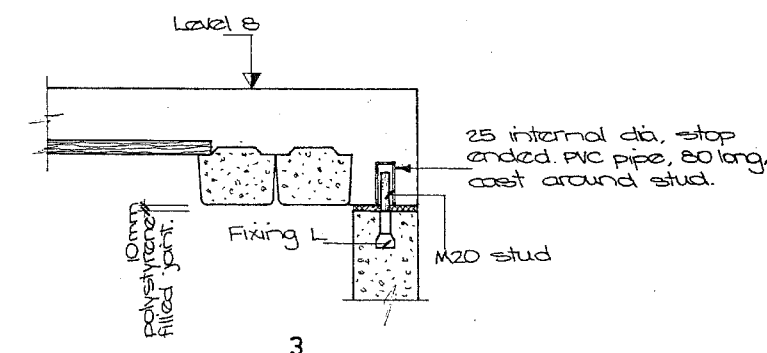
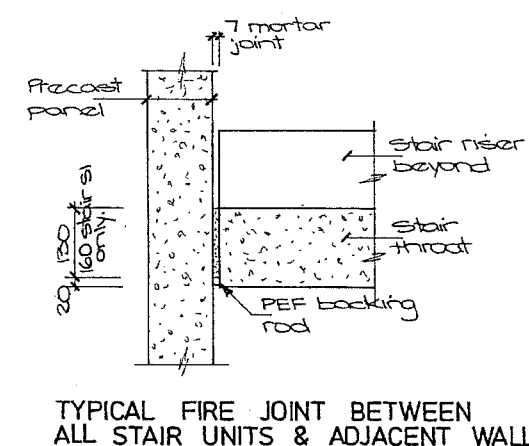
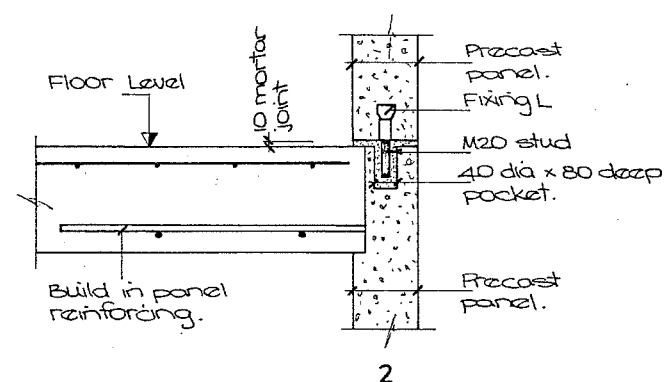
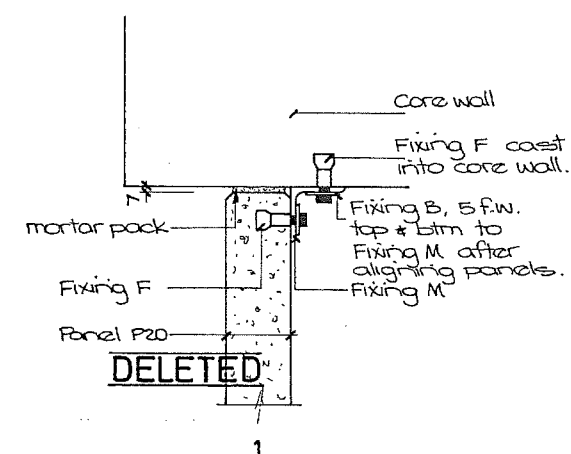
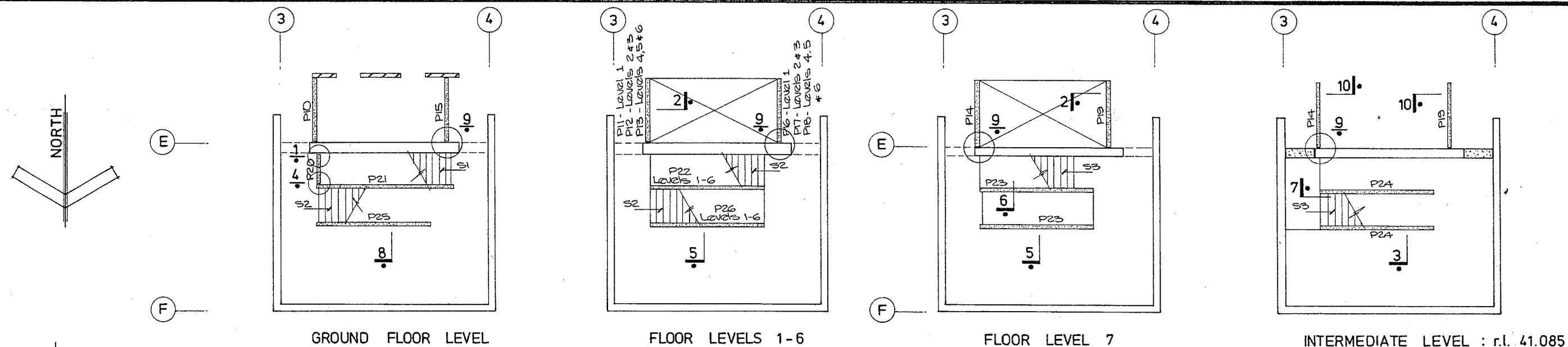


FIXING TYPE E - 14 off

- 150 x 75 x 17.7 kg/m parallel flange m.s. channel, 150 long.
- 35 dia slot, 60 long.
- D20 rod, 350 long, threaded 75 one end only.
- 2 - D20 rods, 1.280 long.
- 6 f.w.a.r. rods to channel.
- M20 bolt, 100 long with nut.
- 2 - 60 square washers with 22 dia hole.
- 2 - 6mm flat gussets.
- 5 f.w.a.r.

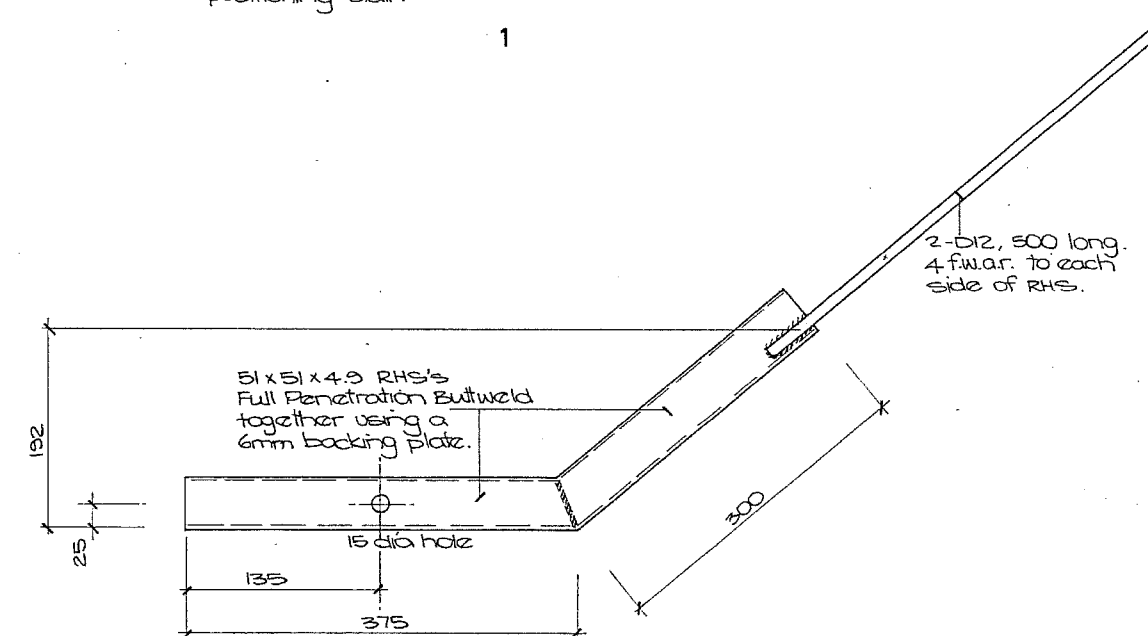
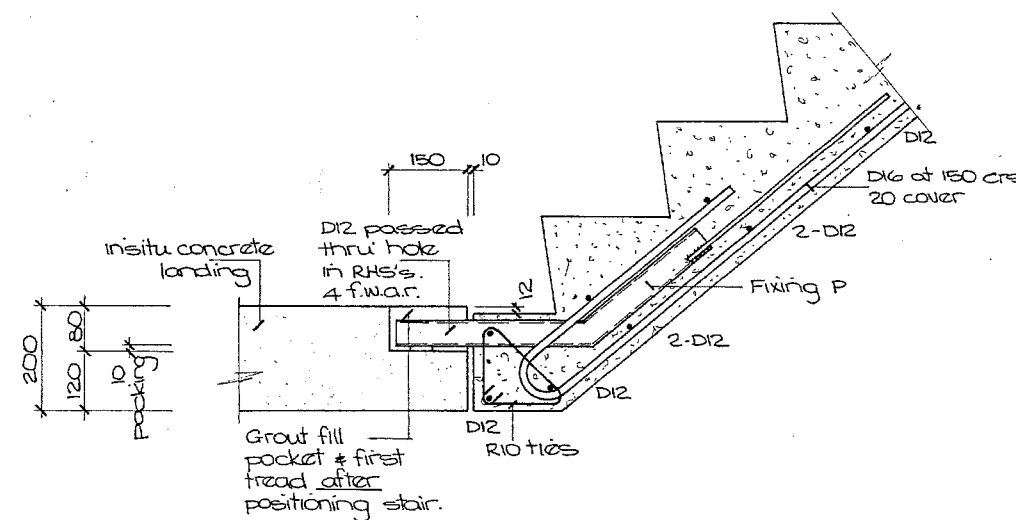




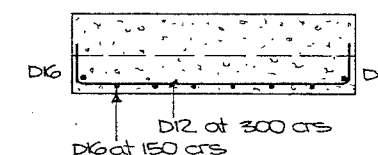


INTERMEDIATE PANEL FIXING TO PRECAST STAIR. OCCURS AT NORTHERN MOST WALL ONLY.

