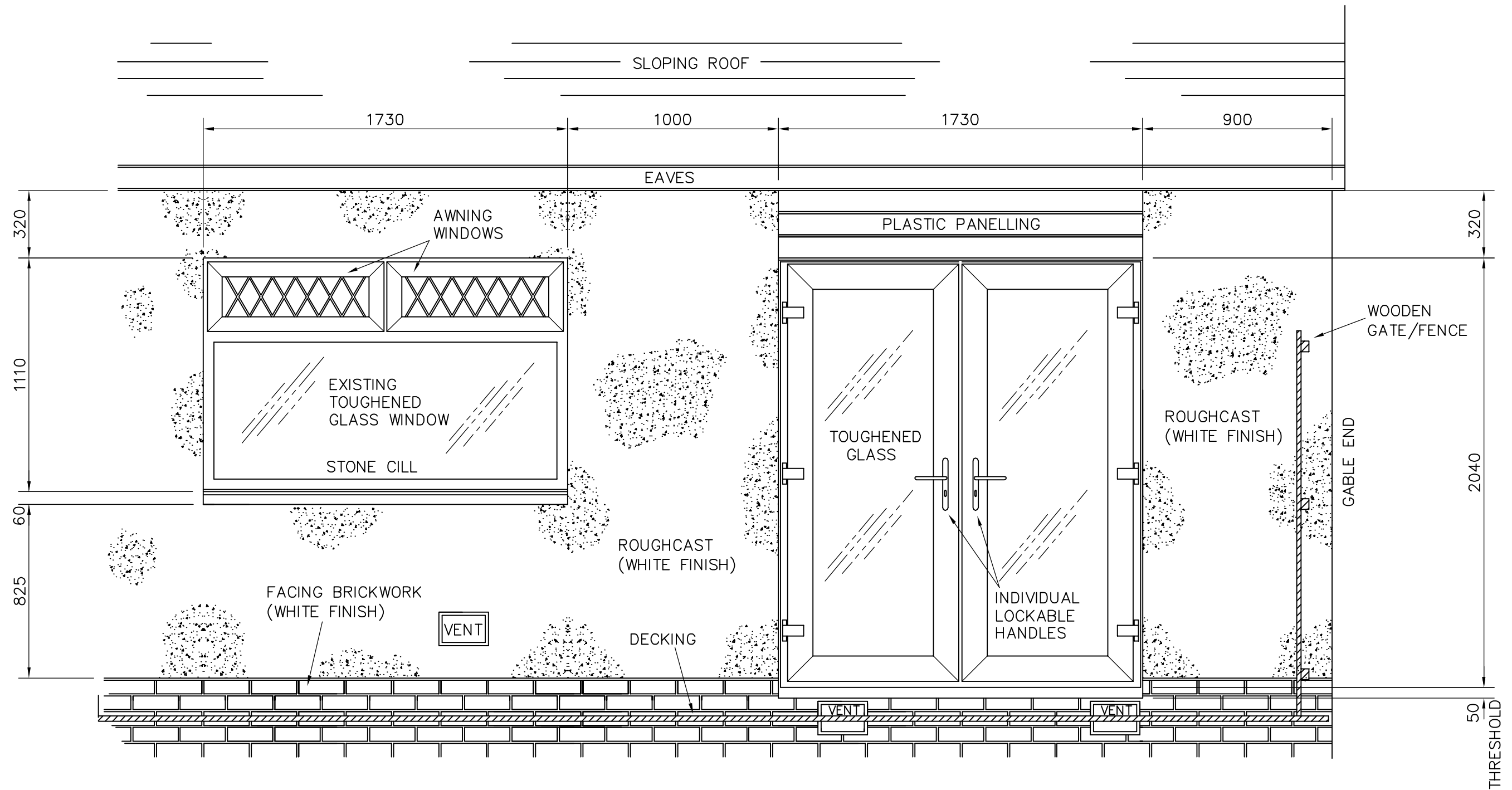


REAR OF PROPERTY AS EXISTING

GENERAL NOTES:  
 ALL DIMENSIONS IN MILLIMETRES  
 DO NOT SCALE

REV	DATE	DESCRIPTION
PROJECT TITLE		
MODIFICATIONS TO REAR OF PROPERTY		
DRAWING TITLE		
EXISTING ARRANGEMENT		
SCALE	DATE	DRAWN
1:20	JUN '17	A.L.
JOB No	DRAWING No	REV
---	G-001	-



REAR OF PROPERTY AS PROPOSED

GENERAL NOTES:

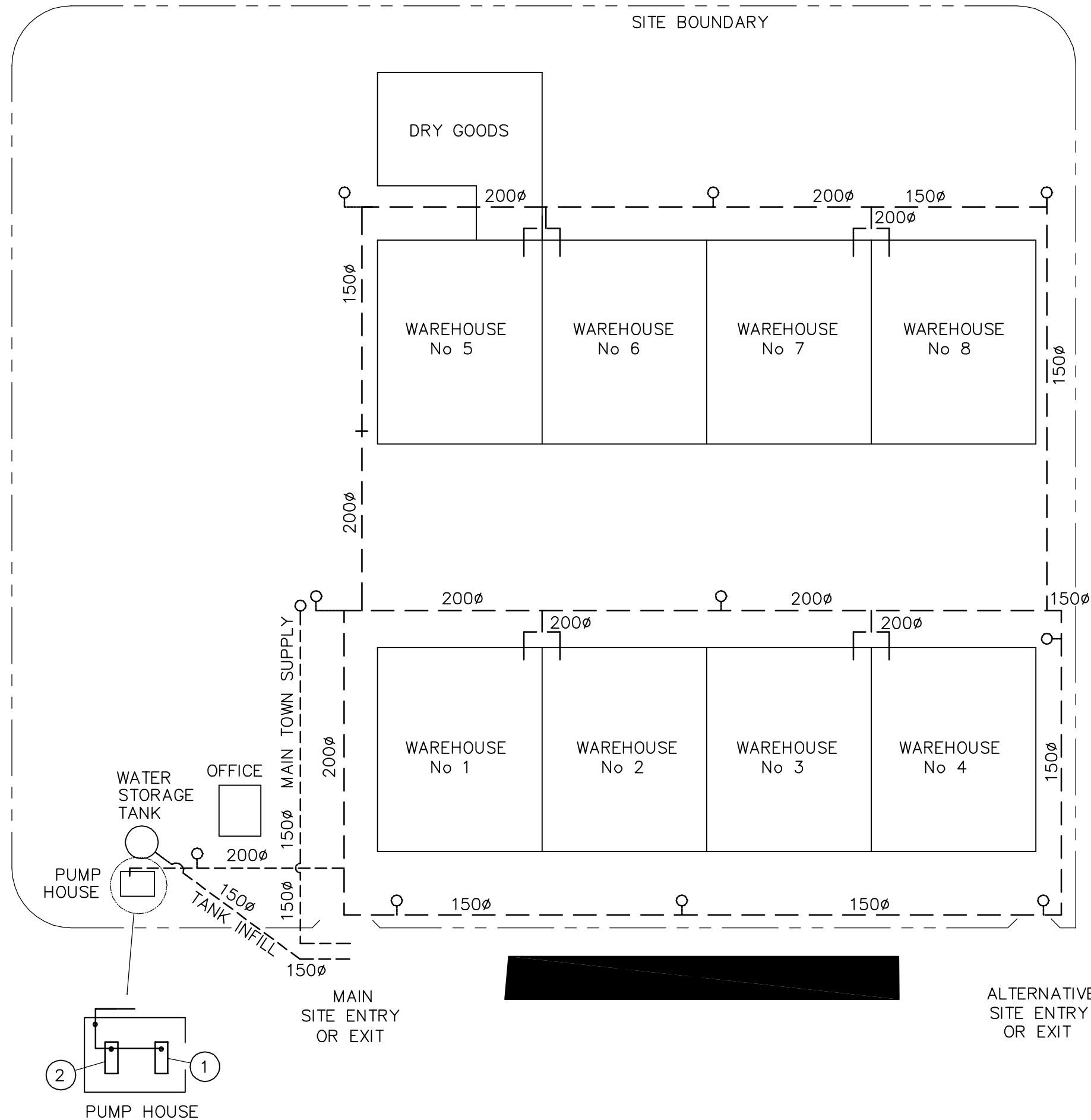
ALL DIMENSIONS IN MILLIMETRES  
DO NOT SCALE

