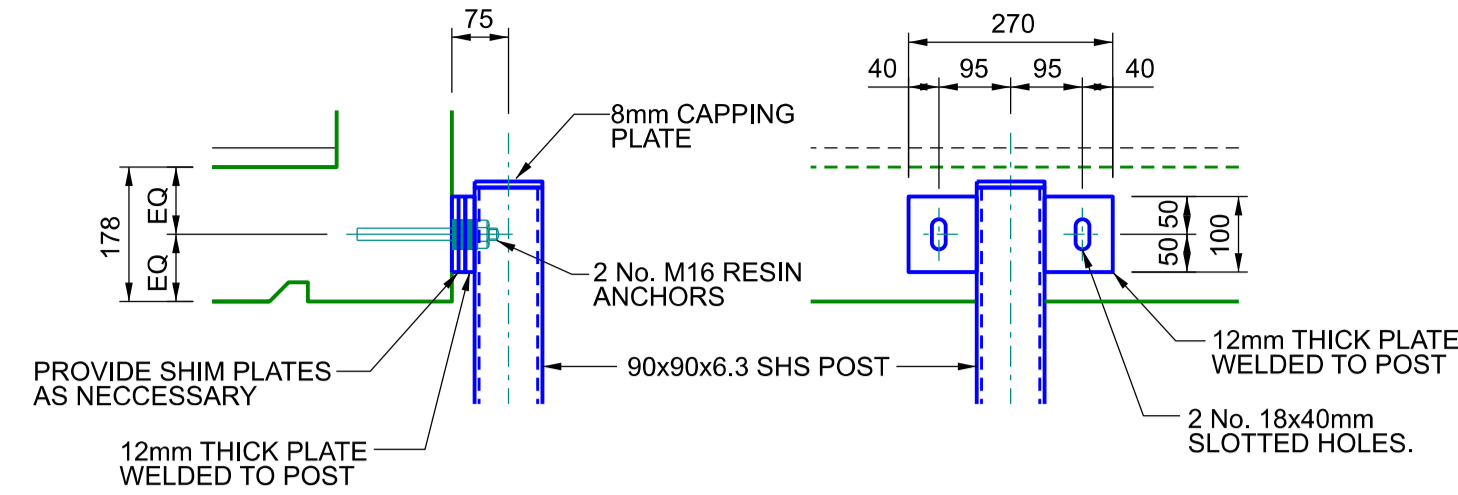
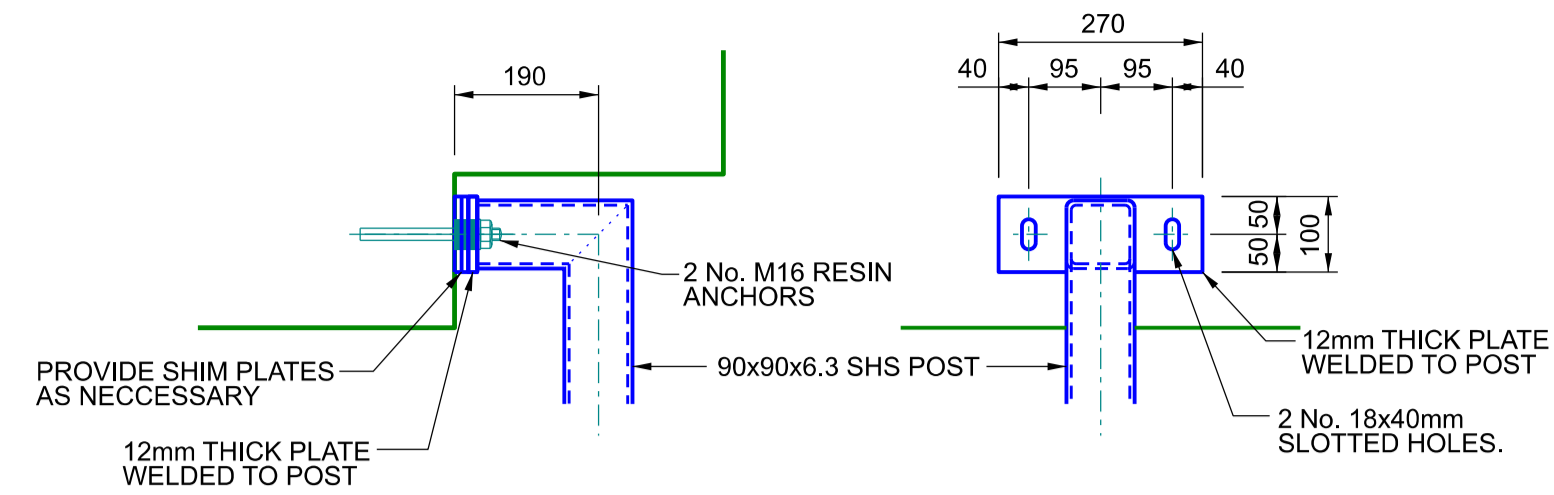


