

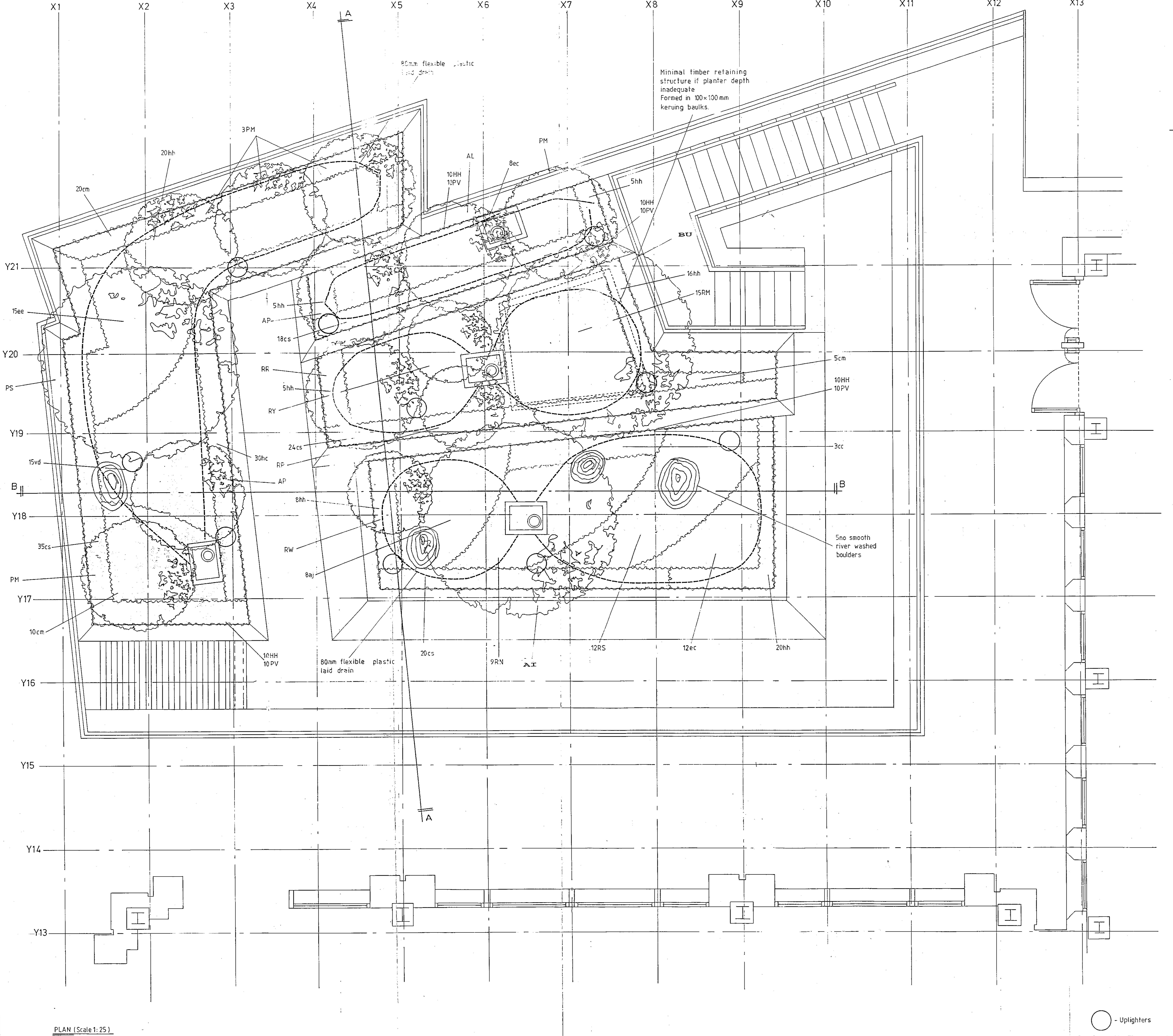
# **EXCHEQUER COURT**

## **6.4 LANDSCAPING**

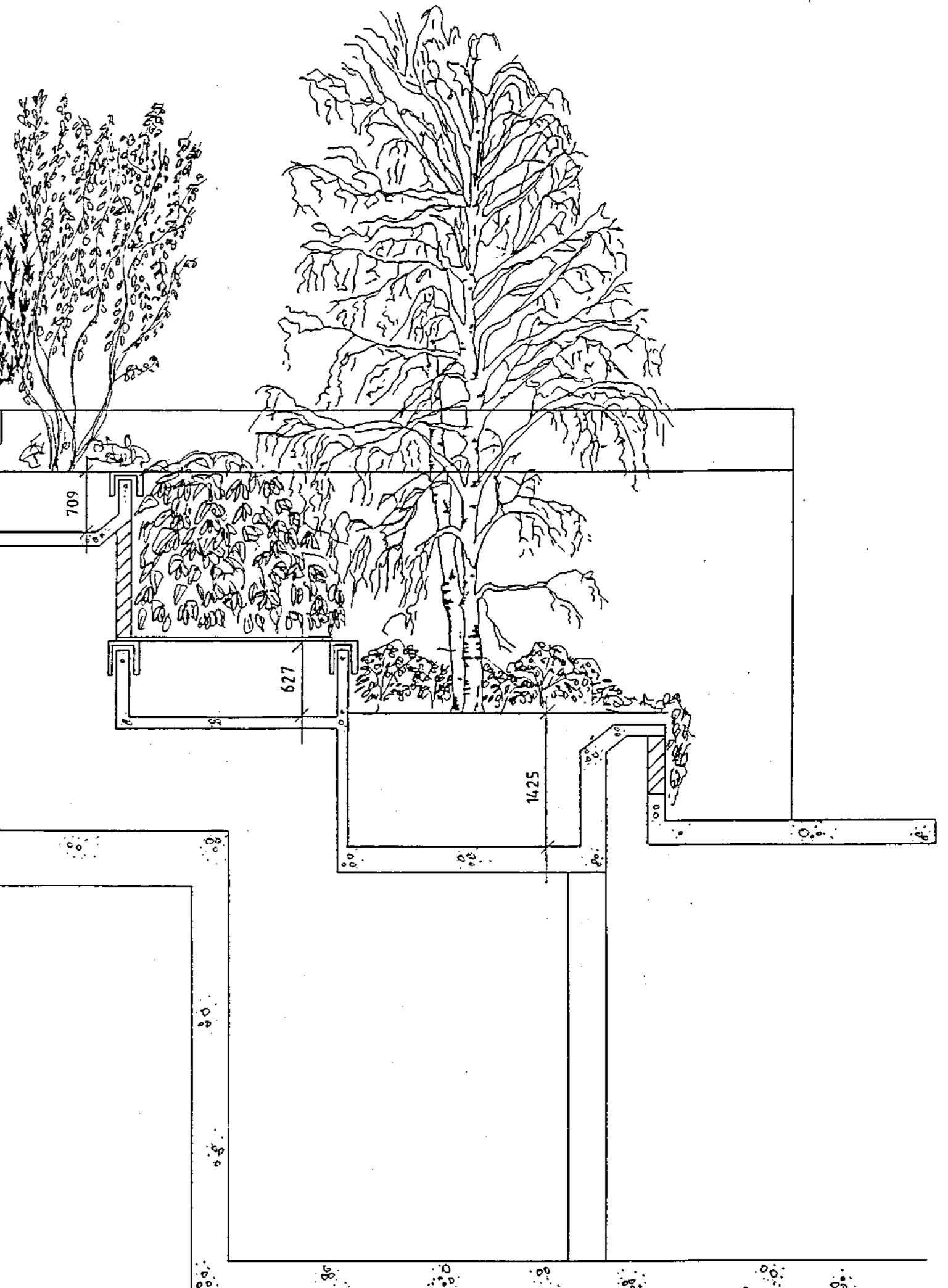
### **CONSULTANTS DRAWING**

## Drawing Register

Drawing Number	Rev	Title
2686/TL12	K	Garden Area Layout



SECTION A-A (Scale 1:50)



5 - JUL 1995  
Hybrid Edger Driver  
Landscape Architecture Environmental Consultancy  
Farfall Farm Witcham Road Farnham Hampshire PO16 7JH  
Telephone 01252 220616 Facsimile 01252 229138

H E D  
PROJECT ST MARY'S AXE  
SUBJECT AS BUILT DRAWING  
DATE 4.7.95 DWG NO. HED.67/02

READ WITH TL14

Code	Species	Height	Size	Container	No.
<b>MAJOR TREES</b>					
AL	Amelanchier 'Lamarckii'	2m	2m	rootballed	1
AP	Acer palmatum	2m	2m	"	2
BU	Betula utilis	?m	3stems	"	1
PM	Pinus mugo	2m	"	"	5
A1	Alnus incana	7m	3stems	"	1
PS	Pinus sylvestris	7m	1stem	"	1
<b>SHRUBS</b>					
ec	Erica carnea 'Snow Queen'	30 - 40	3 stems	3 litre	20
ee	Elaeagnus emarginata	60 - 75	"	5 litre	15
vd	Viburnum davidii	60 - 75	"	5 litre	15
aj	Aucuba japonica	60 - 75	"	5 litre	8
cc	Cotoneaster conspicuus	45 - 60	3 stems	3 litre	3
<b>GROUND COVER</b>					
cm	Cotoneaster microphyllus	60 - 75	3 stems	5 litre	35
cs	Cotoneaster 'Skogholm'	60 - 75	"	"	97
hc	Hedera colchica	90 - 120	"	"	30
hh	Hedera helix	90 - 120	"	"	79
<b>CLIMBERS</b>					
HH	Hedera helix	150+	3 stems	5 litre	40
PV	Parthenocissus 'Veitchii'	150+	"	"	40
<b>RHODODENDRONS</b>					
RP	Rhododendron (Pink - Mid season)	1.5m	1.5m	rootballed	1
RR	Rhododendron (Red - Early season)	2m	"	"	1
RW	Rhododendron (White - Late season)	1.5m	1.5m	"	1
RY	Rhododendron (Yellow - Very late season)	1.5m	1.5m	"	1
<b>AZALEAS</b>					
RM	Rhododendron 'Mothers Day'	60 - 75	3 stems	5 litre	15
RN	Rhododendron 'Fedora'	"	"	"	9
RS	Rhododendron 'Snow'	"	"	"	12

Technical Landscapes Ltd	Project ST MARY AXE
Landscape Design Consultants	Drawing Title GARDEN AREA LANDSCAPE PROPOSALS
Fawham Green	Drawn G.W.
Denford	Checked
Kent DA5 8NL	Scale 1:25 / 50
Tel: Ash Green (0473) 874875	Read With TL14
Date 12/02/91	Job No. 2686
Drawing No. TL12	Revision K

Revision	Date	Revision	Date	Revision	Date
F Number of uplighters reduced	15/04/91	A Plant table revised, Aucuba japonica added	18/02/91		
G Plant table revised	23/04/91	B Uplighters added	22/02/91		
H Plant numbers reduced	29/04/91	C Drainage points added	28/02/91		
J Pinus sylvestris added plant numbers revised	20/05/91	D Drainage points relocated	01/03/91		
K 80mm drain added, boulders added	29/05/91	E Drainage point relocated	06/03/91		

Book 15.

# **EXCHEQUER COURT**

## **6.7 LEAD & SLATE ROOFING**

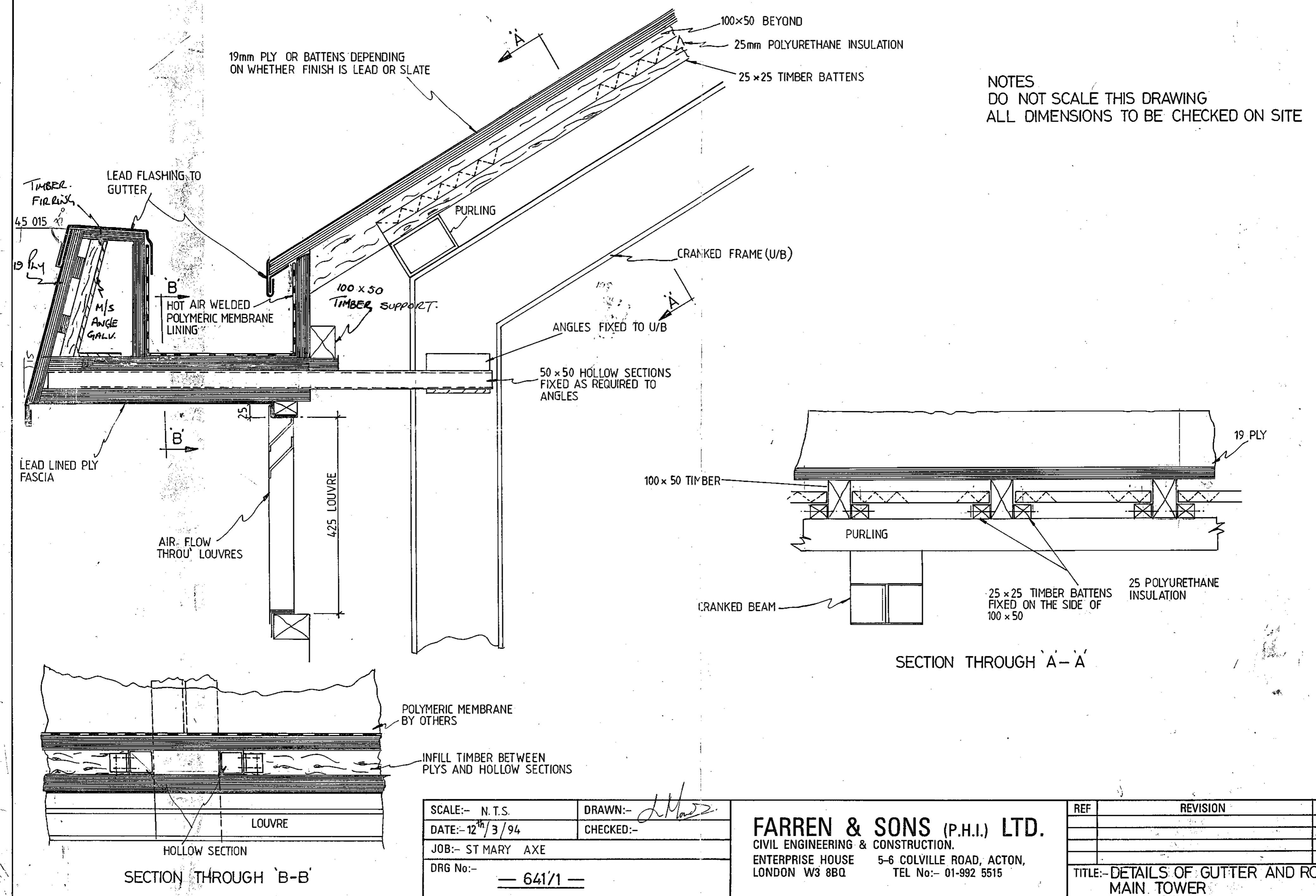
**CONTRACTOR: FARREN & SONS**

AMEC DESIGN & MANAGEMENT

EXCHEQUER COURT

Drawing Register

Drawing Number	Rev	Title
FARREN & SONS		
641/01 ✓		Details of Gutter & Roof - Main Tower
641/02 ✓		Leadwork Details to Towerette
641/03 ✓		South Tower Gutter Support
641/04 ✓		Leadwork Details to Parapet
641/05 ✓		Lead and Roof Detail to Main Tower
641/06 ✓		Lion's Head Support Frame
641/07 ✓		Finial Base Vent Detail
641/08 ✓		Detail of Finial
641/09 ✓		Lead Panel Set Out to Main Roof



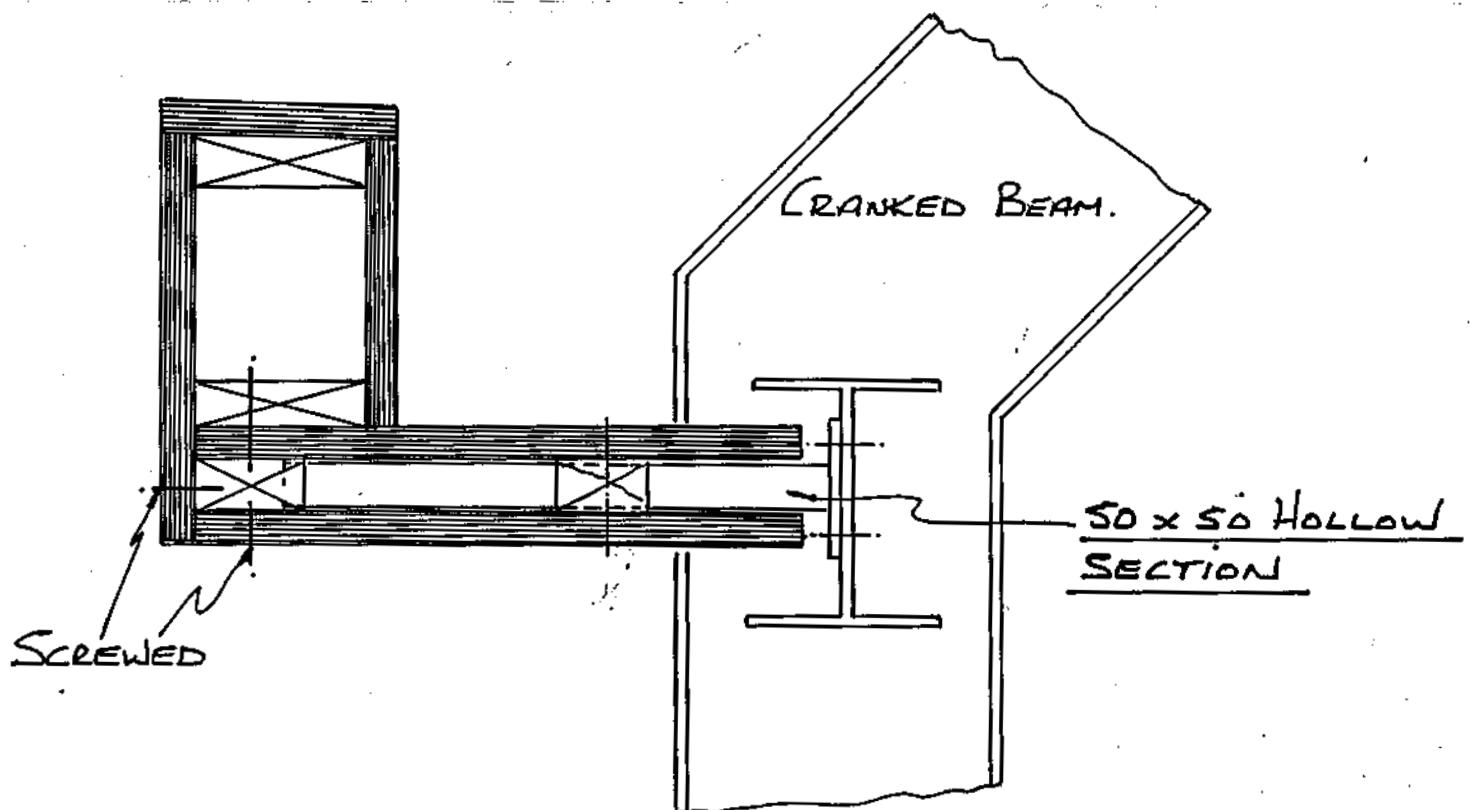
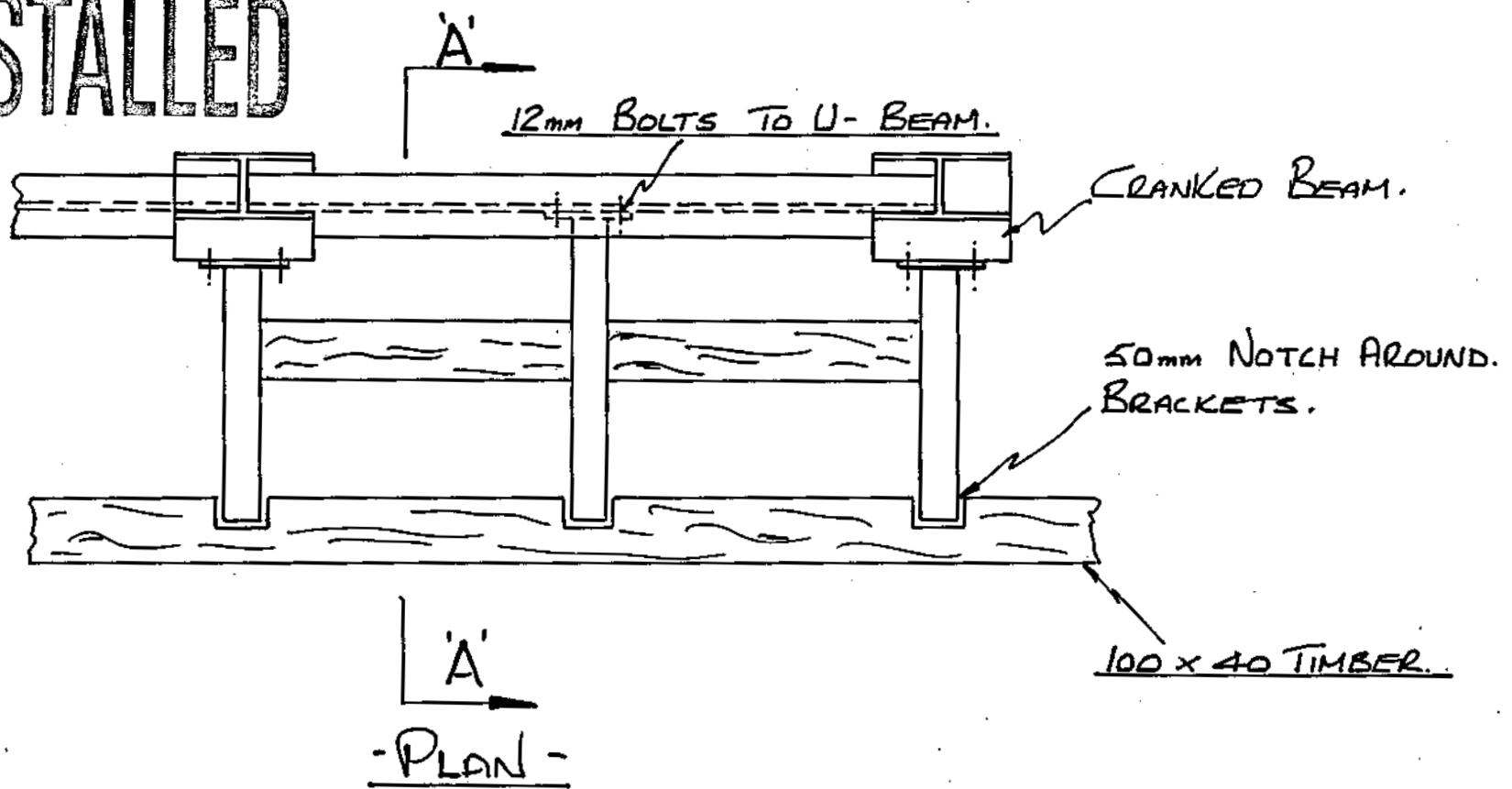
SCALE:- N.T.S.  
DATE:- 1st / 3 / 94  
JOB:- AMEC Projects  
DRG No:- 641/3

FARREN & SONS (P.H.I.) LTD.  
CIVIL ENGINEERING & CONSTRUCTION.  
ENTERPRISE HOUSE, 5-6 COLVILLE ROAD, ACTON,  
LONDON W3 8BQ TEL No:- 01-992 5515

DRAWN:-	<i>D. M. S.</i>	
CHECKED:-		
REF	REVISION	DATE

TITLE:- SOUTH TOWER GUTTER SUPPORT.

# AS INSTALLED

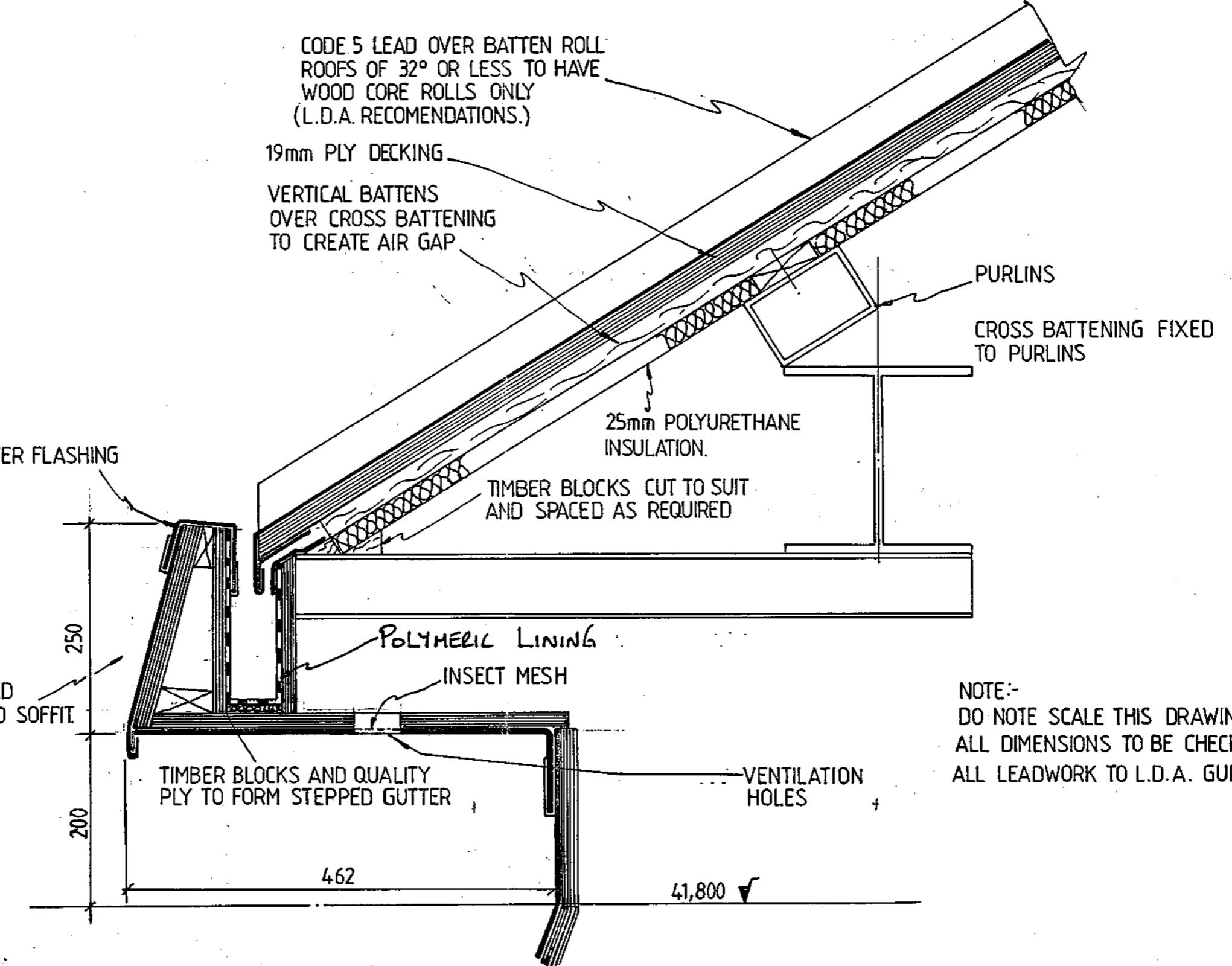


SECTION THROUGH 'A'-A'

SCALE:-	N.T.S.	DRAWN:-	<i>J. M. S.</i>
DATE:-	14 <sup>th</sup> / 3 / 94	CHECKED:-	
JOB:-	ST MARY AXE	REF	REVISION
DRG No:-	G41/2	DATE	
TITLE:-	LEADWORK DETAILS TO TOWERETTE.		

# AS INSTALLED

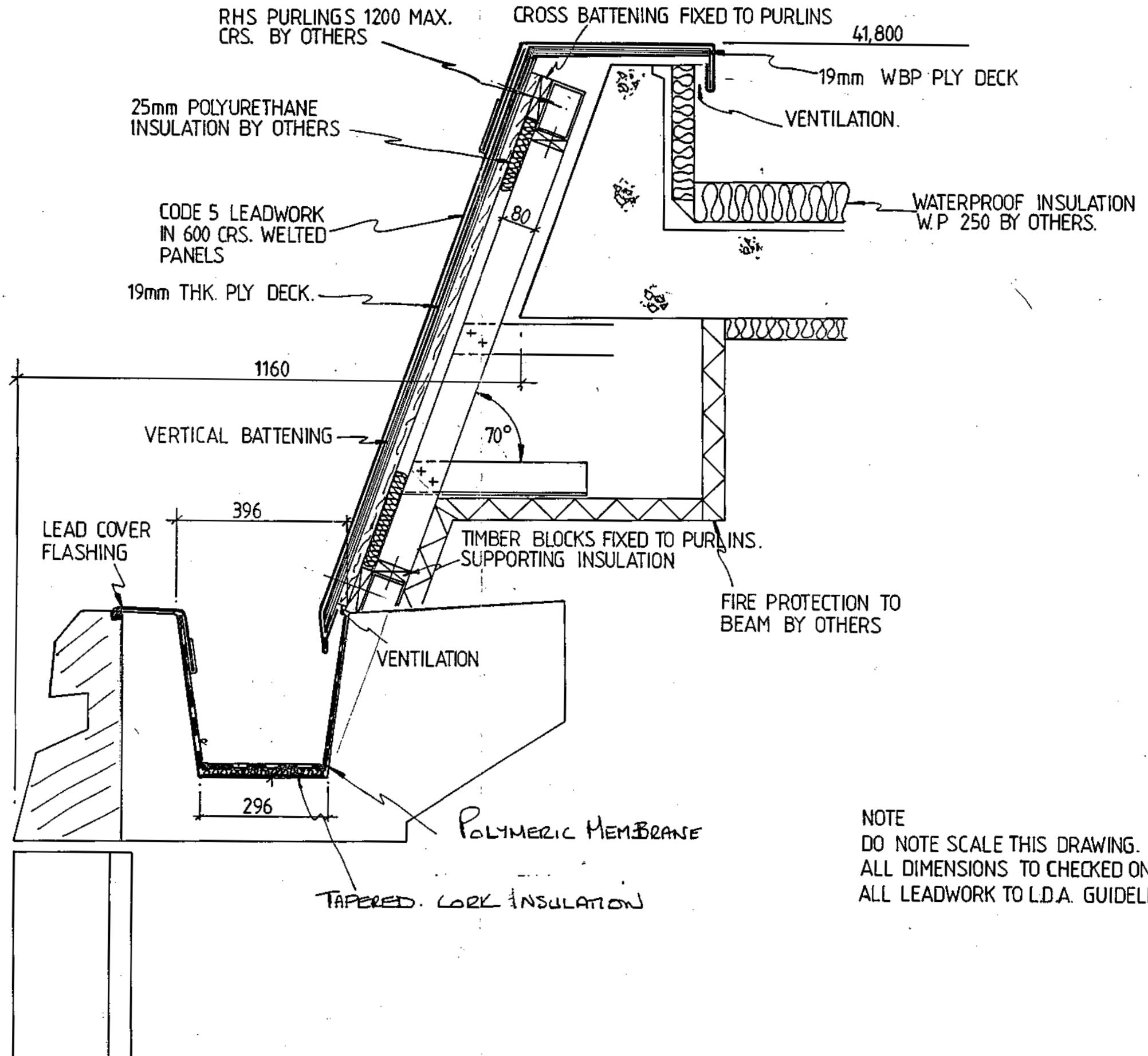
**FARREN & SONS (P.H.I.) LTD.**  
CIVIL ENGINEERING & CONSTRUCTION.  
ENTERPRISE HOUSE, 5-6 COLVILLE ROAD, ACTON,  
LONDON W3 8BQ TEL No:- 01-992 5515



SCALE:-	N.T.S	DRAWN:-	<i>J. Marsh</i>
DATE:-	4/13/94	CHECKED:-	
JOB:-	ST MARY AXE	REF	REVISION
DRG No:-	641/4	DATE	

TITLE:- LEADWORK DETAILS TO PARAPET.

**AS INSTALLED**



NOTE  
DO NOT SCALE THIS DRAWING.  
ALL DIMENSIONS TO CHECKED ON SITE.  
ALL LEADWORK TO L.D.A. GUIDELINES.

Drawn:- *J. H. Jones*

Checked:-

Ref	Revision	Date

**FARREN & SONS (P.H.I.) LTD.**  
CIVIL ENGINEERING & CONSTRUCTION.  
ENTERPRISE HOUSE, 5-6 COVILLE ROAD, ACTON,  
LONDON W3 8BQ TEL No:- 01-992 5515

SCALE:- N.T.S.