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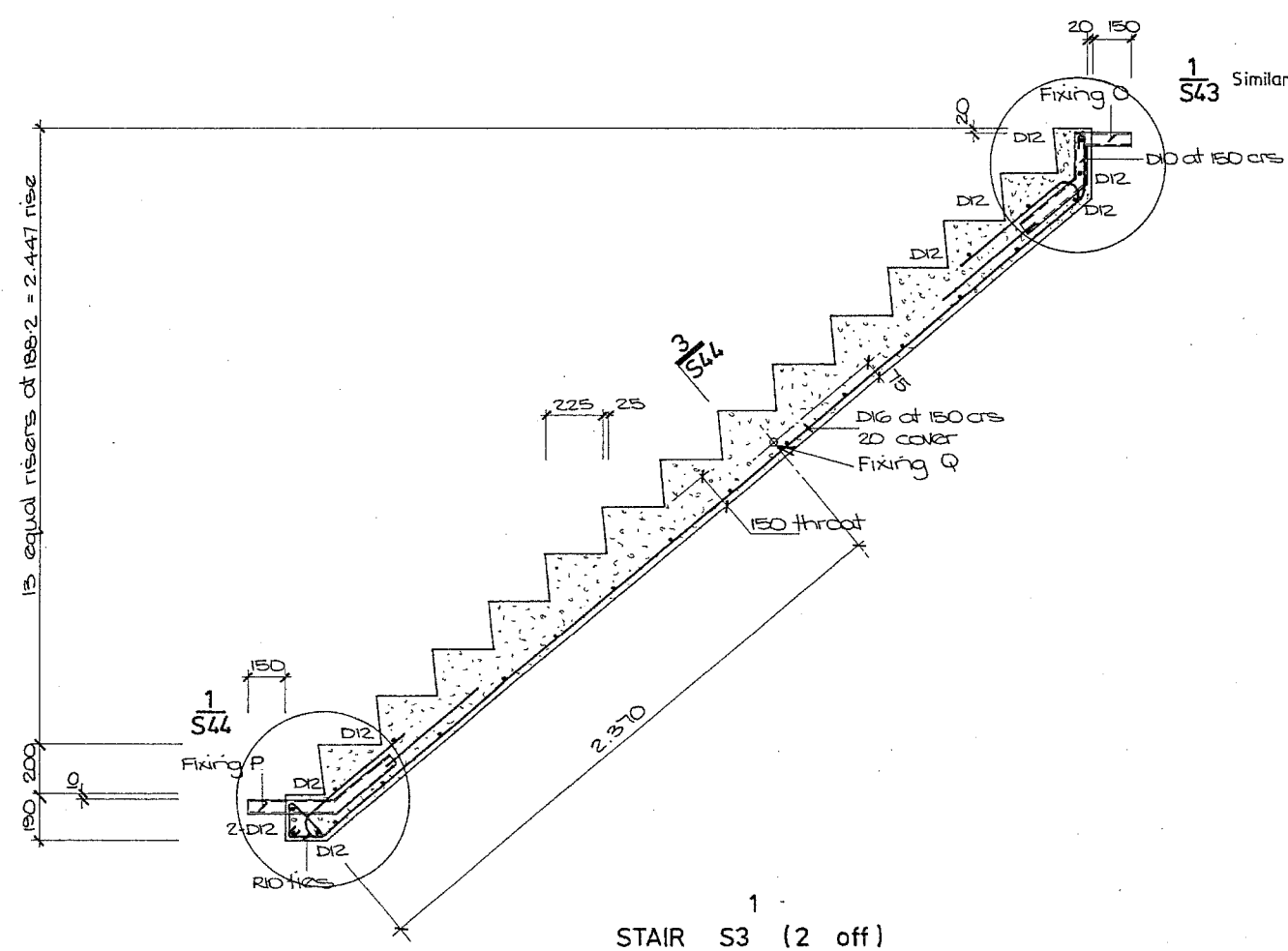
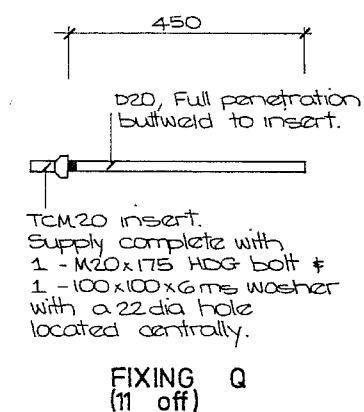
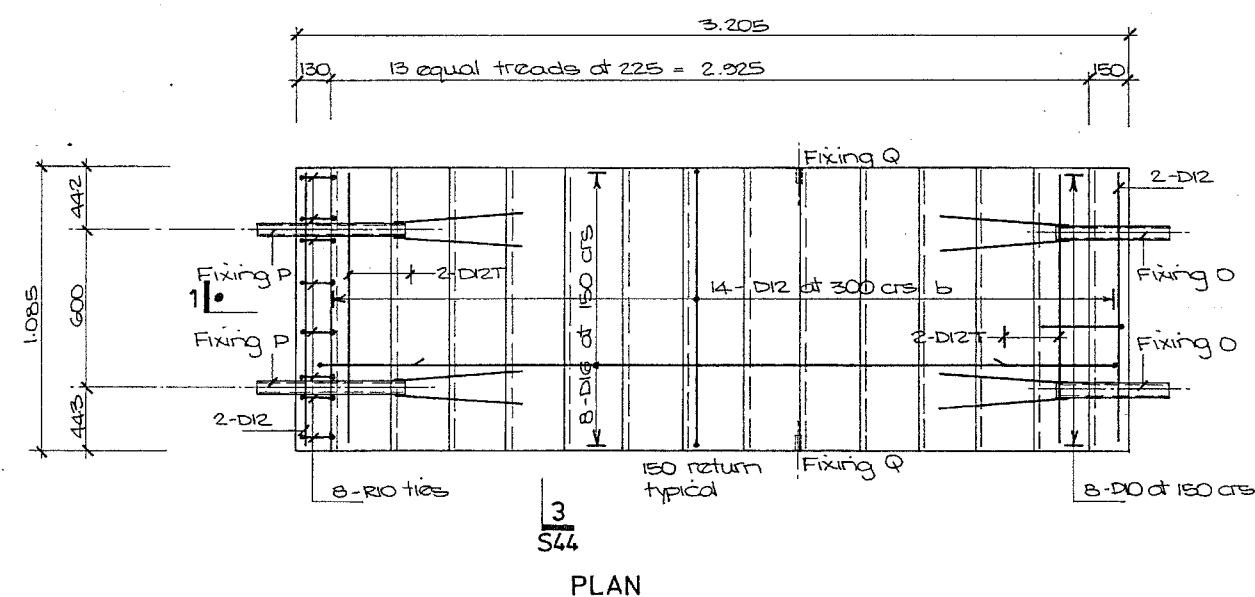
FIXING P
(30 off)