TYPICAL POST BASE PLATE

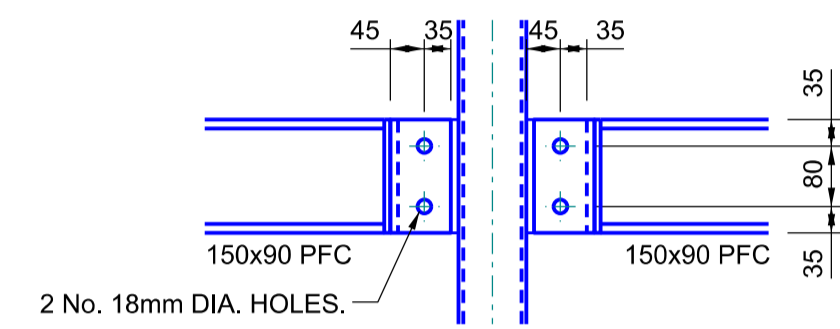
NB - BASE PLATE TO BE SIZED TO SUIT SITE REQUIREMENTS.



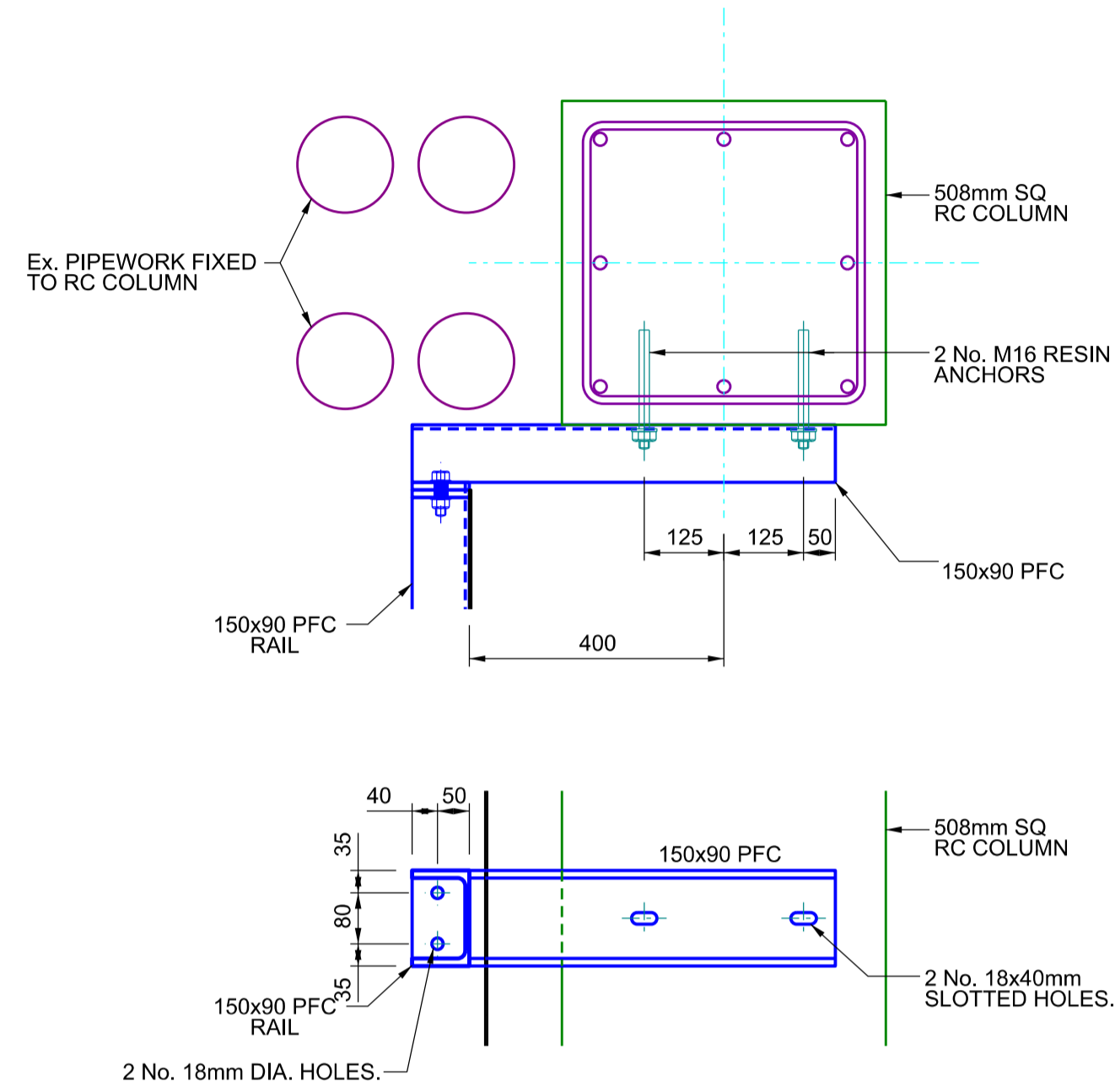
TYPICAL POST TOP CONNECTION



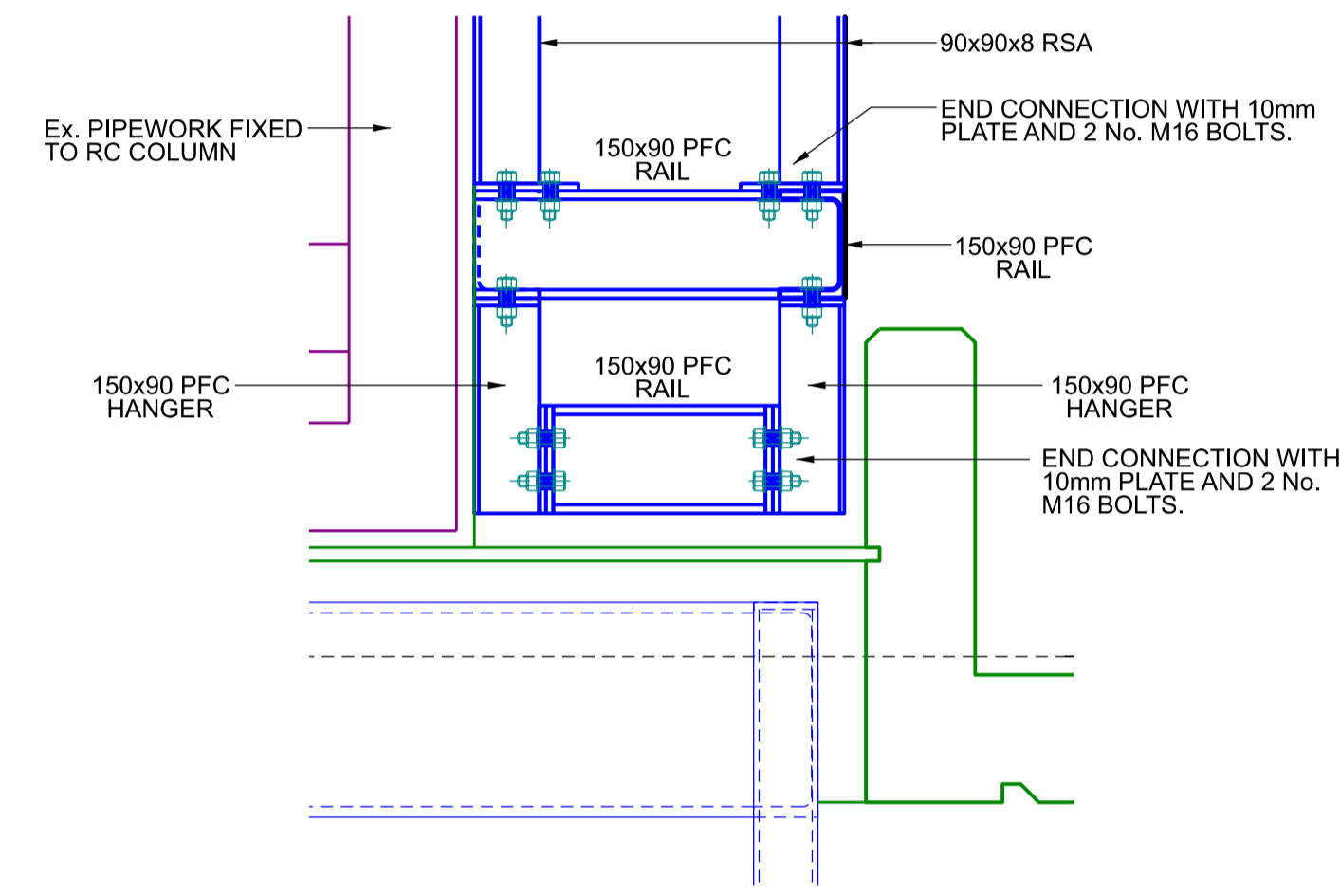
CRANKED POST TOP CONNECTION



TYPICAL RAIL CONNECTION TO POST



RAIL TO RC COLUMN SUPPORT



PFC HANGER

STEELWORK NOTES

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL THE RELEVANT CIVIL, STRUCTURAL, ARCHITECTURAL AND M&E DRAWINGS AND SPECIFICATIONS.
- ALL STRUCTURAL STEELWORK AND WORKMANSHIP TO BE IN ACCORDANCE WITH BS 5950.
- ALL STRUCTURAL STEELWORK TO BE GRADE S275 JR TO BS EN 10 025 UNO.
- ALL BOLTS TO BE GRADE 8.8 TO BS 4190 UNO.