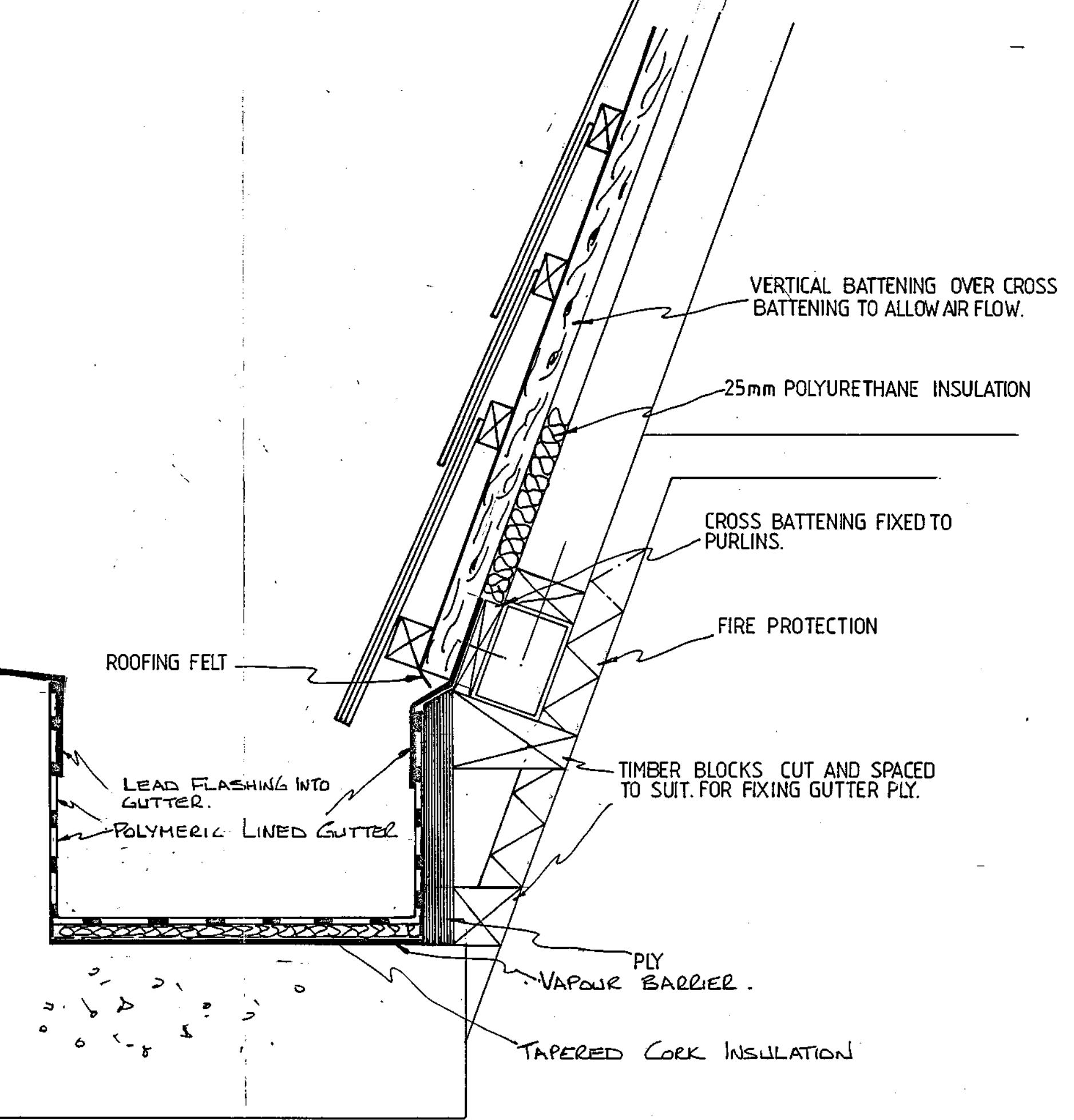
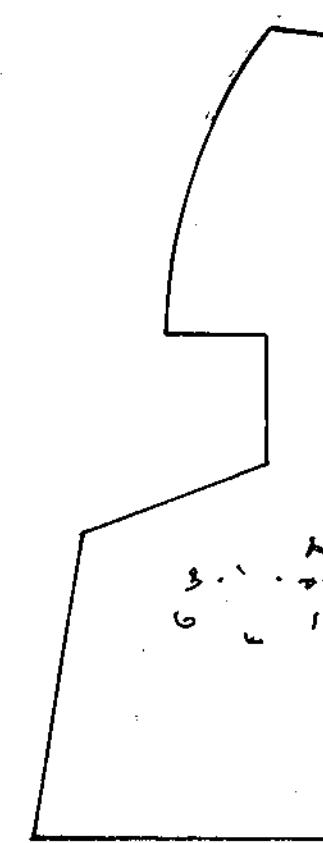
DATE:- 14<sup>th</sup> / 3 / 94

JOB:- 5T MAY AXE.

DRG No:- 641/5

TITLE:- HEAD & ROOF DETAIL TO Main Tower.

**AS INSTALLED**



SCALE:- N-T.S

DATE:- 11<sup>th</sup> / 3 / 94

JOB:- AMEC Projects.

DRG No:- 641/6

FARREN & SONS (P.H.I.) LTD.

CIVIL ENGINEERING & CONSTRUCTION.  
ENTERPRISE HOUSE, 5-6 COLVILLE ROAD, ACTON,  
LONDON W3 8BQ TEL No:- 01-992 5515

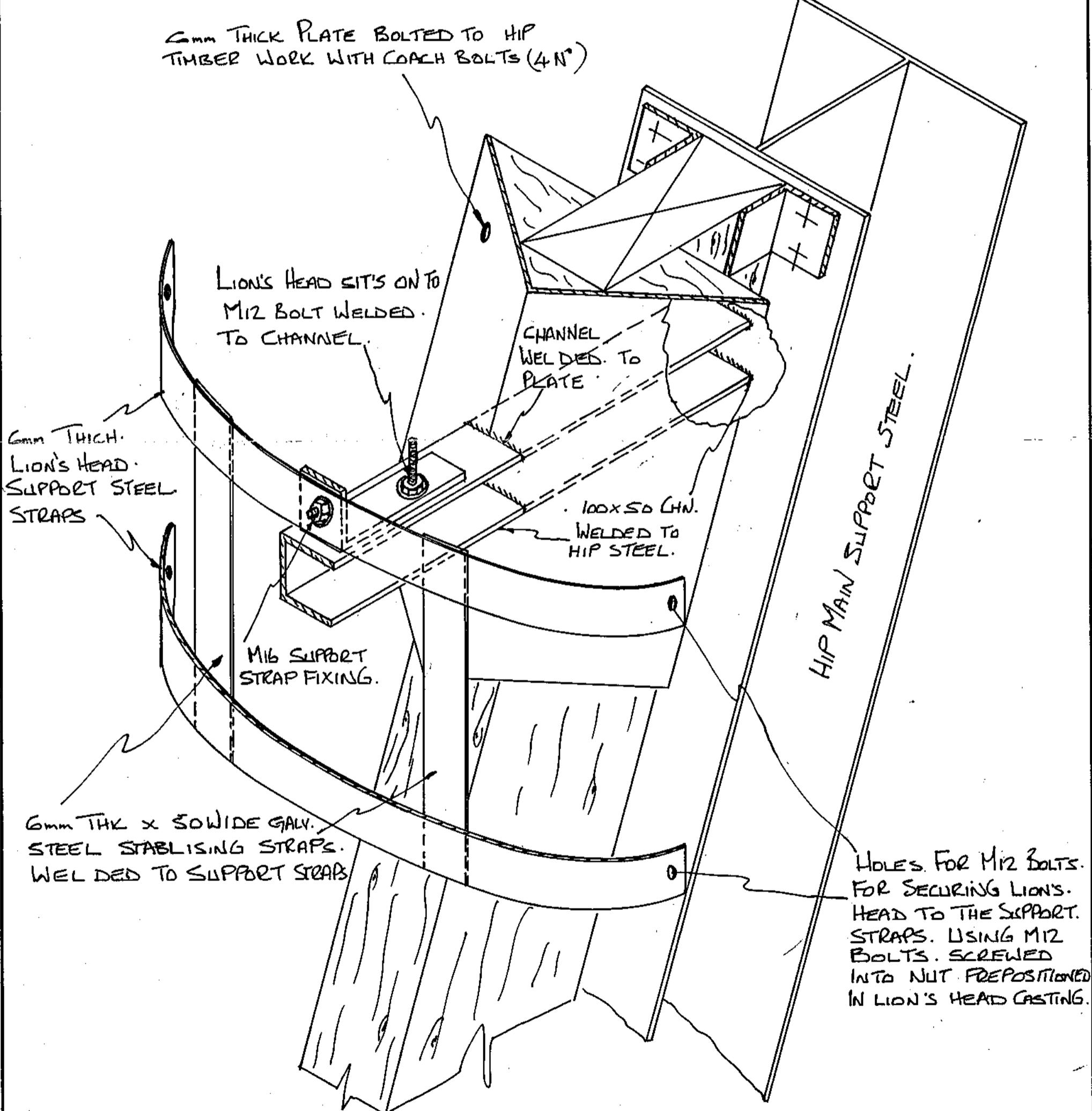
DRAWN:- *J. M. A.*

CHECKED:-

REF	REVISION	DATE

TITLE:- LION'S HEAD SUPPORT FRAME

# AS INSTALLED



SCALE:- N.T.S.  
DATE:- 10<sup>th</sup>/3/94  
JOB:- ST. MARY AXE  
DRG No:- 641/7

FARREN & SONS (P.H.I.) LTD.  
CIVIL ENGINEERING & CONSTRUCTION.  
ENTERPRISE HOUSE, 5-6 COLVILLE ROAD, ACTON,  
LONDON W3 8BQ TEL No:- 01-992 5515

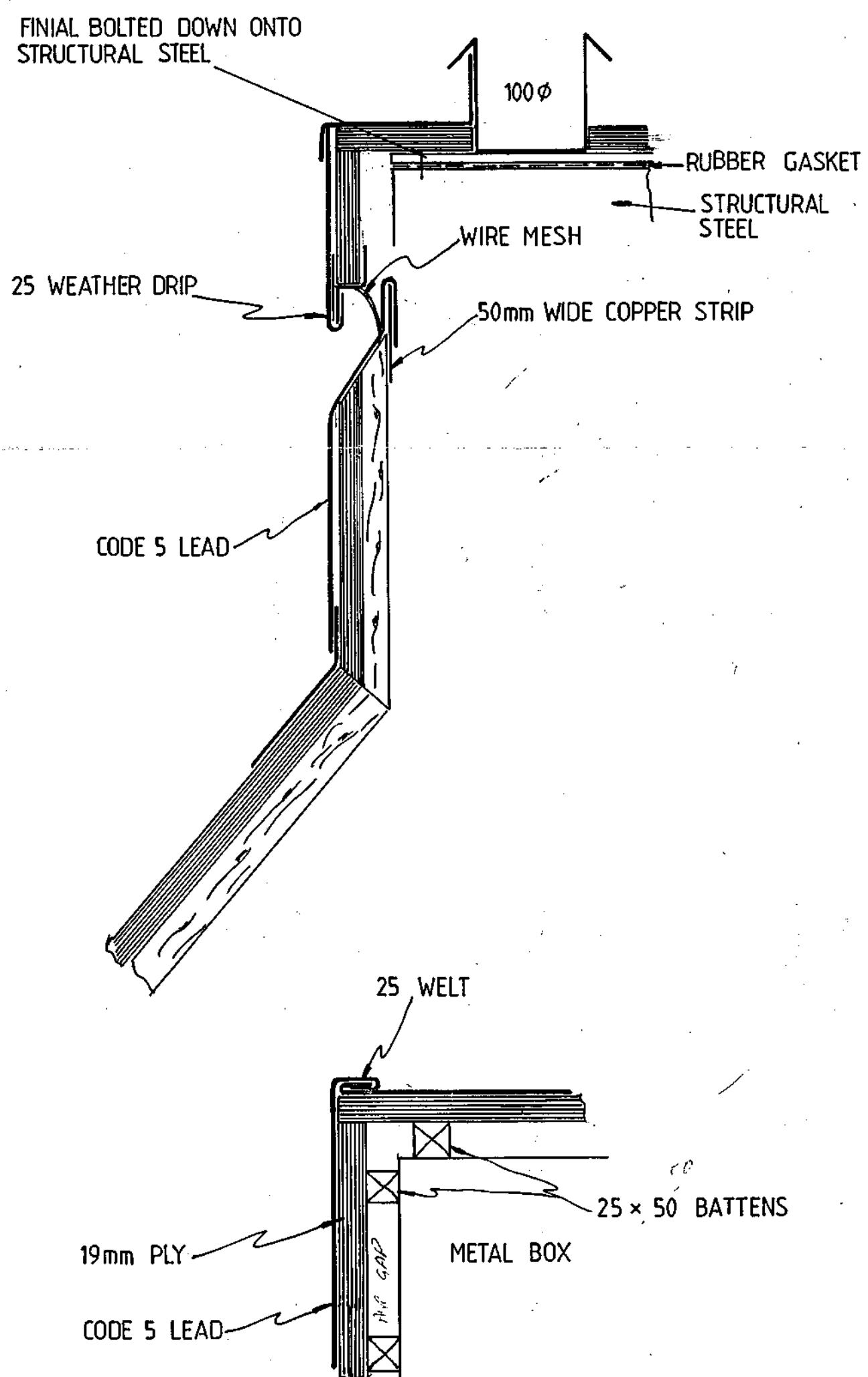
DRAWN:- *L. H. Ward*

CHECKED:-

REF	REVISION	DATE

TITLE:- FINIAL BASE VENT DETAIL

AS INSTALLED



SCALE:- NTS  
DATE:- 9th / 3 / 94  
JOB:- AMEC PROJECTS  
DRG No:- G41 / 8

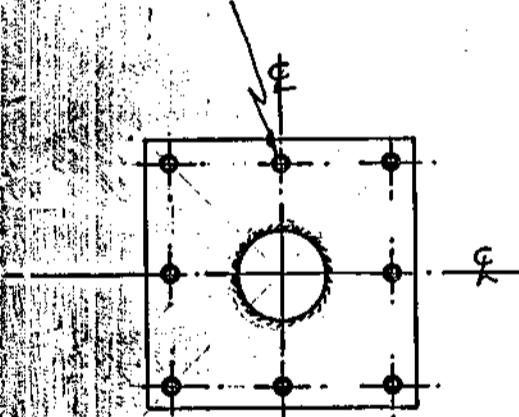
FARREN & SONS (P.H.I.) LTD.  
CIVIL ENGINEERING & CONSTRUCTION.  
ENTERPRISE HOUSE, 5-6 COLVILLE ROAD, ACTON,  
LONDON W3 8BQ TEL No:- 01-992 5515

DRAWN:	<i>J. N.</i>	
CHECKED:-		
REF	REVISION	DATE

TITLE:- ST MARY AXE DETAIL OF FINIAL. MIL. S/S

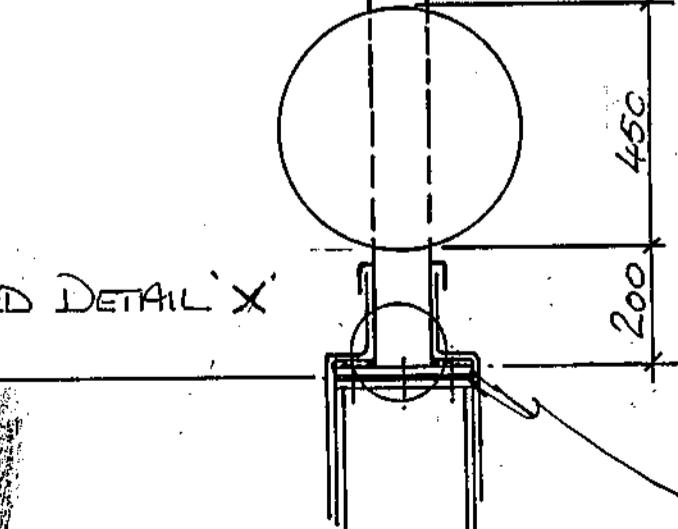
AS INSTALLED

8 NO HOLES DRILL & TAP  
M16 FOR MIL6 BOLTS

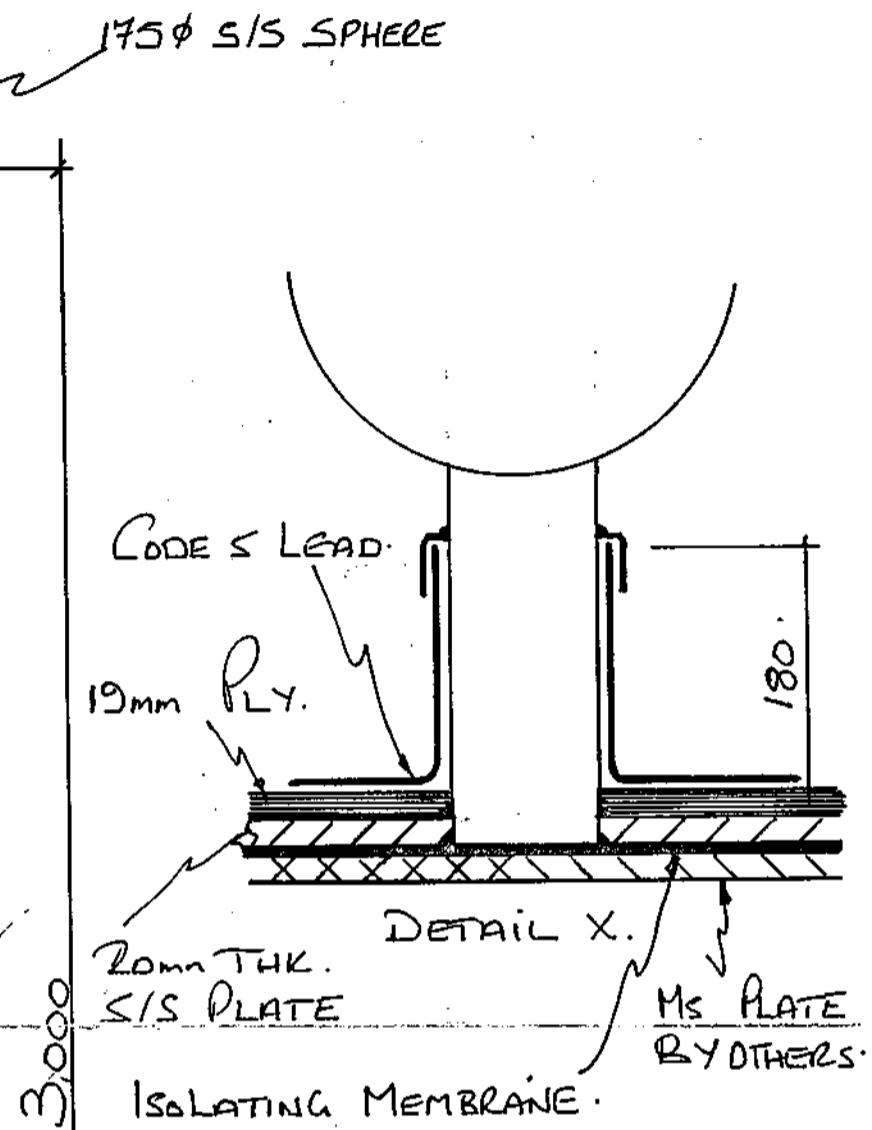


POLE BASE PLATE 16mm THK.  
250 SQUARE PLATE

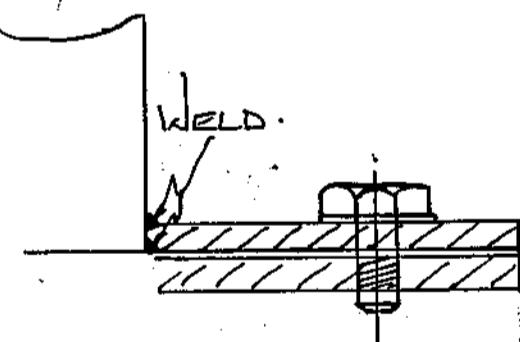
SEE ENLARGED DETAIL 'X'



8 NO HOLES DRILL & TAP IN TOP PLATE  
OF SUPPORT BOX. M16 FOR MIL6 BOLTS.



ENLARGED DETAIL OF  
BOLTING & WELDING OF  
FINIAL TO BASE PLATE



SCALE:- NTS  
DATE:- 10<sup>th</sup> / 3 / 94  
JOB:- ST MARY AXE  
DRG No:- 641/9

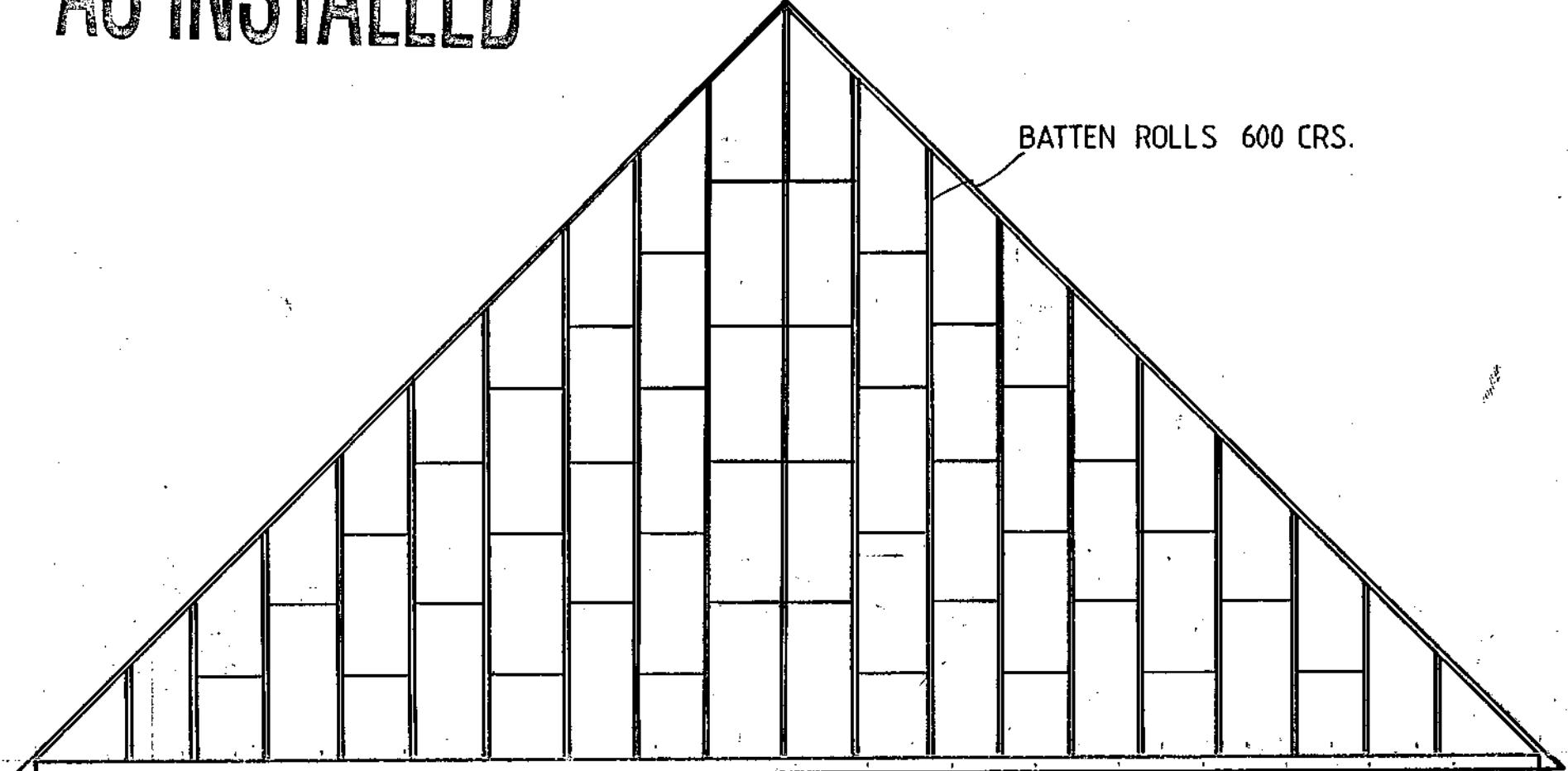
FARREN & SONS (P.H.I.) LTD.  
CIVIL ENGINEERING & CONSTRUCTION.  
ENTERPRISE HOUSE, 5-6 COLVILLE ROAD, ACTON,  
LONDON W3 8BQ TEL No:- 01-992 5515

DRAWN:- *L. Moore*  
CHECKED:-  

REF	REVISION	DATE

TITLE:- LEAD PANEL SETOUT TO MAIN ROOF

AS INSTALLED



12000 20 N° BAYS @ 600 CRS.

FINAL PANEL LAYOUT TO BE AGREED WITH ARCHITECT

**EXCHEQUER COURT**

**6.8 ROOF SCREENS**


**CONTRACTOR: G + H MONTAGE**

AMEC DESIGN &amp; MANAGEMENT

EXCHEQUER COURT

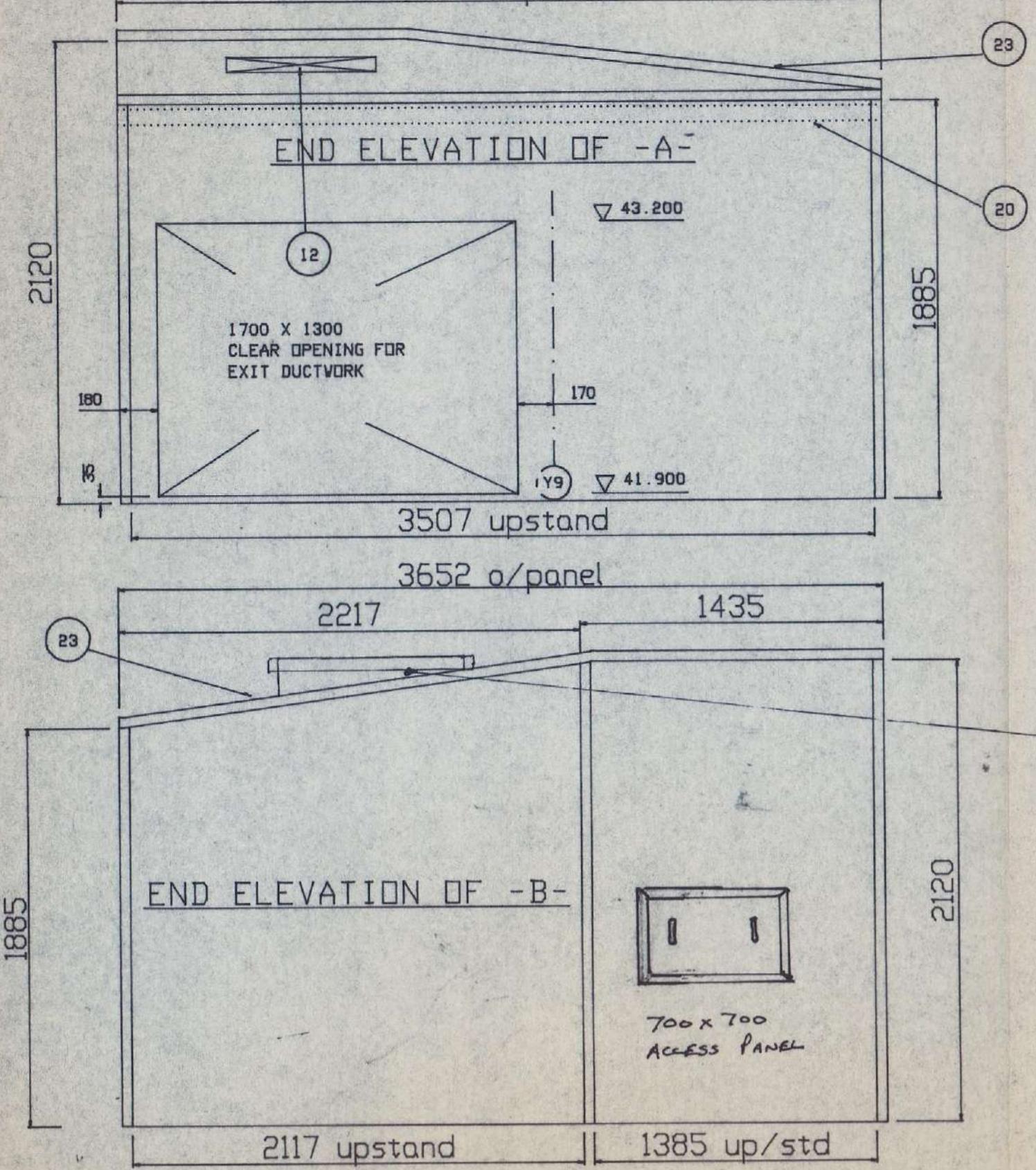
## Drawing Register

Drawing Number	Rev	Title
G&H MONTAGE ACOUSTICS LTD		
330/4109/101 ✓	D	Core 5 encl and spec
330/4109/102A ✓	D	Pump room & plant area screen incl. location
330/4109/103A ✓	C	Pump room details
330/4109/104A ✓	E	Core 4 screen details
330/4109/105-1 ✓	C	Core 3 goods lift override (Sheet 1 of 2)
330/4109/105-2 ✓	C	Core 3 goods lift override (Sheet 2 of 2)
330/4109/106 ✓	D	Louvred screen location
330/4109/107 ✓	A	Core 5 door details
330/4109/108A ✓	C	freestanding screen door details
330/4109/109 ✓	C	Services riser encl
330/4109/110 ✓	D	Weathering dets. to core 5 service penetrations
330/4109/111A ✓	B	Freestanding screens & pump room weathering dets.
330/4109/112 ✓	C	Louvre and gate dets.
330/4109/113 ✓	A	Louvre and gate dets.
330/4109/114 ✓	A	GA & Details of Additional Louvre Screen
330/4109/115 ✓	A	Cable Tray Weathering Box Detail Thro' Louvres



**Par G+H MONTAGE Acoustics Ltd.**  
**St Andrews House,**  
**St Andrews Ind Est.**  
**Bridport.**  
**Dorset. DT6 3DB.**  
**Tel. 0308 423414.**  
**Fax. 0308 456633.**

## 3607 o/panel



TYPICAL SECTIONS OF INSULATED PANELLING AROUND CORE 5 ENCLOSURE SHOWING ADJUSTABLE FIXINGS.