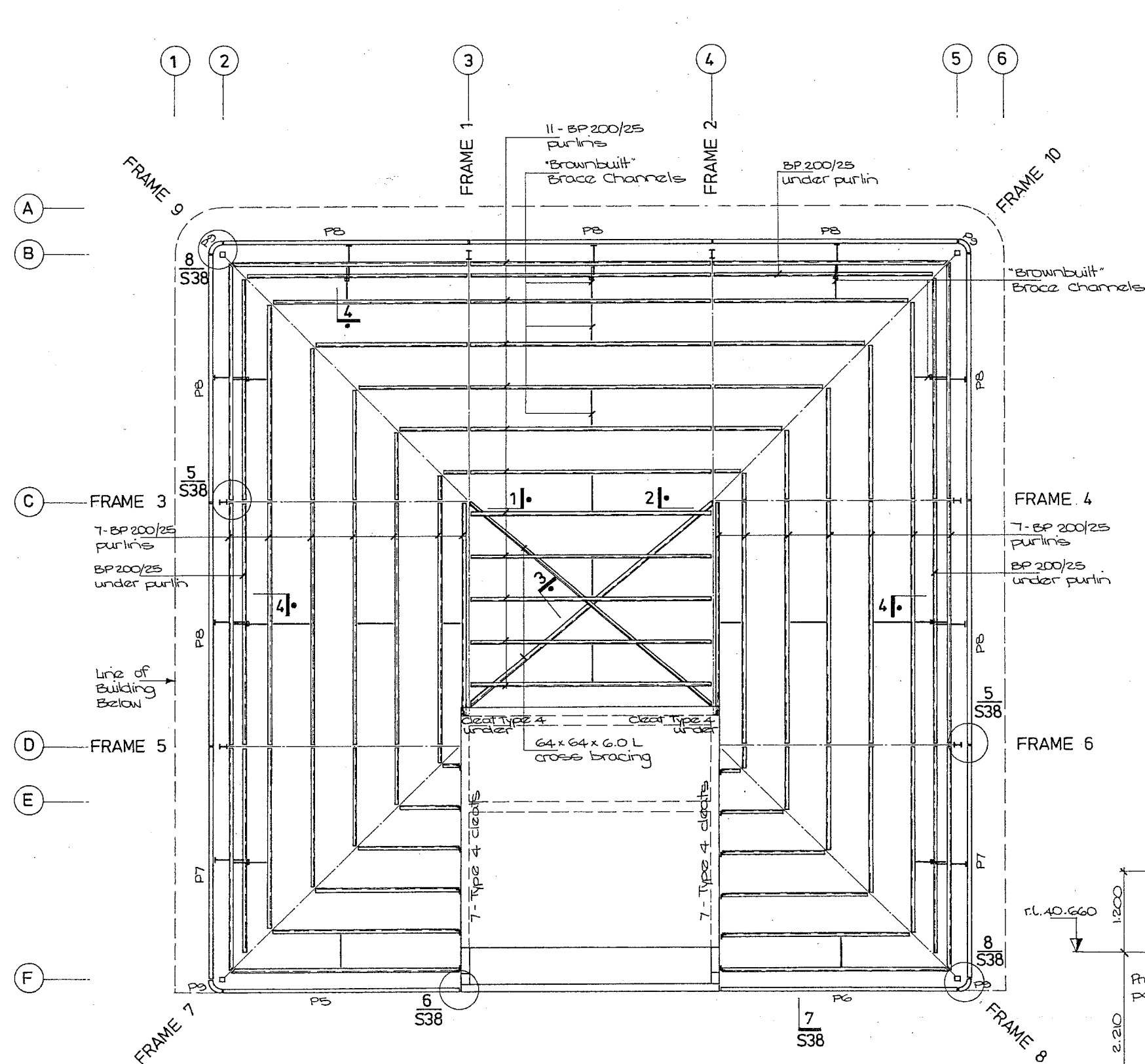


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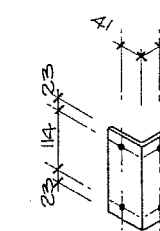
NOTE
7 only of the 13-S2 stairs
should have Fixing Q cast
into them.
These 7 stairs should be
placed in the Northern
most stair position.

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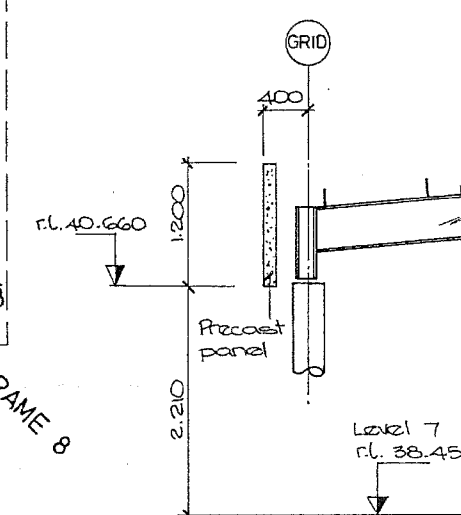
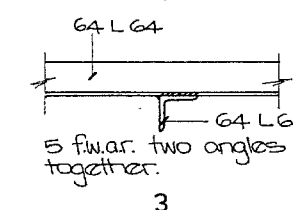
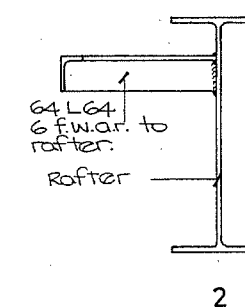
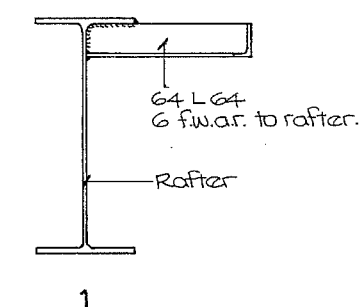




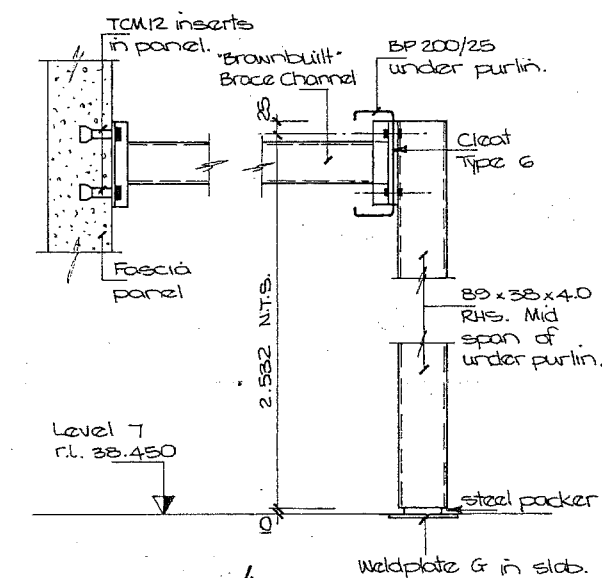
ROOF FRAMING & PANEL LOCATION PLAN

CLEAT TYPE 4
(14 off)

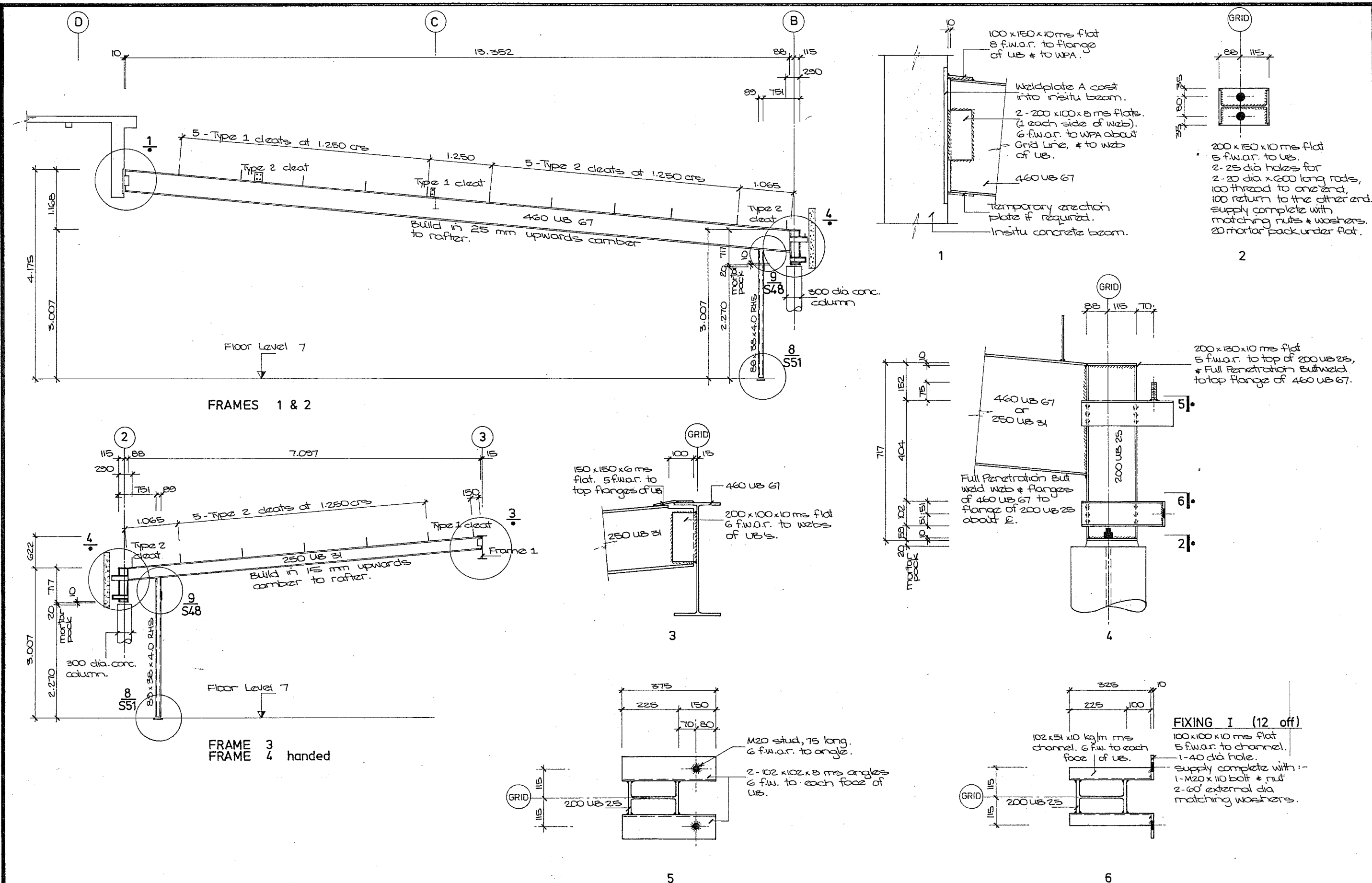
76 x 76 x 5 ms angle
160 long.
4 - 14 dia holes for
2 - M12 x 25 HDG bolts
2 - M12 'Dynabolts'