REV	DATE	DESCRIPTION
PROJECT TITLE		
MODIFICATIONS TO REAR OF PROPERTY		
DRAWING TITLE		
PROPOSED ARRANGEMENT		
SCALE	DATE	DRAWN
1:20	JUN '17	A.L.
JOB No	DRAWING No	REV
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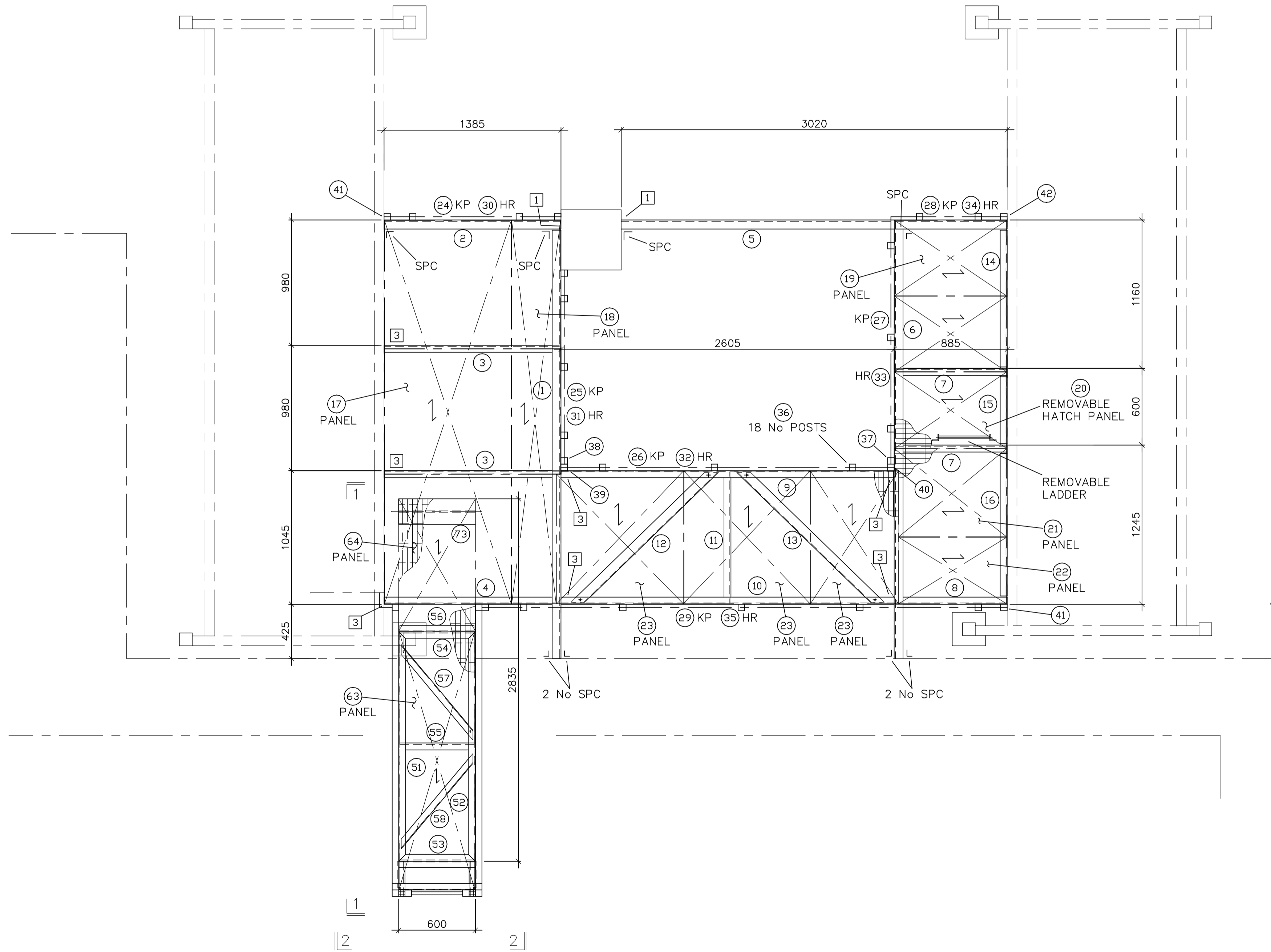
THIS DRAWING IS THE PROPERTY OF [REDACTED] AND MAY NOT BE COPIED WITHOUT THEIR CONSENT

LEGEND

- ⊙ ? FIRE PUMP NUMBER
- - - UNDERGROUND PIPE
- ♀ FIRE HYDRANT



REV	DATE	DESCRIPTION
		[REDACTED]
DRAWING TITLE		
[REDACTED]		
WATER SUPPLY DETAILS		
SCALES	DATE	DRAWN
1:750	JAN 08	A.T.S.
DRAWING No		REV
002		-



NOTES:

CHECK BOTH AHU'S SUPPORTING STEEL BEAMS ARE LEVEL.

IDEALLY, ALL GRP BEAMS TO BE SET OUT TOP OF BEAM FLUSH WITH TOP OF AHU SUPPORTING STEEL BEAMS.

ALL CLEATS ARE STANDARD 120mm LONG (WITH 6- 10Ø HOLES) UNLESS SHOWN OTHERWISE

KP = KICK PLATE

HR = HORIZONTAL HANDRAIL (2 ROWS)

SPC = SPECIAL CLEAT

○ DENOTES PART MARK

□ DENOTES TEMPLATE NUMBER (NOTE: No 2 NOT USED)

