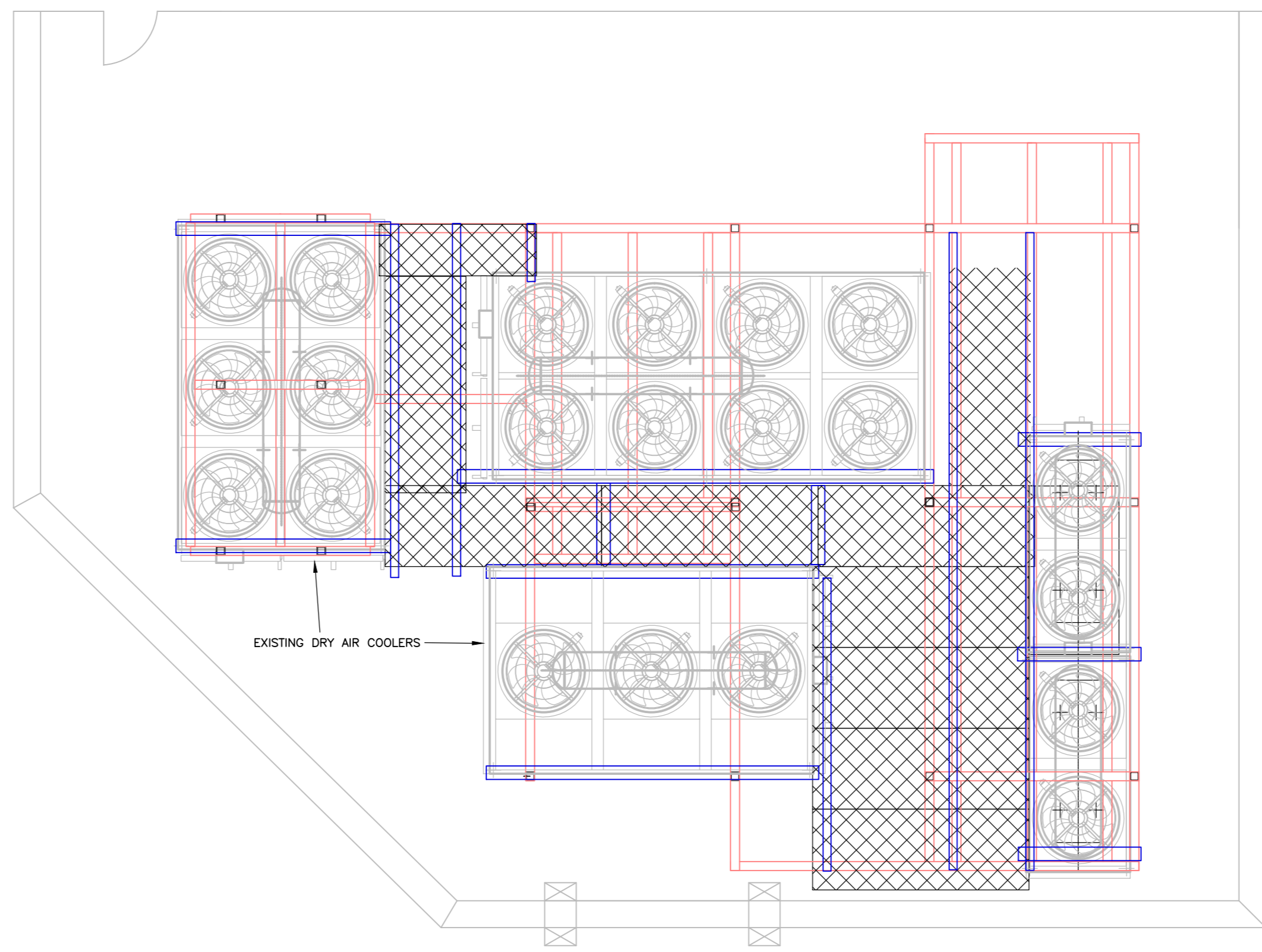
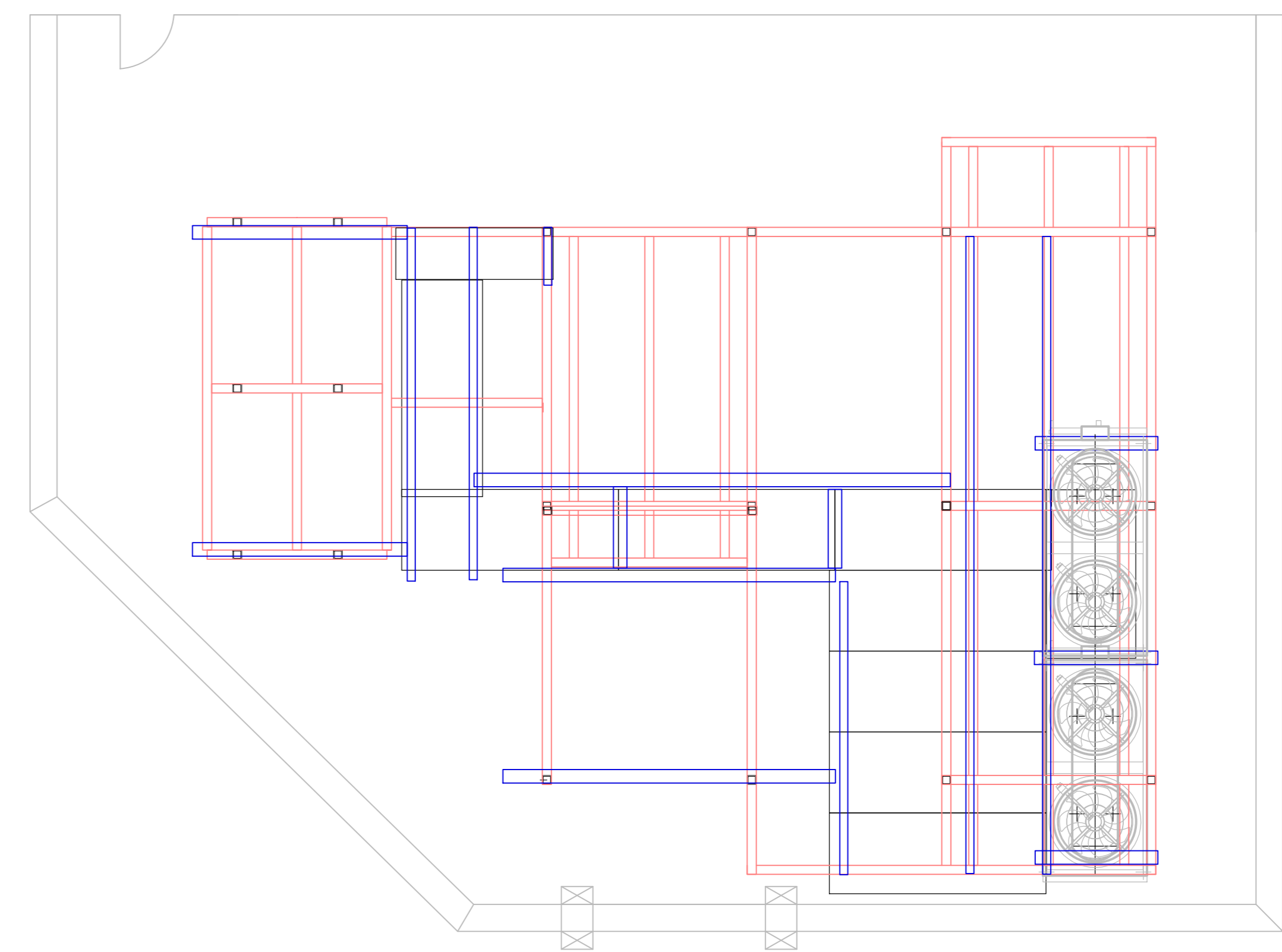