SECTION X-X

G/L X16

SECTION Y-Y

G/L X19

SECTION Z-Z

G/L X20

SECTION A-A

G/L X21

SECTION B-B

G/L X22

SECTION C-C

G/L X23

SECTION D-D

G/L X24

SECTION E-E

G/L X25

SECTION F-F

G/L X26

SECTION G-G

G/L X27

SECTION H-H

G/L X28

SECTION I-I

G/L X29

SECTION J-J

G/L X30

SECTION K-K

G/L X31

SECTION L-L

G/L X32

SECTION M-M

G/L X33

SECTION N-N

G/L X34

SECTION O-O

G/L X35

SECTION P-P

G/L X36

SECTION Q-Q

G/L X37

SECTION R-R

G/L X38

SECTION S-S

G/L X39

SECTION T-T

G/L X40

SECTION U-U

G/L X41

SECTION V-V

G/L X42

SECTION W-W

G/L X43

SECTION X-X

G/L X44

SECTION Y-Y

G/L X45

SECTION Z-Z

G/L X46

SECTION A-A

G/L X47

SECTION B-B

G/L X48

SECTION C-C

G/L X49

SECTION D-D

G/L X50

SECTION E-E

G/L X51

SECTION F-F

G/L X52

SECTION G-G

G/L X53

SECTION H-H

G/L X54

SECTION I-I

G/L X55

SECTION J-J

G/L X56

SECTION K-K

G/L X57

SECTION L-L

G/L X58

SECTION M-M

G/L X59

SECTION N-N

G/L X60

SECTION O-O

G/L X61

SECTION P-P

G/L X62

SECTION Q-Q

G/L X63

SECTION R-R

G/L X64

SECTION S-S

G/L X65

SECTION T-T

G/L X66

SECTION U-U

G/L X67

SECTION V-V

G/L X68

SECTION W-W

G/L X69

SECTION X-X

G/L X70

SECTION Y-Y

G/L X71

SECTION Z-Z

G/L X72

SECTION A-A

G/L X73

SECTION B-B

G/L X74

SECTION C-C

G/L X75

SECTION D-D

G/L X76

SECTION E-E

G/L X77

SECTION F-F

G/L X78

SECTION G-G

G/L X79

SECTION H-H

G/L X80

SECTION I-I

G/L X81

SECTION J-J

G/L X82

SECTION K-K

G/L X83

SECTION L-L

G/L X84

SECTION M-M

G/L X85

SECTION N-N

G/L X86

SECTION O-O

G/L X87

SECTION P-P

G/L X88

SECTION Q-Q

G/L X89

SECTION R-R

G/L X90

SECTION S-S

G/L X91

SECTION T-T

G/L X92

SECTION U-U

G/L X93

SECTION V-V

G/L X94

SECTION W-W

G/L X95

SECTION X-X

G/L X96

SECTION Y-Y

G/L X97

SECTION Z-Z

G/L X98

SECTION A-A

G/L X99

SECTION B-B

G/L X100

SECTION C-C

G/L X101

SECTION D-D

G/L X102

SECTION E-E

G/L X103

SECTION F-F

G/L X104

SECTION G-G

G/L X105

SECTION H-H

G/L X106

SECTION I-I

G/L X107

SECTION J-J

G/L X108

SECTION K-K

G/L X109

SECTION L-L

G/L X110

SECTION M-M

G/L X111

SECTION N-N

G/L X112

SECTION O-O

G/L X113

SECTION P-P

G/L X114

SECTION Q-Q

G/L X115

SECTION R-R

G/L X116

SECTION S-S

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SECTION U-U

G/L X119

SECTION V-V

G/L X120

SECTION W-W


G/L X121

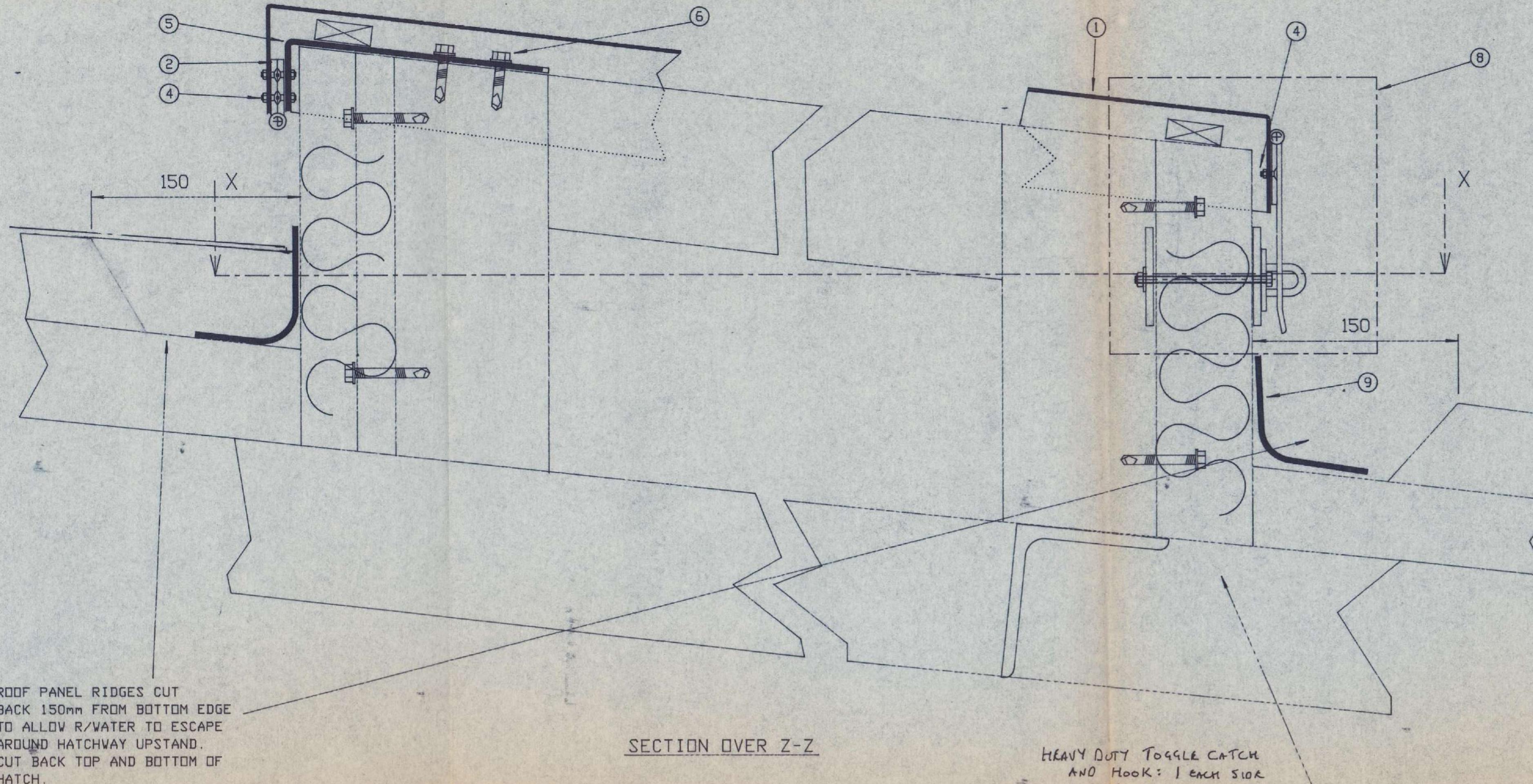
SECTION X-X

G/L X122

SECTION Y-Y

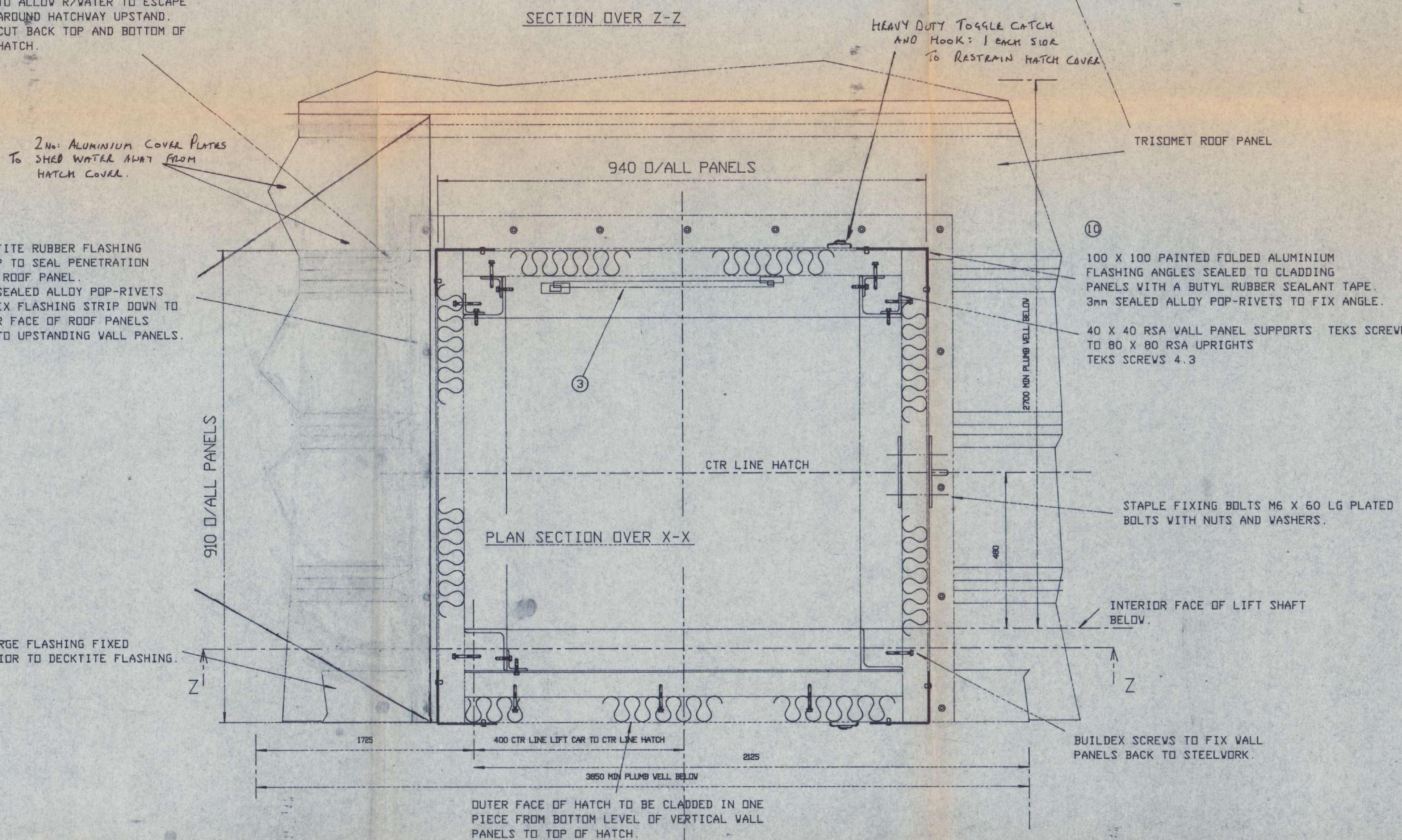






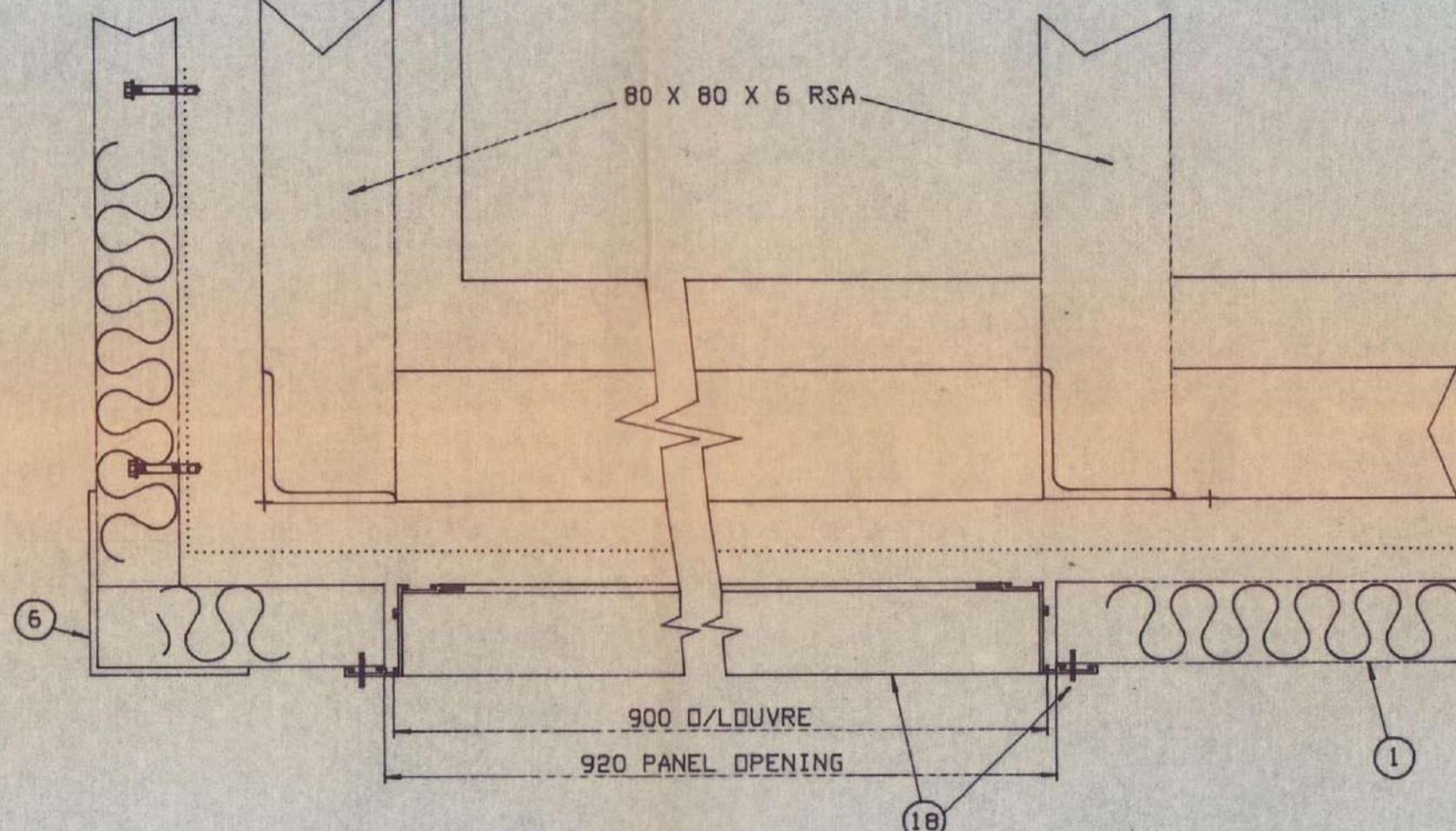
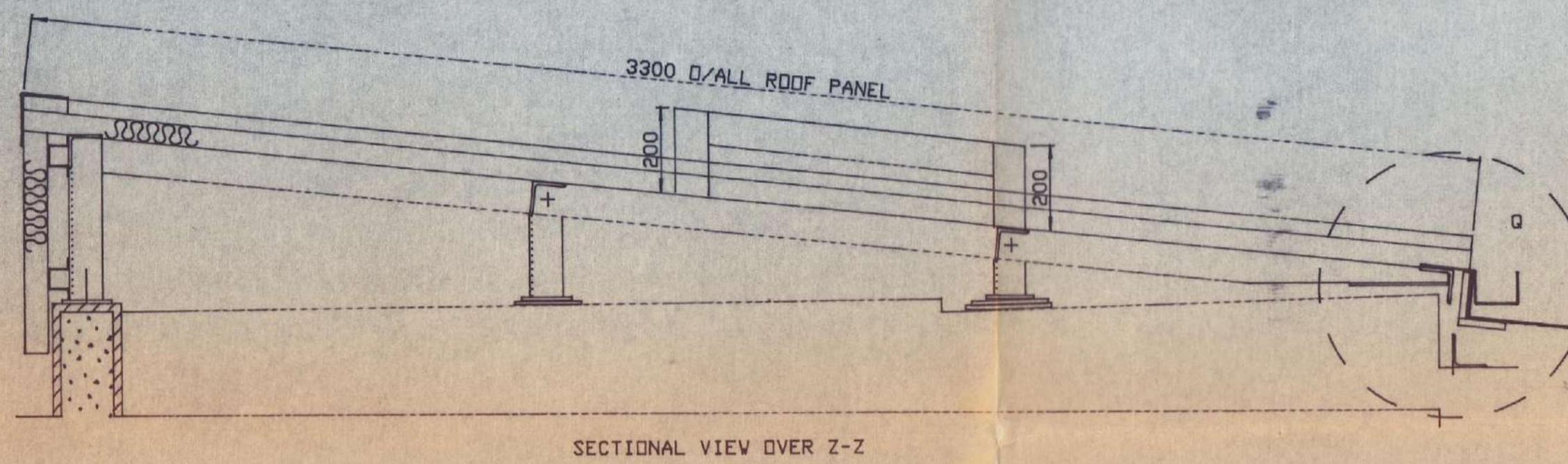
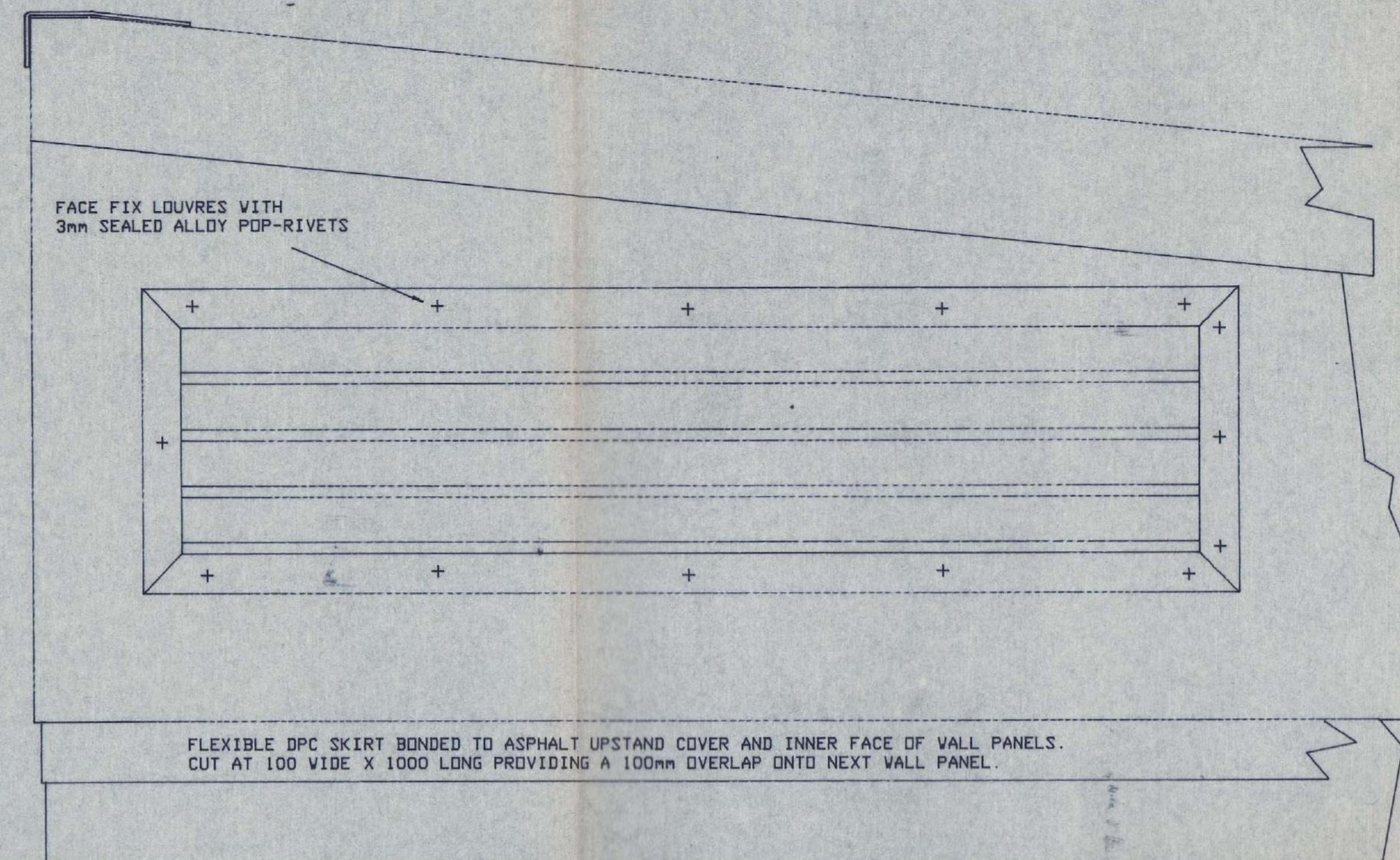
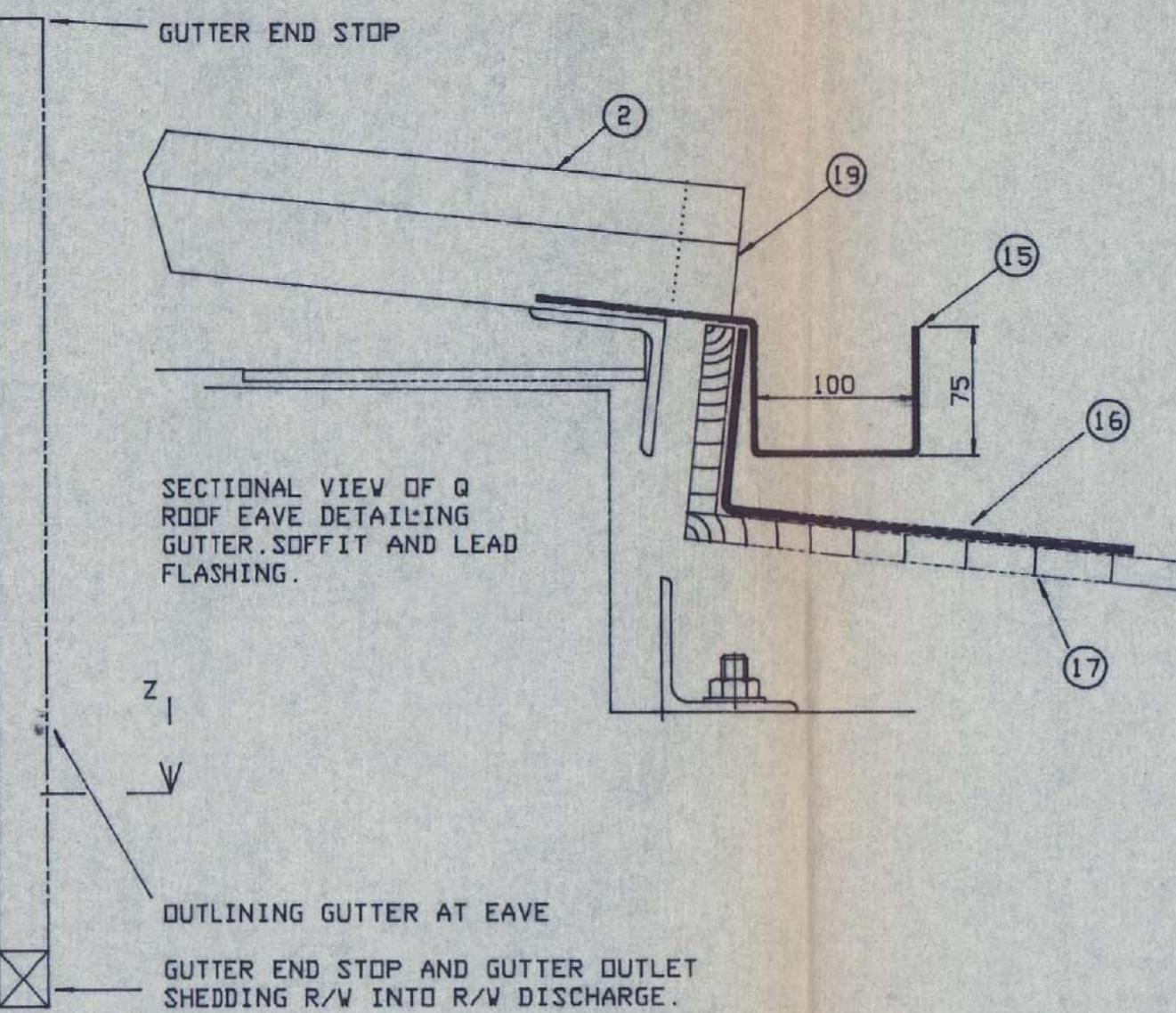
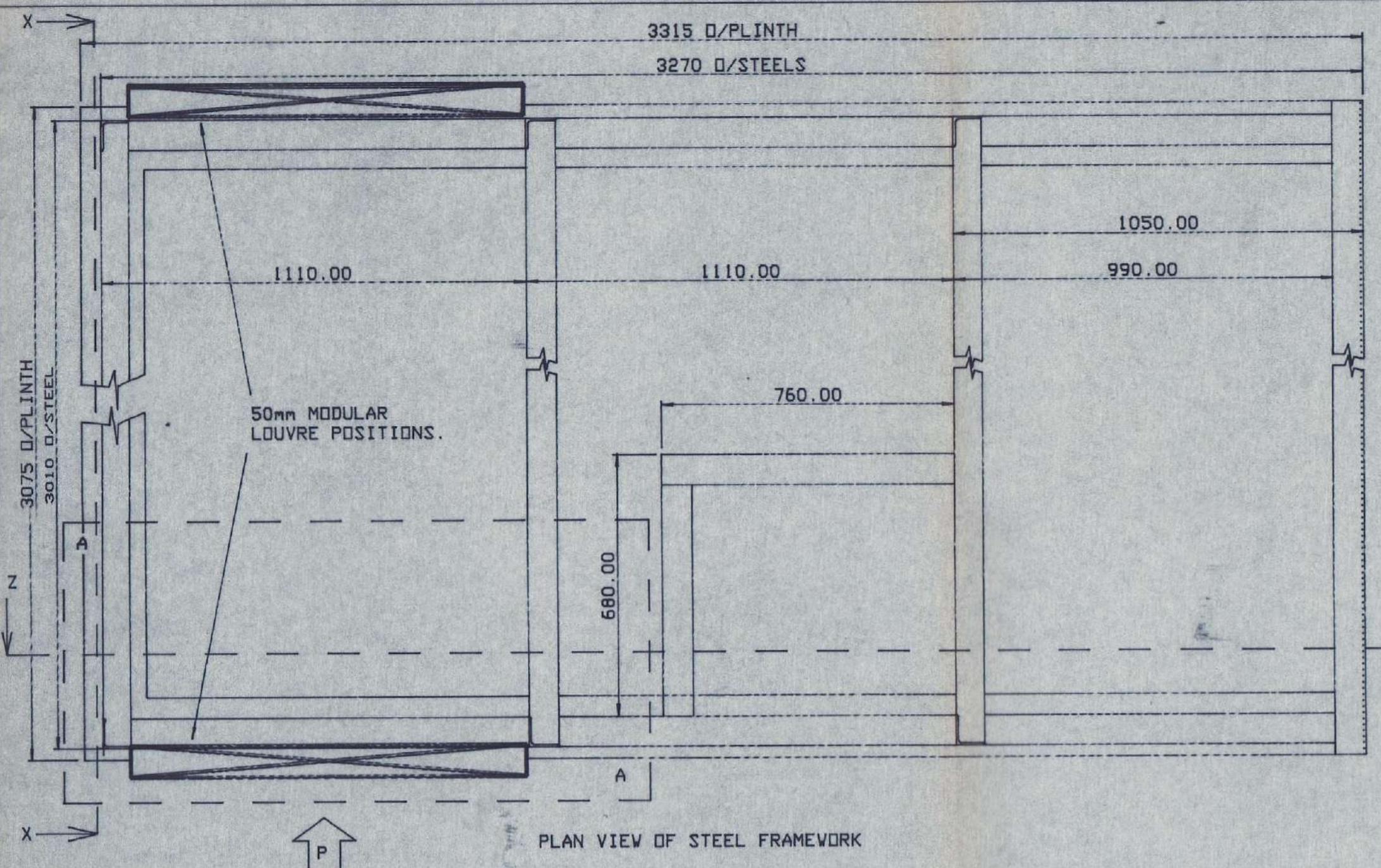
#### SPECIFICATIONS

1. FOLDED 16g PAINTED GSS, 4-SIDED TRAY HATCH DOOR. FULLY WELDED AT CORNERS.
2. HINGES TO BE STAINLESS STEEL 4° BUTTS 2-OFF.
3. HOLD OPEN STAY TO BE RIVETED TO UNDERSIDE HATCH DOOR AND DOWN TO HATCH UPSTAND STEEL WORK ON ASSEMBLY. DOORFIT NO. W7015 ADJUSTABLE FRICTION STAY.
4. M5 COUNTERSUNK M/SCREWS WITH N/V TO FIX HINGES TO TRAY DOOR/HATCH.
5. 16g GSS SUPPORT HINGE FOLDED ANGLE 140 X 40 X 100 LONG 2-OFF.
6. ALL TEKS SCREWS TO STEELWORK. NO. 4.3 (HEAVY)
7. ALL PERMANENT FIXINGS TO INSULATED PANELS ARE RIVETS 3mm SEALED ALLOY TYPE AD610.
8. HASP/LOCK DOOR FIT NO. 610 63.5 GALVANISED.
9. HATCH PENETRATION FLASHING TO BE DECKTITE STRIP FLASHING FIXED DOWN BY RIVETS.
10. 100 X 100 X 200 LONG FOLDED 20g ALUMINIUM PANEL (EXT) CORNER FLASHINGS.
11. PAINTED ITEMS TO BS 00A05.
12. PADLOCK SUPPLIED BY PAR G+H DOOR FIT NO. DEFENDER HS2



AS BUILT-07-95

C	TOGGLE CLAMP & AL PLATES ADDED. BB	06-0675
B	HATCH DETAILS	A3B 0308
A	FOR APPROVAL	0707
Issue	Revision	Drawn Checked Date
Client	AMEC DESIGN & MANAGEMENT LTD	
Project	EXCHEQUER COURT W.P. NO. 275	
Title	G.A. OF CORE 3 ENCLOSURE (GOODS LIFT OVERRIDE) PLAN AND ELEVATIONAL SECTIONAL VIEW OF LIFT SERVICE HATCH	
Drawn	Name	Date
A3B		3 AUG
Checked		
Drawing No.	SHEET 2	Issue
	330-4109-105	C
Par G+H MONTAGE Acoustics Ltd. St Andrews House, St Andrews Ind Est. Bridport, Dorset DT6 3DB, Tel. 0308 423414, Fax. 0308 456633.		
<b>PAR</b> Member of <b>G+H MONTAGE</b> Group of Companies		