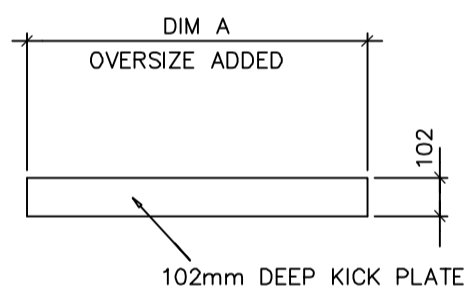
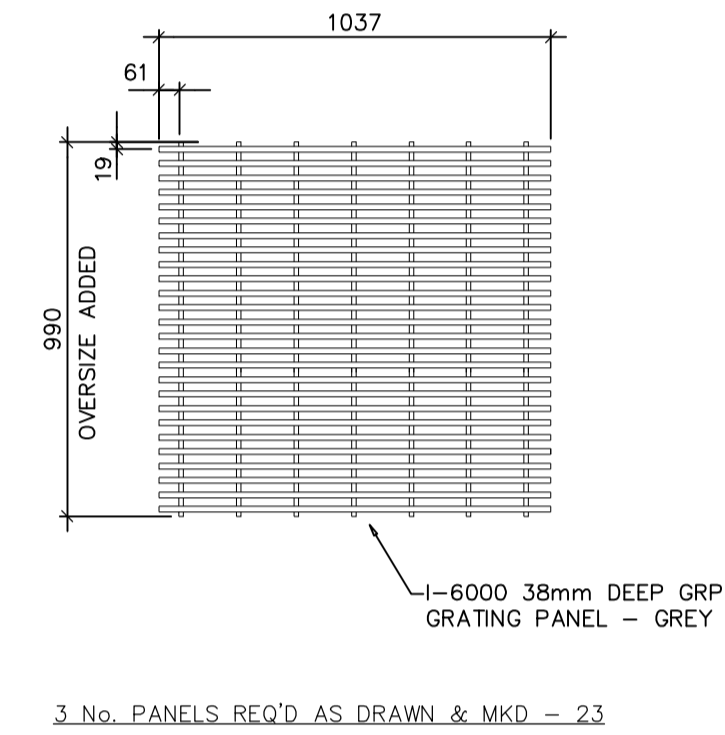
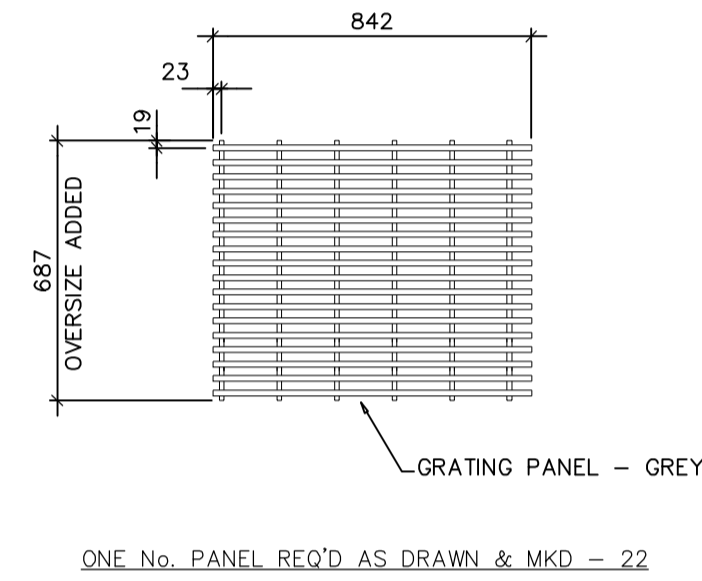
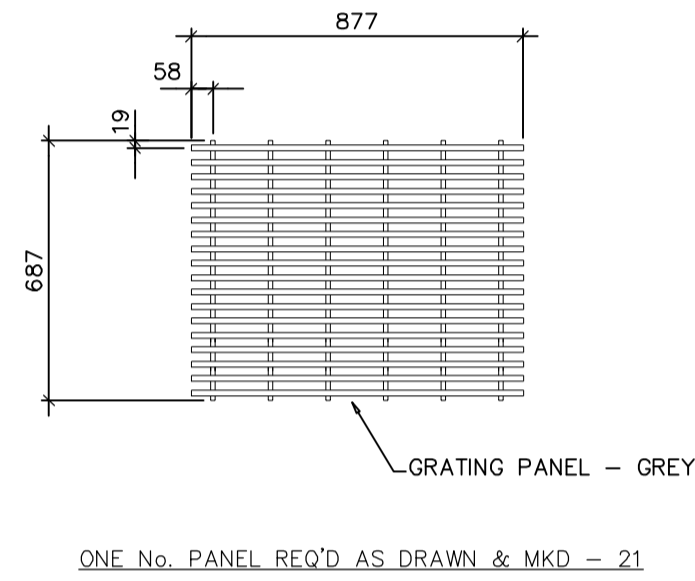
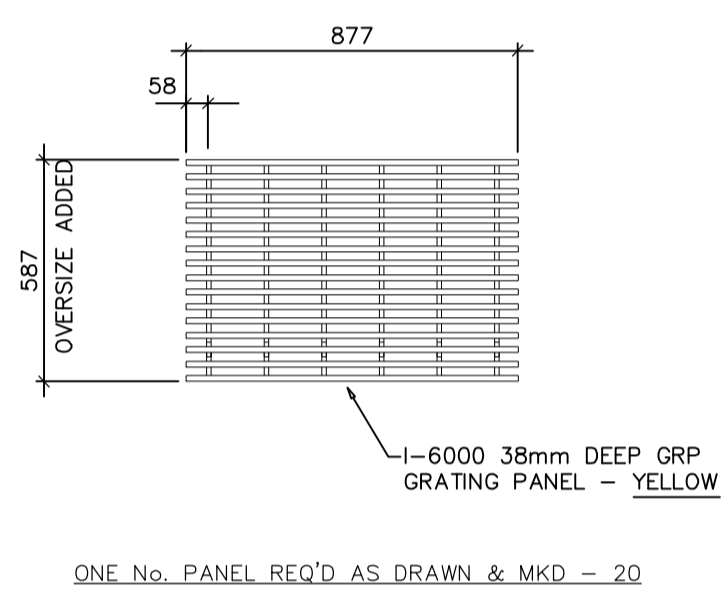
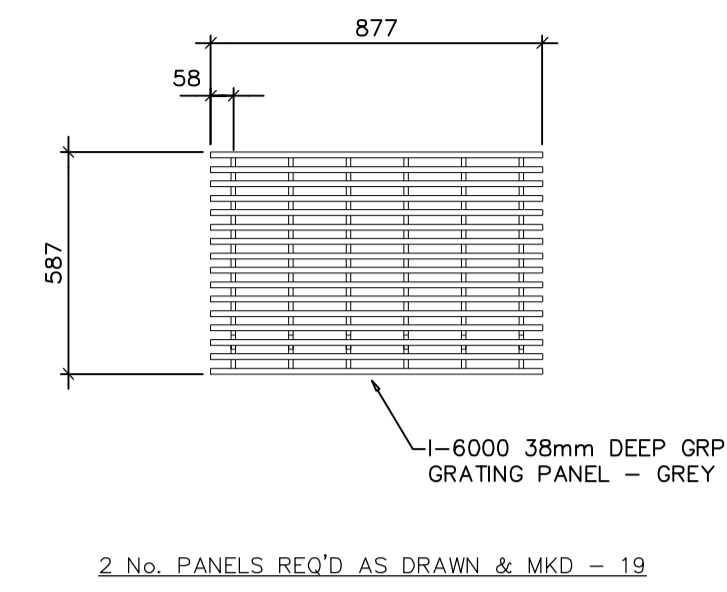
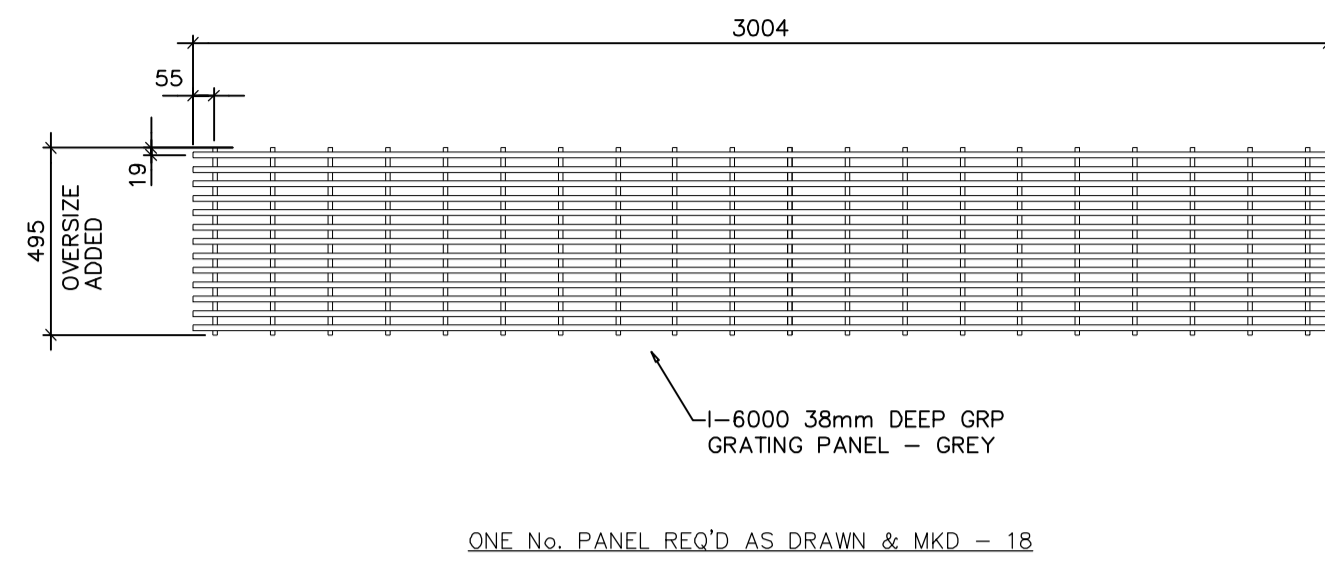
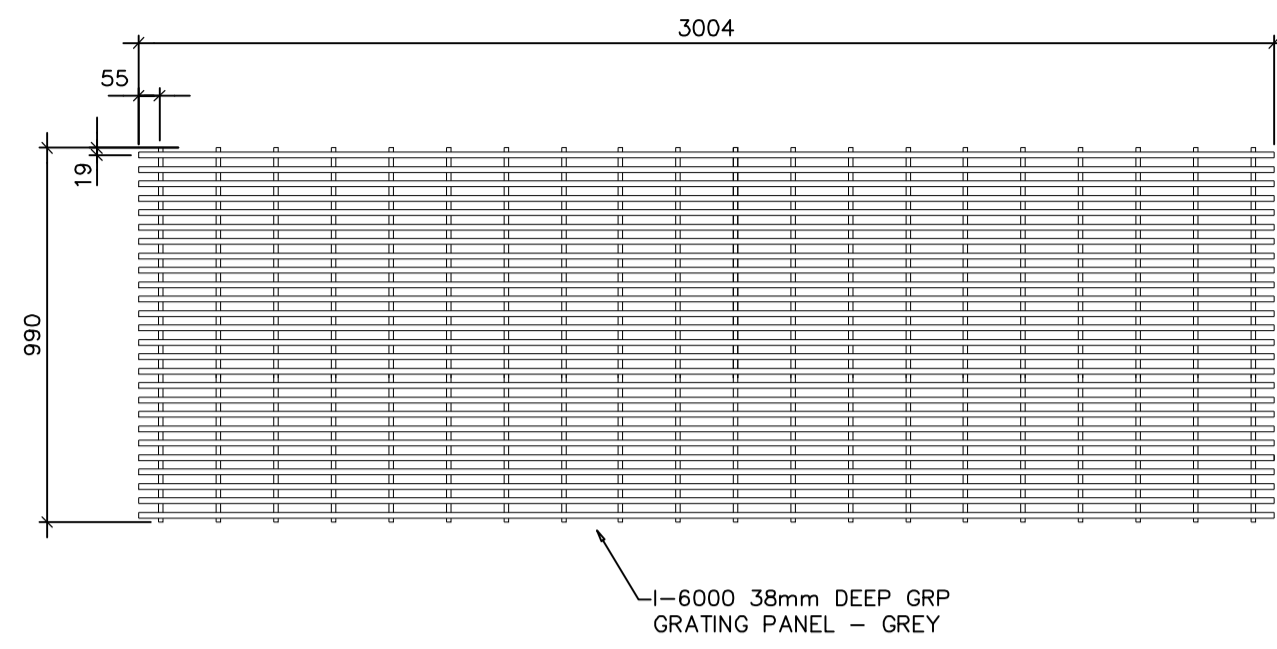
ALL SIZES SHOWN TO BE VERIFIED ON SITE

THIS DRG IS CONFIDENTIAL AND IS THE PROPERTY OF [REDACTED]  
IT MUST NOT BE COPIED OR DISCLOSED TO ANY THIRD PARTY WITHOUT THE WRITTEN CONSENT OF THE COMPANY.