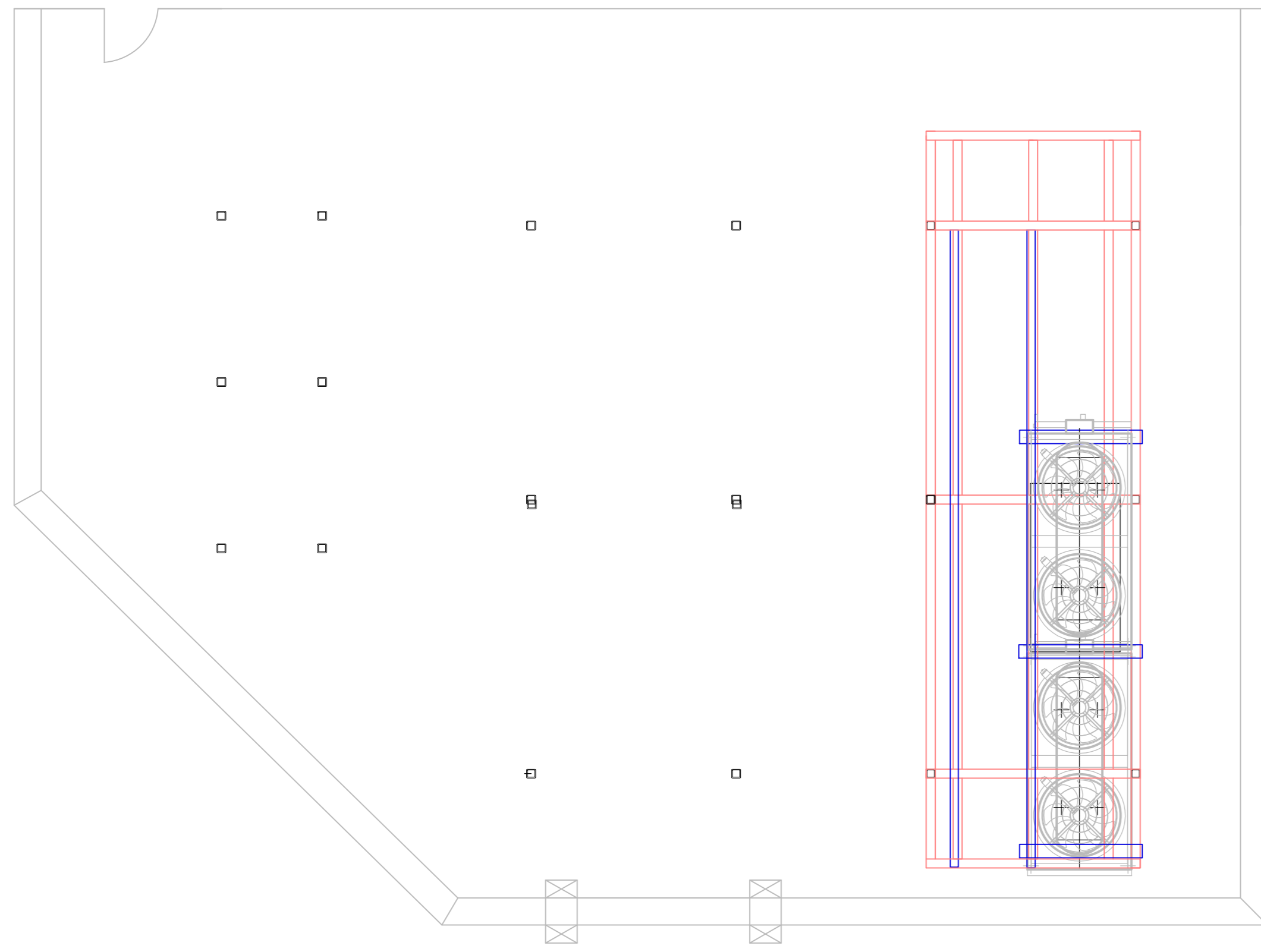
EXISTING PLANT PLATFORM -
STRUCTURAL MEMBERS ONLY
(SCALE 1:50)