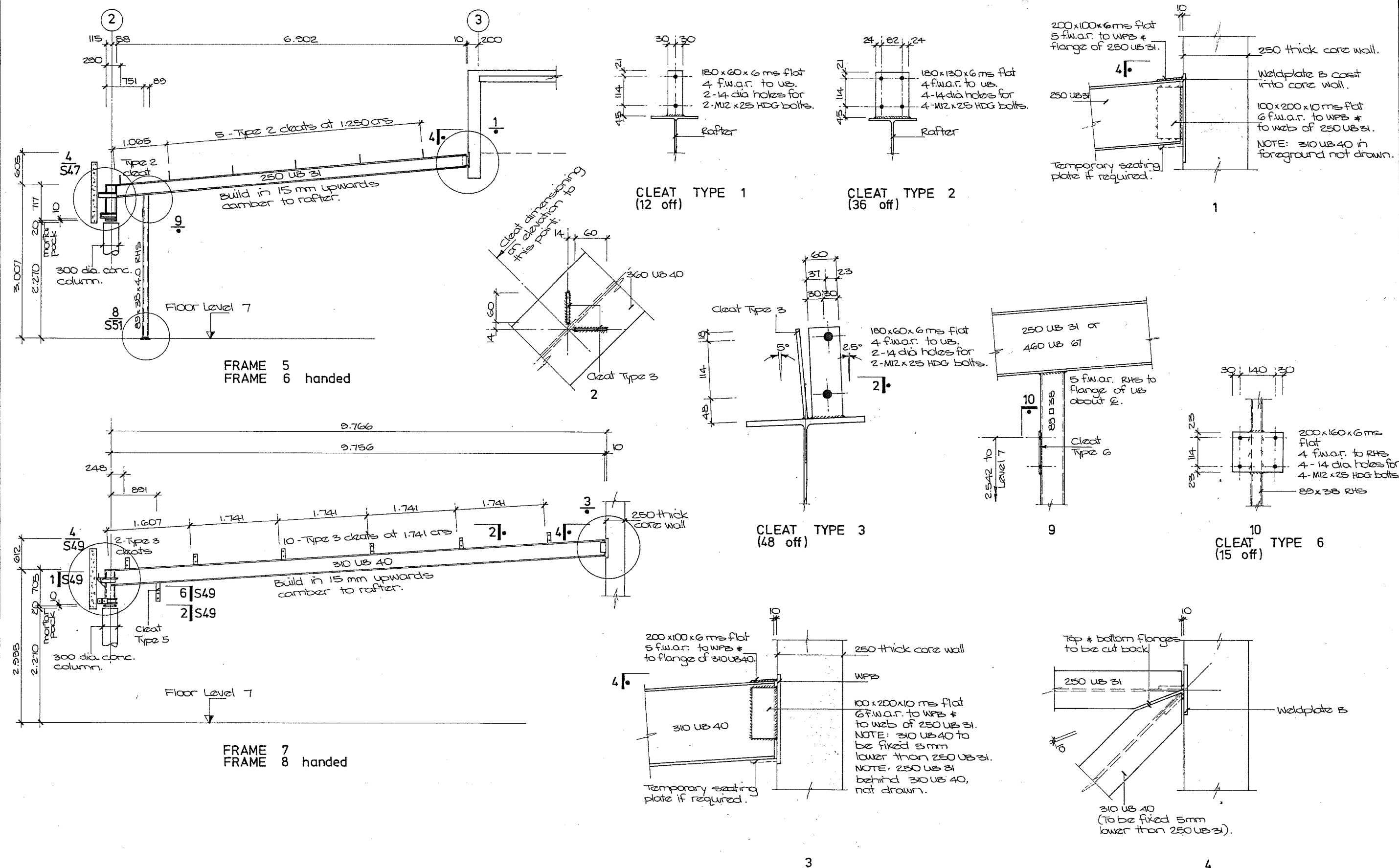


PRECAST PANELS SECTION. P5 - P9



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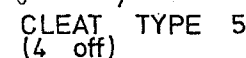
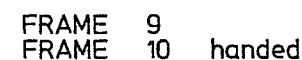
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APPROVED	DATE	SCALES	SHEET	FILE
<i>[Signature]</i>	FEB. 1985	1:50 1:10 1:5	S48	1410