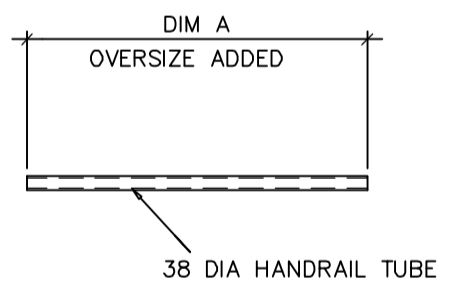
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CONTRACT: NEW ACCESS PLATFORM & LADDERS  
PURCHASER'S ORDER No. [REDACTED]  
TITLE AHU4 & CHILLER PLANTROOM  
GENERAL ARRANGEMENT  
DRAWN BY: AL DATE: FEB '04 JOB No. DRG No. REV.N.  
APP'VD. BY: DATE: C1712 / L-01 0

REVISION	
DATE	
ALTERED BY	
APP'VD. BY	

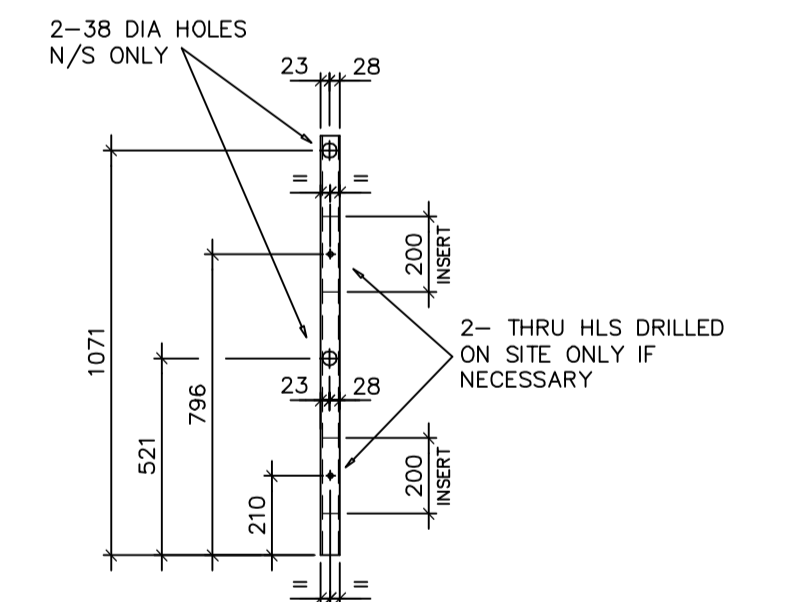
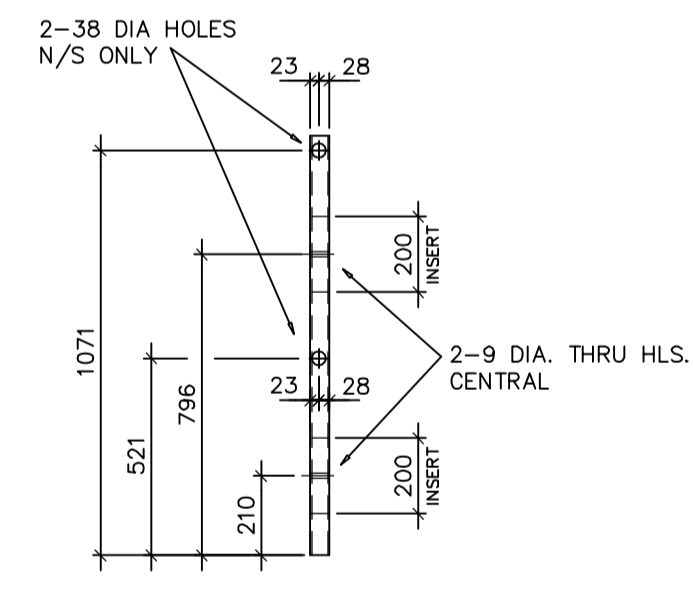
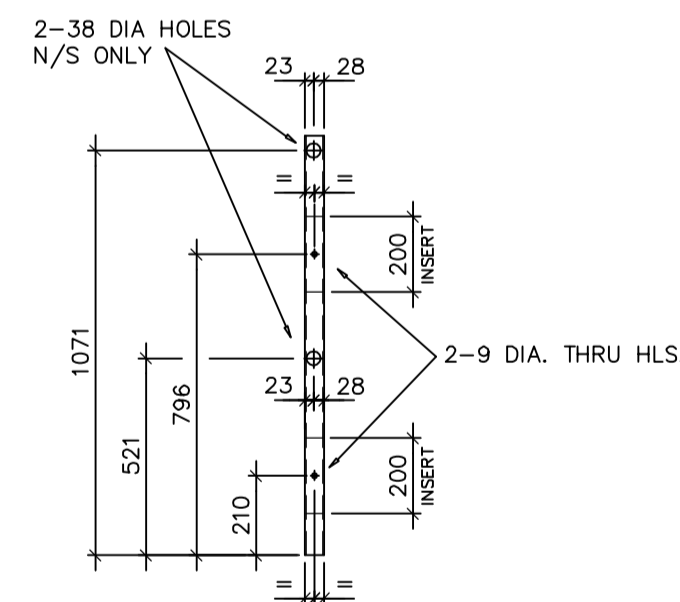
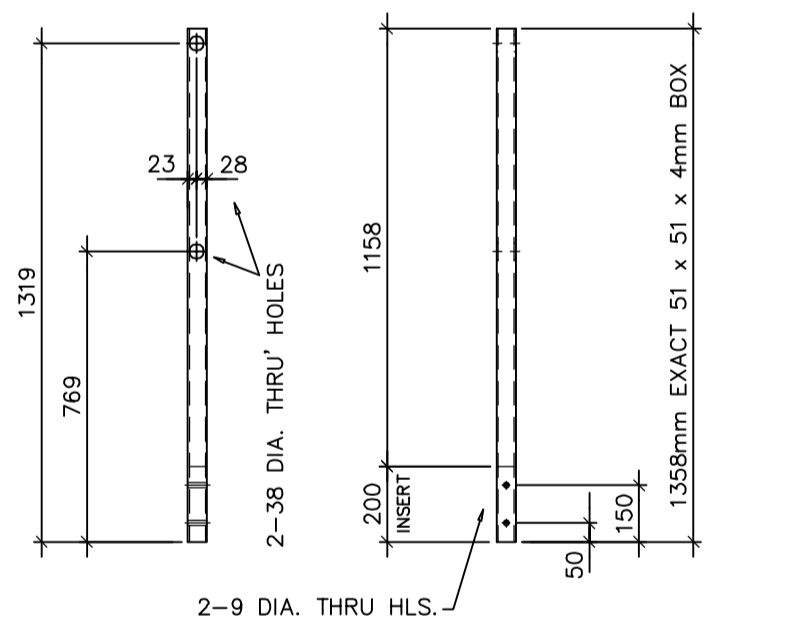




MARK	No. OFF	DIM A
24	1	1500
25	1	1700
26	1	2800
27	1	2100
28	1	900
29	1	4300



MARK	No. OFF	DIM A
30	2	1500
31	2	1700
32	2	2800
33	2	2100
34	2	900
35	2	4300

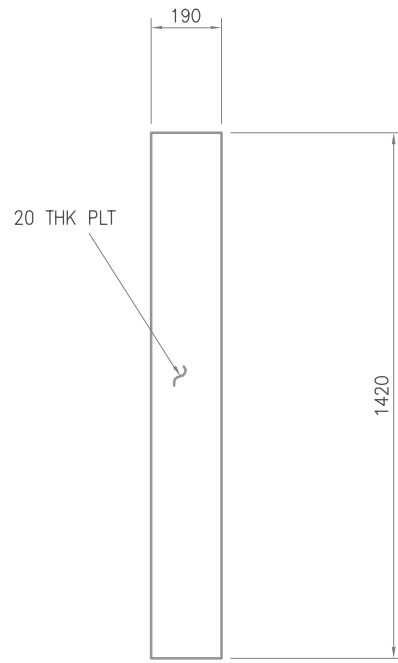


REVISION	
DATE	
ALTERED BY	
APP'VD. BY	

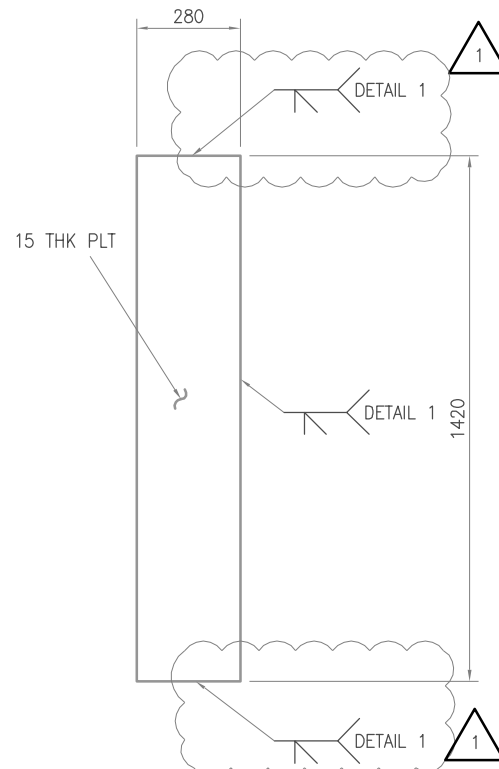
THIS DRG IS CONFIDENTIAL AND IS THE PROPERTY OF [REDACTED] STRUCTURES. IT MUST NOT BE COPIED OR DISCLOSED TO ANY THIRD PARTY WITHOUT THE WRITTEN CONSENT OF THE COMPANY.