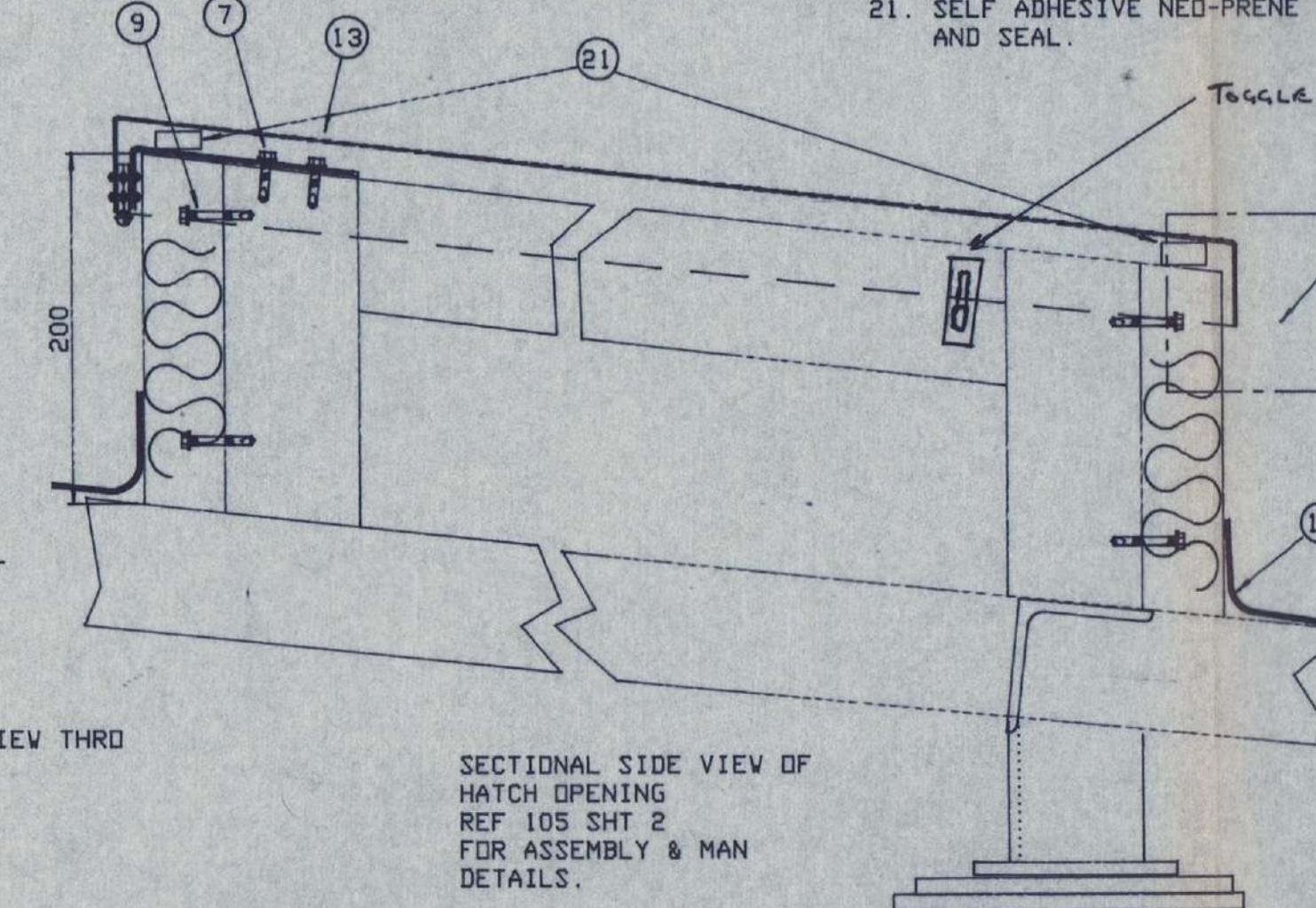
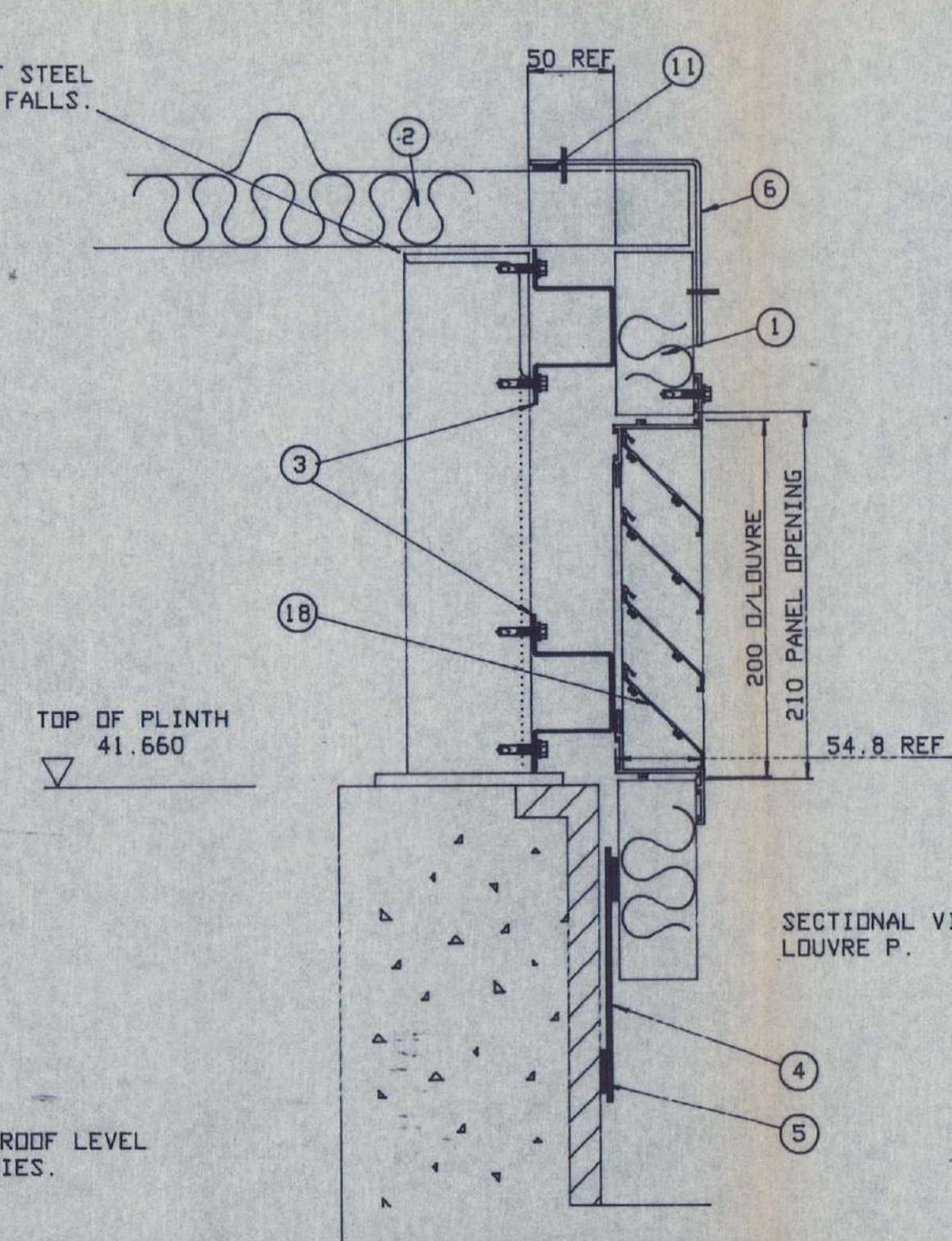
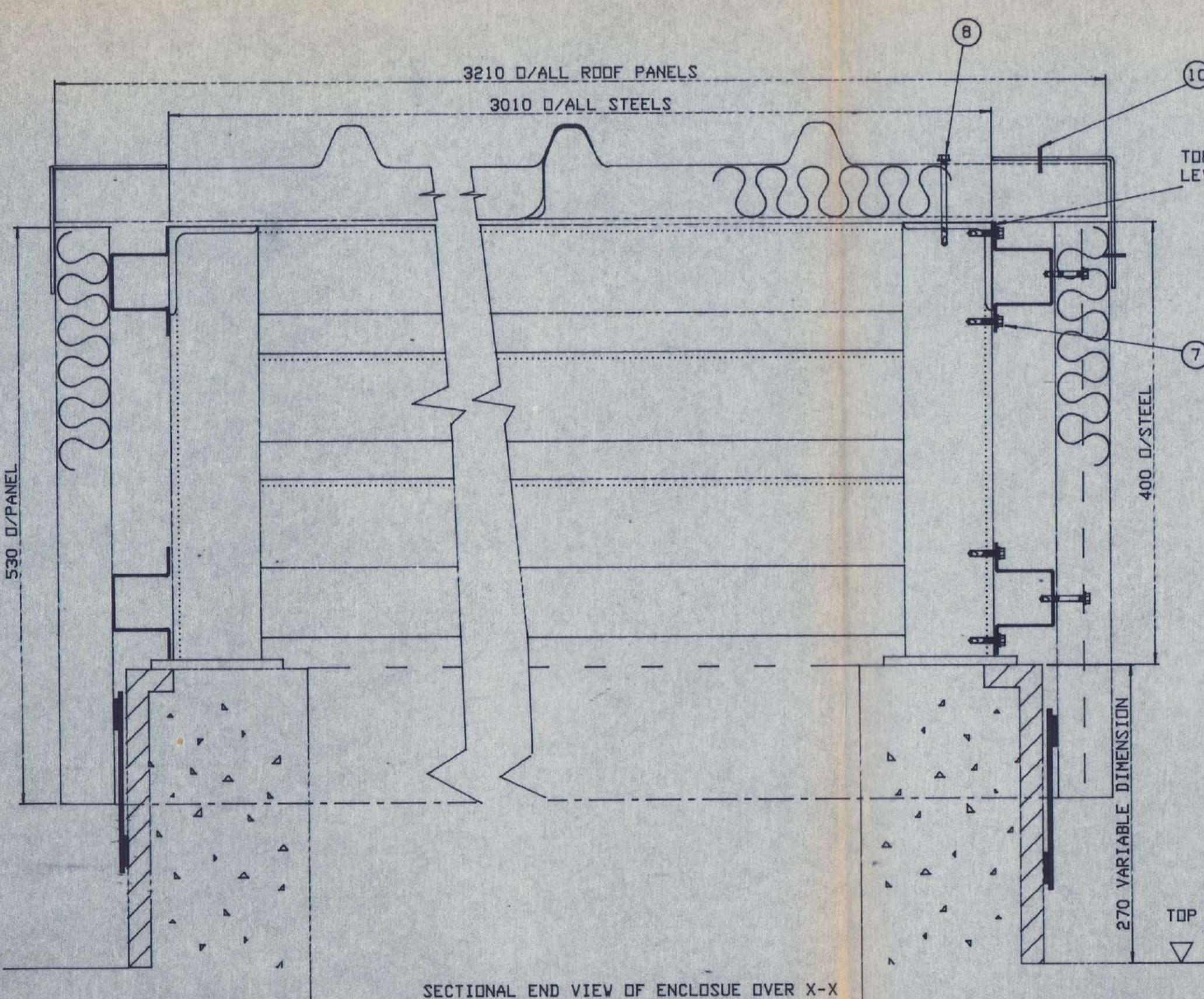


EXTERNAL ELEVATION ON P OF FINISHED POSITION OF LOUVRE IN GOODS LIFT OVERRIDE ENCLOSURE WALLS.

**AS BUILT - 07-95**

SPECIFICATIONS AND NOTES.

- STD ROBERTSONS CLADDING TRIMAPANEL WALL PANELS CUT TO SUIT TRIANGULAR SECTIONS ON ENCLOSURE SIDES AND ENCLOSURE END. BOTTOM 130mm BELOW TOP OF UPSTAND. DPC BONDED TO UPSTAND AND WALL PANELS ON ASSEMBLY USING RELAVANT ADHESIVE TAPE. PANELS FIXED BACK TO TOP HAT SECTIONS RUNNING HORIZONTALLY BETWEEN EXISTING STEELWORK UPRIGHTS.
- STD ROBERTSONS TRISOMET ROOF PANELS PLACED FROM LEFT TO RIGHT AND FIXED DOWN THRO PANELS INTO EXISTING 80 X 80 RSA HORIZONTAL ROOF STEELWORK.
- 25 X 50 X 25 X 2400 LONG TOP-HAT SECTIONS TO ACT AS SECONDARY SUPPORT PURLINS FOR WALL PANELS. SEE DRG NO 105 SHT 2 40 X 40 RSA SUPPORTS AROUND HATCHWAY UPSTAND.
- FLEXIBLE DPC. RUBBEROID HYLOAD 150E
- ADHESIVE TAPE BY IDL 0310 SUPPLIED BY SELLOTAPE GB LTD.
- FLASHINGS BY G+H PAR SEE DRG NO. FOR MANUFACTURING DETAILS.
- ALL TEK SCREWS TO STEELWORK 4.3 (HEAVY).
- ALL ROOF PANEL FIXING SCREWS ARE PHTL 120 19
- ALL WALL PANEL FIXING SCREWS ARE TCS 115 SS.
- ALL FLASHING FIXINGS ARE 3mm SEALED ALLOY POP-RIVETS.
- BUTYL ADHESIVE TAPE BETWEEN FLASHINGS AND PANELS (ROOF AND WALL)
- HATCHWAY TO BE CLADDED WITH TRIMAPANEL WALL PANELS CUT TO SUIT ON INSTALLATION FIXED BACK 80mm TOP HATS TO STEELWORK UPRIGHTS WITH TEKS SCREWS AND BUILDEX SCREWS NB. WALL PANELS EXTEND FULLY ON ONE SIDE OF ENCLOSURE TO CLAD ONE SIDE ONLY OF HATCH UPSTAND.
- HATCH DOOR TO CLOSE OVER CLADDING. TRAY TYPE SUPPLIED WITH HANDLE AND HINGES HINGES FIXED TO TOP HORIZONTAL USING TEK SCREWS ND 4.3 THRO ANGLE SUPPORT BRACKET INTO S/WORK.
- HATCH PENETRATION THRO ROOF PANEL TO BE SEALED WITH A DECKITE STRIP FLASHING RIVETED TO ROOF PANEL AND HATCH UPSTAND PANELS PROVIDING GOOD WEATHERING PROPERTIES.
- 75 x 100 WIDE GUTTER FIXED DOWN TO STEEL HORIZONTALS EXISTING LEAD FLASHING DRESSED DOWN BETWEEN GUTTER AND ENCLOSURE EAVE.
- LEAD FLASHING
- 4" X 1" S/V LEAD FLASHING SOFFIT BOARDS.
- STD 50mm MODULAR 'Z' FRAMED LOUVRE FACE FIXED INTO WALL PANELS ON EACH SIDE OF ENCLOSURE. JOINTS AROUND LOUVRE TO BE SEALED WITH A CLEAR LDV MODULUS SILICONE SEALANT. OPENING FOR LOUVRE CUT AFTER PANELS ARE ASSEMBLED. D/ALL LOUVRE DIMS 900 X 200. LOUVRE WIDTH 54.8 FACE FIXINGS 3mm SEALED ALLOY POP RIVETS.
- PLACED AND BONDED PROFILE FILLER INTO ROOF PANEL TO COVER OPEN END OF PANEL.
- FOR PANEL FIXING AT JOINTS IE. SECRET FIXINGS REFER TO DRG NO 330 4019 101
- SELF ADHESIVE NED-PRENE COMPRESSION SEAL APPLIED FOR TOP OF HATCH TO PROVIDE CUSHION STOP AND SEAL.



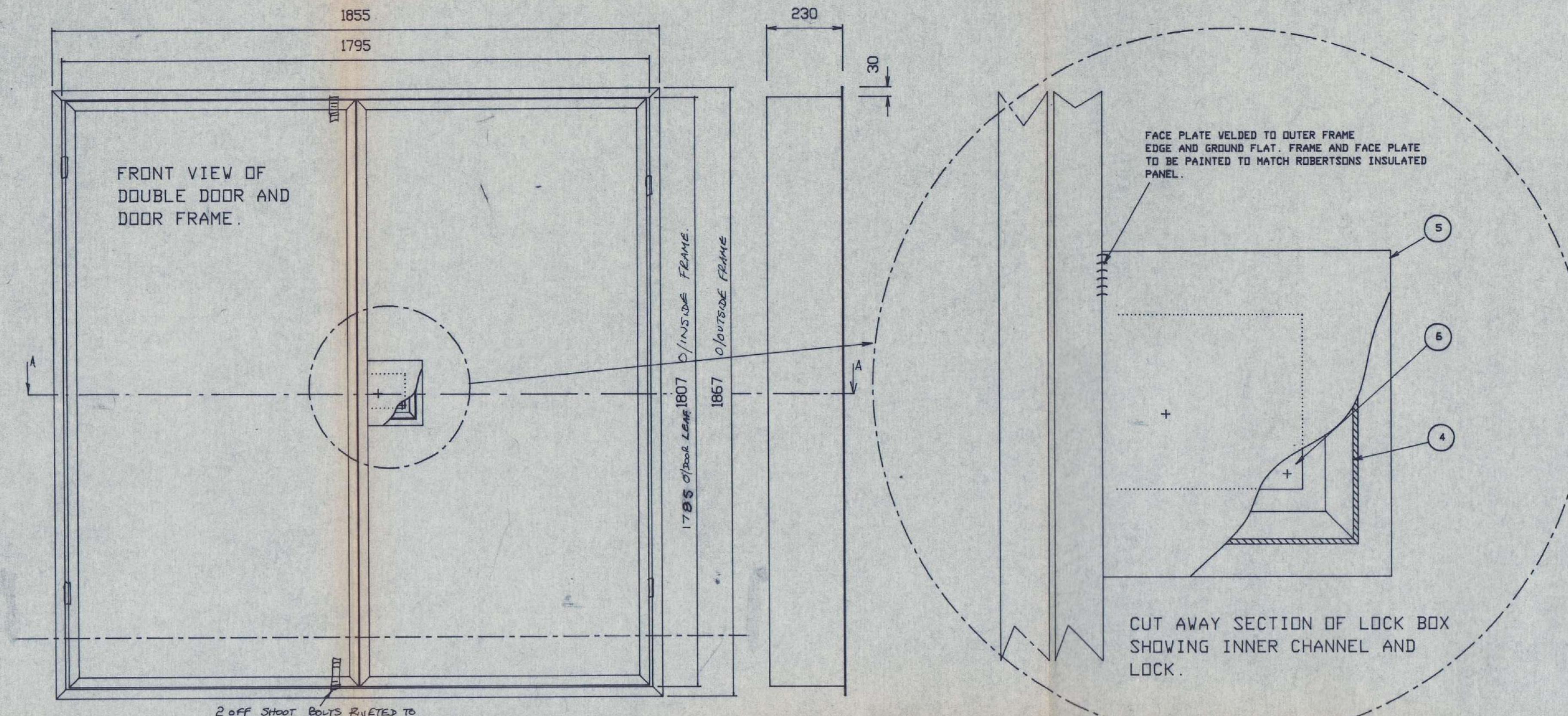
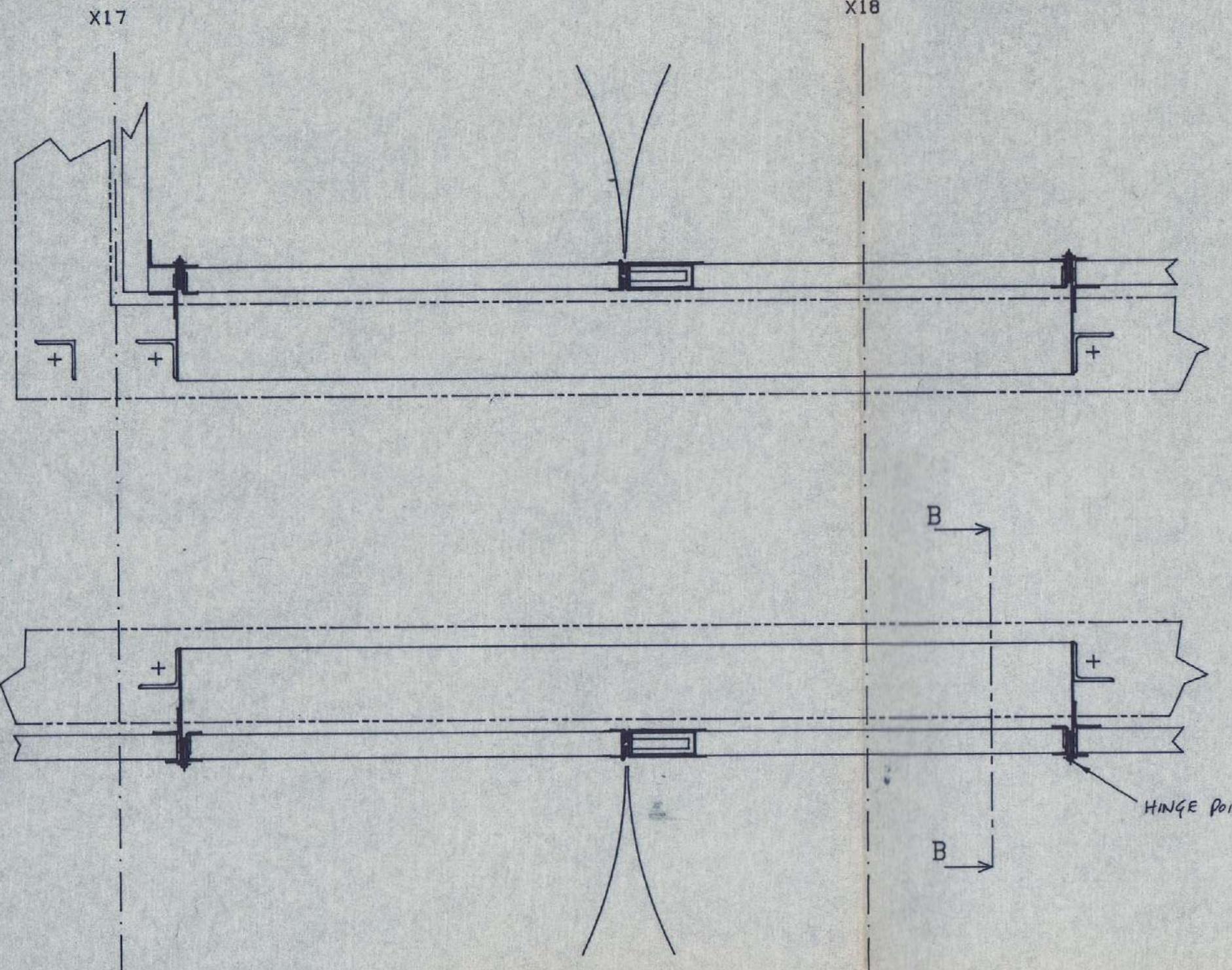
ROOF PANELS, WALL PANELS, FLASHINGS, HATCH DOOR AND POP-RIVETS PAINTED TO BS 00A05

SECTIONAL SIDE VIEW OF HATCH OPENING  
REF 105 SHT 2  
FOR ASSEMBLY & MAN DETAILS.

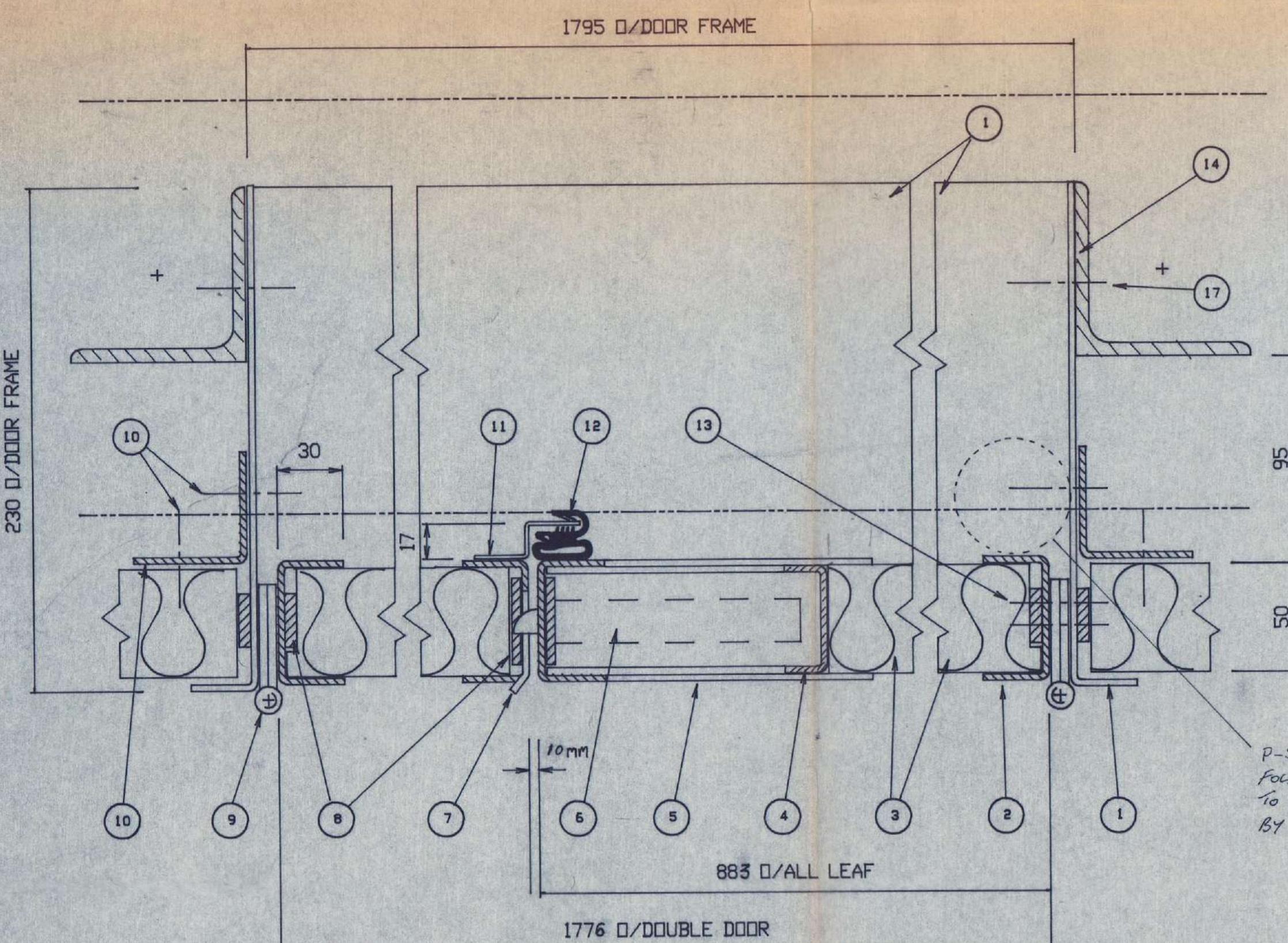
C	TOGGLE CLAMPS ADDED UPSTAND AND GUTTER	BB	06-75
B		0308	
A	FOR APPROVAL	A3B	0507
Issue	Revision	Drawn	Checked Date
Client: AMEC DESIGN & MANAGEMENT LTD			
Project: EXCHEQUER COURT W.P. NO. 275			
Title: G.A. OF CORE 3 ENCLOSURE (GOODS LIFT OVERRIDE) DETAILS OF WALL & ROOF PANEL FIXINGS SIDE VENT LOUVRES AND SERVICE HATCH.			
Name	Date	Scale 1:12.5 & 1:2	Comp. List Shts
Drawn:	A3B	3 AUG	Drawing No. SHEET No. Issue
Checked			330-4109-105 C

Par G+H MONTAGE Acoustics Ltd.  
St Andrews House,  
St Andrews Ind Est.  
Bridport,  
Dorset. DT6 3DB.  
Tel. 0308 423414.  
Fax. 0308 456633.

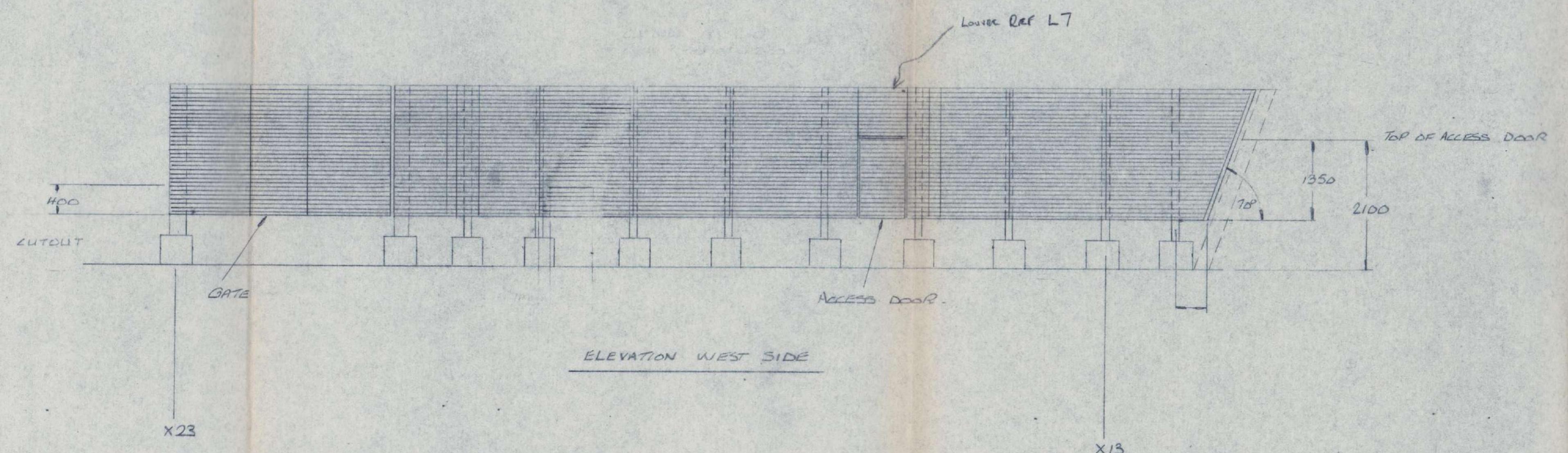
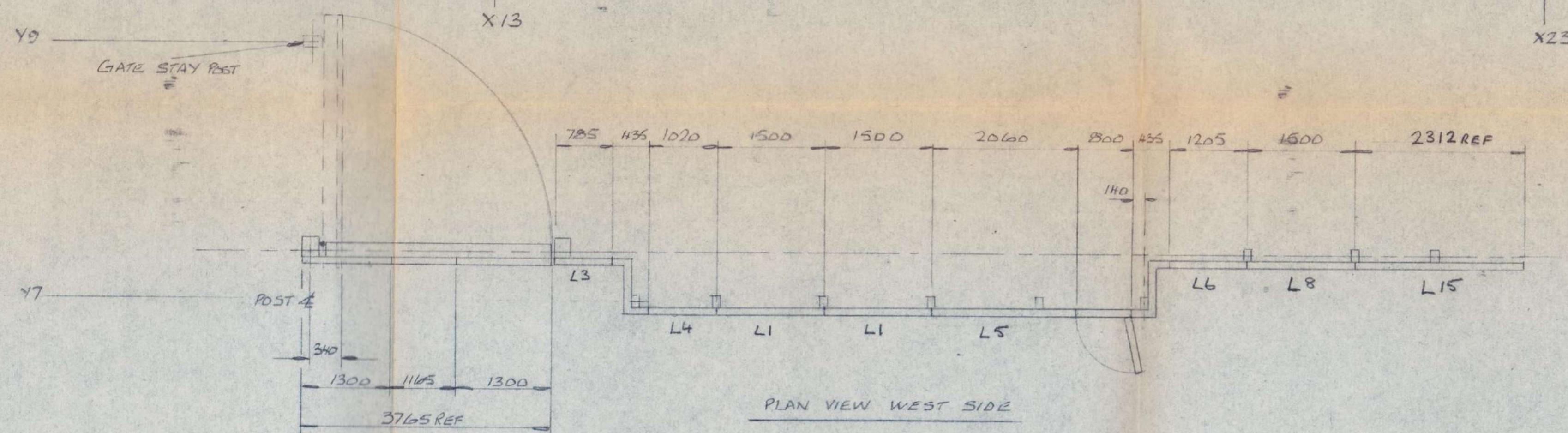
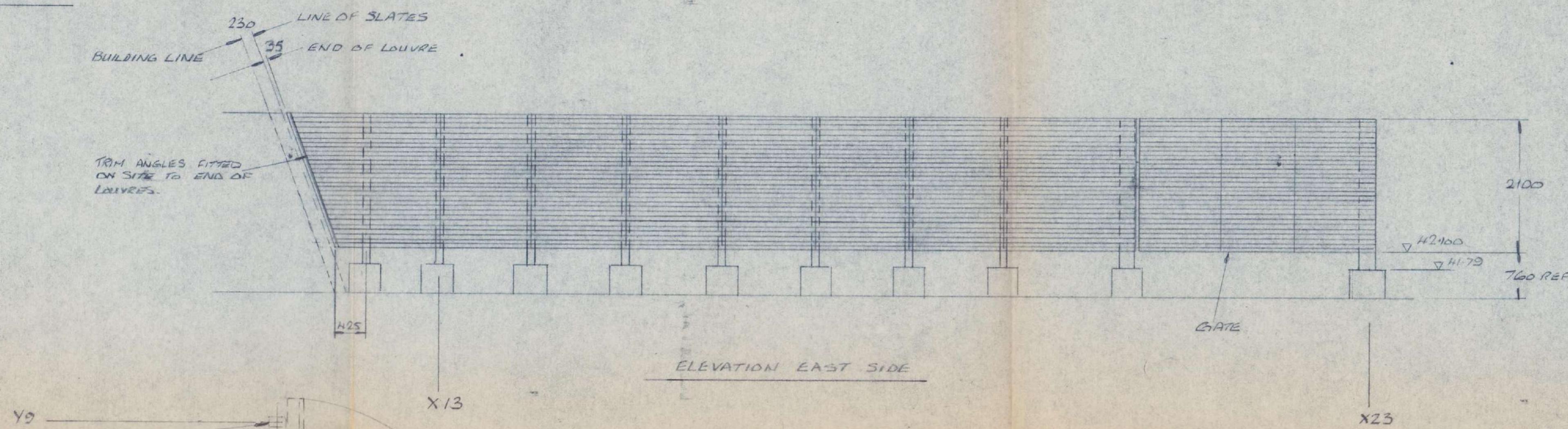
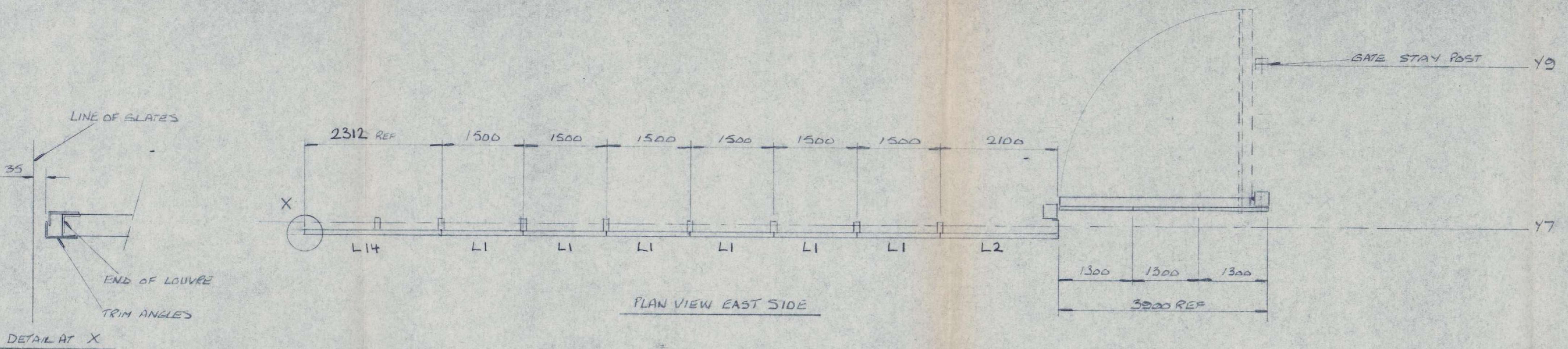
**P+H**  
Member of  
**G+H MONTAGE**  
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PLAN OF DOORS IN CORE 5 ENCLOSURE



NOTES  
 MANUFACTURED FROM STD EXTRUDED LOUVRE BLADE, INVERTED.  
 MODULAR PANELS BOLTED TOGETHER ON SITE & TO BRACKETS FIXED TO STEEL POSTS.  
 FINISH CHROMATE PRE TREATMENT POLYESTER POWDER PAINT BS 18B 25 80% GLOSS TO BS 6496  
 SUPPORT STEELWORK BY OTHERS.  
 FOR DETAILS OF FIXING METHOD, GATES ETC. SEE DRG NO 3404109/112



AS BUILT - 07-95

D	CUTOUT OMITTED	BB	06-11-94
C	CUTOUT ADDED	JH	21-8-94
B	FOR APPROVAL	AP	20/10/94
A	PRELIMINARY ISSUE	VE	16/10/94
ISSUE	REVISION DETAILS	DRAWN	CHECKED
CLIENT	AMEC DESIGN & MANAGEMENT LTD		
PROJECT	EXCHEQUER COURT ST MARY'S ALEX		
DRAWING TITLE	GA OF LOUVRE SCREENS.		
	NAME	DATE	SCALE 1:50 COMP. LIST
DRAWN	TRINIDAD	27-6-94	DRAWING NO.
CHECKED			3404109/106 D

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 St Andrews House,  
 St Andrews Ind Est,  
 Bridport,  
 Dorset DT6 3DB.  
 Tel. 0308 423414.  
 Fax. 0308 456633.