STEELWORK

Amended 6-5-86



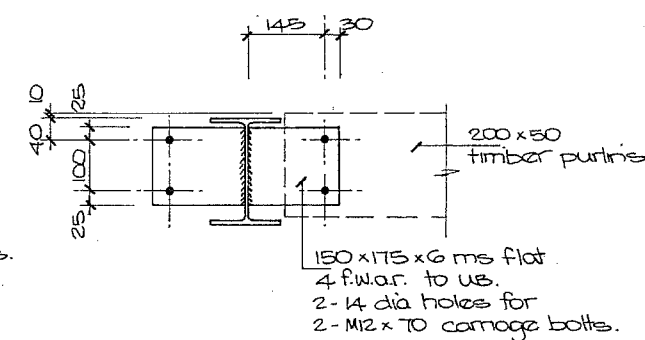
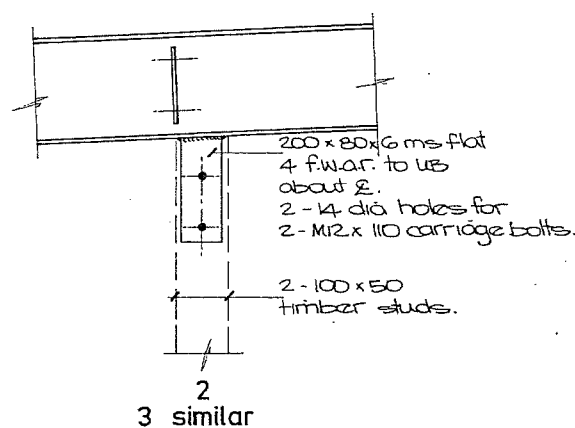
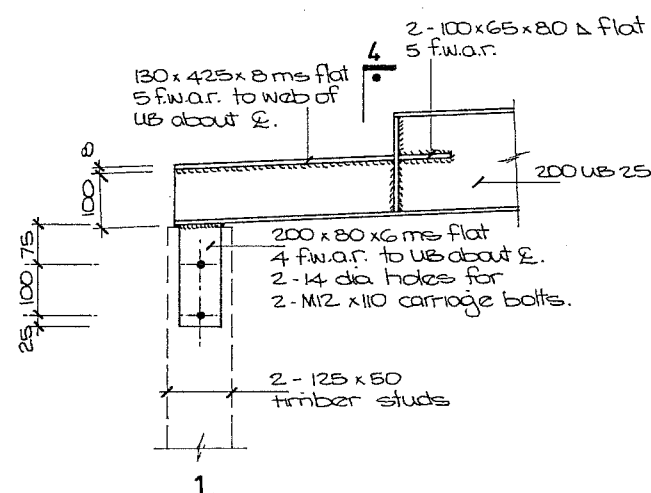
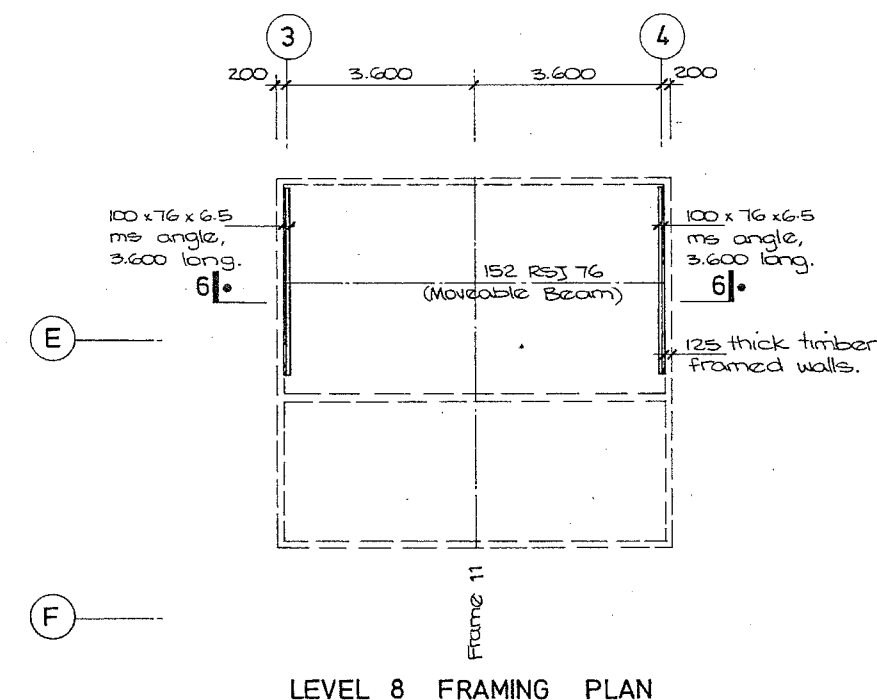
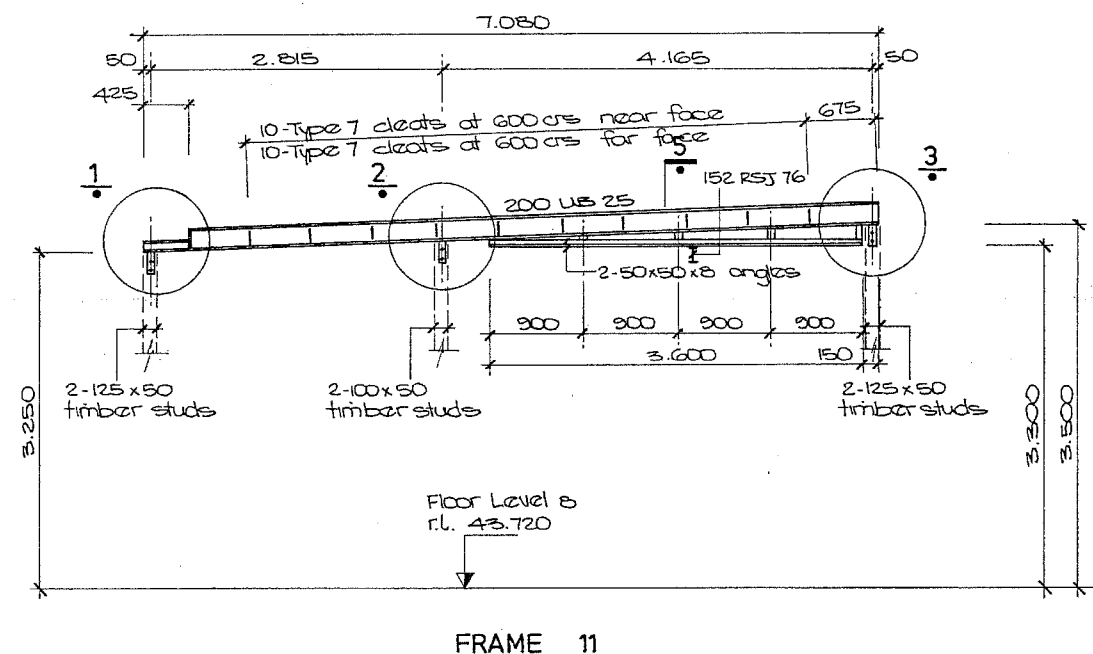
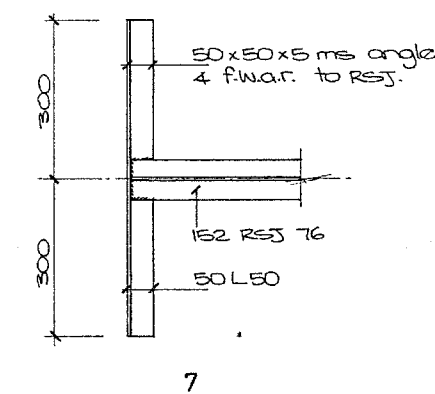
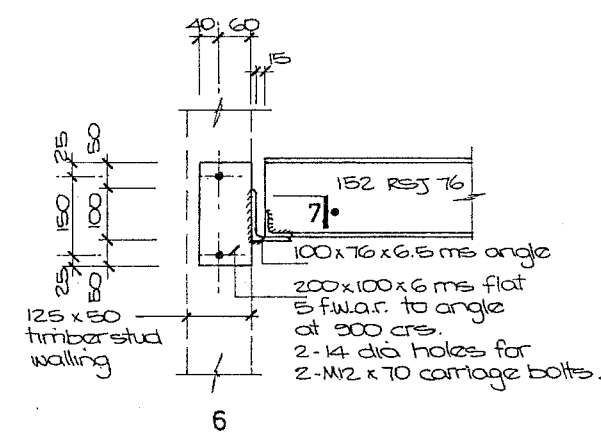
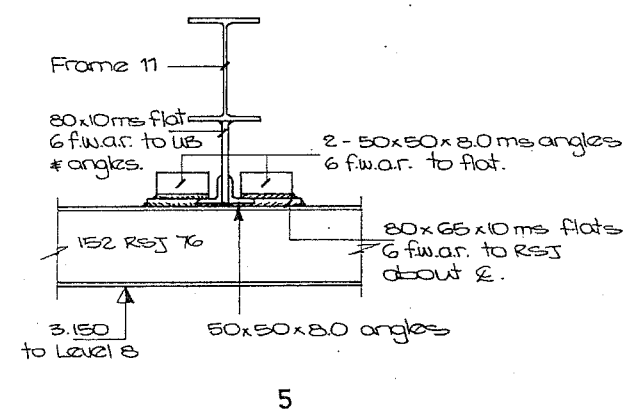
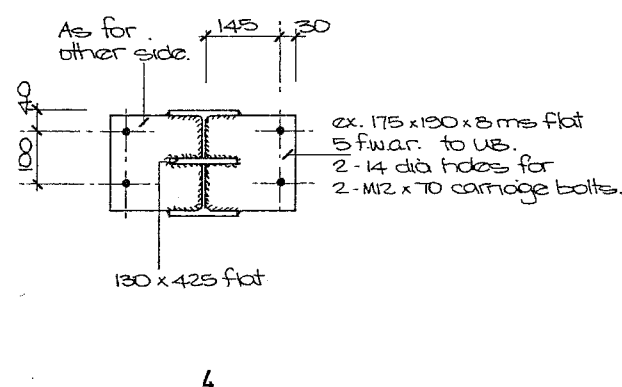
FIXING J (8 off)
Identical to Fixing K
but note the length
of the channel & the
positioning of the
40 dia hole.

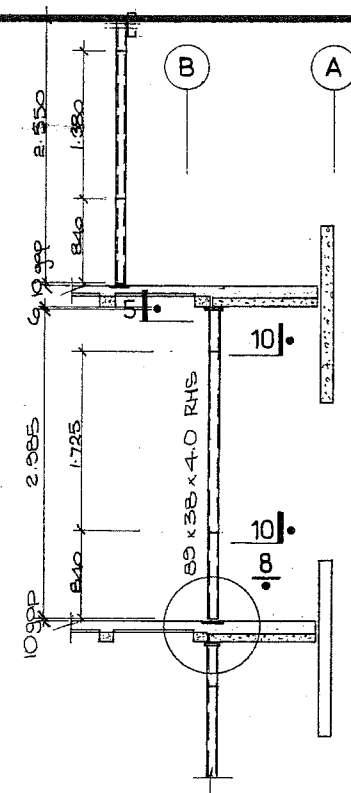
FIXING K (8 off)

102 x 51 x 10 kg/m ms channel
5 f.w.a.r. to RHS.

100 x 100 x 10 mm flat
5 f.w.a.r. to channel
1-40 dia hole
Supply complete with :-
1-M20 x 110 bolt & nut
2-60 external dia
matching washers.

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CLEAT TYPE 7
(20 off)

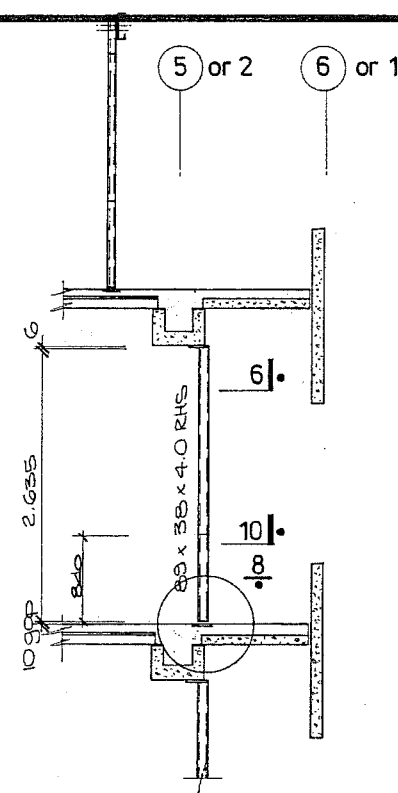


MULLION (level 7)

(15 off)

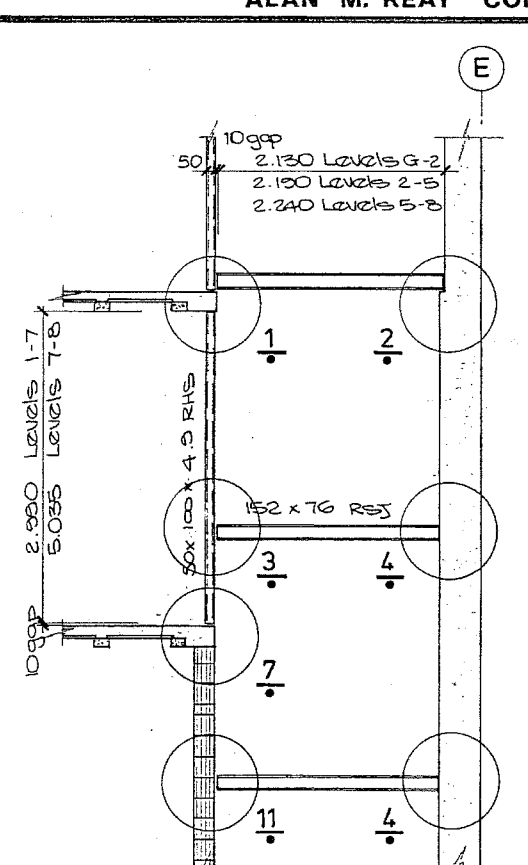
MULLION (levels 1-6)