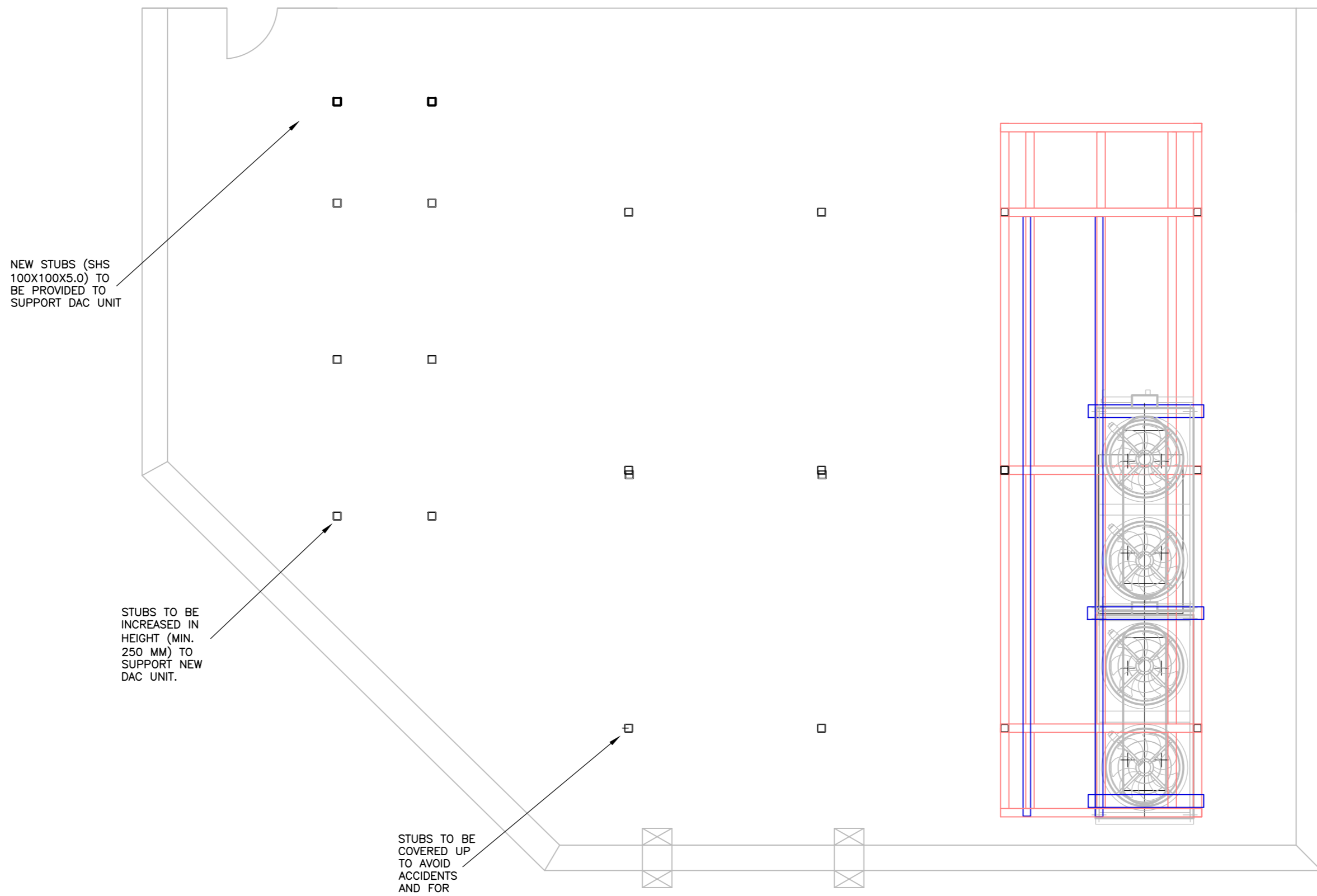
EXISTING PLANT PLATFORM STRUCTURE -
MESH FLOORING AND PLANTS
(SCALE 1:50)