PURCHASER: N [REDACTED]
CONTRACT: NEW ACCESS PLATFORM AND LADDERS
PURCHASER'S ORDER No.
TITLE AHU4 & CHILLER PLANTROOM FABRICATION DETAILS
DRAWN BY: AL DATE: FEB '04 JOB No. DRG No. REV.N.
APP'VD. BY: DATE: C1712 / G-02 0

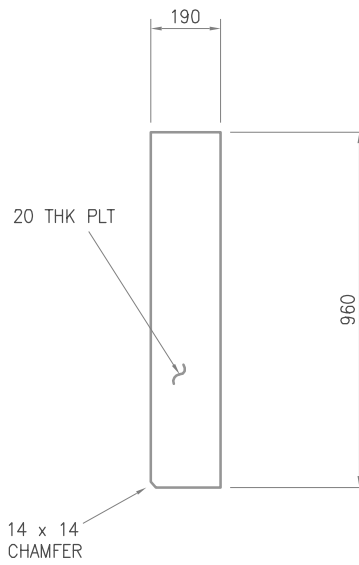
IF IN DOUBT ASK



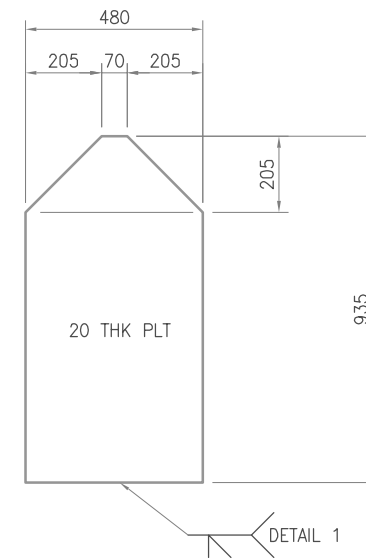
**DETAIL OF ITEMS 09A, 09B, 10A, 11A, 12A & 13A**  
TOTAL 6 OFF REQUIRED  
WEIGHT PER ITEM = 0.042 TONNES



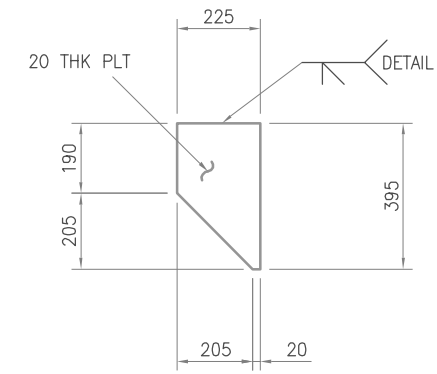
**DETAIL OF ITEMS 12B & 12C**  
TOTAL 2 OFF REQUIRED  
WEIGHT PER ITEM = 0.047 TONNES



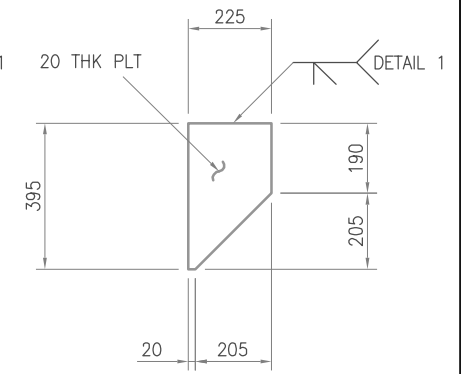
**DETAIL OF ITEMS 16A & 17A**  
TOTAL 2 OFF REQUIRED  
WEIGHT PER ITEM = 0.029 TONNES



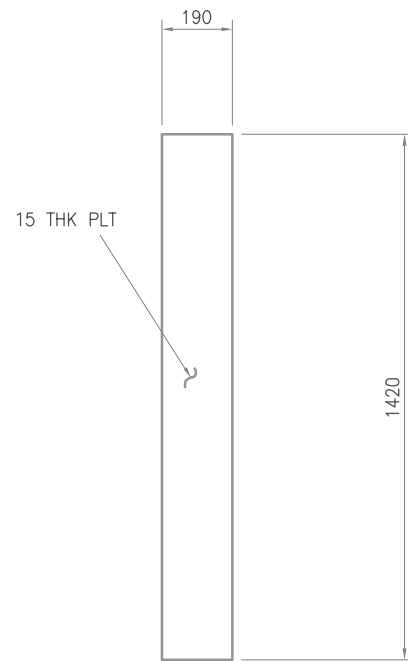
**DETAIL OF ITEMS 16B & 17B**  
TOTAL 2 OFF REQUIRED  
WEIGHT PER ITEM = 0.066 TONNES



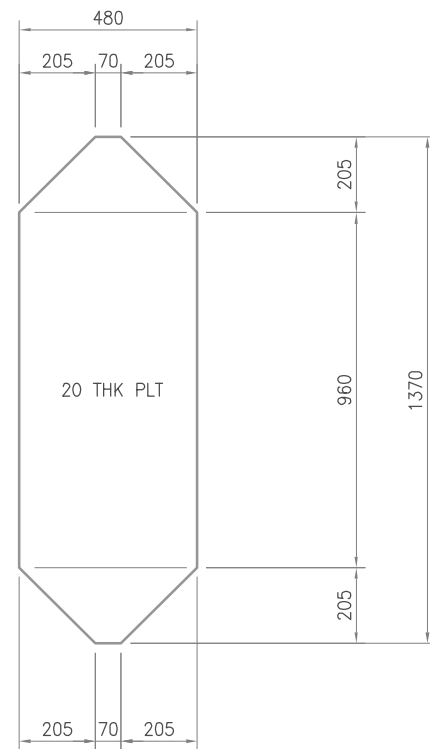
**DETAIL OF ITEMS 16C & 17C**  
TOTAL 2 OFF REQUIRED  
WEIGHT PER ITEM = 0.011 TONNES



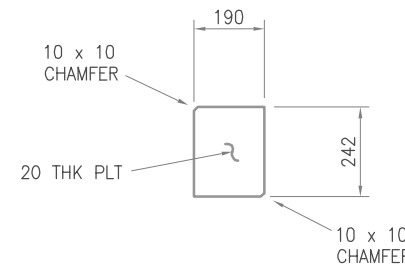
**DETAIL OF ITEMS 16D & 17D**  
TOTAL 2 OFF REQUIRED  
WEIGHT PER ITEM = 0.011 TONNES



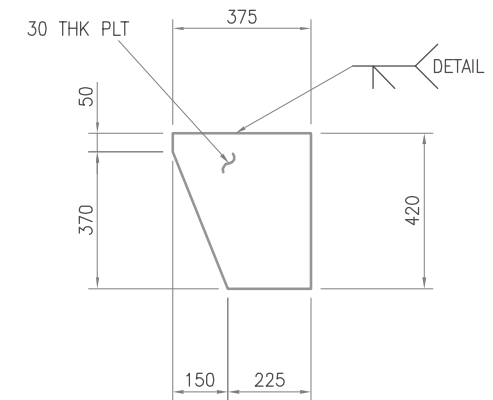
**DETAIL OF ITEMS 16E & 17E**  
TOTAL 2 OFF REQUIRED  
WEIGHT PER ITEM = 0.032 TONNES



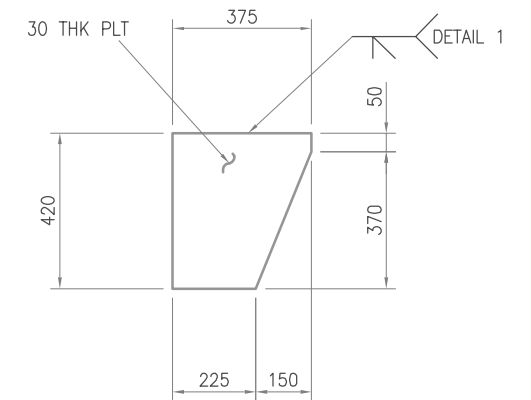
**DETAIL OF ITEMS 16F & 17F**  
TOTAL 2 OFF REQUIRED  
WEIGHT PER ITEM = 0.090 TONNES



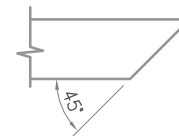
**DETAIL OF ITEMS 16G, 16H, 17G & 17H**  
TOTAL 4 OFF REQUIRED  
WEIGHT PER ITEM = 0.007 TONNES



**DETAIL OF ITEMS 16J, 16K, 17J & 17K**  
TOTAL 4 OFF REQUIRED  
WEIGHT PER ITEM = 0.031 TONNES



**DETAIL OF ITEMS 16L, 16M, 17L & 17M**  
TOTAL 4 OFF REQUIRED  
WEIGHT PER ITEM = 0.031 TONNES



**DETAIL 1**

DESIGN REF DRG No:- CFAA-32-AJ-30-00035-001, 002 & 003 REV F01

**GENERAL NOTES:**

- STRUCTURAL MATERIAL I.A.W. PROJECT SPECIFICATION CF00-32-AJ-82-00001.
- STRUCTURAL FABRICATION I.A.W. PROJECT SPECIFICATION CF00-32-AJ-82-00012.
- ITEM Nos. TO BE PREFIXED BY DRG No. (EG. BF-BI460-STR-DR-00001/01).
- WELD Nos. TO BE PREFIXED BY DRG No./ITEM No. (EG. BF-BI460-STR-DR-00001/01/W001)