PAT  
 Member of  
**G+H MONTAGE**  
 Group of Companies

DOOR LATCH BRKT AND  
STRIKING PLATE TO BE  
ADJUSTED TO PREVENT  
ANY MOVEMENT.

203x76x11 CHANNEL

MIG BOLTS GRADE 4.6  
NUTS & WASHERS

900 CLEAR DOOR OPENING

160x160x10 L

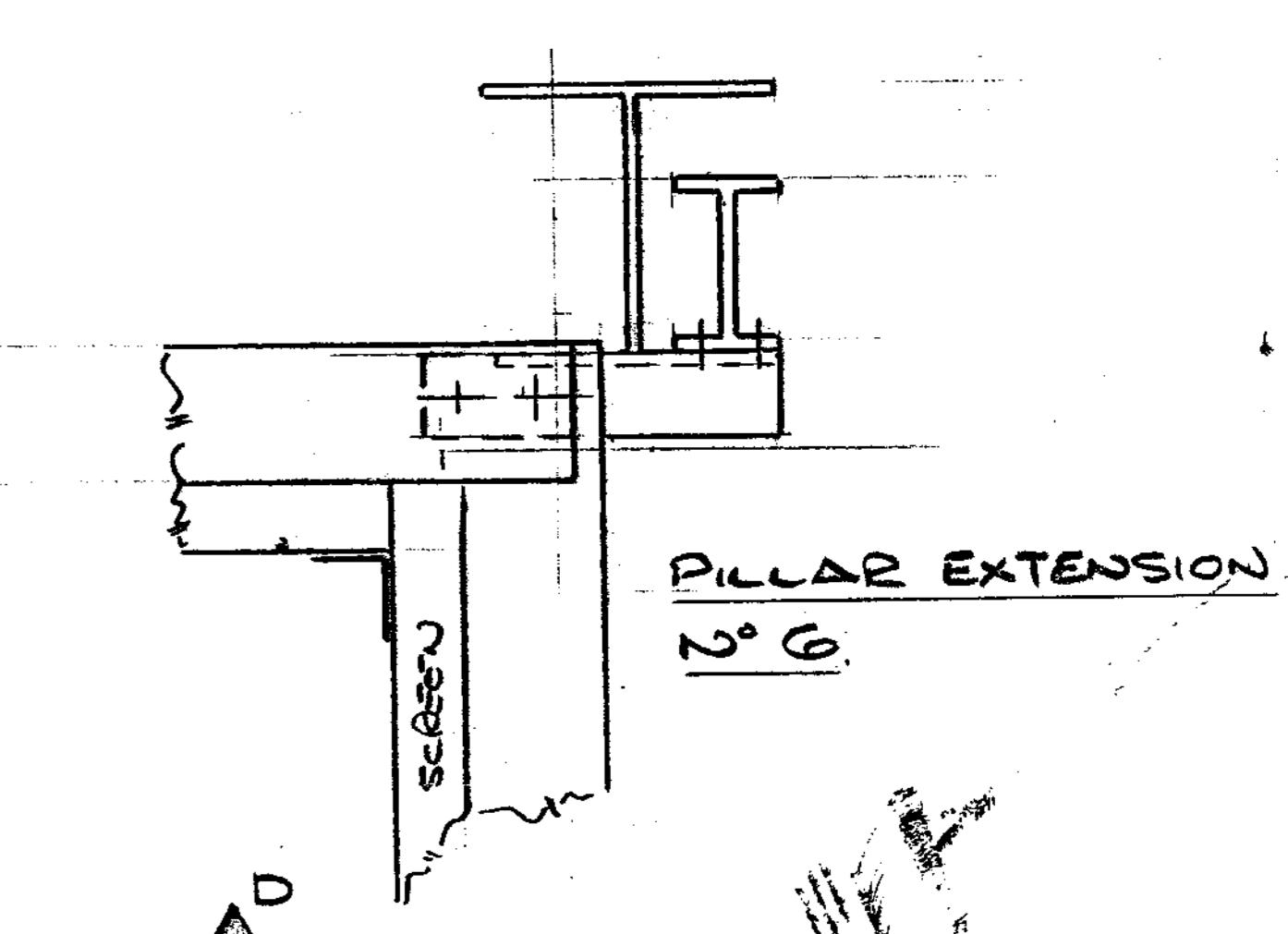
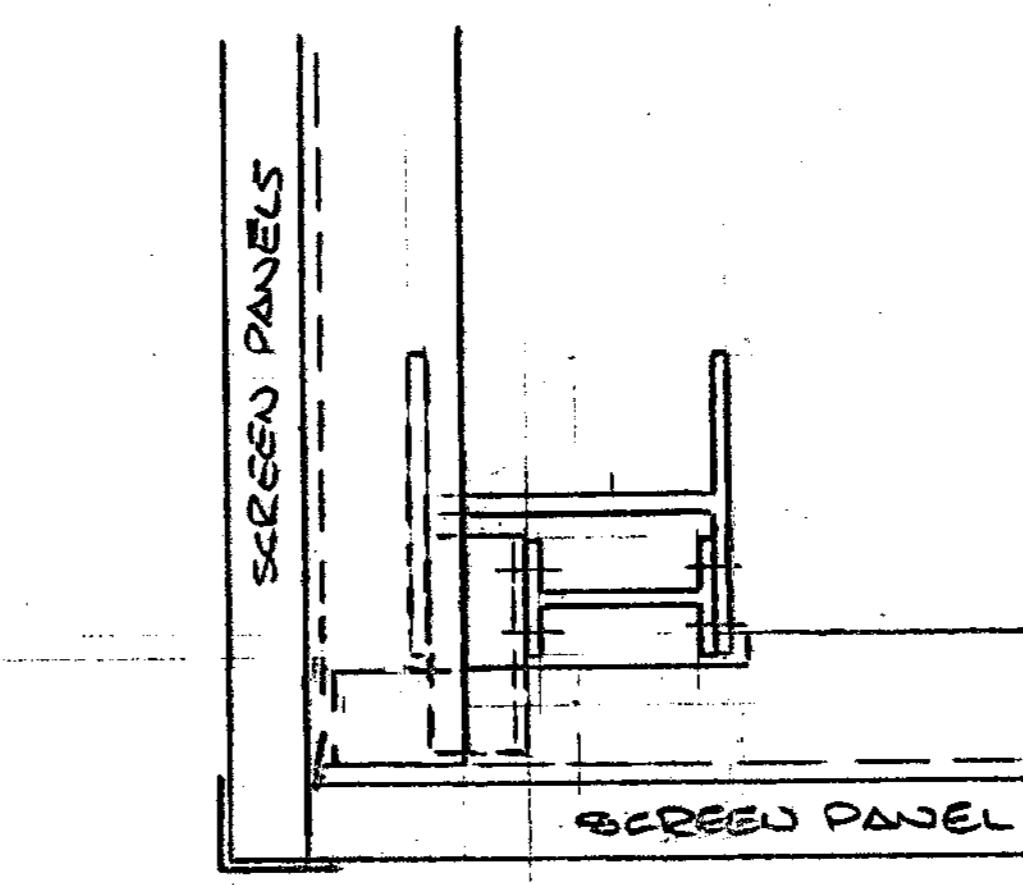
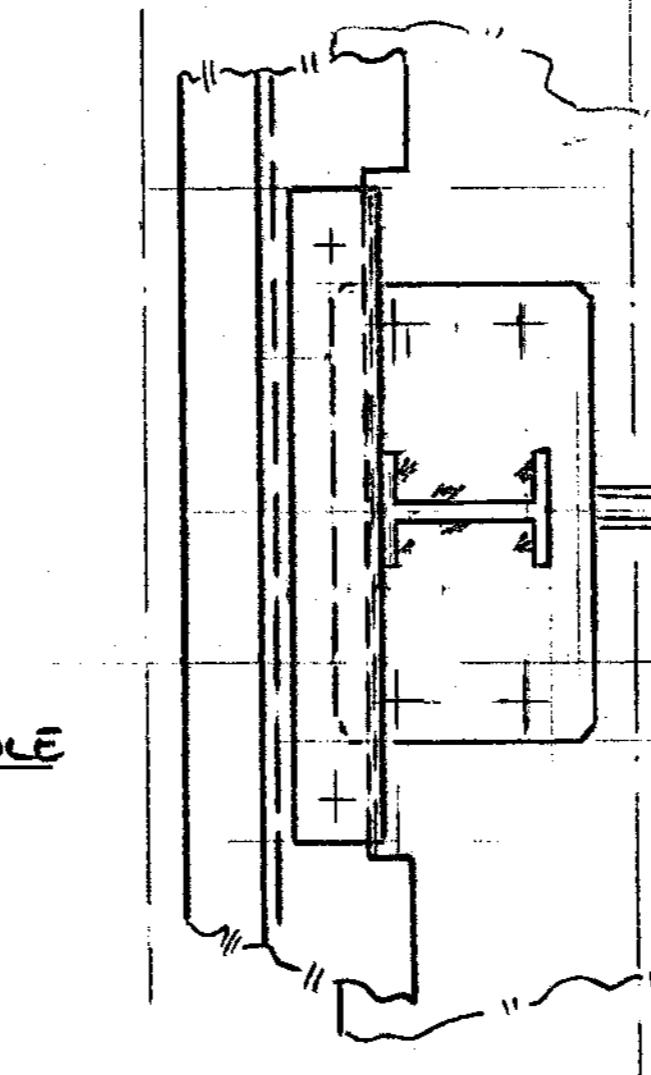
227

END TO BE CAPPED.

TOP RAIL BRKT.

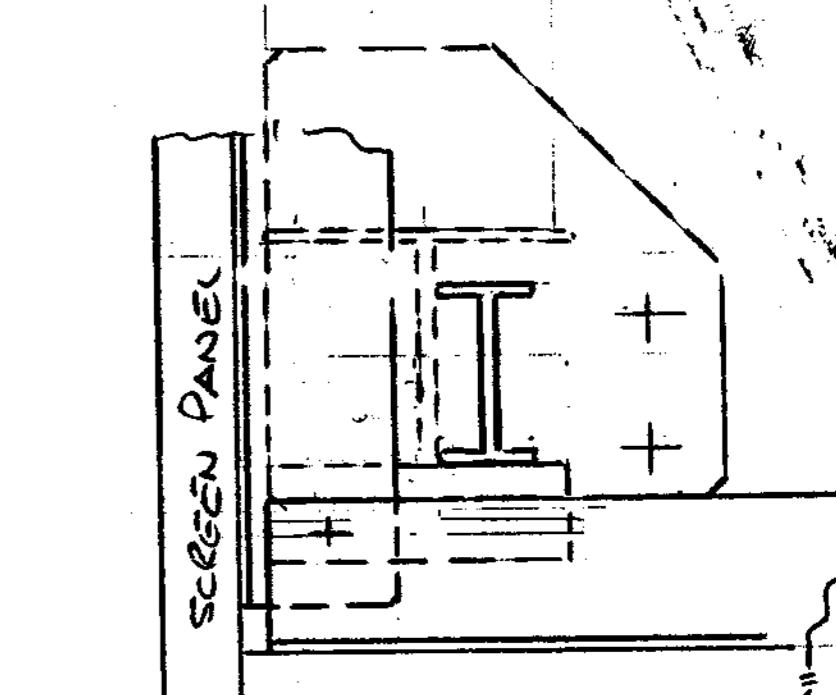
BOTTOM & MIDDLE  
RAIL BRKT.

PLAN LAYOUT FOR  
PILLAR 1 EXTENSION.

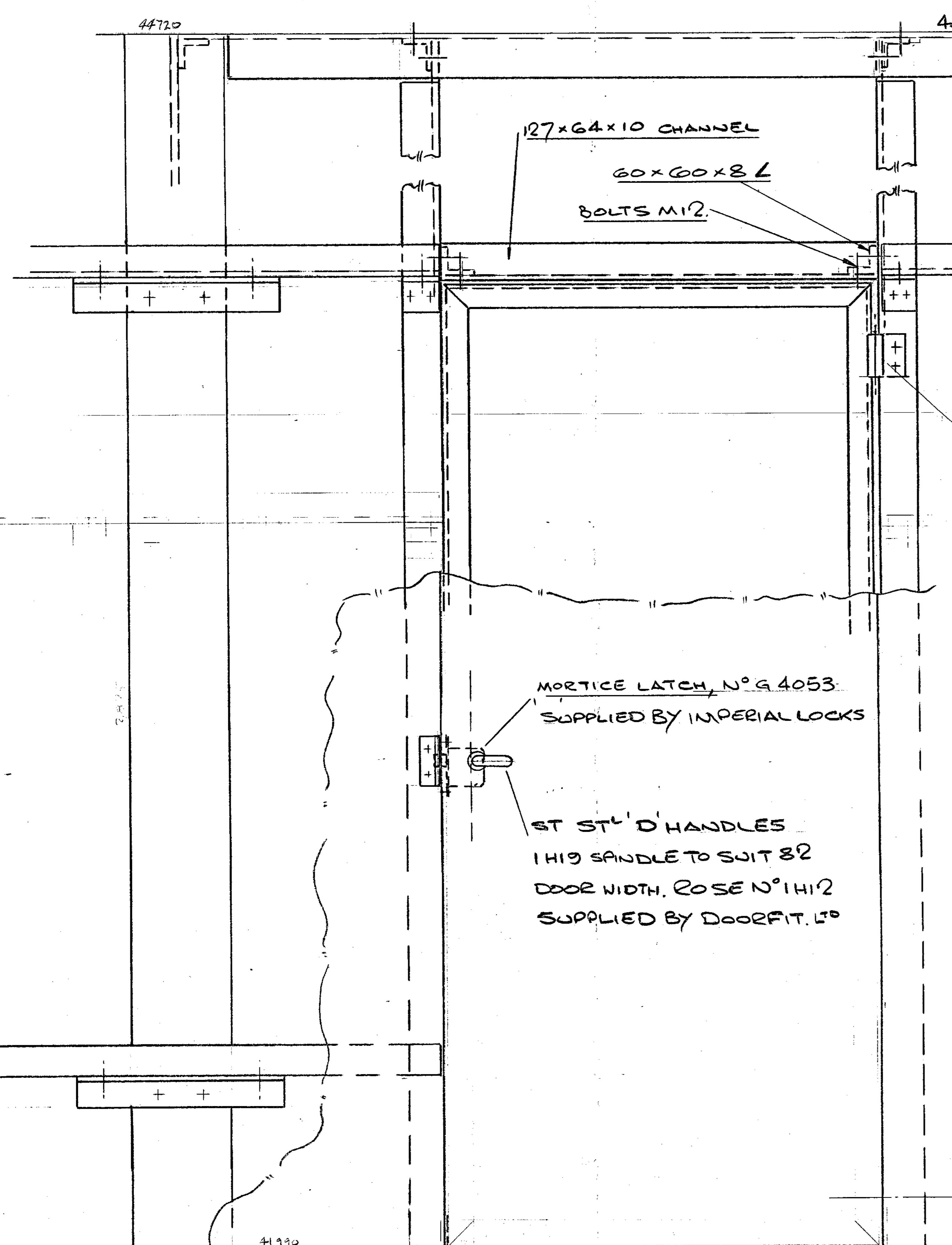


PLAN LAYOUT FOR  
PILLAR 2,3,5,7,8,10,  
EXTENSIONS.

PLAN LAYOUT OF TYPICAL  
ARRANGEMENT FOR PILLAR  
4 EXTENSION



PILLAR EXTENSIONS  
N° 9, 11 OPPOSITE HAND.

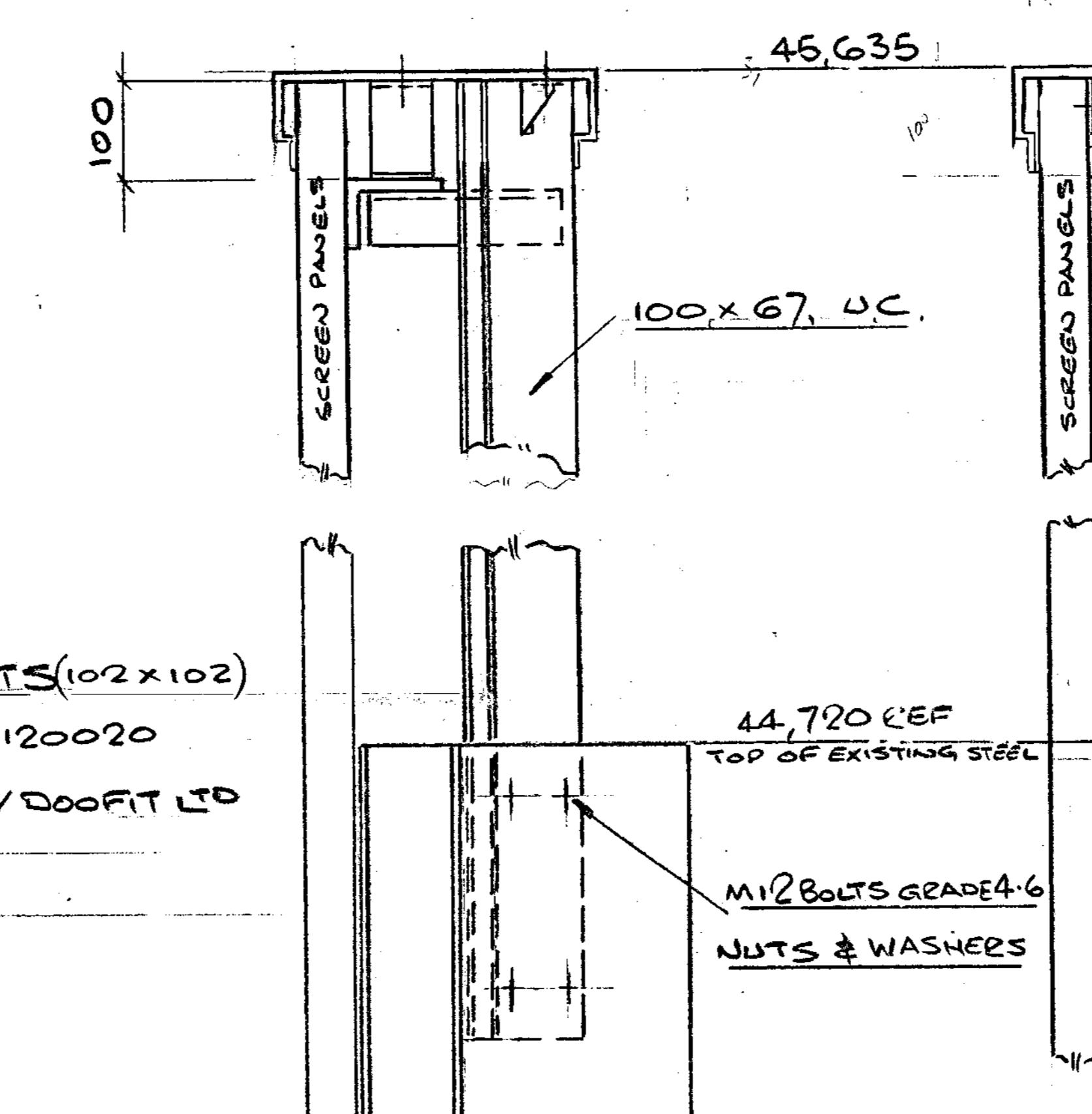


42290 BOTTOM OF DOOR REF POSN SEC'D-D  
DRAWN NO 102A

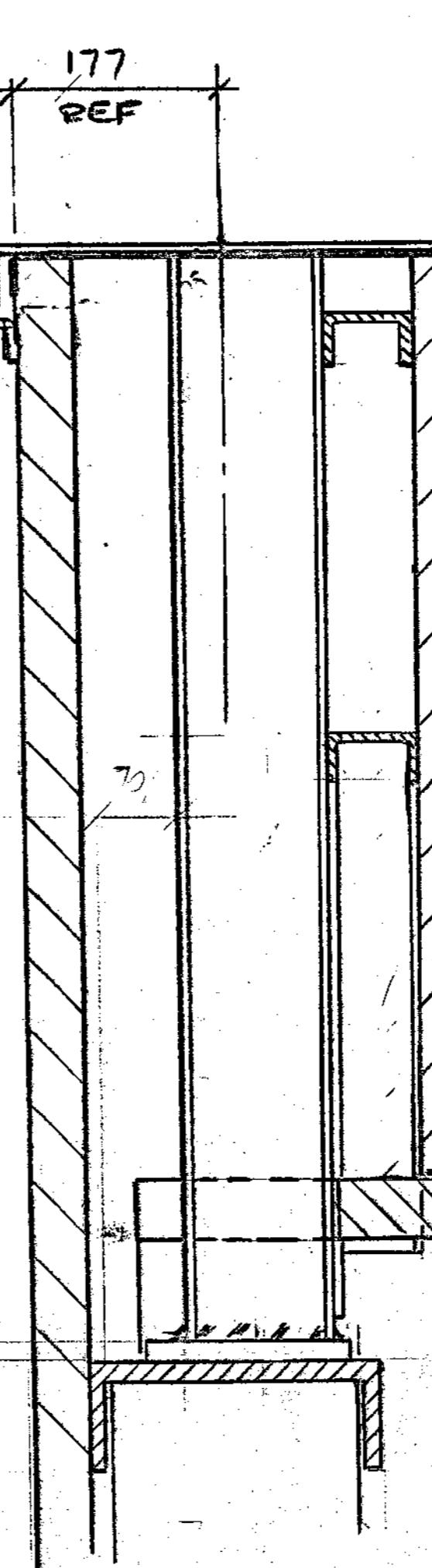
41930 BOTTOM OF DOOR REF POSN SEC'C-C  
DRAWN NO 102 A

41845

GENERAL ARRANGEMENT OF  
FREE STANDING SCREEN DOORS.



SECTION B-B



SECTION C-C

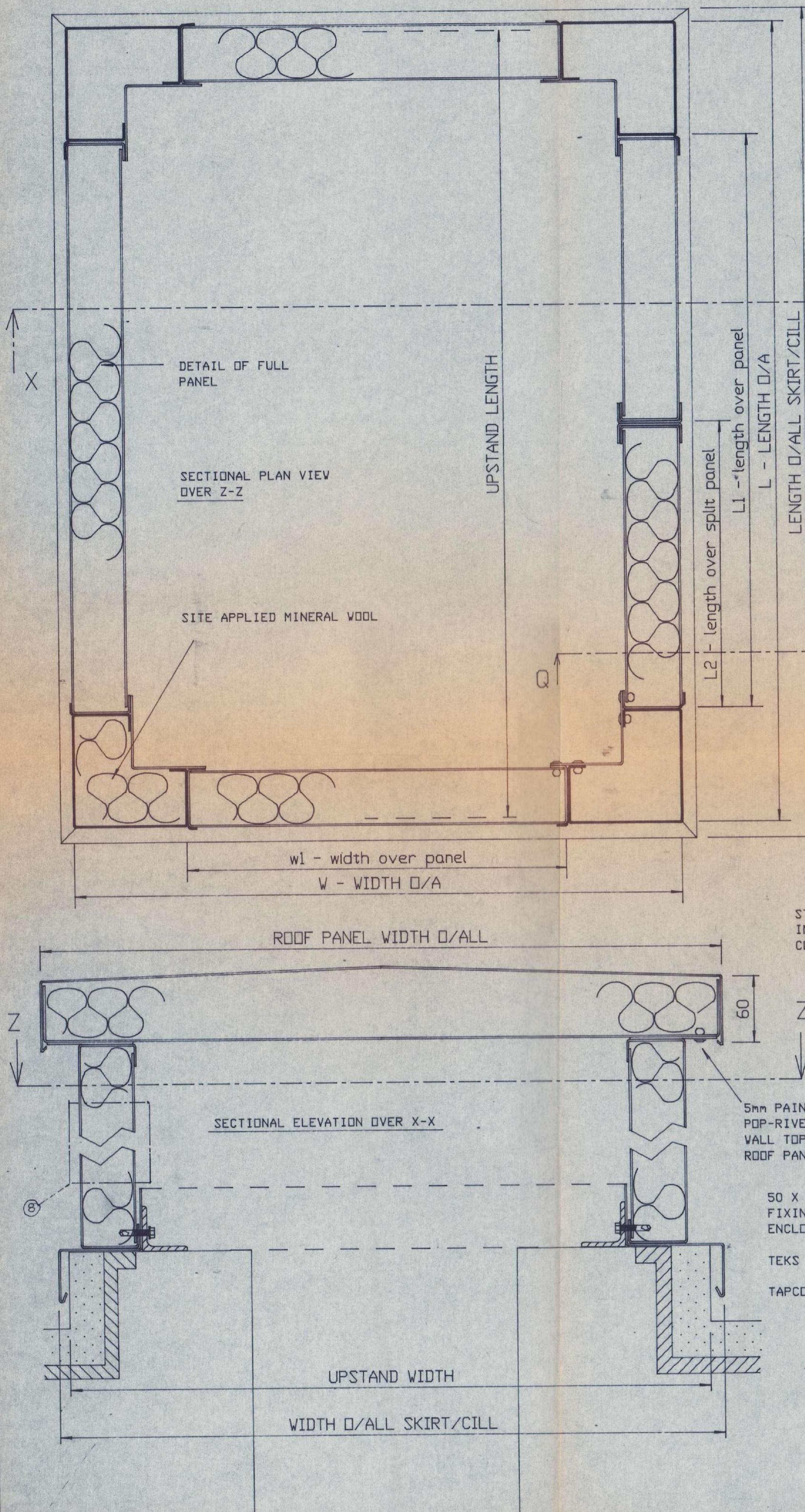
SECTION THRO CAPPING CLADDING  
& ROOF PANELS, SHOWING  
WEATHER SEAL FLASHING.  
SEE SECTION C-C PILLARS 8 & 9 ONLY  
ABOVE PUMP ROOM

#### SPECIFICATIONS.

EXTENSIONS TO BE LINED UP ON ASSY WITH MOUNTING RAILS.  
BOLTS NUTS WASHERS ZINC PLATED.  
ALL BRKT' RAILS AND ADDITIONAL IRON WORK TO BE  
GALVANISED.  
REFER TO BLOCK PLAN ON DRAW 102 A FOR PILLAR POSITIONS.

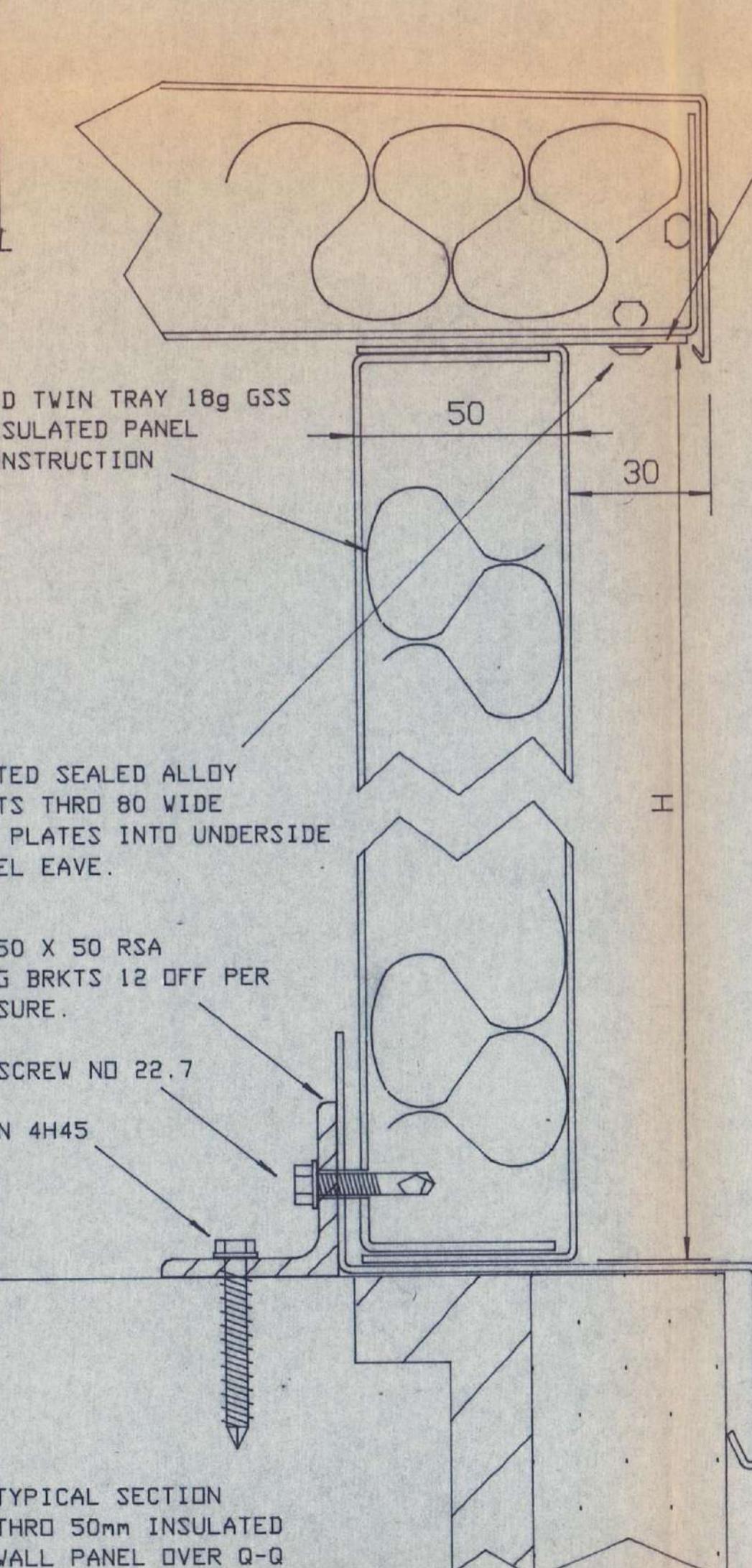
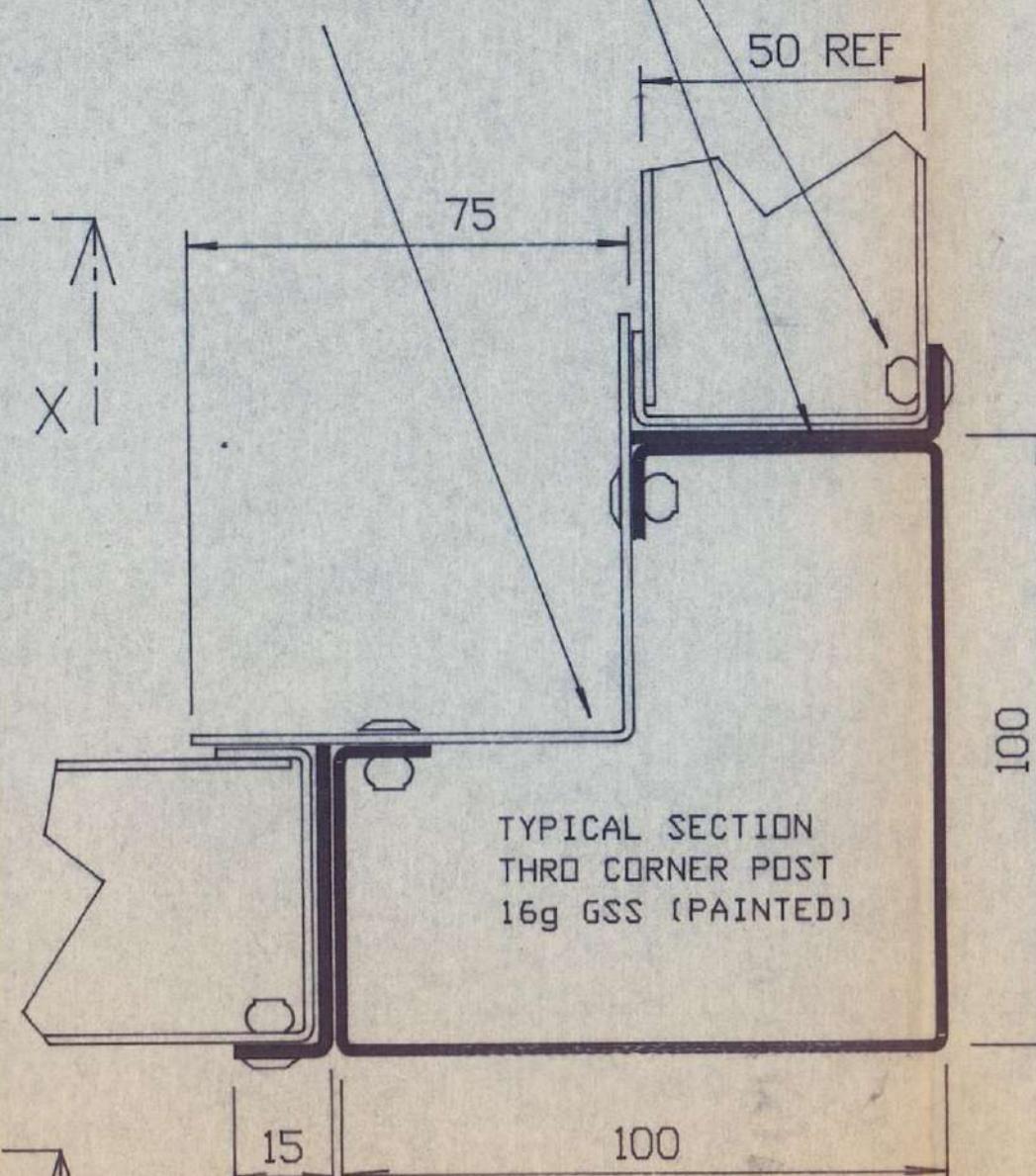
AS BUILT-07-95

C	DOOR FITTING ITEMISATION	13/1/94
B	AMENDED AS NOTED	27/6/94
A	FOR APPROVAL	8/6/94
ISSUE	REVISIONS	CHECKUP DATE
DAEC DESIGN MANAGEMENT LTD		
EXCHEQUER COURT WP N° 275		
FREE STANDING SCREEN DOORS &		
TOP EXTENSIONS.		
DRAWN BY	SCALE	DATE
	1:5	17/6/94
DRAWING NO: 3304109/108A C		
Per G+H MONTAGE Acoustics Ltd, St Andrews House, St Andrews Ind Est. Brighouse, West Yorkshire, BD16 3DB. Tel.: 0308 423414. Fax: 0308 456633.		
PHM Member of G+H MONTAGE Group of Companies		



50 X 15 18g GSS FOLDED PAINTED ANGLE SPOT WELDED TO FOLDED POST TO PROVIDE FIXING FLANGE FOR UPRIGHT PANELS. PAINTED 3mm SEALED ALLOY POP-RIVETS THRO FLANGE INTO PANEL.