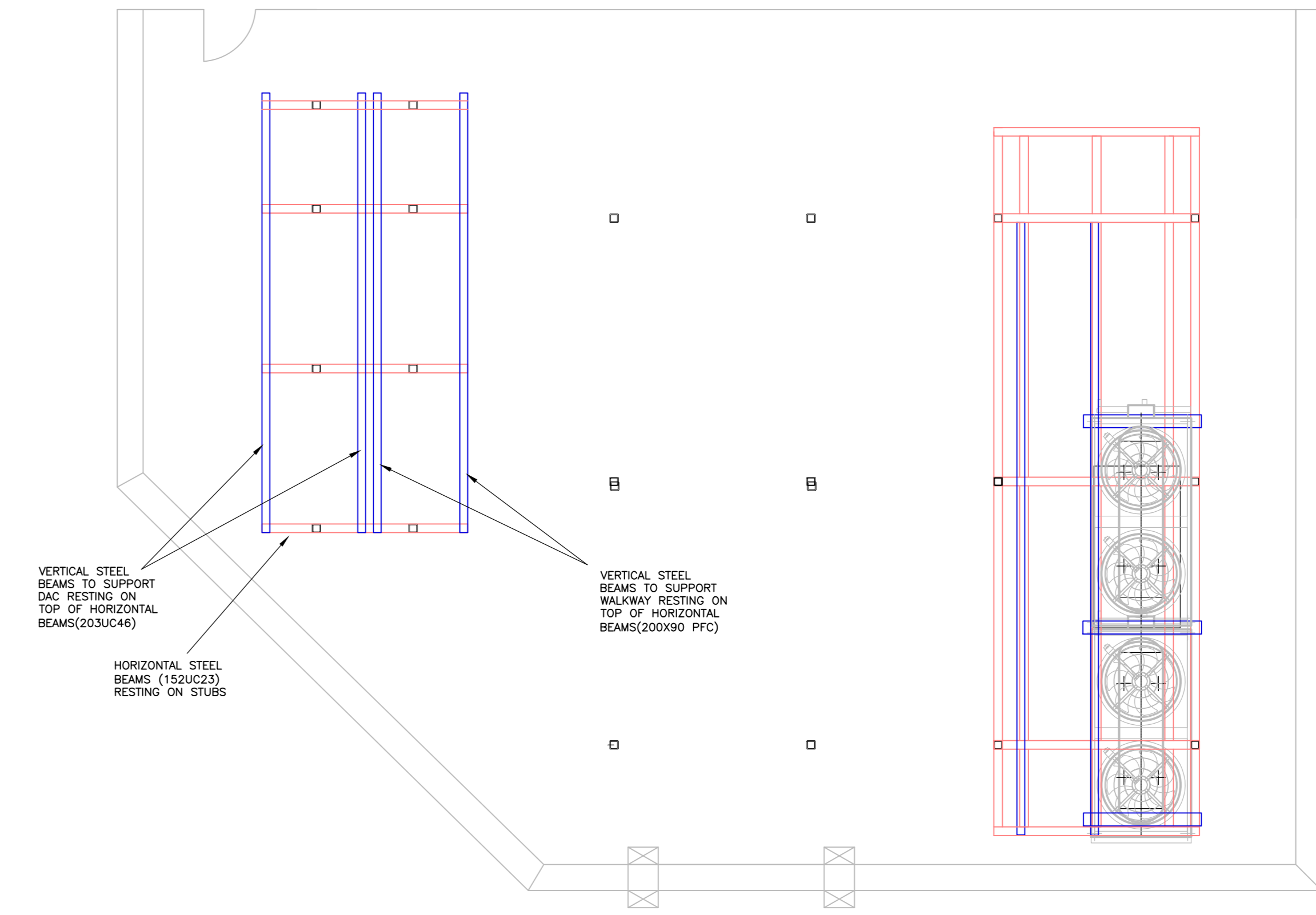
PROPOSED WORKS: PHASE 1
REMOVE FLOOR MESH AND PLANT - AS HIGHLIGHTED