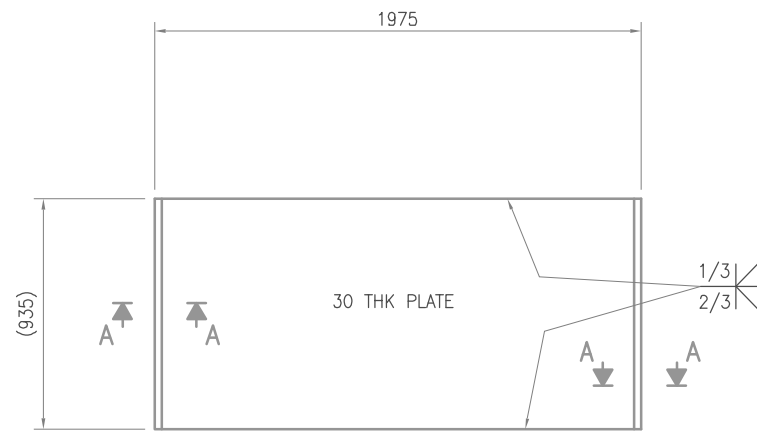
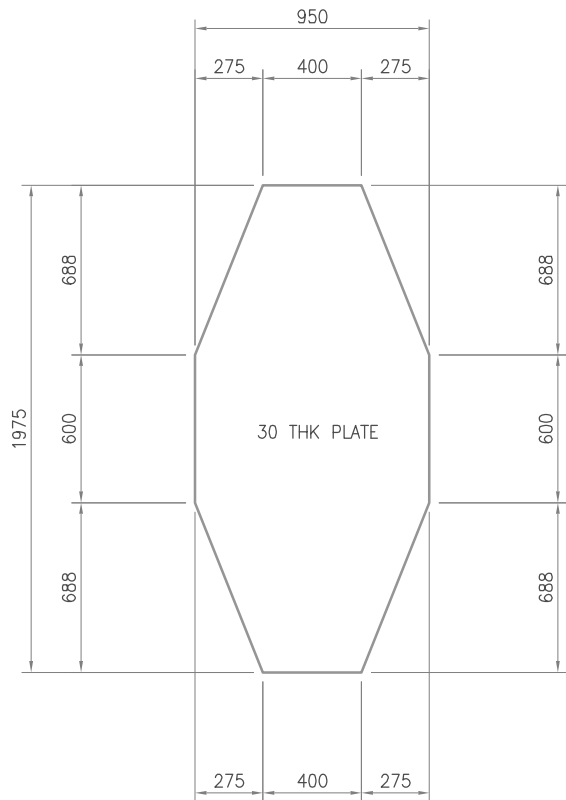
**LEGEND:-** ○ ITEM No. □ WELD No. □ END No.

DRAWN		A .LYLE		CLIENT :-	
DATE		03.10.13		PROJECT:-	
SCALE		1:10		TITLE	
CONTRACT No.		BI460 A1		BRIDGE LANDING PRIMARY STEEL DETAILS	
THIS IS A CAD PRODUCED DRAWING & MUST NOT BE MANUALLY CHANGED		DRAWING No		SHEET No	
		BF-BI460-STR-DR-20820		05 1	

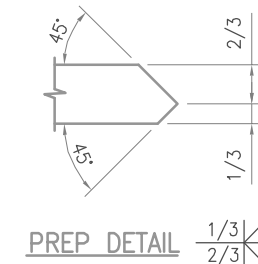
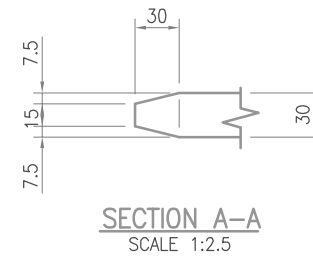
REV	DATE	BY	CHKD	APPVD	CHKD	APPVD	REVISION	DRAWING No.	SUBJECT
1	15.10.13	AL	AL	SB			ADD'T'L PREPS ADDED TO ITEMS 12B & 12C ISSUED FOR CONSTRUCTION		
0	15.10.13	AL	AL	SB					
REVISIONS					REFERENCE DRAWINGS				

IF IN DOUBT ASK

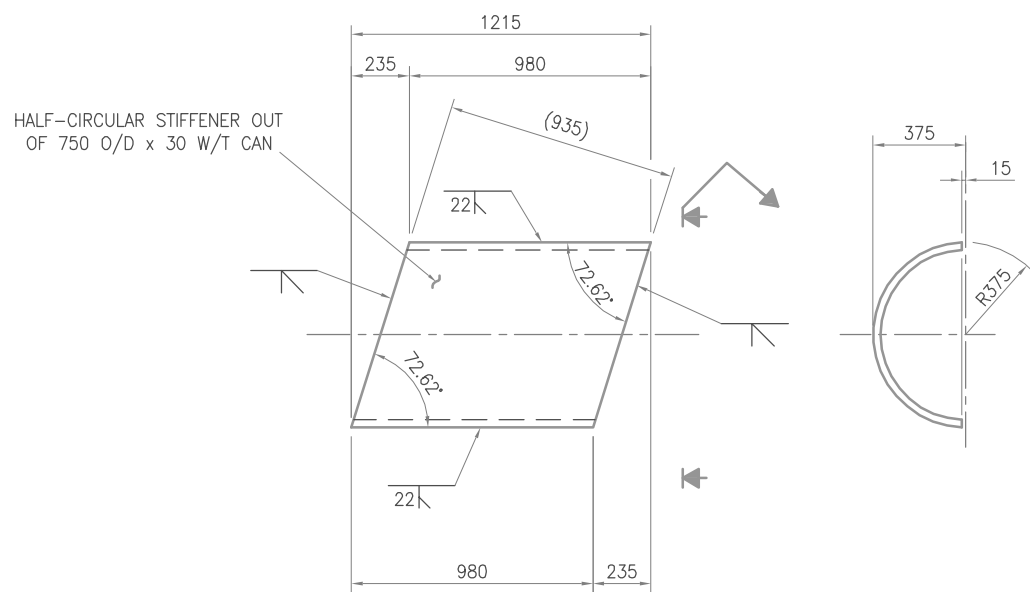
NOTES:  
 1. ALL PLATE TO BE STEEL TYPE 1,  
 2. DIMENSIONS SHOWN THUS (1234) INCORPORATE ALLOWANCE FOR 1 WELD GAP I.E. ACTUAL SIZE MINUS 5mm.



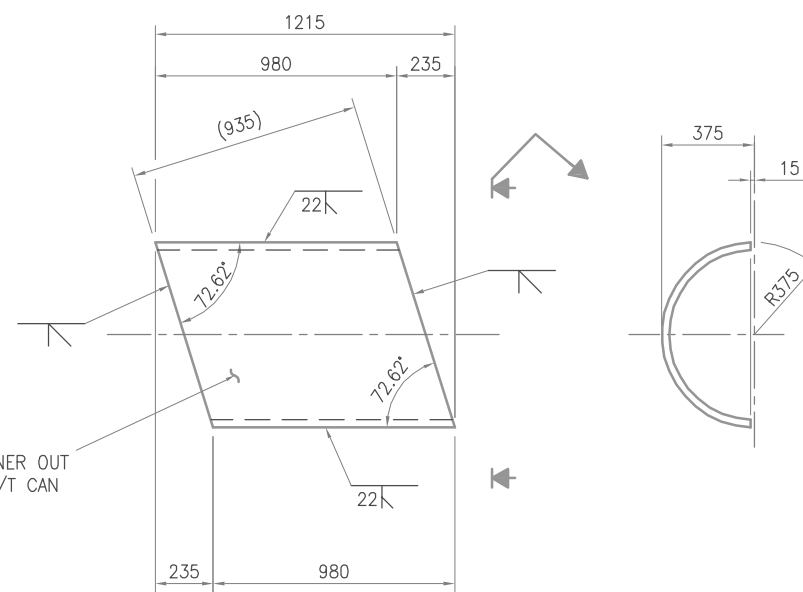
**DETAIL OF ITEM 03**  
 1 OFF REQUIRED  
 WEIGHT = 0.435 TONNES



**DETAIL OF ITEMS 01 & 02**  
 TOTAL 2 OFF REQUIRED  
 WEIGHT PER ITEM = 0.353 TONNES



**DETAIL OF ITEM 04**  
 1 OFF REQUIRED  
 WEIGHT = 0.254 TONNES



**DETAIL OF ITEM 05**  
 1 OFF REQUIRED  
 WEIGHT = 0.254 TONNES

REV	DATE	BY	CHKD	APPVD	CHKD	APPVD	REVISION	DRAWING No.	SUBJECT
0	03.09.13	AL	JW	SB			ISSUED FOR CONSTRUCTION		
REVISIONS									
REFERENCE DRAWINGS									

DESIGN REF DRG No:- CFAA-32-AJ-23-00020-006 REV F01

**GENERAL NOTES:**

- STRUCTURAL MATERIAL I.A.W. PROJECT SPECIFICATION CF00-32-AJ-82-00001.
- STRUCTURAL FABRICATION I.A.W. PROJECT SPECIFICATION CF00-32-AJ-82-00012.
- ITEM Nos. TO BE PREFIXED BY DRG No. (EG. BF-BI460-STR-DR-00001/01).
- WELD Nos. TO BE PREFIXED BY DRG No./ITEM No. (EG. BF-BI460-STR-DR-00001/01/W001)

LEGEND:- ITEM No. WELD No. END No.