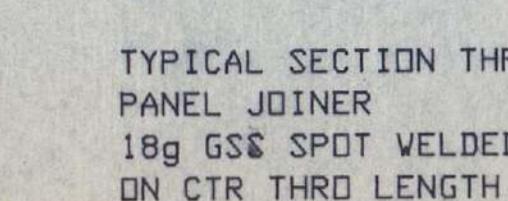
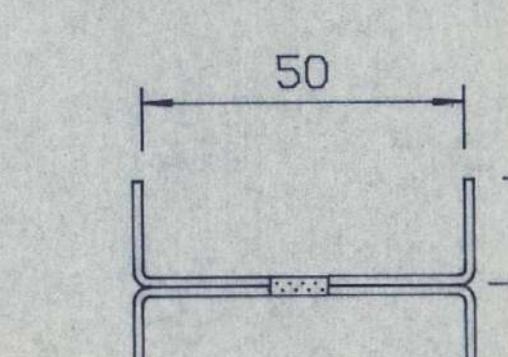
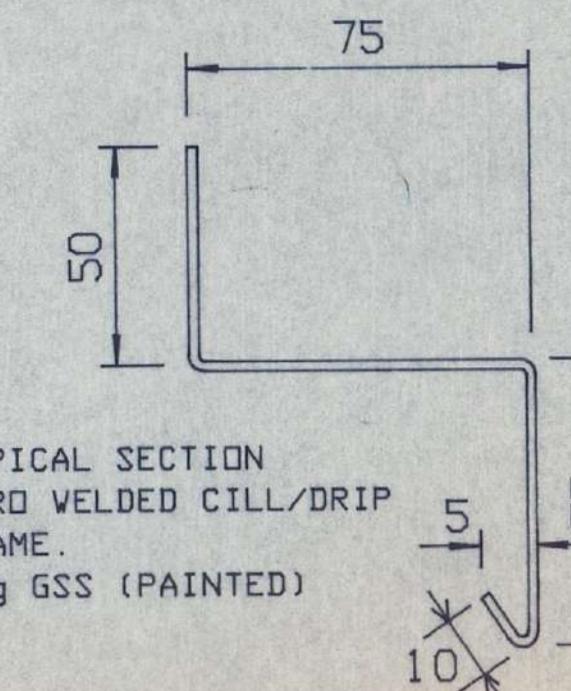
75 X 75 16g GSS FOLDED ANGLE RIVETED TO POST PRIOR TO DELIVERY.



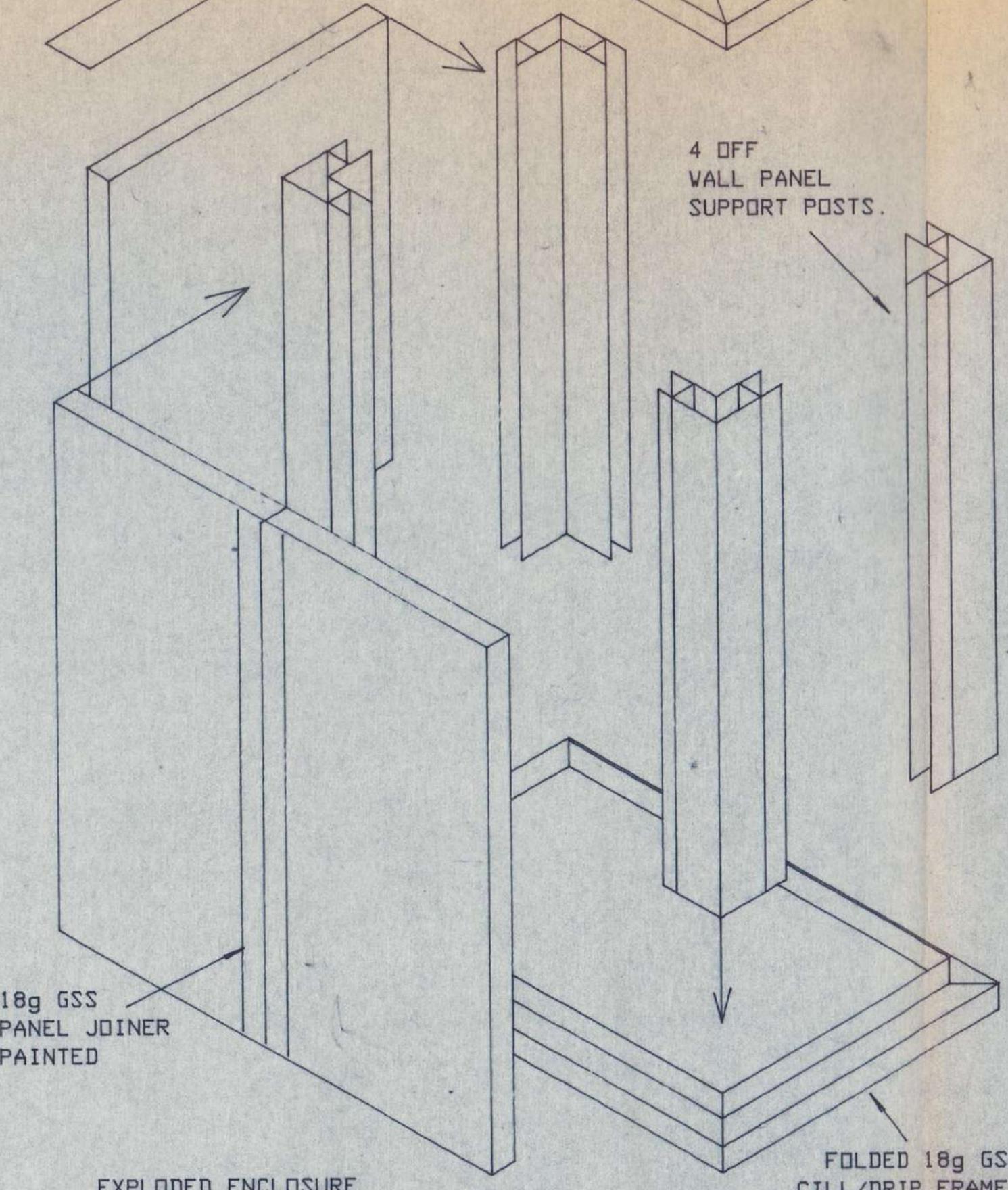
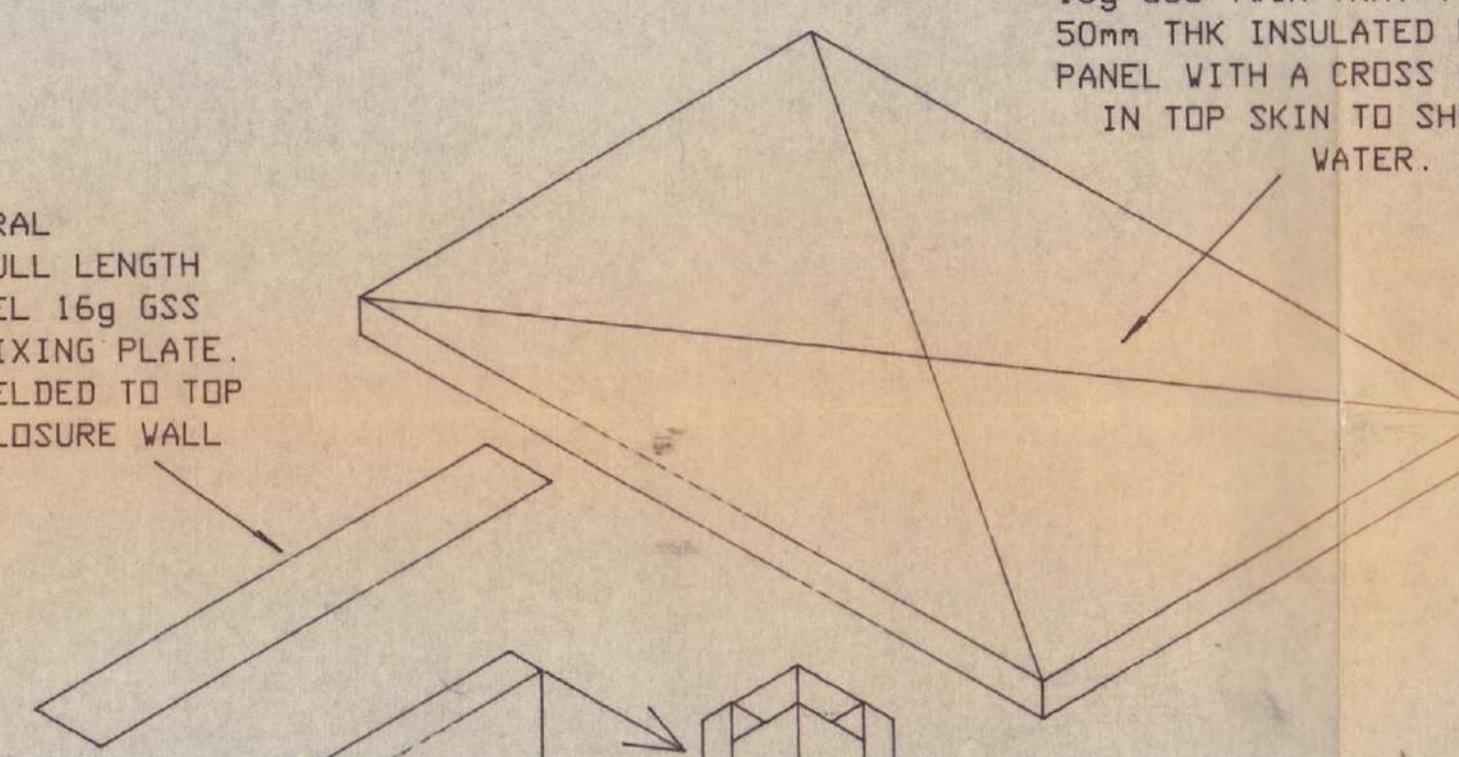
HOLE REF	ENCLOSURE REFERENCE	PANEL HIEGHT H	UPSTAND LENGTH O/A ASPHALT	UPSTAND WIDTH O/A ASPHALT	LENGTH O/A--SKIRT/CILL	WIDTH O/A--SKIRT/CILL	LENGTH O/A L	WIDTH O/A W	LENGTH OVER PANEL L1	WIDTH OVER PANEL W1	LENGTH OVER PANEL W1	LENGTH OVER SPLIT PANEL L2
A	MAIN ELECTRICAL RISER	1200	980	960	1110	1090	1050	1040	850	830	N/A OMITTED	
C	CHILLED WATER	600	940	730	1070	860	810	600	600	390	N/A OMITTED	
E	MAIN ELECTRICAL RISER (N)	*1400	1430	1240	1560	1370	1510	1320	1300	1110	650	

ALL EXTERNAL FACES OF ENCLOSURE ROOF,CILL,WALLS,PANEL JOINERS AND CORNER POSTS TO BE PPC TO BS OO A05. BY PAR G+H GLOSS LEVEL 30-35% MATT

\* WAS 1600 HIGH



PERIFERAL  
75 X FULL LENGTH OF PANEL 16g GSS ROOF FIXING PLATE. SPOT WELDED TO TOP OF ENCLOSURE WALL PANEL.



FOLDED 18g GSS CILL/Drip FRAME TO HAVE FULLY WELDED MITRED CORNERS

TYPICAL SECTION THRO WELDED CILL/Drip ON ENCLOSURE 'C' CHILLED WATER ENCLOSURE 16g GSS (PAINTED)

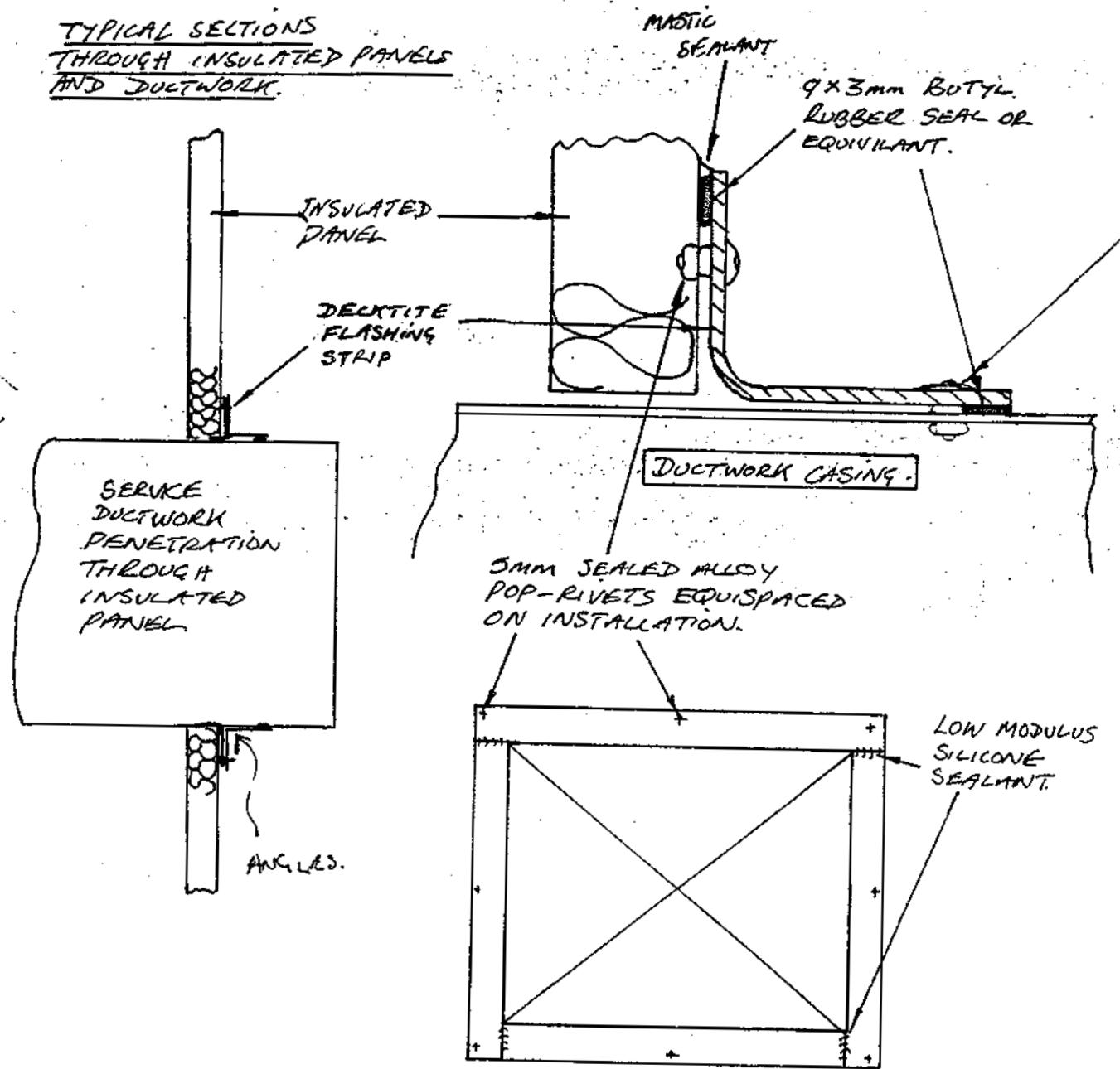
#### NOTES.

1. ALL PANELS AND ROOF ARE BEDDED DOWN ON A LOW MODULUS SILICONE SEALANT PRIOR TO FIXING.
2. ALL FIXINGS TO UPSTAND THRO 50 X 50 RSA BRKTS ARE TAPCON 4H45.
3. ALL FIXINGS THRO RSA BRKTS INTO ENCLOSURE UPRIGHT PANELS ARE TEKS SCREWS NO 22.7.
4. ALL EXTERNAL FIXINGS ARE 3mm SEALED ALLOY POP-RIVETS (PPC TO BS OOAO5 BY G+H PAR) UNLESS OTHERWISE STATED.
5. FOR SAFETY ON INSTALLATION
  - a. PLACE AND FIX ANGLE BRKTS
  - b. PLACE AND FIX WELDED CILL/Drip FRAME
  - c. TEK SCREW CORNER POSTS IN POSITION
  - d. PLACE AND FACE FIX WALL PANELS (EXTERNALLY)
  - e. PLACE AND FIX ROOF PANEL TO WALL PANELS.
6. ENCLOSURE SUPPORT POSTS TO BE FILLED WITH MINERAL WOOL (SITE APPLIED)
7. ENCLOSURE PANELS TO BE OF A TWIN TRAY TYPE CONSTRUCTION. 16g GSS INTERNAL AND EXTERNAL SKINS (PAINTED) WITH A 32 KG WEIGHT MINERAL WOOL INFILL.
8. SERVICE PENETRATIONS INTO ENCLOSURE TO BE CUT ON SITE BY OTHERS AND SEALED WITH DECKITE.
9. ON CHILLED WATER SERVICE ENCLOSURE (C) THE SKIRT/CILL MAY REQUIRE NOTCHING AROUND CAST CONCRETE PADS. CILL TO BE SEALED DOWN OVER PADS WITH A LOW MODULUS SILICONE.
10. ALL DIMS NOTED IN TABLE ARE SITE SURVEYED.
11. CHILLED WATER ENCLOSURE TO HAVE A 180 X 75 CILL SECTION TO ENABLE LOUVRE SCREEN TO RUN OVER UPSTAND AND NOT TO FOUL ENCLOSURE.

AS BUILT - 07-95

C ENCLOSURES Ref 'A' & 'C' OMITTED FROM WORK PACKAGE ENCLOSURE E LEVED IN HEIGHT TO SITE CONCRETE UPSTAND ARRANGEMENT		06-95		
B D/ALL DIMS TO SITE SURVEY.		25 08		
A FOR APPROVAL				
Issue	Revision	Date		
Client. AMEC DESIGN MANAGEMENT LTD		Drawn Checked		
Project. EXCHEQUER COURT W.P NO. 275				
Title. SERVICE RISER ENCLOSURES				
Name	Date	Scale	Comp. List	Shts
Drawn. A3B	25 AUG	Drawing No.	330-4109-109	Issue C
Checked				
Par G+H MONTAGE Acoustics Ltd. St Andrews House, St Andrews Ind Est. Bridport, Dorset DT6 3DB. Tel. 0308 423414. Fax. 0308 456633.				
PAR Member of G+H MONTAGE Group of Companies				

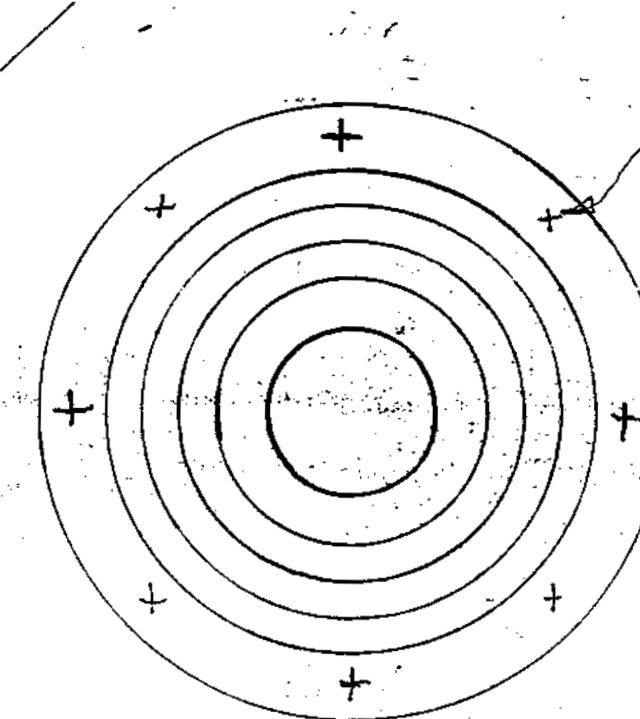
TYPICAL SECTIONS  
THROUGH INSULATED PANELS  
AND DUCTWORK.



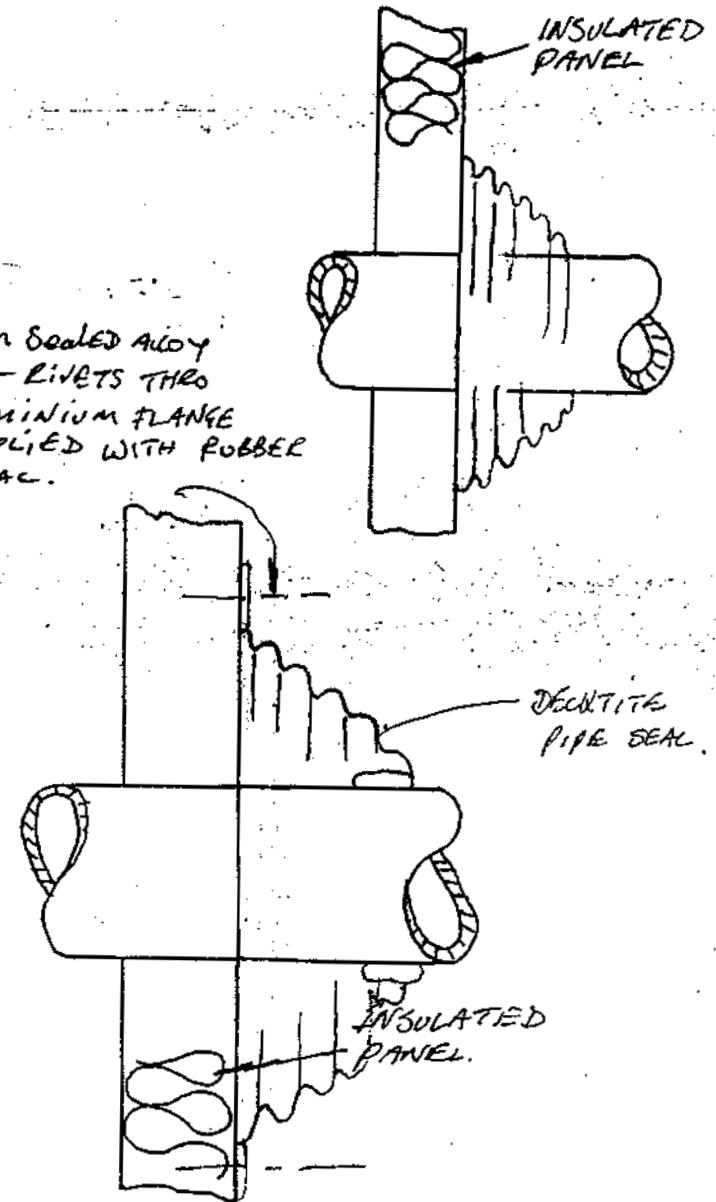
TYPICAL LAYOUT OF FLASHING  
AROUND DUCTWORK.

DECKTITE FLASHING STRIPS ALSO SUPPLIED WITH  
GALV FOLDED ANGLE FITTED 'BACK TO BACK' AND SECURED  
WITH NUT & BOLTS TO RETAIN FLASHING.

POP-  
RIVET FIXING INTO DOOR  
THRU DECKTITE FLASHING  
APPROVED BY JRP.



3mm SEALED ALLOY  
POP-RIVETS THRU  
ALUMINIUM FLANGE  
SUPPLIED WITH RUBBER  
SEAL.



TYPICAL FLASHING DETAIL  
AROUND SERVICE PIPework.

\* PIPEWORK PENETRATIONS ALSO  
WEATHERED WITH DECKTITE OR  
SIMILAR COLLAR/GROMMET.

N.B. SERVICE PENETRATIONS  
TO BE CUT ON SITE  
WHEN O/ALL DIAMETERS  
AND SIZES FINALIZED  
REF: TO DECKTITE DATA  
SHEET FOR RELEVANT  
SPECIFICATIONS.

DECKTITE FIXINGS APPROVED.  
DECKTITE FLASHING SYSTEM  
WEATHERPROOFING - ADDRO  
FOR APPROVAL

26/5/94  
12/7/94  
13/4/94  
3/6/94

AS BUILT-07-95

D  
E  
\*B  
A

ISSUE	MODIFICATIONS			DRAWN	CHECKED	DATE

CLIENT AMEC DESIGN AND MANAGEMENT

PROJECT EXCHEQUER COURT, LONDON, EC3 W.P.R75

DRAWING TITLE TYPICAL WEATHERING DETAILS  
FOR CORE 5 SERVICE PENETRATIONS.

DRAWN

CHECKED

NAME

DATE

SCALE

DRAWING NO.

27-08

27-08

27-08

ISSUE

D



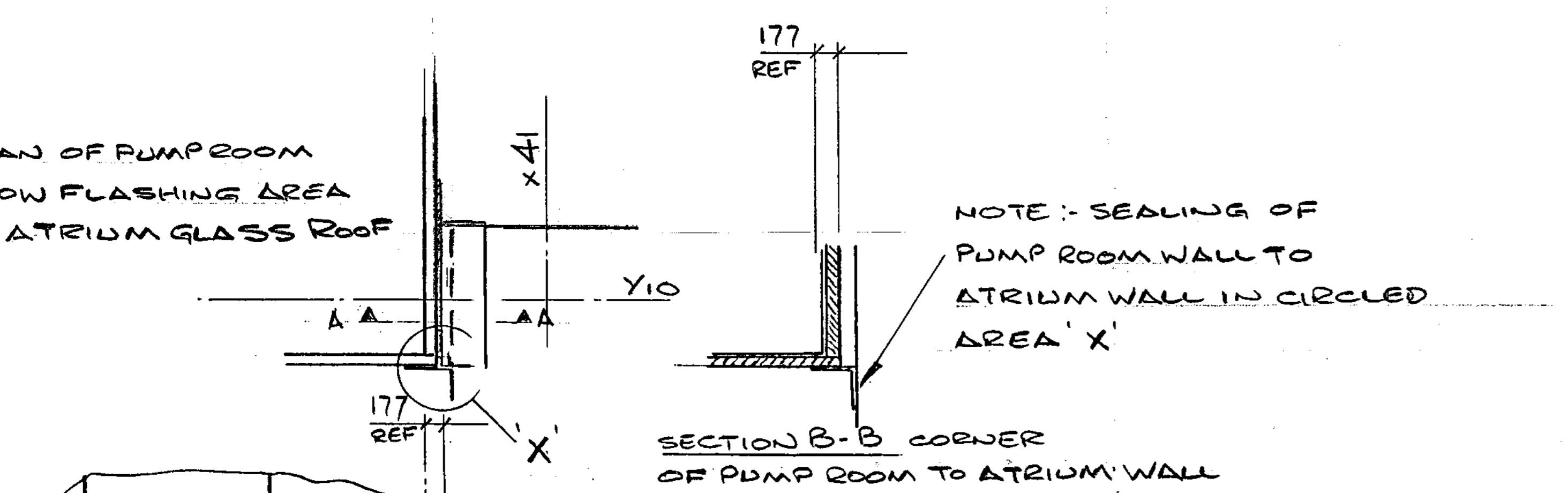
Member of MONTAGE Group of Companies

G+H MONTAGE ACOUSTIC LTD.  
ST ANDREWS HOUSE,  
ST ANDREWS INDUSTRIAL ESTATE,  
BRIDPORT, DORSET DT6 3DB  
TELEPHONE: (0308)423414  
FACSIMILE: (0308)456633

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without their express  
permission.

FINISH OF METAL FLASHING AND EXTERNAL  
METAL TO BE PAINTED USING POLYESTER  
POWDER PAINT COLOUR CODE B.S. 60005  
MATT BY PAR.