(18 off)



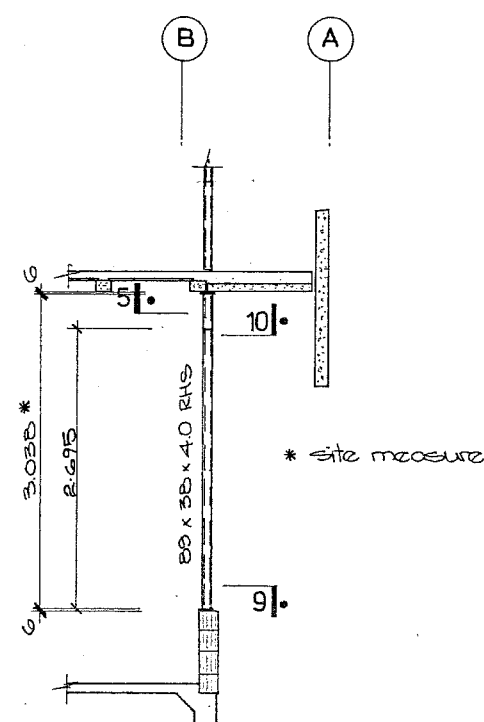
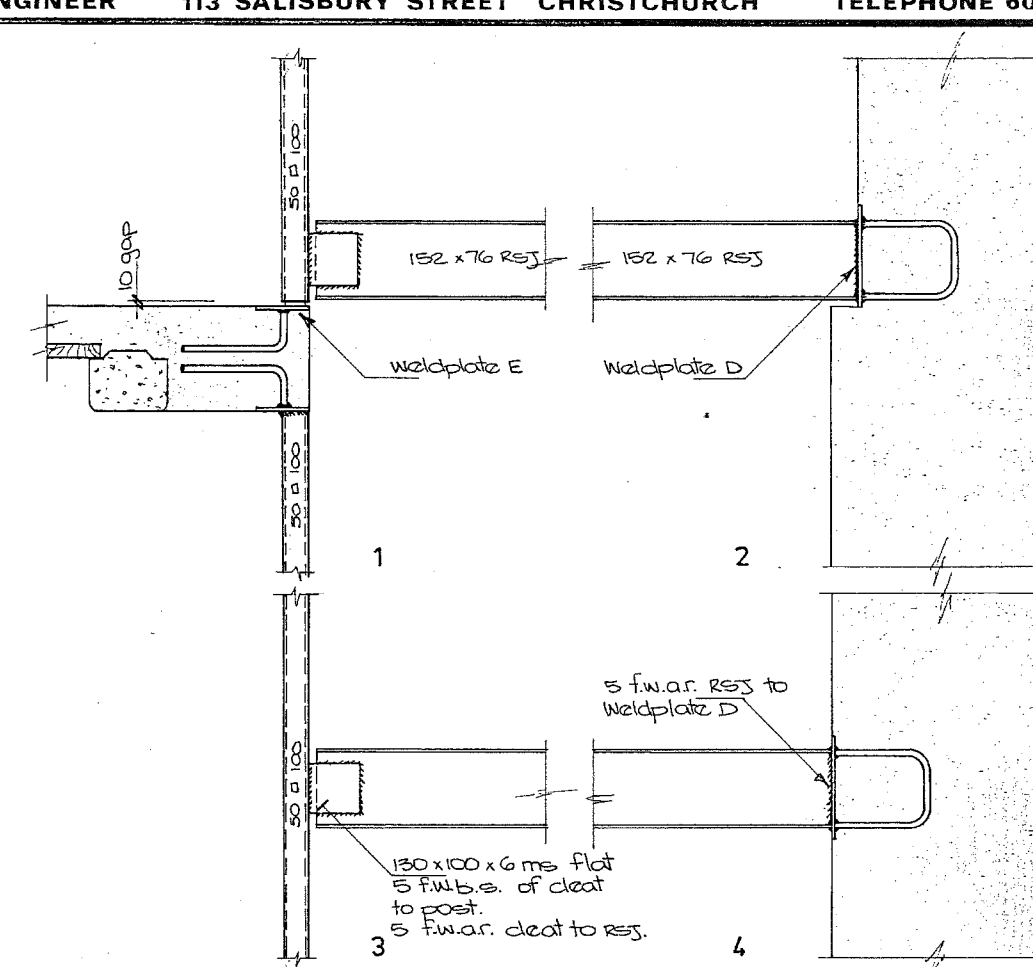
MULLION (levels 1-6)

(36 off)



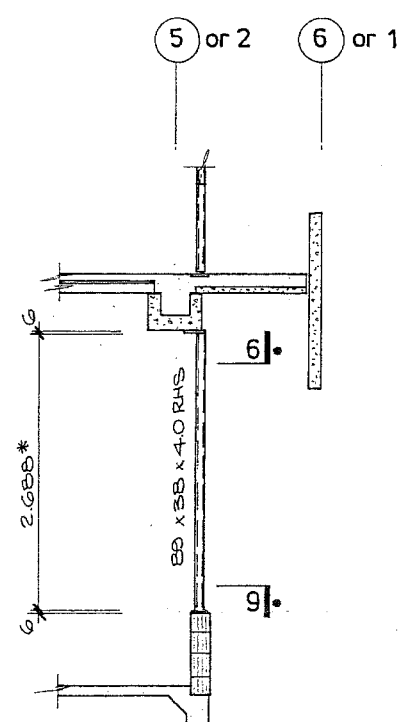
LIFT SEPARATOR BEAM (12 off)

SUPPORT POST (7 off)



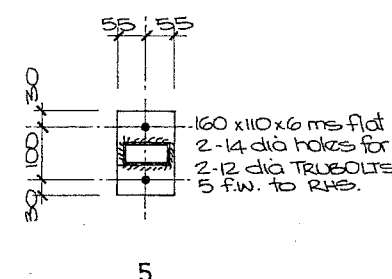
MULLION (level G)

(1 off)

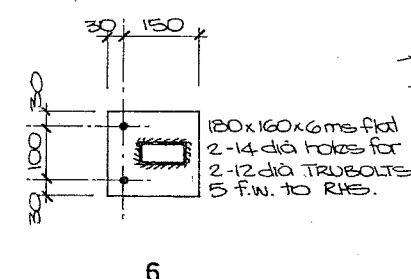


MULLION (level G)

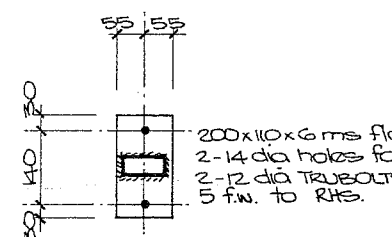
(2 off)