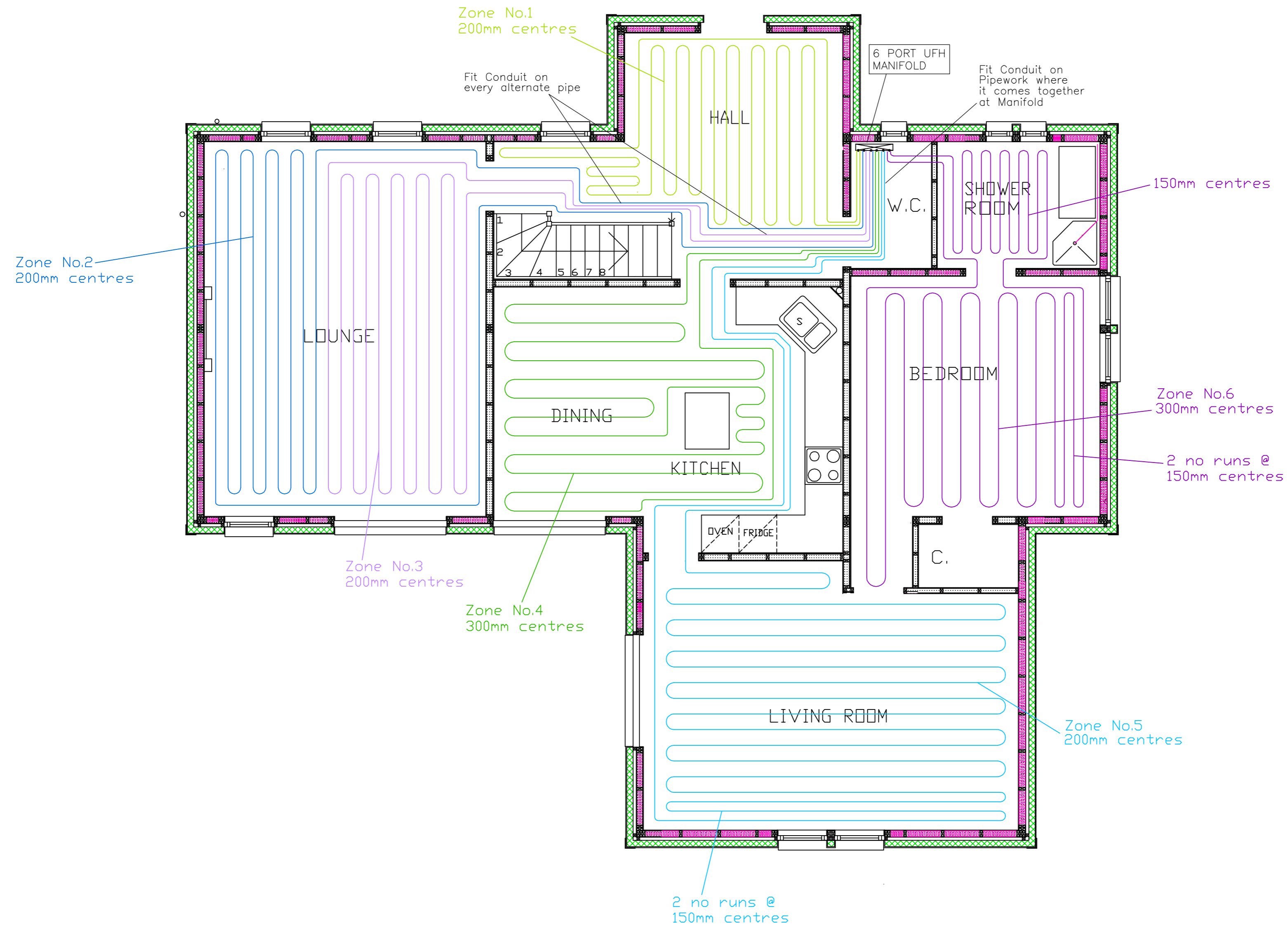
DRAWN		A LYLE		CLIENT :-
DATE		14/08/13		PROJECT:-
SCALE		1:15		TITLE
CONTRACT No.		BI460 A1		MEZZANINE DECK 1 PRIMARY STEEL NODE 'MD1-N10' DETAILS
THIS IS A CAD PRODUCED DRAWING & MUST NOT BE MANUALLY CHANGED				DRAWING No
				BF-BI460-STR-DR-21111
				SHEET No
				02
				REV
				0



MANIFOLD 1

ZONE No.	PIPE CENTRES	CIRCUIT LENGTH	COIL LENGTH USED
1	200mm	59m	120m
2	200mm	79m	120m
3	200mm	82m	120m
4	300mm	63m	120m
5	250/150	121m	200m
6	300/150	90m	120m
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

R 1 - INDICATES THAT THE COIL LENGTH REQUIRED IS TAKEN FROM THE REMAINDER OF A COIL ALREADY USED IN ZONE 1.

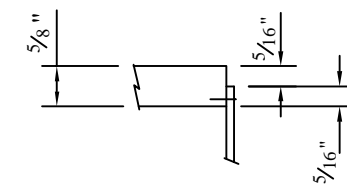
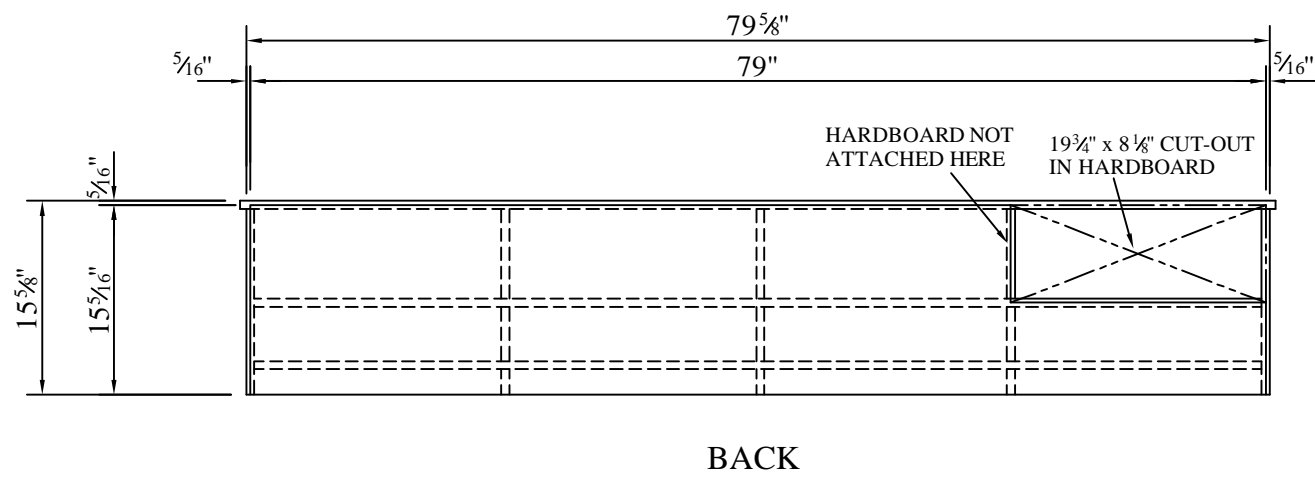
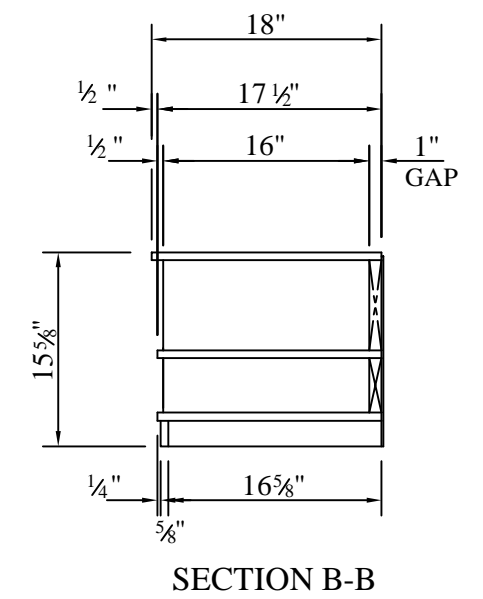
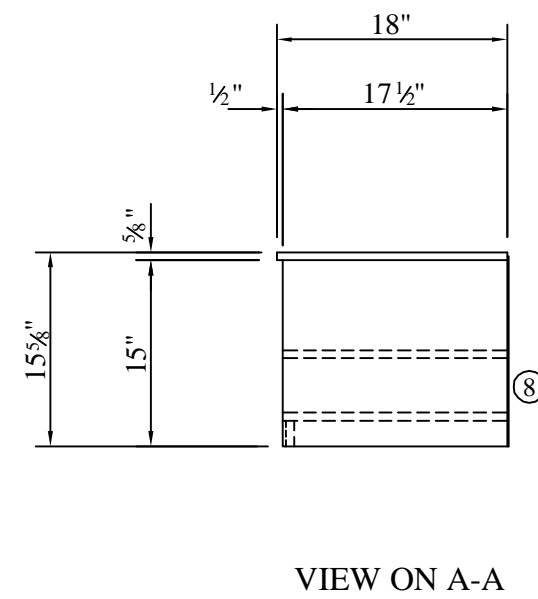
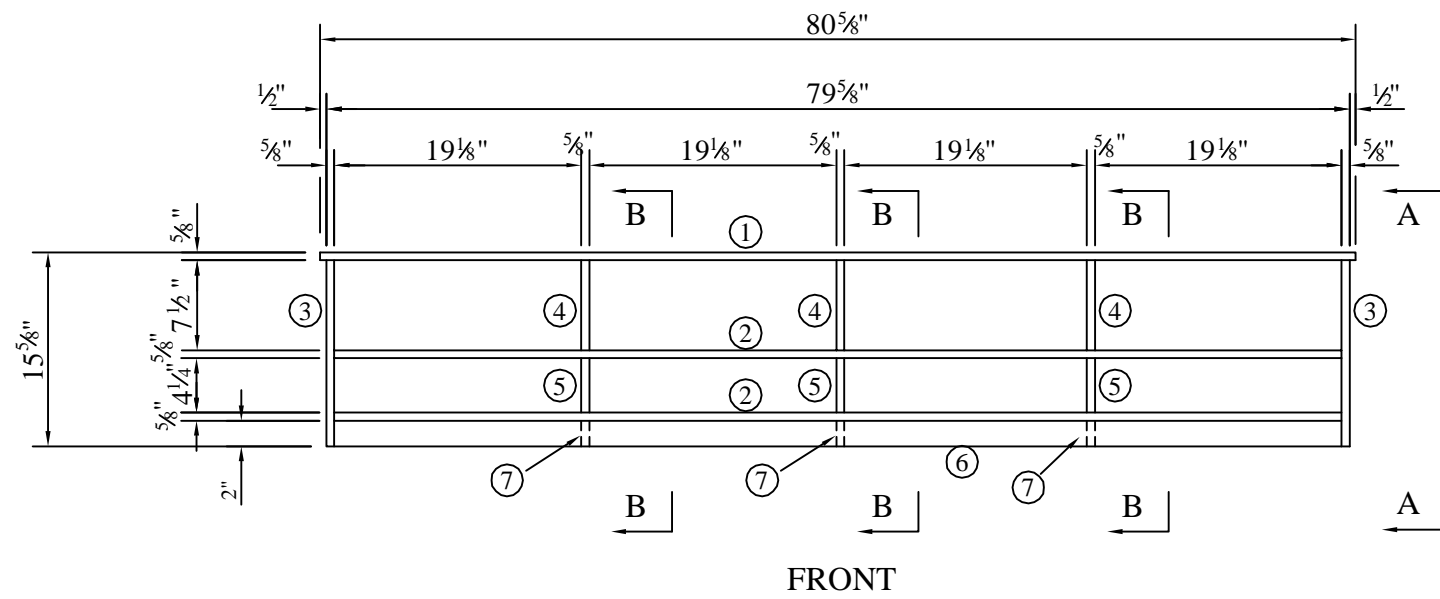


