

LH ELEVATION

FRONT ELEVATION

SECTION A-A

ISOMETRIC VIEW

DETAIL B

DETAIL C

PLAN VIEW

Item No.	Quantity	Description	Drilling Detail	Length
1	2	RHS 60 x 40 x 4 Cold Formed BS EN 10219 S235 JRH	Refer to Drilling Detail A See Sheet 2	1820
2	2	RHS 80 x 40 x 4 Cold Formed BS EN 10219 S235 JRH	Refer to Drilling Detail B See Sheet 2	610
3	1	RSA 40 x 40 x 5 BS EN 10025 S275 JR, J0 or J2	Refer to Drilling Detail C See Sheet 2	620
4	1	RSA 75 x 50 x 5 BS EN 10025 S275 JR, J0 or J2	Refer to Drilling Detail D See Sheet 2	540
5	1	RSA 75 x 50 x 5 BS EN 10025 S275 JR, J0 or J2	Refer to Drilling Detail E See Sheet 2	540
6	2	41 x 41 x 2.5 Slotted Strut PG	Refer to Drilling Detail F See Sheet 2	540
7	2	41 x 41 x 2.5 Slotted Strut PG	NONE	575

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DRAWING NOTES		
1) DIMENSIONS ARE IN mm 2) DIMENSIONING TO BS 8888 3) DIMENSIONAL TOLERANCING TO BS EN 1090-2 HOLE LOCATION ±1.0mm	LINEAR DIMENSION <3000mm 3001 - 8000mm 8001 - 12000mm 12001 - 160000mm	TOLERANCE ±1.00mm ±2.00mm ±3.00mm ±4.00mm
DRAWING PROJECTION THIRD ANGLE		

REV	CURRENT REVISION NOTES / STATUS
A	FIRST ISSUE.

- DRAWING DETAILS:
- 1.00 FRAME TO BE FULLY WELDED CONSTRUCTION
 - 2.00 FINAL FINISH TO BE HD GALV TO EN ISO 1461
 - 3.00 ALL WELDS TO BE 5mm FILLET WELD UNLESS STATED OTHERWISE

MANUFACTURING DETAILS	
FINISH	HD GALV TO EN ISO 1461
FINISH COLOUR REF	N/A
CONSTRUCTION	WELDED
WELDING STANDARD	BS EN 1090-2 EXC 2
WELD TEST REQUIREMENT	NONE
QTY REQUIRED	X / AS NOTED ELSEWHERE

NOTES:

A	KJ	22/01/2025
REV	DRN	CHECKED
		APPROVED
		DATE

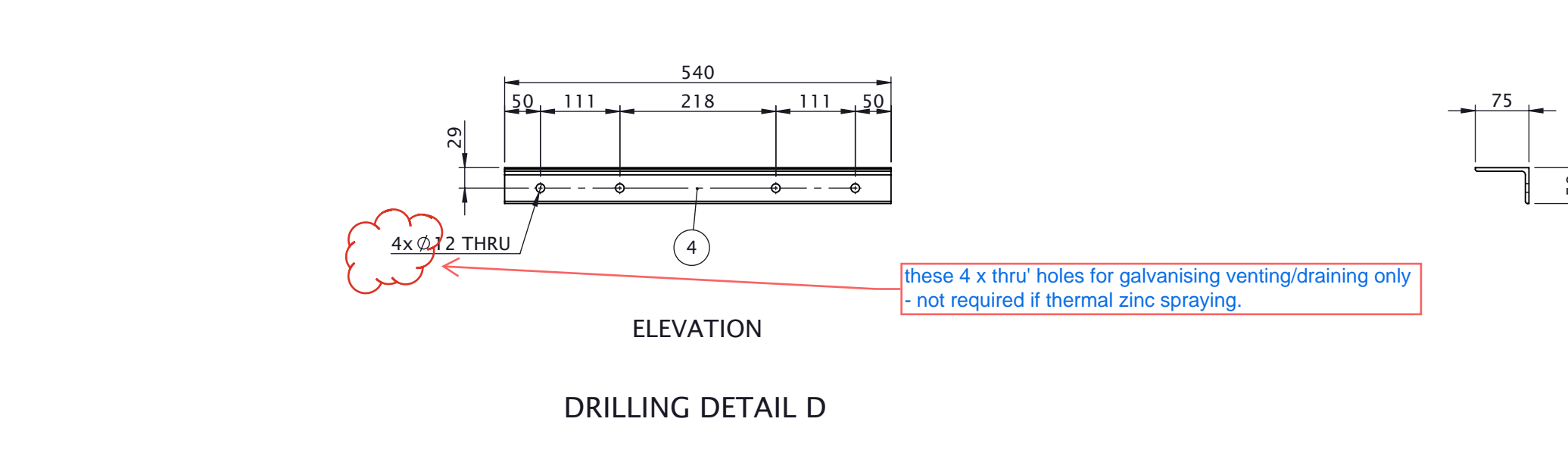
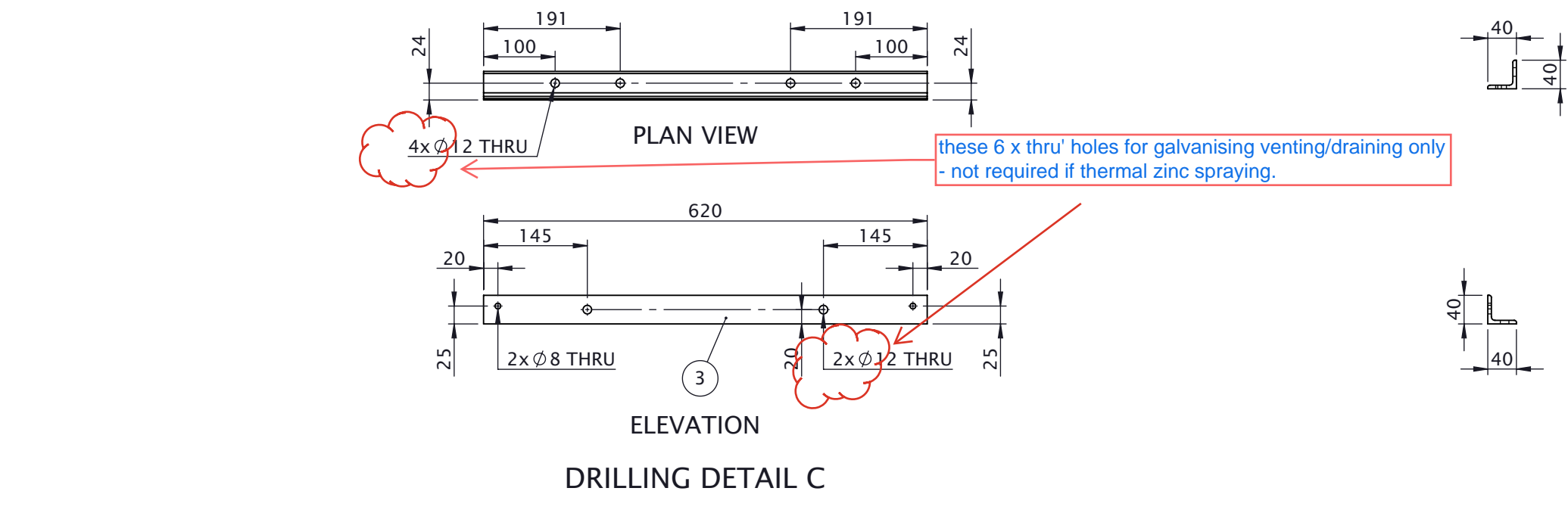
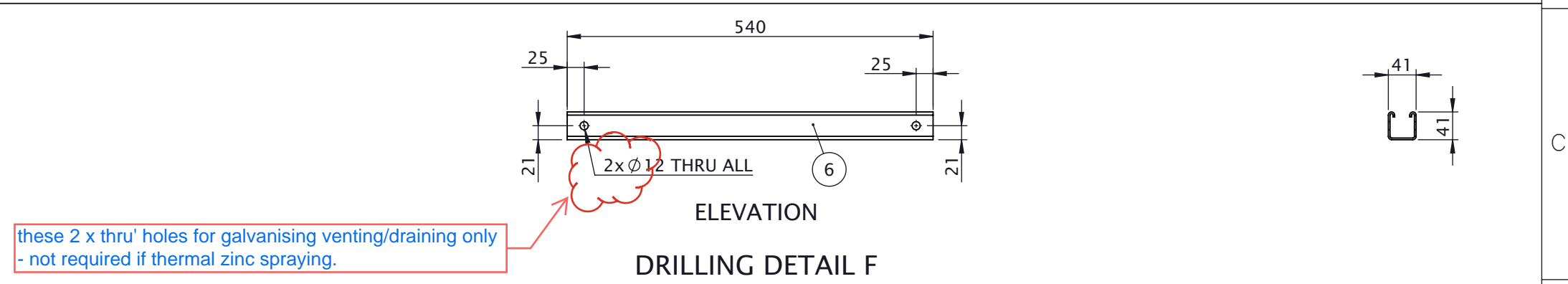
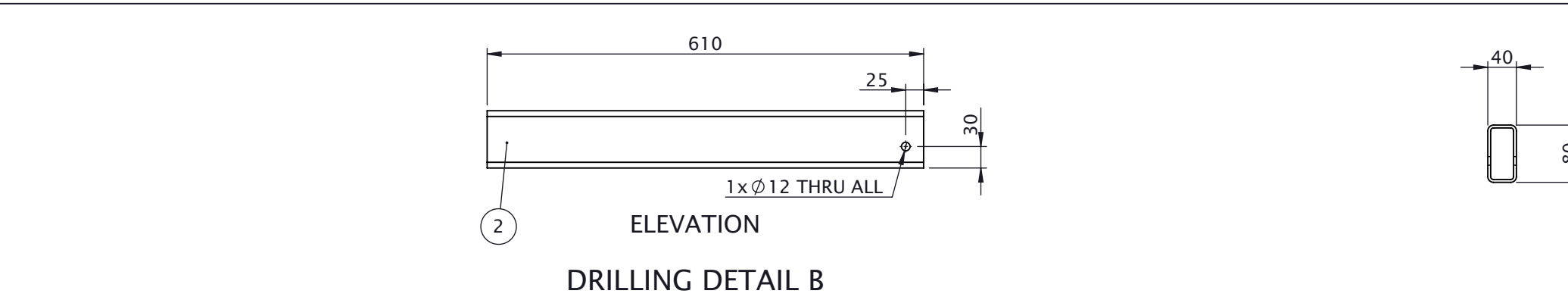