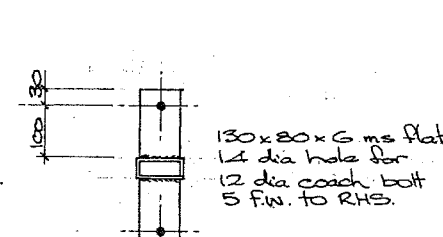
5



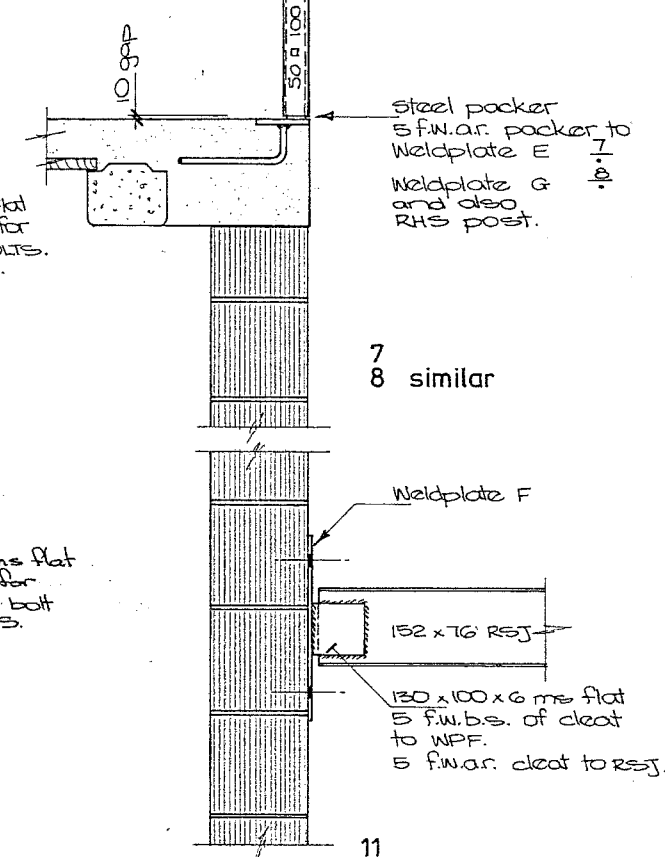
6



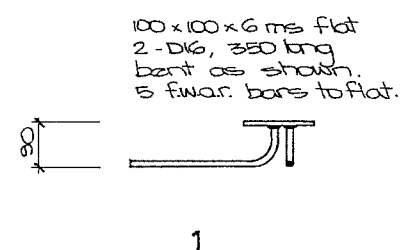
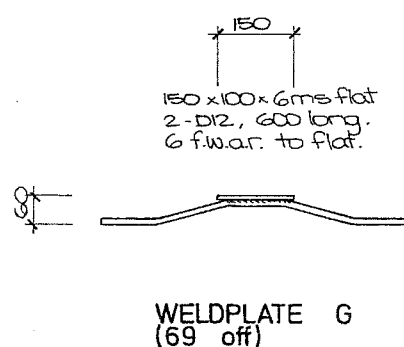
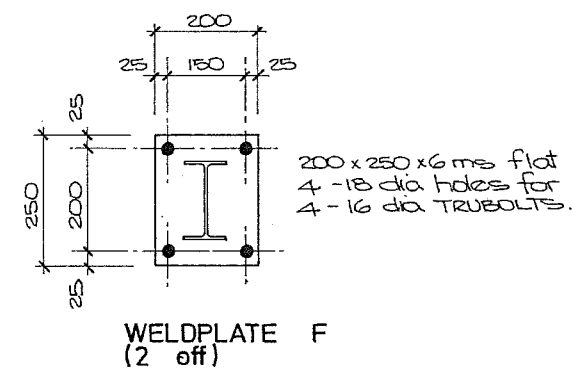
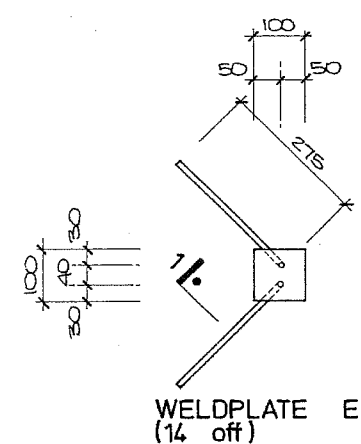
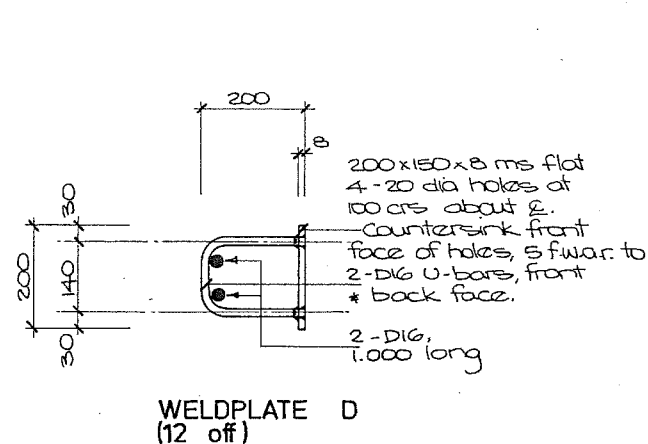
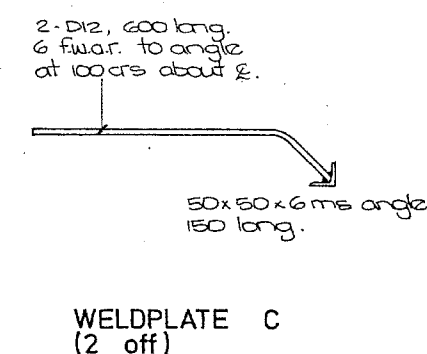
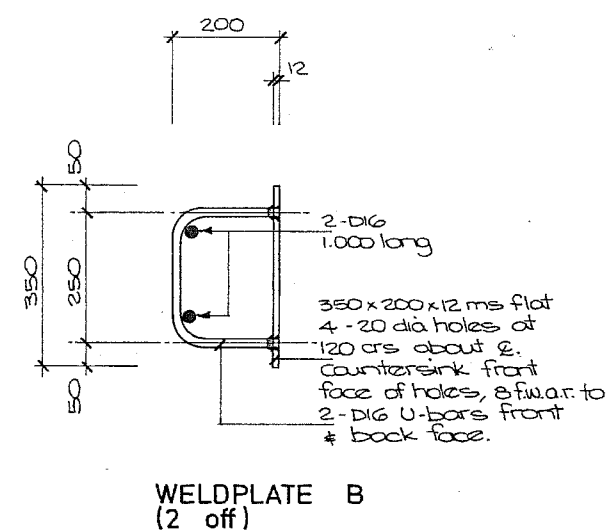
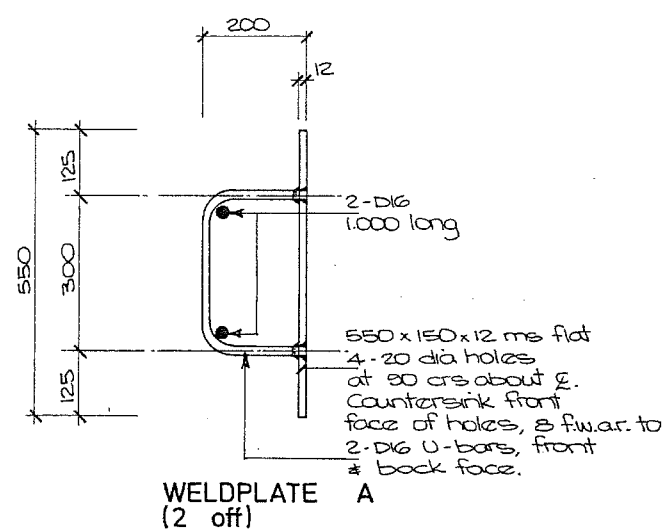
9