PLAN OF PUMP ROOM  
SHOW FLASHING AREA  
AT ATRIUM GLASS ROOF

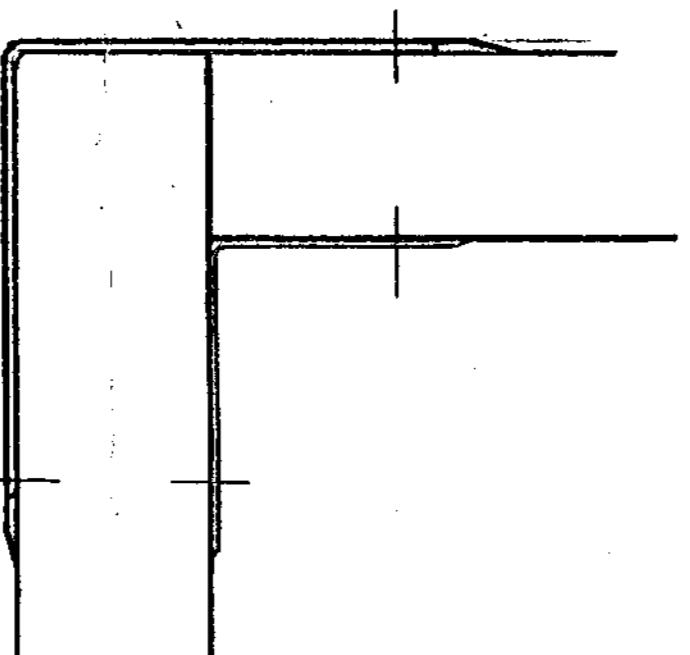


SECTION B-B CORNER  
OF PUMP ROOM TO ATRIUM WALL

PANEL FLASHING TO  
ATRIUM ROOF 200 MM  
OVERLAP. MATT USED  
RUBEROID HYLOAD 150E  
BONDED WITH SEALING  
1DL0310 SUPPLIED BY  
SELLOTAPE GB LTD.  
1.5 METAL FLASHING TO COVER,  
RIVETED IN POSN. COLOUR  
TO MATCH WALL PANELS

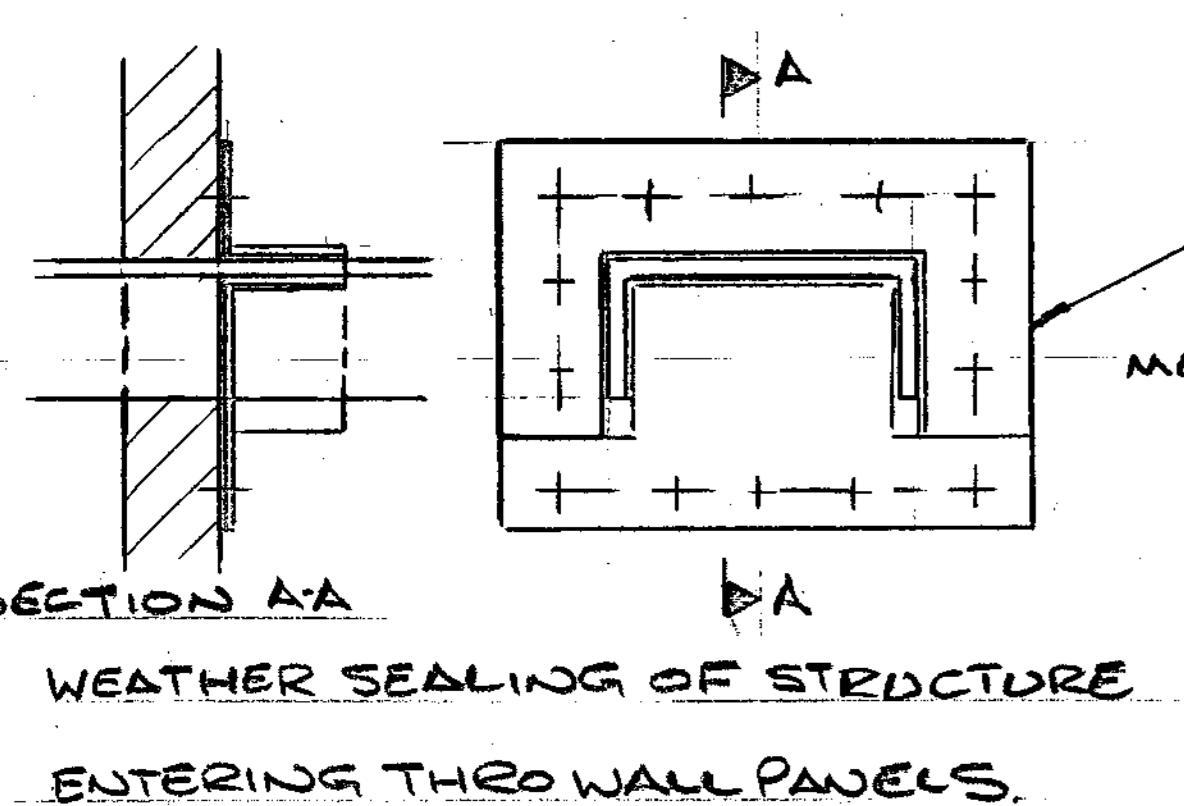
PART SECTION A-A  
THRO PUMP ROOM WALL

20 GAUGE PLINTH &  
PLINTH & PANEL

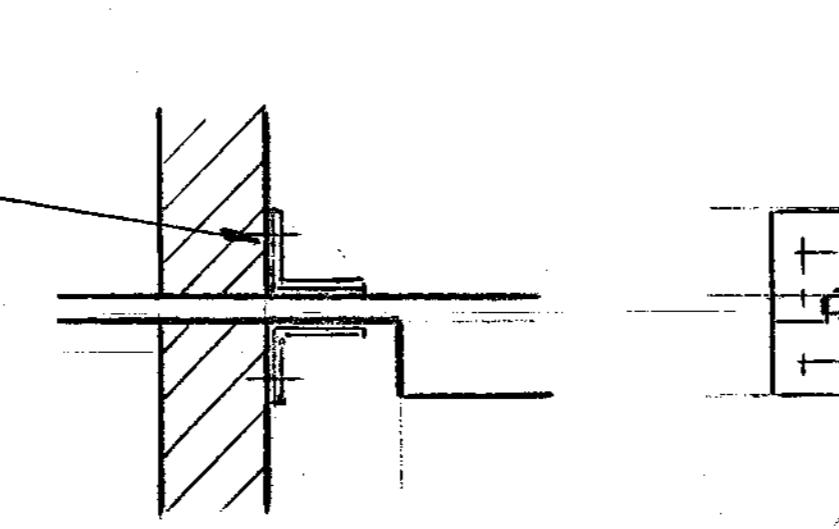


TYPICAL CORNER SEALING & METAL  
FLASHING RIVETED IN POSN  
COLOUR TO MATCH PANELS

TYPICAL OF WEATHER PROOFING  
BASE OF WALL PANELS TO CONCRETE  
PLINTHS FOR PUMP ROOM & CORE 4

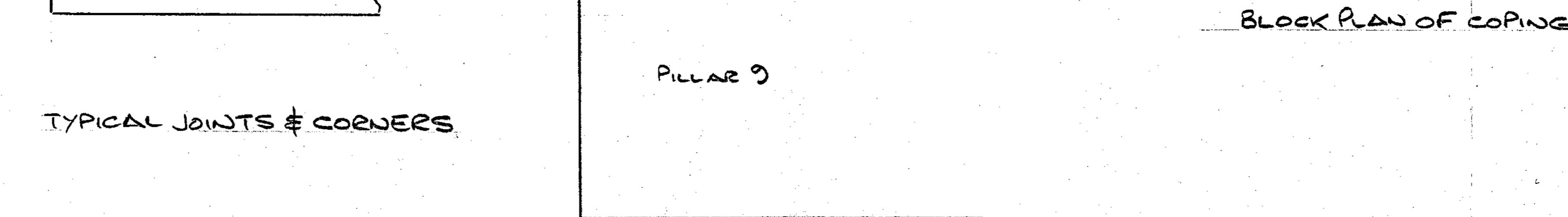
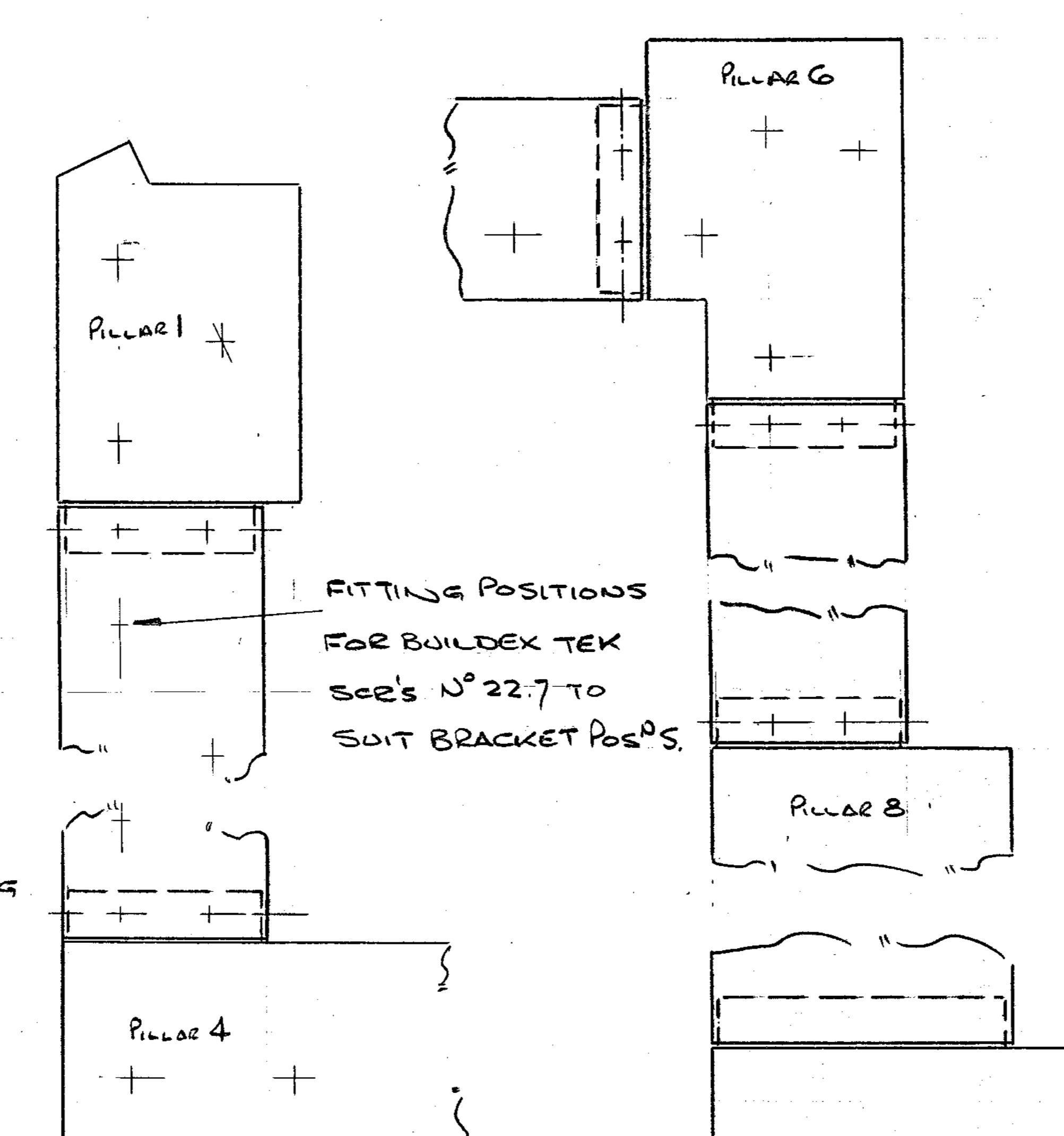


RUBEROID HYLOAD 150E  
BONDED WITH SEALING  
1DL0310 COVERED WITH  
METAL FLASHING COLOUR  
TO MATCH PANEL

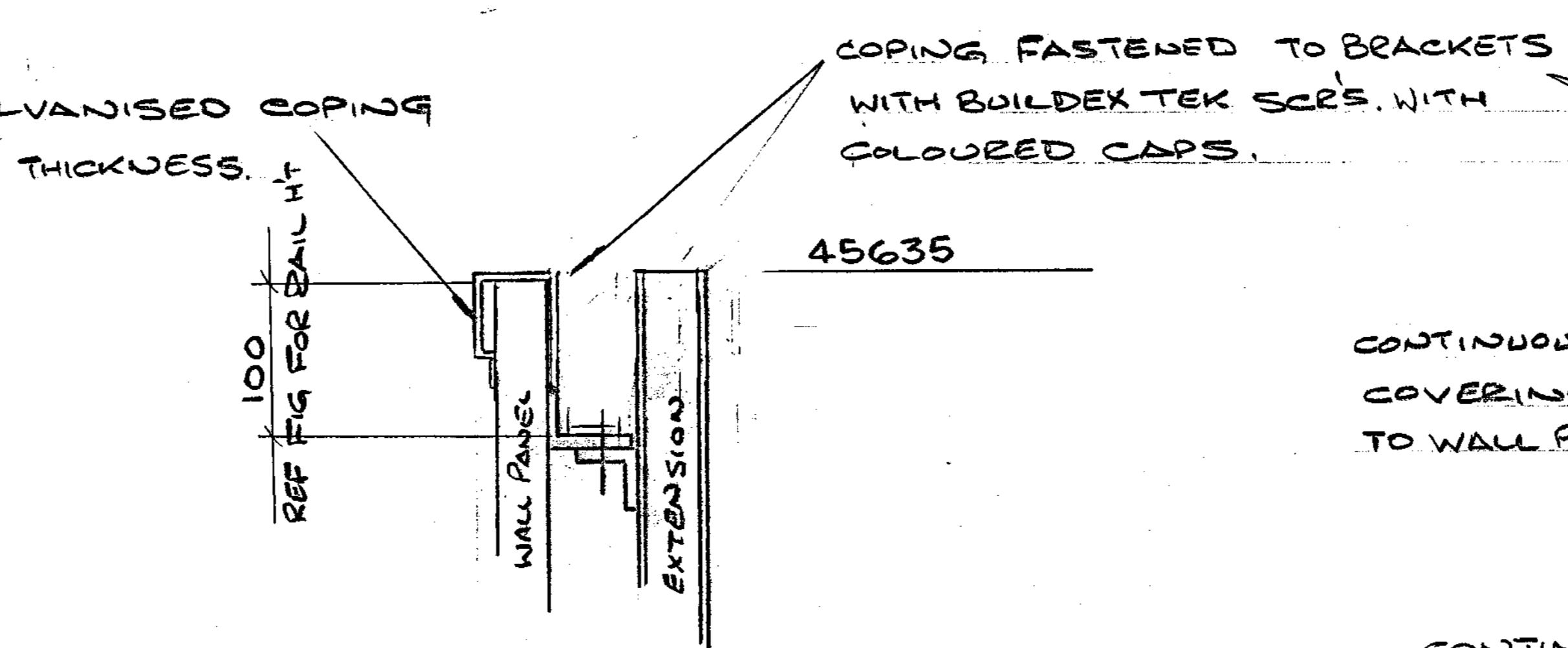


WEATHER SEALING OF MOUNTING  
RAILS ENTERING PUMP ROOM  
AND CORE 4 WALL PANELS

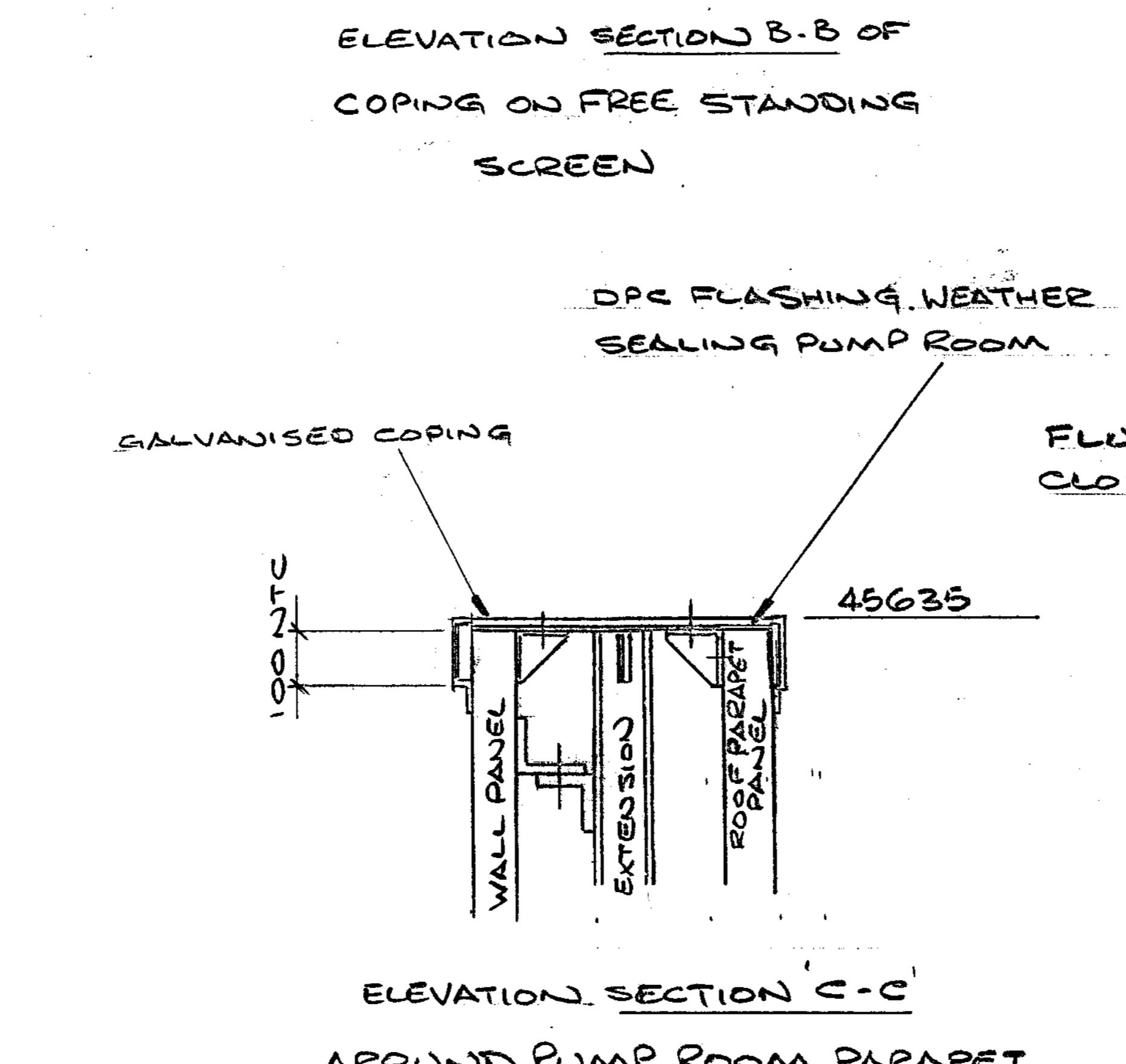
TYPICAL JOINTS & CORNERS



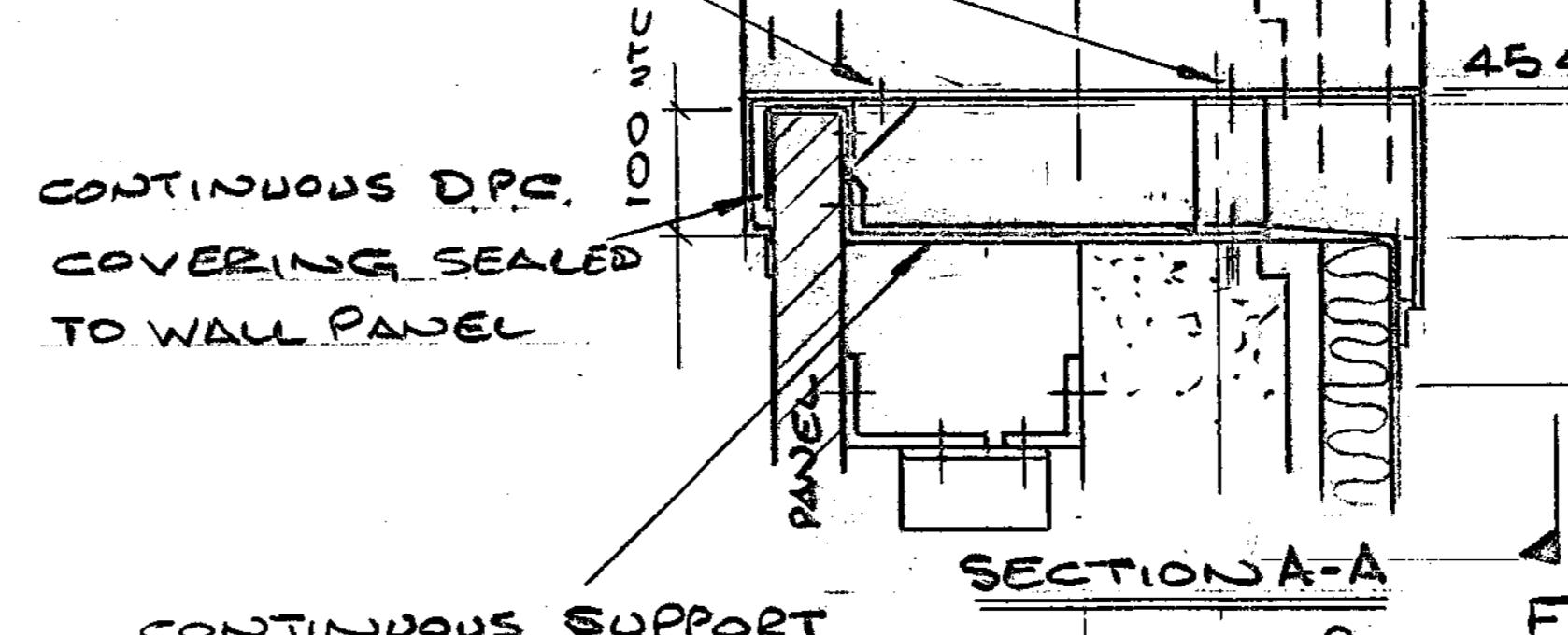
BLOCK PLAN OF COPING



ELEVATION SECTION B-B OF  
COPING ON FREE STANDING  
SCREEN

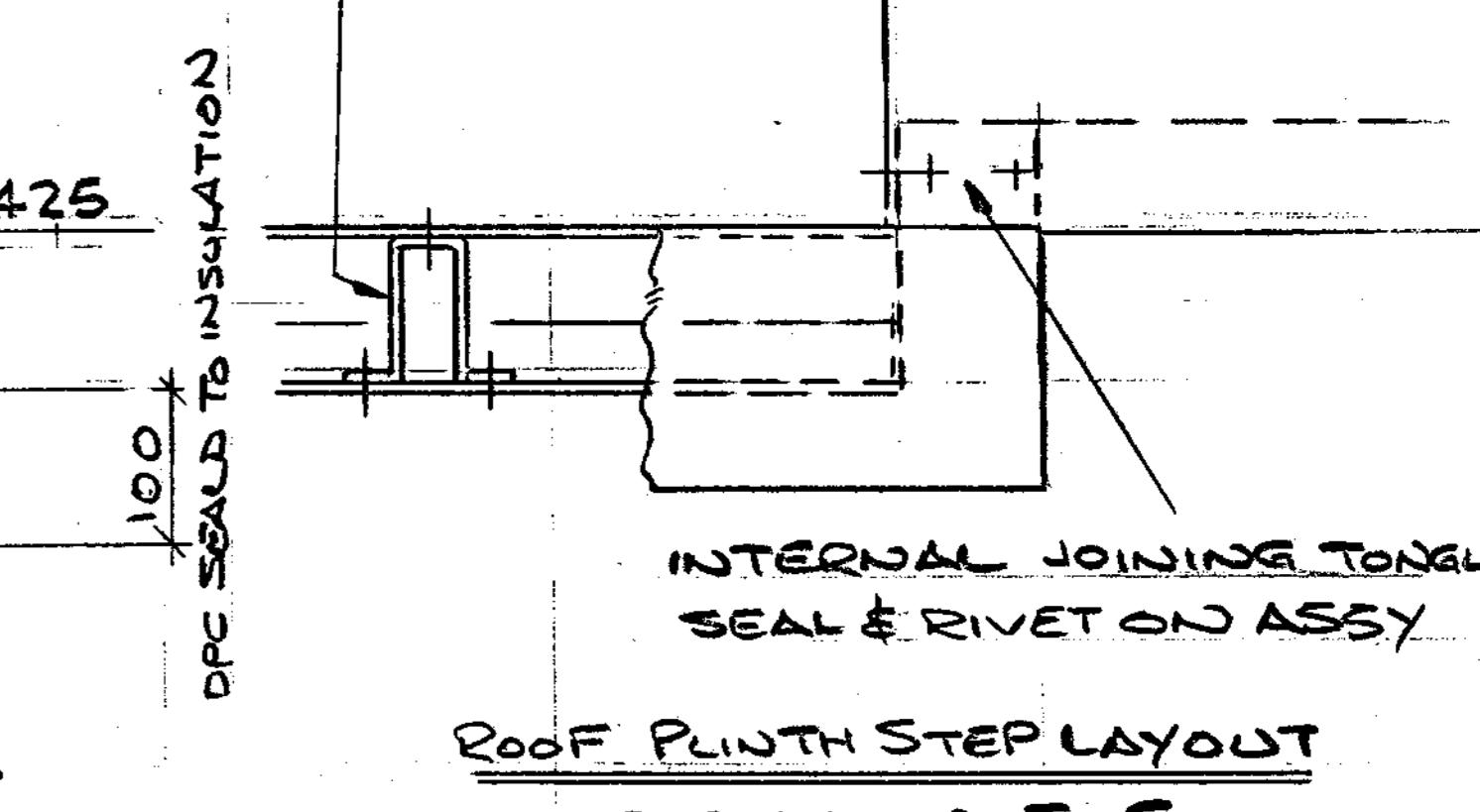


ELEVATION SECTION C-C  
AROUND PUMP ROOM PARAPET



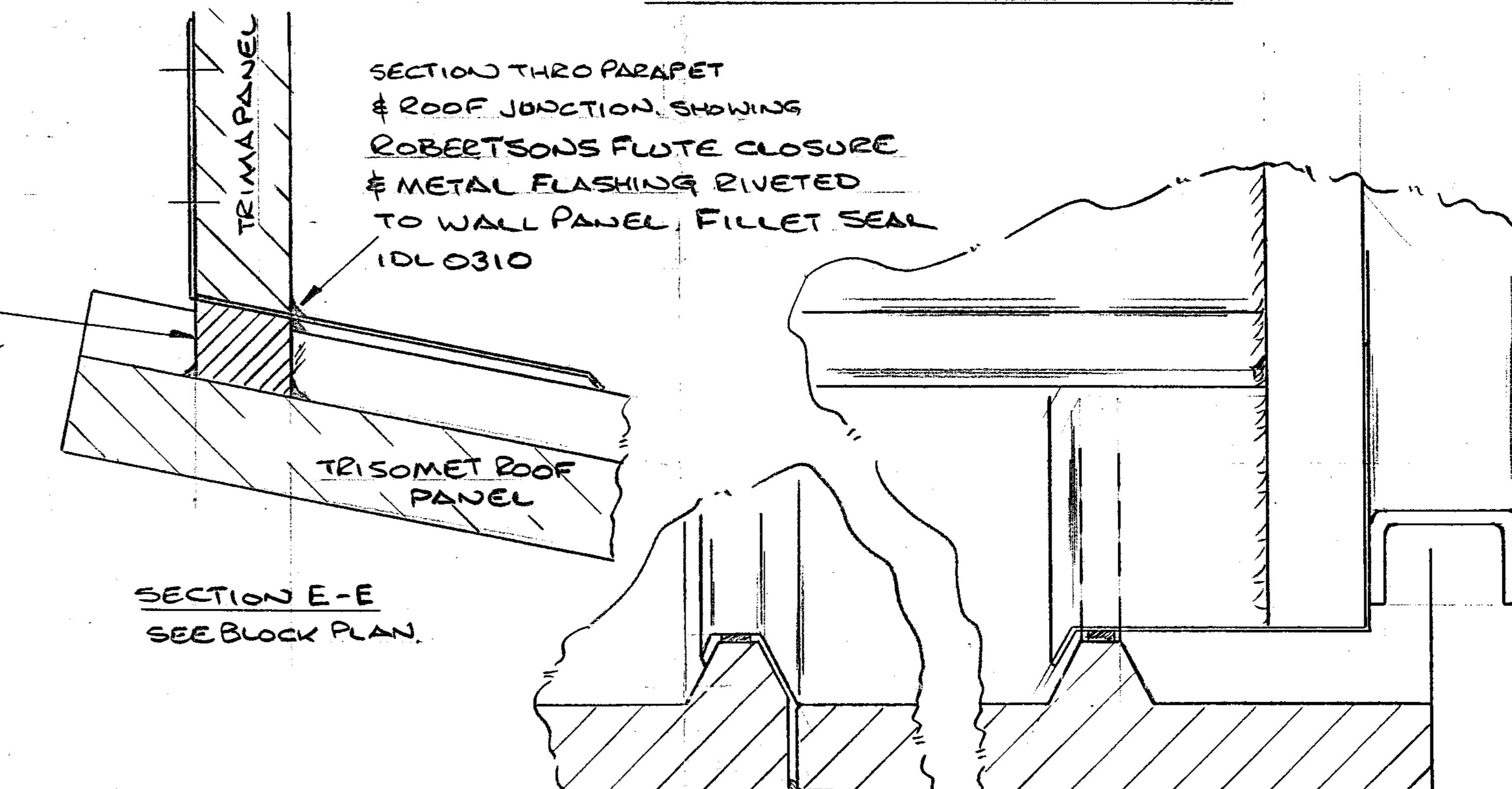
CONTINUOUS SUPPORT  
ANGLE  
SEE BLOCK PLAN F

BRACKETS TO SUPPORT  
COPING FIXED TO CONCRETE  
PLINTH WITH M8 STUDDING  
ANCHORED WITH HILTI HIT 6100  
45607 EPOXY ACRYLATE



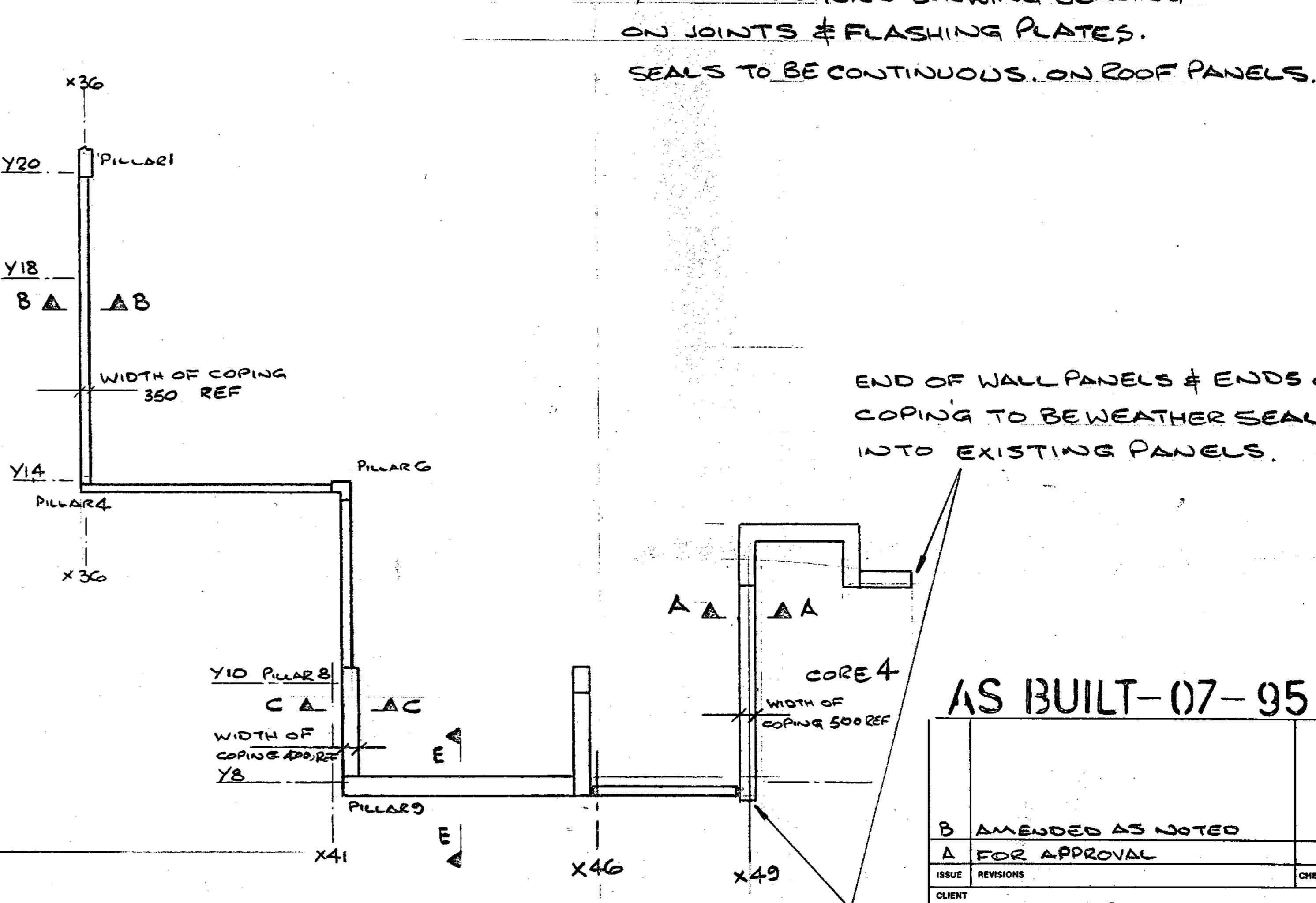
ROOF PLINTH STEP LAYOUT  
ELEVATION F-F

COPING ARRANGEMENT FOR CORE 4



SECTION E-E  
SEE BLOCK PLAN.

TYPICAL SECTIONS SHOWING SEALING  
ON JOINTS & FLASHING PLATES.  
SEALS TO BE CONTINUOUS ON ROOF PANELS.



END OF WALL PANELS & ENDS OF  
COPING TO BE WEATHER SEALED  
INTO EXISTING PANELS.