(SCALE 1:50)



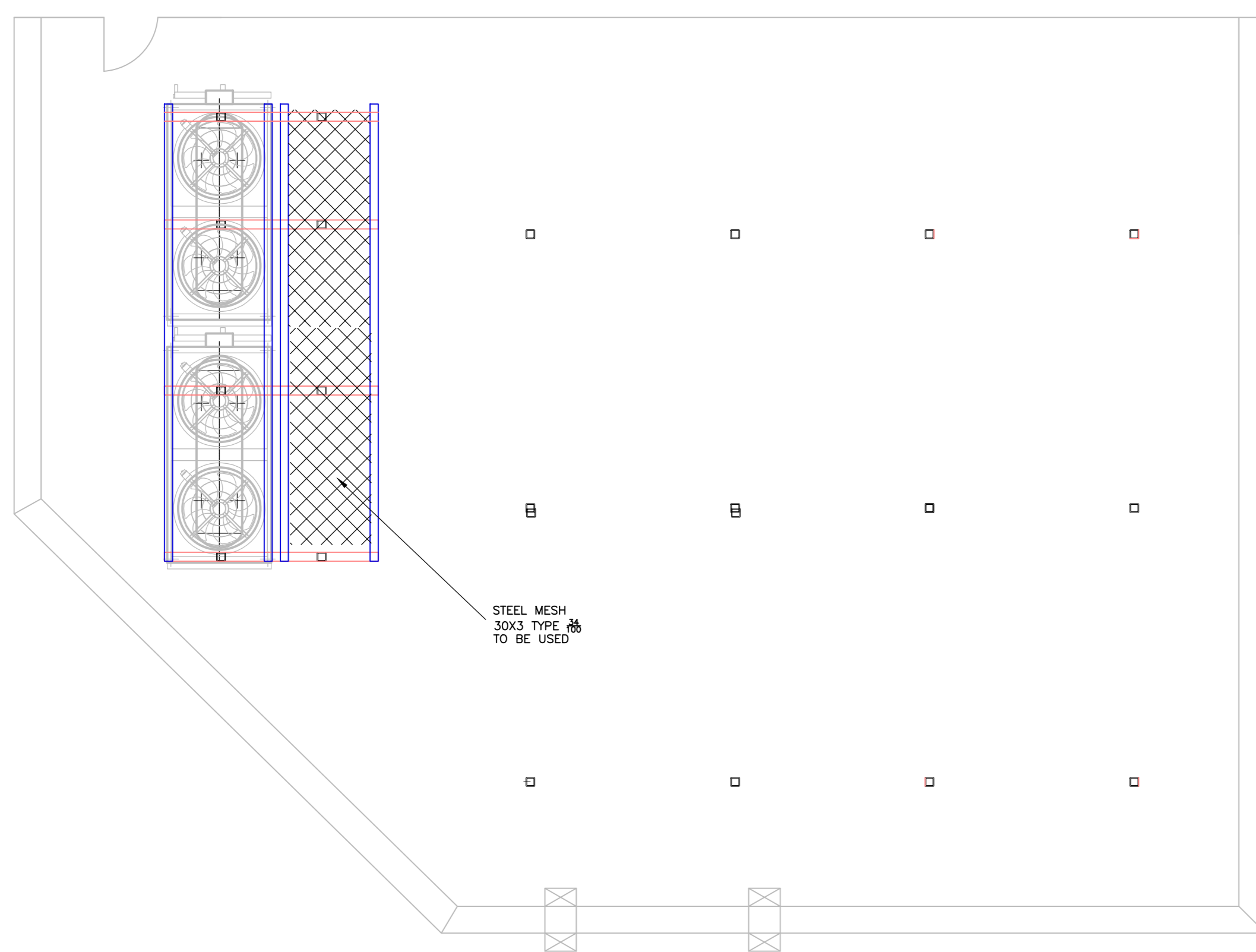
PROPOSED WORKS: PHASE 2
REMOVE SUPPORTING