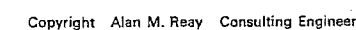


10

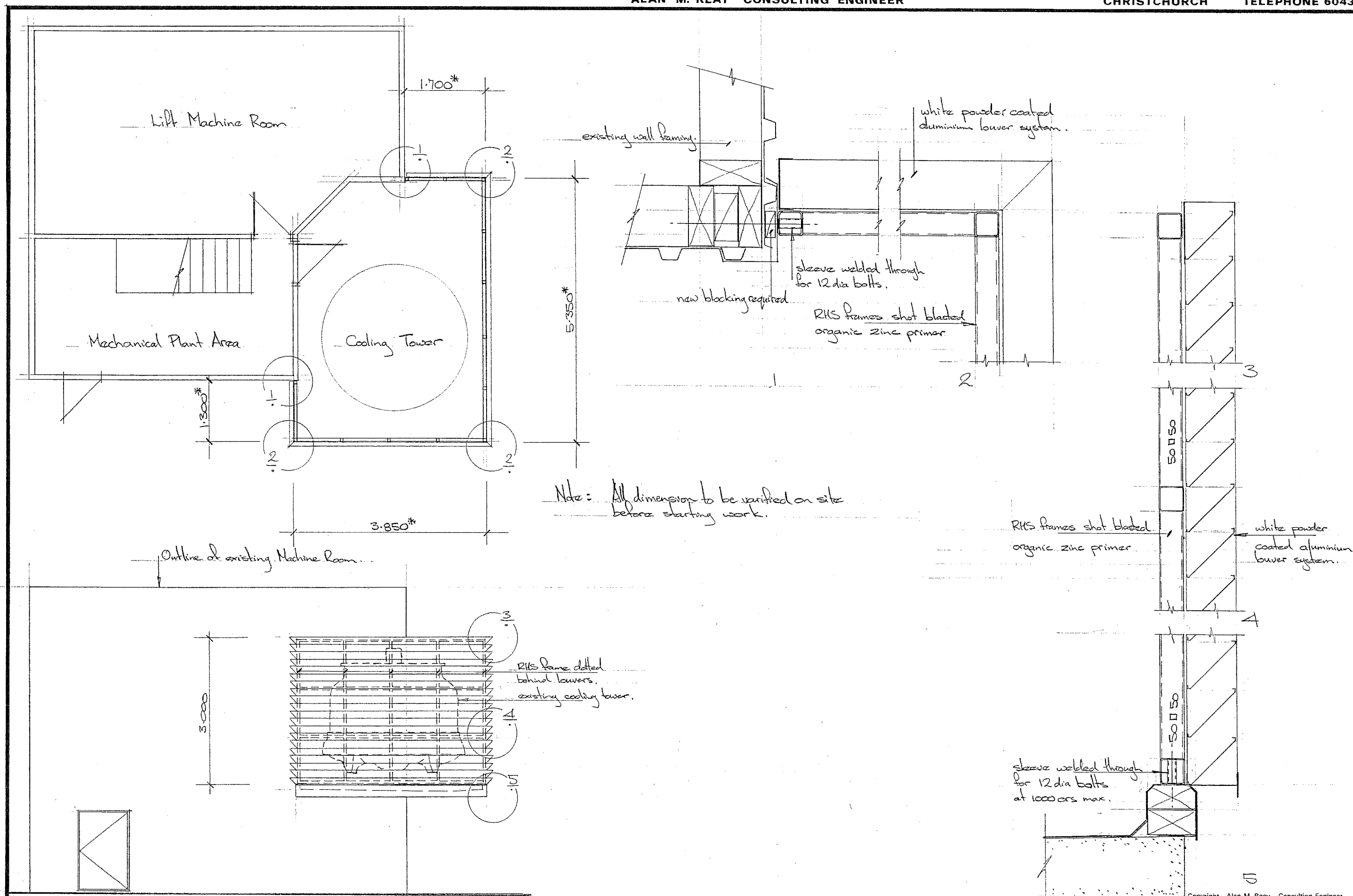


11





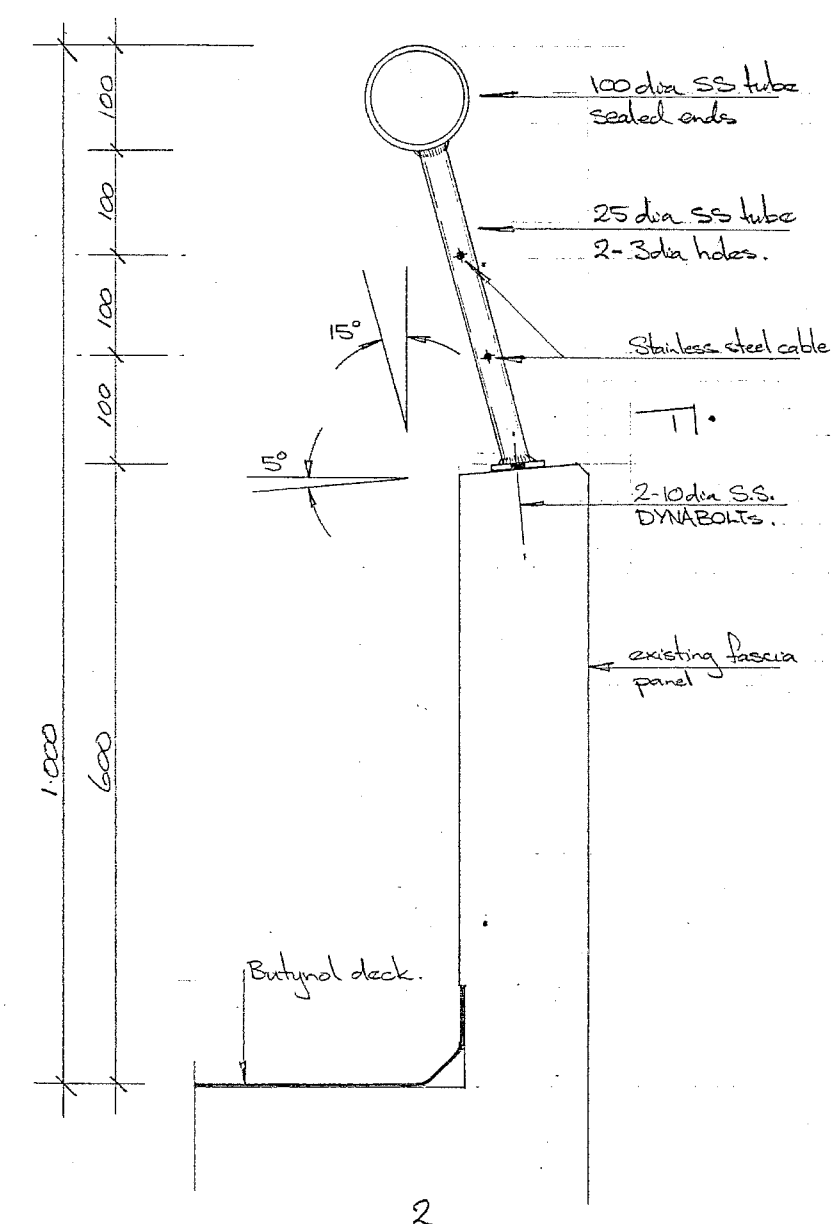
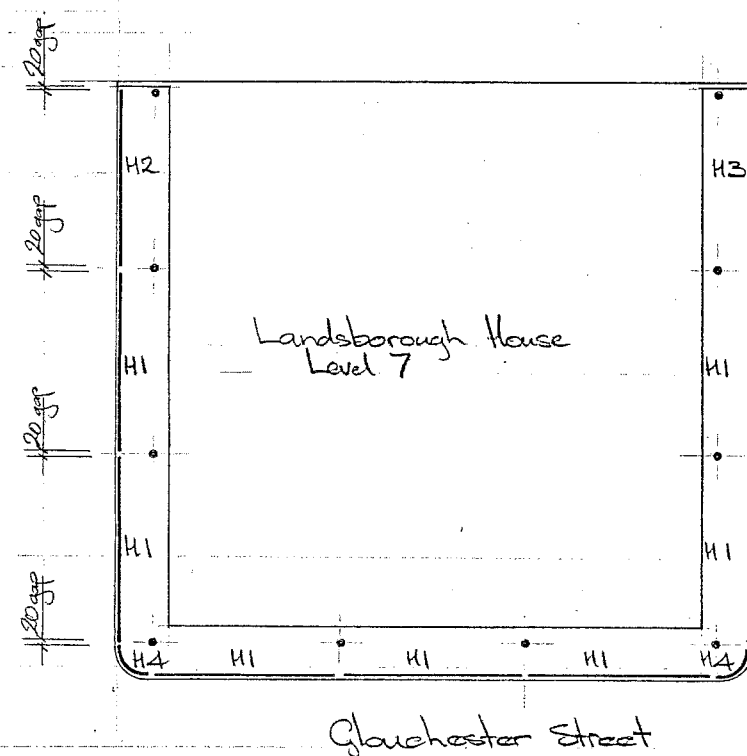
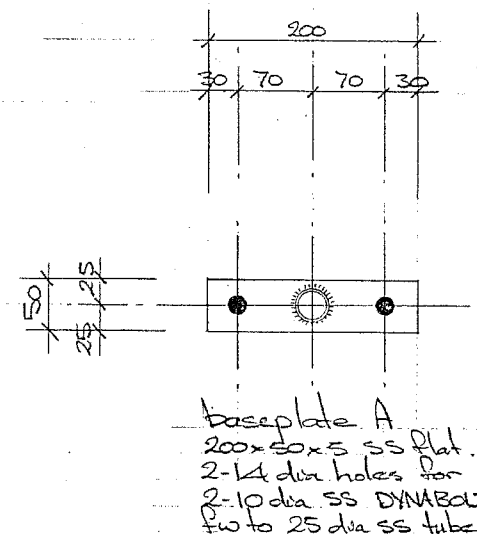
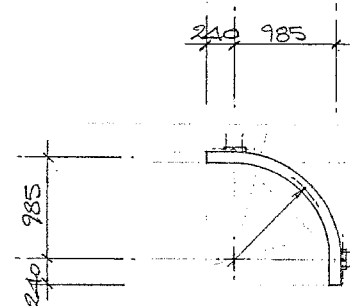
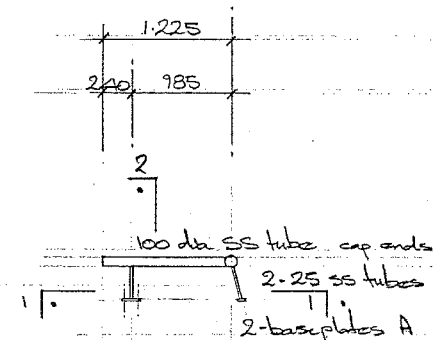
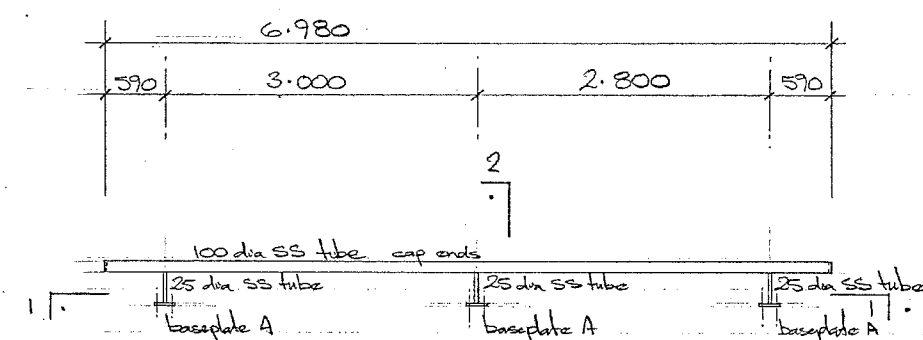
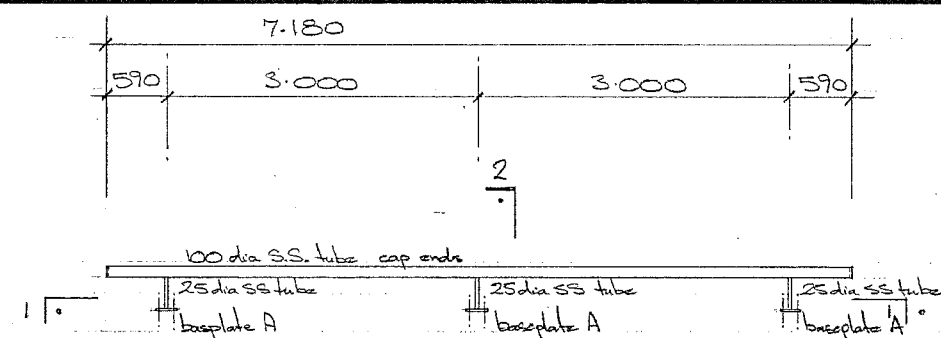
15/7/86 amended Support Brackets positioned.



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APPROVED	DATE	SCALE		SHEET	FILE
	March 1987	1:50 1:5	Cooling Tower Lower System.	554	1410



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APPROVED	DATE	SCALES	SHEET	FILE
	March 1987	1:50 1:5	Balcony Handrail	SSS 1410