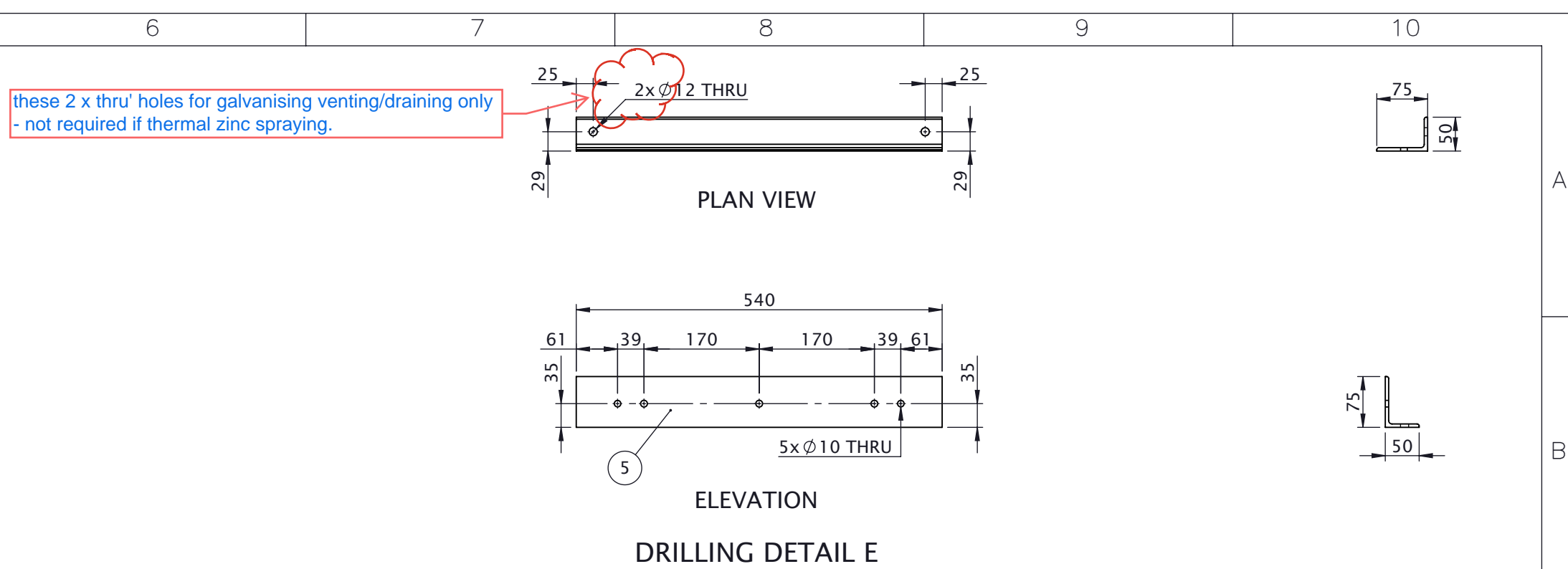
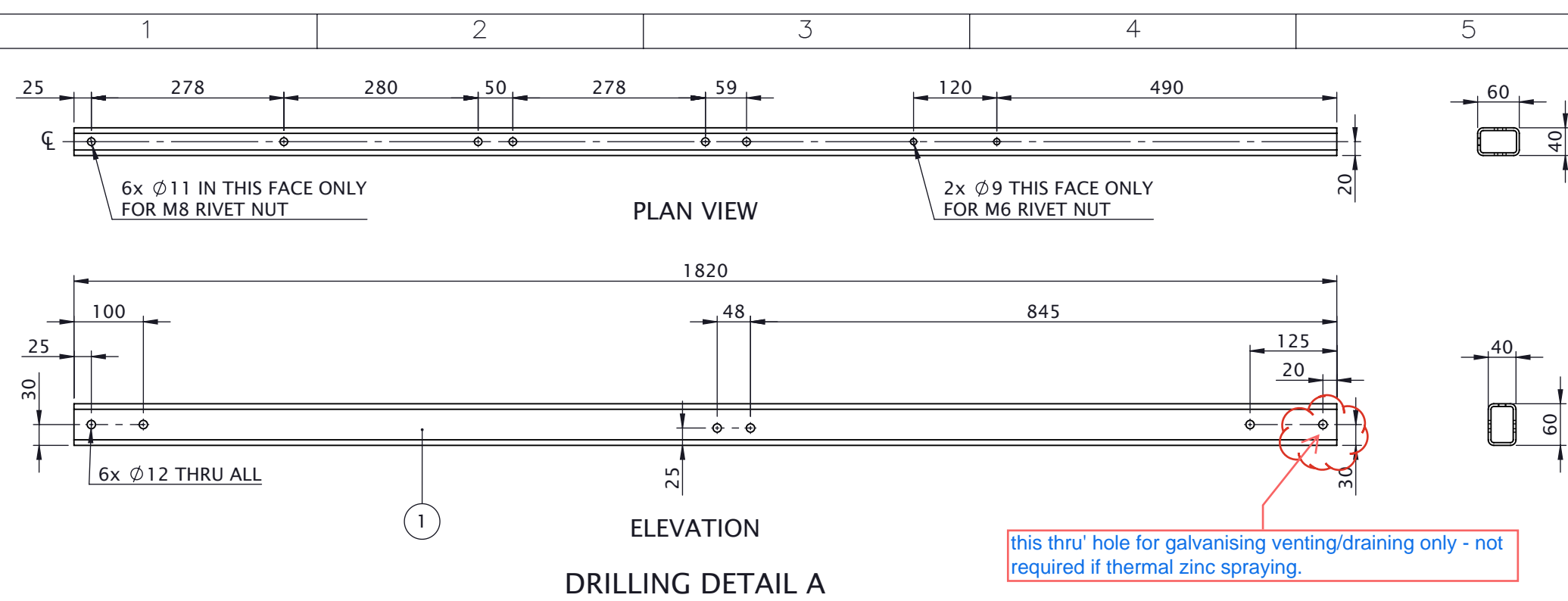
DRAWING TITLE
ARMSTRONG BOILER & EXPANSION FRAME (620x1900x610 FRAME)
PROJECT NAME
STD GPH MODULE