- ALL HOLE DIAMETERS FOR ORDINARY BOLTS SHALL BE 2mm GREATER THAN THE BOLT DIAMETER.
- ALL CONNECTIONS TO BE MADE WITH A MINIMUM OF 4 No. M16 GRADE 8.8 BOLTS UNO.
- MINIMUM PLATE THICKNESS TO BE 10mm UNO.
- ALL CONNECTIONS SHALL CONTRACTOR DESIGNED.
- ALL WELDS TO BE A MINIMUM OF 6mm FILLET WELDS ALL ROUND UNO.
- ALL WELDING TO BE IN ACCORDANCE WITH BS EN1011-1. ALL RELEVANT INSPECTIONS TO BE CARRIED OUT AT CONTRACTORS COST.
- ALL EXPOSED STEELWORK TO BE HOT DIP GALVANISED.
- ALL STRUCTURAL STEELWORK TO COMPLY WITH THE NATIONAL STRUCTURAL STEELWORK SPECIFICATION. ALL EXPOSED INTERNAL STEELWORK SHALL BE SITE PAINTED WITH FINISHING COATS BY MAIN CONTRACTOR IN ACCORDANCE WITH THE ARCHITECTS SPECIFICATIONS. WHERE AN INTUMESCENT PAINT IS REQUIRED, COMPATIBILITY OF THE PRIMER PROPOSED BY THE FABRICATOR SHALL BE AGREED BETWEEN THE ARCHITECT AND THE FABRICATOR.
- THE STEELWORK CONTRACTOR SHALL BE RESPONSIBLE FOR STABILITY OF THE STRUCTURE DURING ALL STAGES OF ERECTION.

Rev:	Date:	Description:	Issue:
P2	26/11/2024	PFC HANGER DETAIL ADDED.	CGM
P1	18/09/2024	PRELIMINARY ISSUE.	CGM

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Client: **ROYAL FREE LONDON
NHS FOUNDATION TRUST**

Project: **AUTOClave REPLACEMENT**

Drawing Title: **PLANT DECK SCREENING
DETAILS**

Originated:	CGM	Date:	SEP 2024
Checked:	DW	Date:	SEP 2024

Drawing Number: **21-2137-ST-008**

Revisions:	P2	Status:	PLANNING
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