AS BUILT-07-95

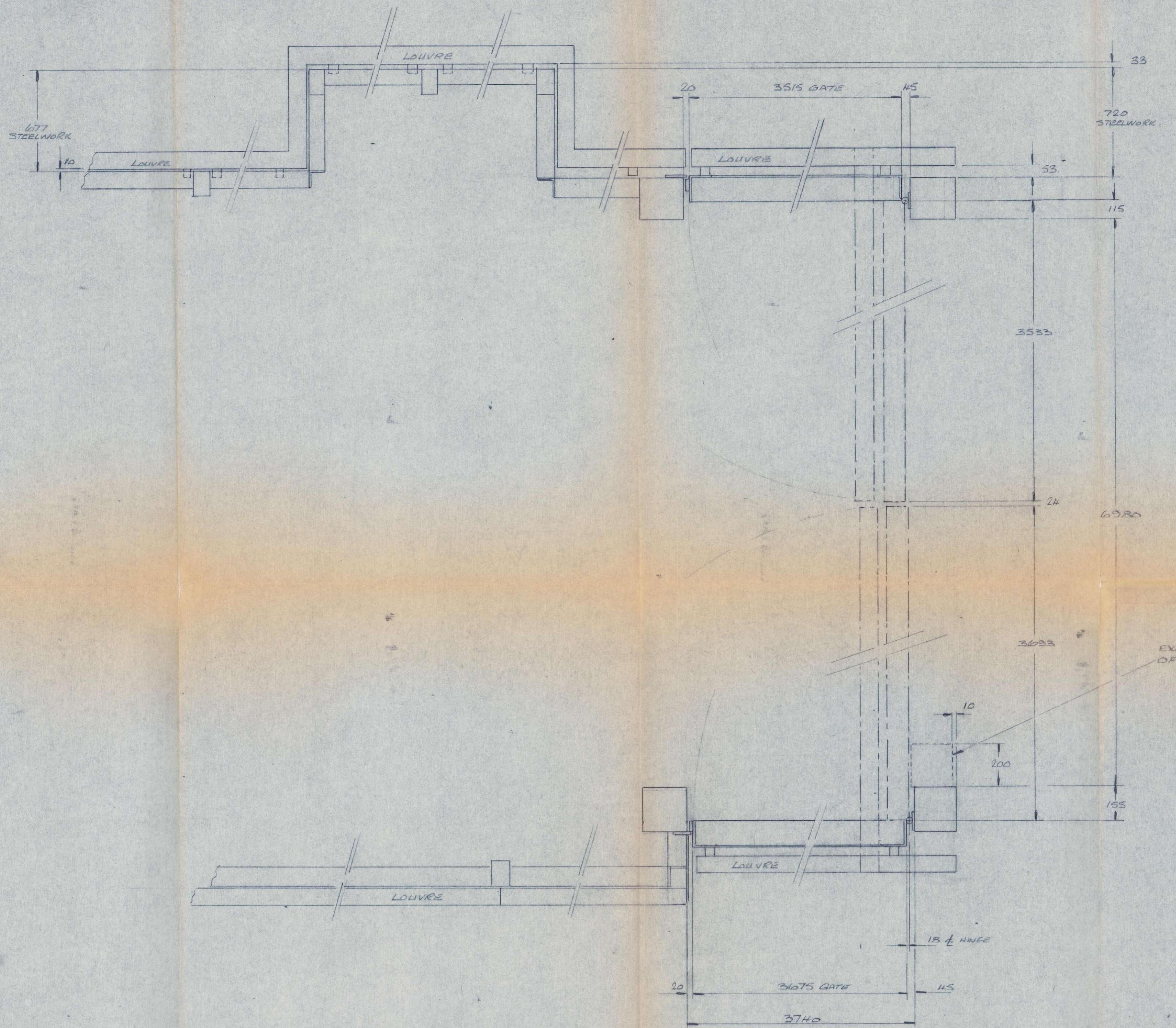
B AMENDED AS NOTED	21/7/94
A FOR APPROVAL	6/7/94
ISSUE	REVISIONS
CLIENT	CHECKED DATE
AMEC DESIGN MANAGEMENT LTD	

TITLE  
EXCHEQUER COURT WPN 275  
COPING & WEATHERING FOR  
FREE STANDING SCREEN Pump Room & Core 4

DRAWING NO. 57/94 3304 H03/11A B  
SCALE 1:100 DATE 1/11/94 DRAWN BY J. B.  
ISSUE 1

For G.H. MONTAGE Acoustics Ltd.  
St Andrews Ind. Est.  
Bridport,  
Dorset. DT6 8DB.  
Tel. 0308 423414.  
Fax. 0308 456633.

PIP  
Member of  
G+H MONTAGE  
Group of Companies

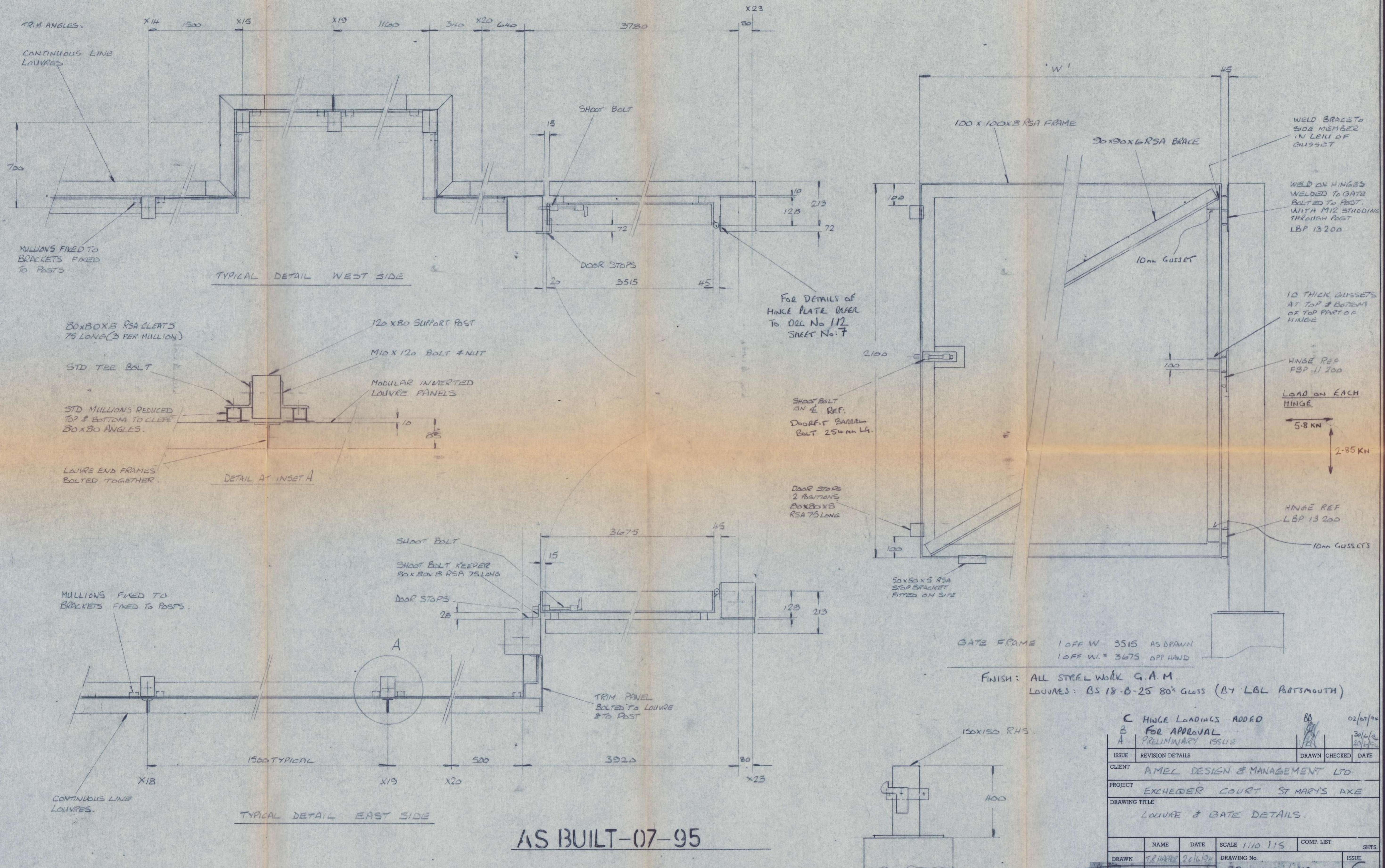


AS BUILT-07-95

ISSUE	REVISION DETAILS	DRAWN	CHECKED	DATE
CLIENT	AMEC DESIGN & MANAGEMENT LTD			
PROJECT	EXCHEQUER COURT ST. MARY'S AYE			
DRAWING TITLE	LouvRE GATE DETAILS			
		NAME	DATE	SCALE 1:10 COMP. LIST
DRAWN	T.R.HIPPER	6-10-94		DRAWING No. 33041031 113
CHECKED				ISSUE A

Par G+H MONTAGE Acoustics Ltd.  
St Andrews House,  
St Andrews Ind Est.  
Bridport,  
Dorset DT6 3DB.  
Tel. 0308 423414.  
Fax. 0308 456533.

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**G+H MONTAGE**  
Group of Companies

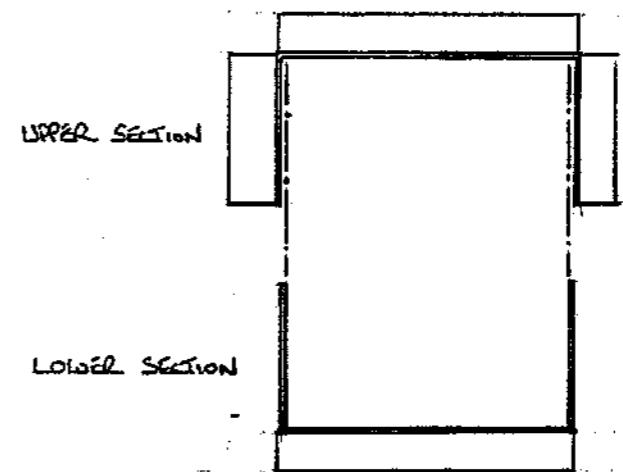
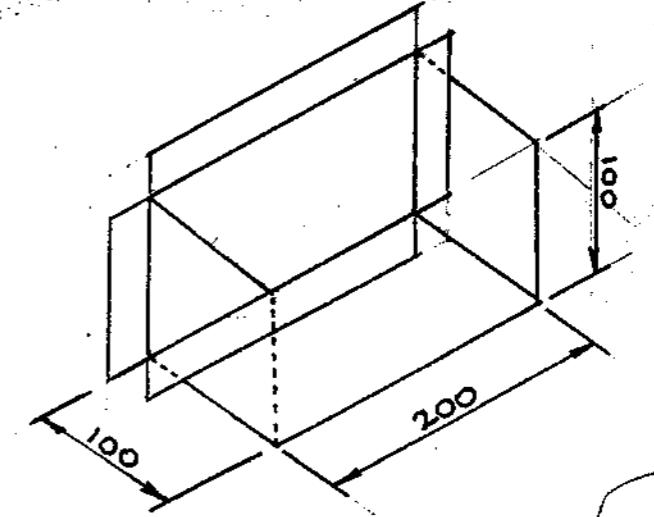
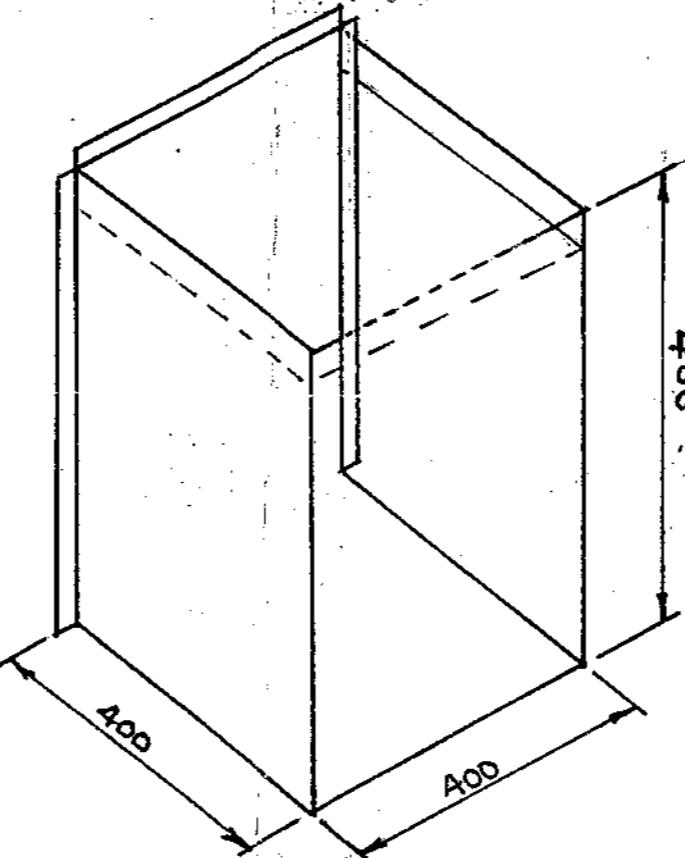
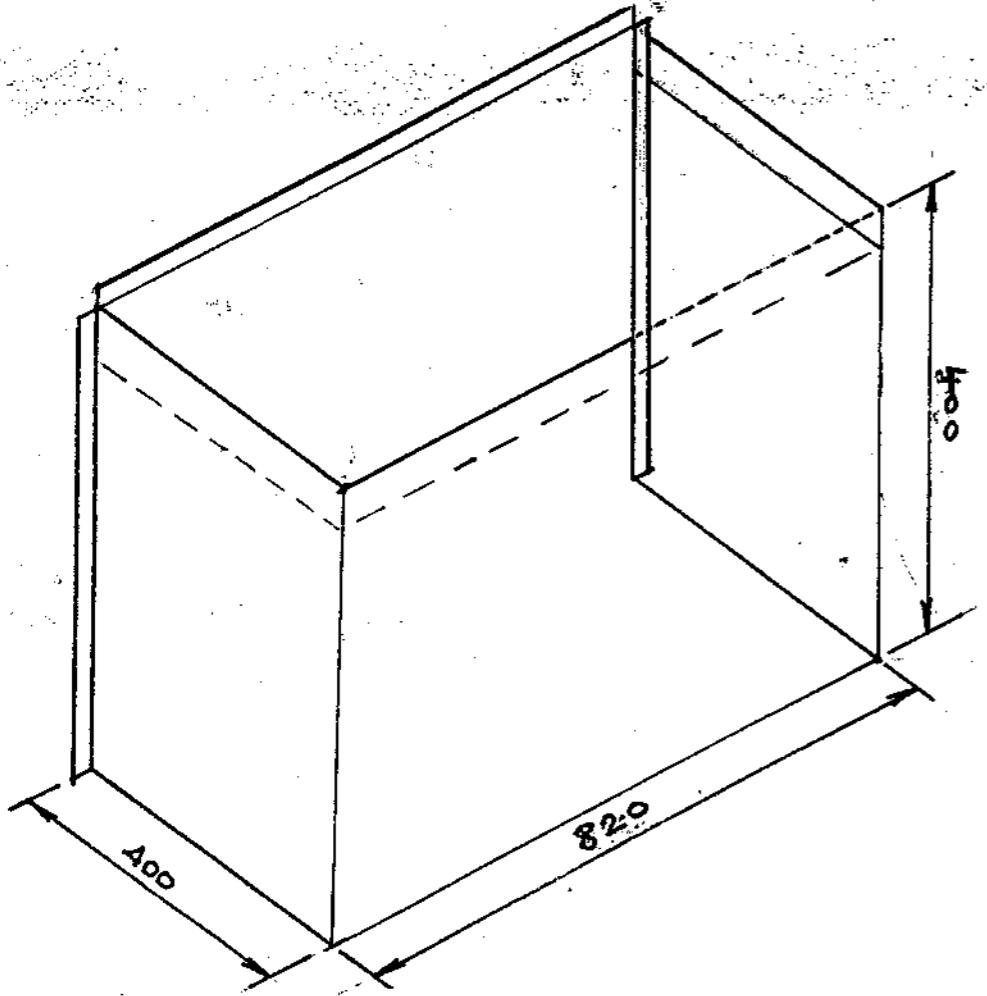


AS BUILT-07-95

20ft Req'd REFER TO DEC 112  
SHEET NO. 8 FOR  
MANUFACTURING DETAILS.

G+H MONTAGE Acoustics Ltd.  
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The logo consists of the letters 'PAC' in a bold, outlined font. Below it, the words 'Member of' are written in a smaller, regular font. To the left of 'Member of', there is a stylized 'G+H' logo enclosed in a square frame. To the right of 'Member of', the word 'MONTAGE' is written in a large, bold, sans-serif font. Below 'MONTAGE', the words 'Group of Companies' are written in a smaller, regular font.



BOXES OF FOLDED CONSTRUCTION FROM 1.6 THK GSS SIDES AND FRONT FOLDED FROM SINGLE SHEET.

TOP (3 FOLDS DOWN, 1 UP) FITTED OVER SIDES AND STICK WELDED TO SIDES.

CABLE BOXES TO BE PAINTED EXTERNALLY WITH POLYESTER POWDER PAINT BS 3000 A 05 (MATT)

EACH BOX TO HAVE 25MM WIDE FLANGE

FLANGE TO BE RIVETED TO PANELLED SCREEN AND SEALED WITH MASTIC

ONE OFF EACH BOX. SUPPLY ALSO

100 OFF PAINTED RIVETS TO BS 3000 A 05 (MATT)

NOTE

① ANY RAW/CUT EDGES TO BE TREATED WITH CAVAFROB PRIOR TO PAINTING.

② BOXES OPEN AT FLANGE FACE & BASE.

AS BUILT - 07-95

\* 2 OFF AS DRAWN.  
1 OFF AS DRAWN BUT 320MM WIDE.

SUPPLIED IN  
TWO PARTS

CABLE COVER CASING  
PPC FINISH BS 3000 A 05 (MATT)

\* NO. OFF: 2. AS DRAWN.  
1 OFF AT 320MM WIDE.

CABLE COVER CASING CONSTRUCTED SIMILARLY TO BOXES.  
MADE OF 1.6 THK GSS IN TWO PARTS.

UPPER SECTION FOLDED TO FORM 3 SIDES WITH FLANGES.

LOWER SECTION FOLDED TO SLOT INSIDE UPPER SECTION WITH ONE FLANGE.

TWO SECTIONS TO SLOT OVER EACH OTHER AROUND CABLES ON SITE. FLANGES (25MM WIDE) RIVETED TO PANELLED WALL & SEALED WITH MASTIC

B HEIGHT DIMENSION AMENDED FROM 600 TO 400 01/03/95 BB.

A FOR APPROVAL MRW 23/2/95

ISSUE	MODIFICATIONS			DRAWN	CHECKED	DATE
				MRW		23/2/95
DRAWN	MRW	23/2/95		SCALE NTS.		ISSUE
CHECKED				DRAWING NO.		
				330 4109 / 115		B

G+H MONTAGE ACOUSTIC LTD.  
ST ANDREWS HOUSE,  
ST ANDREWS INDUSTRIAL ESTATE,  
BRIDPORT, DORSET DT8 3DB  
TELEPHONE: (0308) 423414  
FACSIMILE: (0308) 456633



Member of MONTAGE Group of Companies

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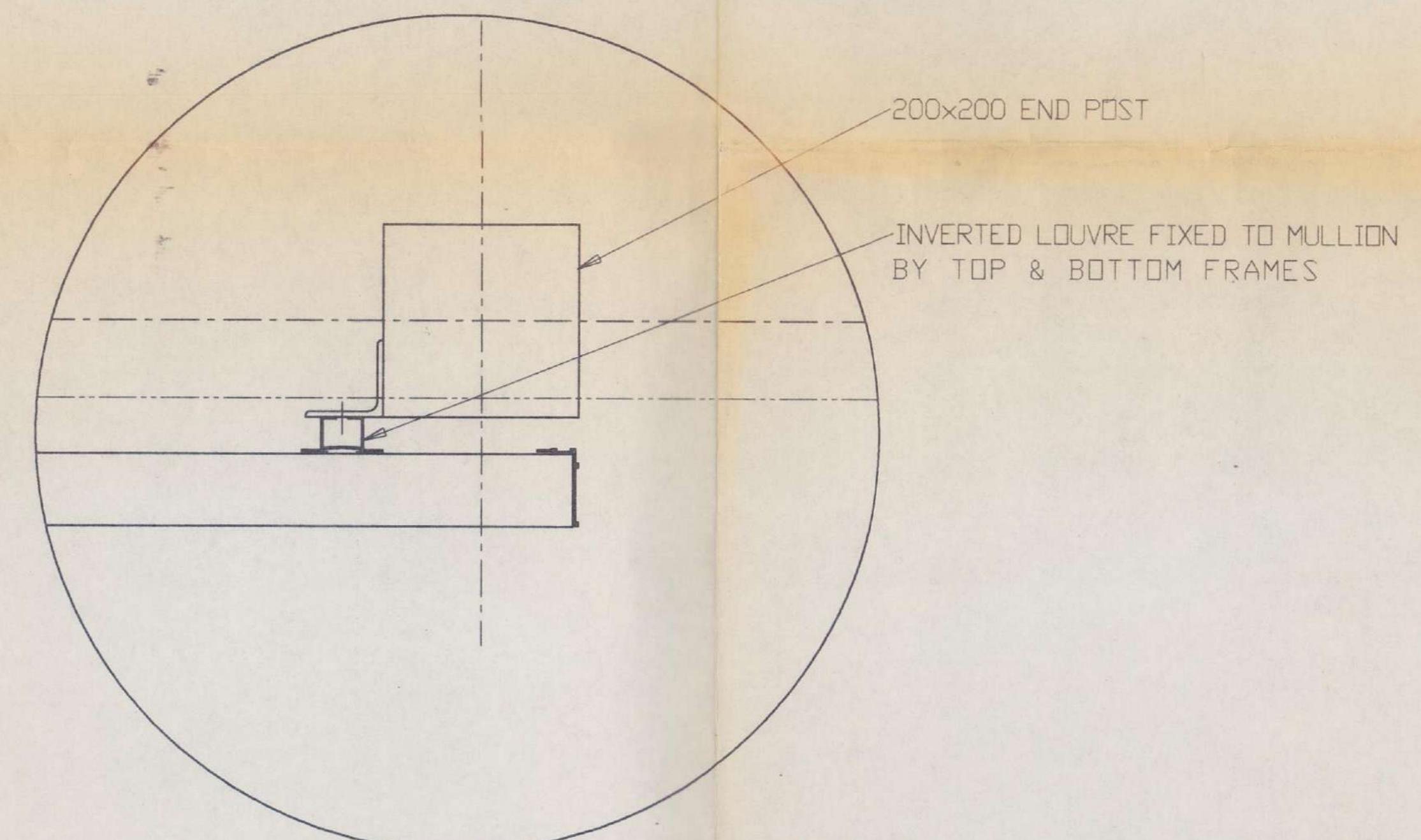
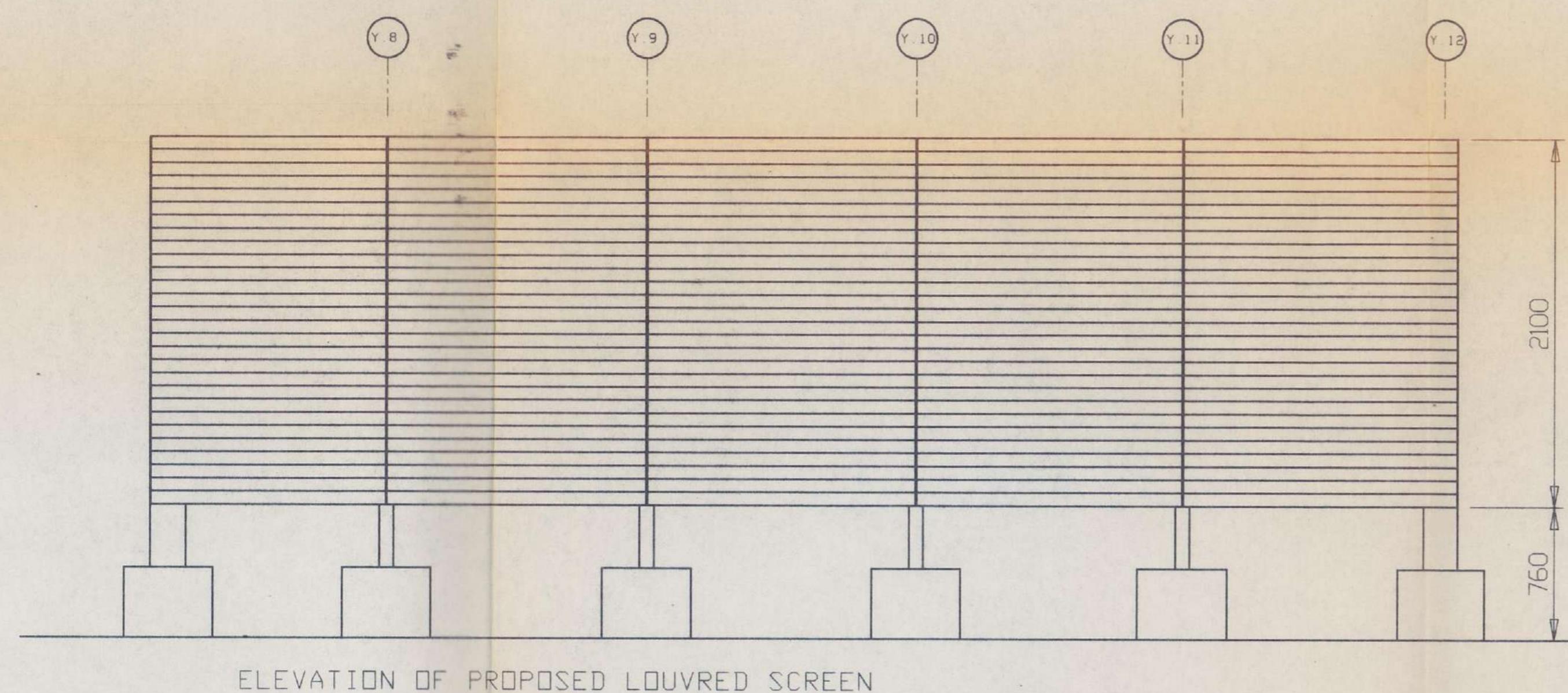
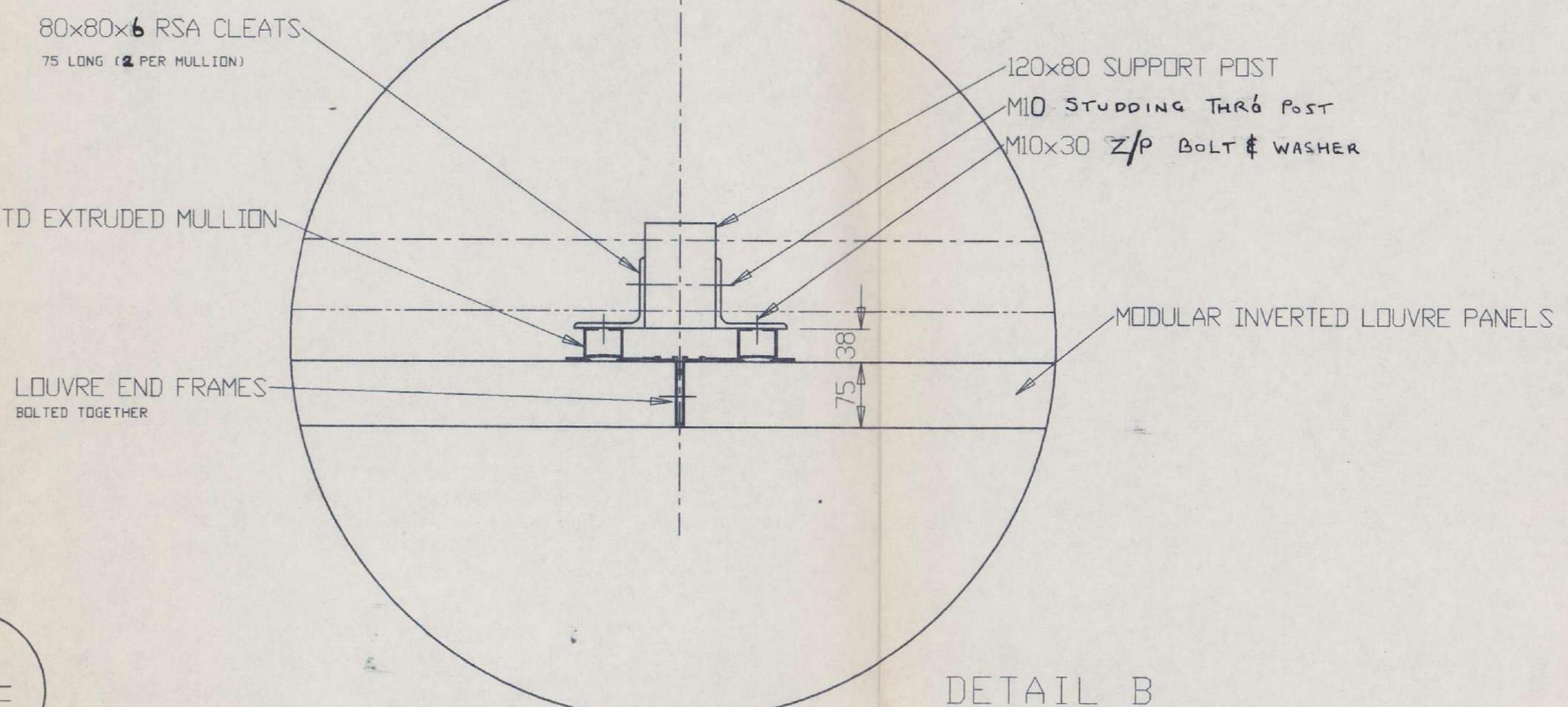
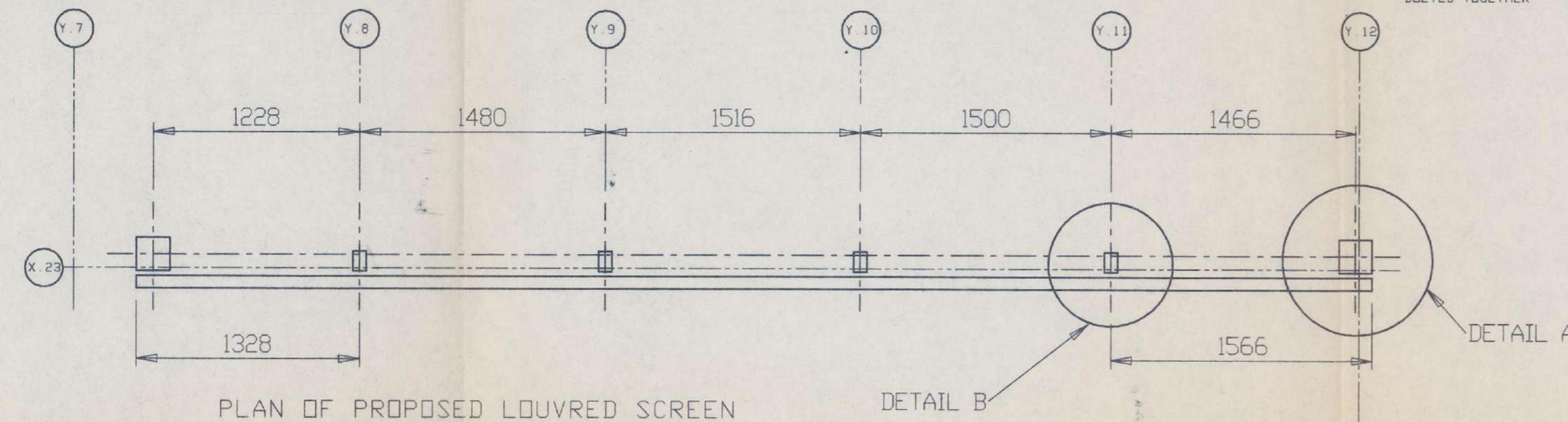
CLIENT AMEC DESIGN & MANAGEMENT LTD.

PROJECT EXCHEQUER COURT

DRAWING TITLE PROPOSED CABLE TRAY WEATHERING BOXES  
FOR PENETRATIONS THROUGH PANELLED SCREENS  
ROOF LEVEL, CALL 5.

## NOTES

MANUFACTURED FROM STD EXTRUDED LOUVRE BLADE, INVERTED.  
 MODULAR PANELS BOLTED TOGETHER ON SITE & TO BRACKETS FIXED TO STEEL POSTS.  
 FINISH CHROMATE PRE TREATMENT  
 POLYESTER POWDER PAINT  
 BS 18 B 25 80% GLOSS  
 TO BS 6496  
 SUPPORT STEELWORK BY OTHERS.



**AS BUILT- 07-95**

A	FOR APPROVAL	MRV	31/05/95
Issue.	Revision	Drawn	Checked
<b>Client</b> AMEC DESIGN & MANAGEMENT LTD			
<b>Project</b> EXCHEQUER COURT, ST. MARY'S AXE			
<b>Title</b> GA AND DETAILS OF ADDITIONAL LOUVRED SCREEN			
Name	Date	Scale 1:25	Comp List
Drawn	MRV	31/05/95	Drawing NO
Checked			Issue
330 4109/114 A			

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 Fax. 01308 456633

**PAR** Acoustic Products