ISO 9001 CERTIFIED


ARMSTRONG

T: +44 (0) 8444 145 145 F: +44 (0) 8444 145 146
Web : www.armstrongfluidtechnology.com

PROJECT No. - ID/SKID REF - DOC No.		REV
3243000-015		A
DRAWING NUMBER		
DRG SIZE	SCALE	SHEET No.
A3	1:10	1/2
DO NOT SCALE FROM THIS DRAWING		



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DRAWING NOTES			
1) DIMENSIONS ARE IN mm 2) DIMENSIONING TO BS 8888 3) DIMENSIONAL TOLERANCING TO BS EN 1090-2 HOLE LOCATION $\pm 1.0\text{mm}$	LINEAR DIMENSION <3000mm 3001 - 8000mm 8001 - 12000mm 12001 - 160000mm	TOLERANCE $\pm 1.0\text{mm}$ $\pm 2.0\text{mm}$ $\pm 3.0\text{mm}$ $\pm 4.0\text{mm}$	DRAWING PROJECTION THIRD ANGLE 

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MANUFACTURING DETAILS	
FINISH	HD GALV TO EN ISO 1461
FINISH COLOUR REF	N/A
CONSTRUCTION	WELDED
WELDING STANDARD	BS EN 1090-2 EXC 2
WELD TEST REQUIREMENT	NONE
QTY REQUIRED	X / AS NOTED ELSEWHERE
NOTES:	

A	KJ			22/01/2025
REV	DRN	CHECKED	APPROVED	DATE

DRAWING TITLE
ARMSTRONG BOILER & EXPANSION FRAME (620x1900x610 FRAME)
PROJECT NAME
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DRG SIZE	SCALE	SHEET No.	DO NOT SCALE FROM THIS DRAWING	
A3	1:10	2/2		