- NOTES
- LABEL EACH FLOW & RETURN OF EACH ZONE'S PIPEWORK IN ORDER TO ENSURE CORRECT MANIFOLD CONNECTION.
  - PIPE TO BE KEPT TO A MINIMUM OF 100mm FROM WALLS
  - MINIMUM PIPE BENDING RADIUS AT CORNERS=120mm.
  - DO NOT SCALE FROM THIS DRAWING.
  - ALL DIMENSIONS TO BE CHECKED ON SITE.
  - ASSUMPTIONS SHOULD NOT BE MADE.

If In Doubt - Ask

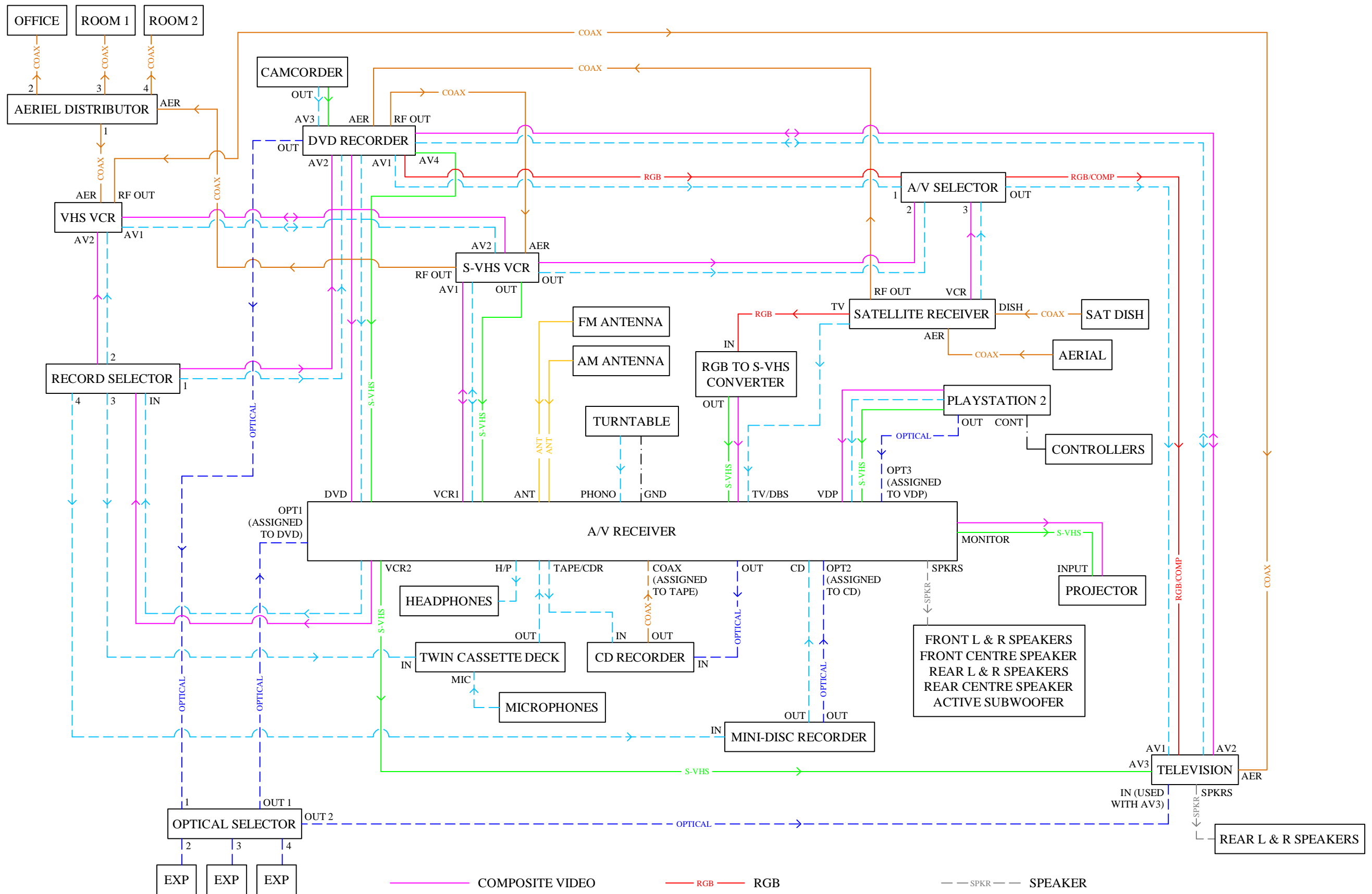
JOB TITLE	
DRAWING TITLE MANIFOLD 1 - GROUND FLOOR UNDERFLOOR HEATING LAYOUT	
DWG No. 99089:01	SCALE 1:50(A2)
DATE Feb 01	FILENAME
DRAWN BY A.T.S.	CHECKED BY

REVISIONS	DRAWN BY:	CHECKED BY:



NEW PEICES:

- ① 1 no. 80 5/8" x 18"
- ② 2 no. 78 3/8" x 17 1/2"
- ③ 2 no. 17 1/2" x 15"
- ④ 3 no. 16" x 7 1/2"
- ⑤ 3 no. 16" x 4 1/4"
- ⑥ 2 no. 78 3/8" x 2"
- ⑦ 3 no. 16 5/8" x 2"
- ⑧ 79" x 15 5/16" HARDBOARD



- |   |   |  |
|---|---|--|
| <span style="color: magenta;">—</span> COMPOSITE VIDEO  | <span style="color: red;">—</span> RGB                  | <span style="color: grey;">- - -</span> SPEAKER            |
| <span style="color: blue;">- - -</span> COMPOSITE AUDIO | <span style="color: blue;">- - -</span> OPTICAL DIGITAL | <span style="color: yellow;">—</span> ANTENNA              |
| <span style="color: green;">—</span> S-VHS              | <span style="color: orange;">—</span> COAX/COAX DIGITAL | <span style="color: black;">- . - . -</span> MISCELLANEOUS |