STEELWORK OF PREVIOUSLY REMOVED DAC'S
(SCALE 1:50)



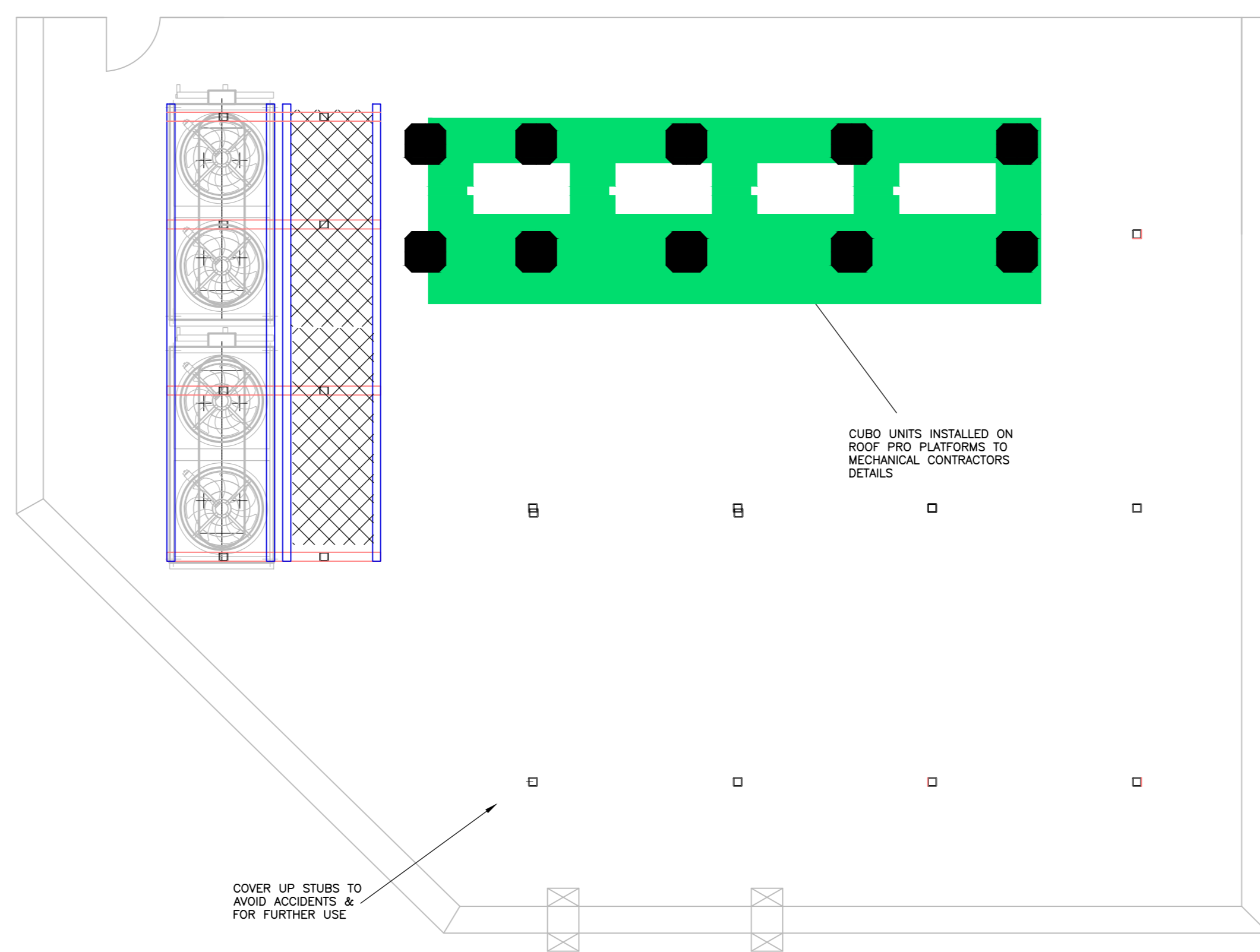
PROPOSED WORKS: PHASE 3
ADD 2 NEW STUBS, RAISE HEIGHT OF REQUIRED STUBS & COVER UP REMAINING STUBS
(SCALE 1:50)



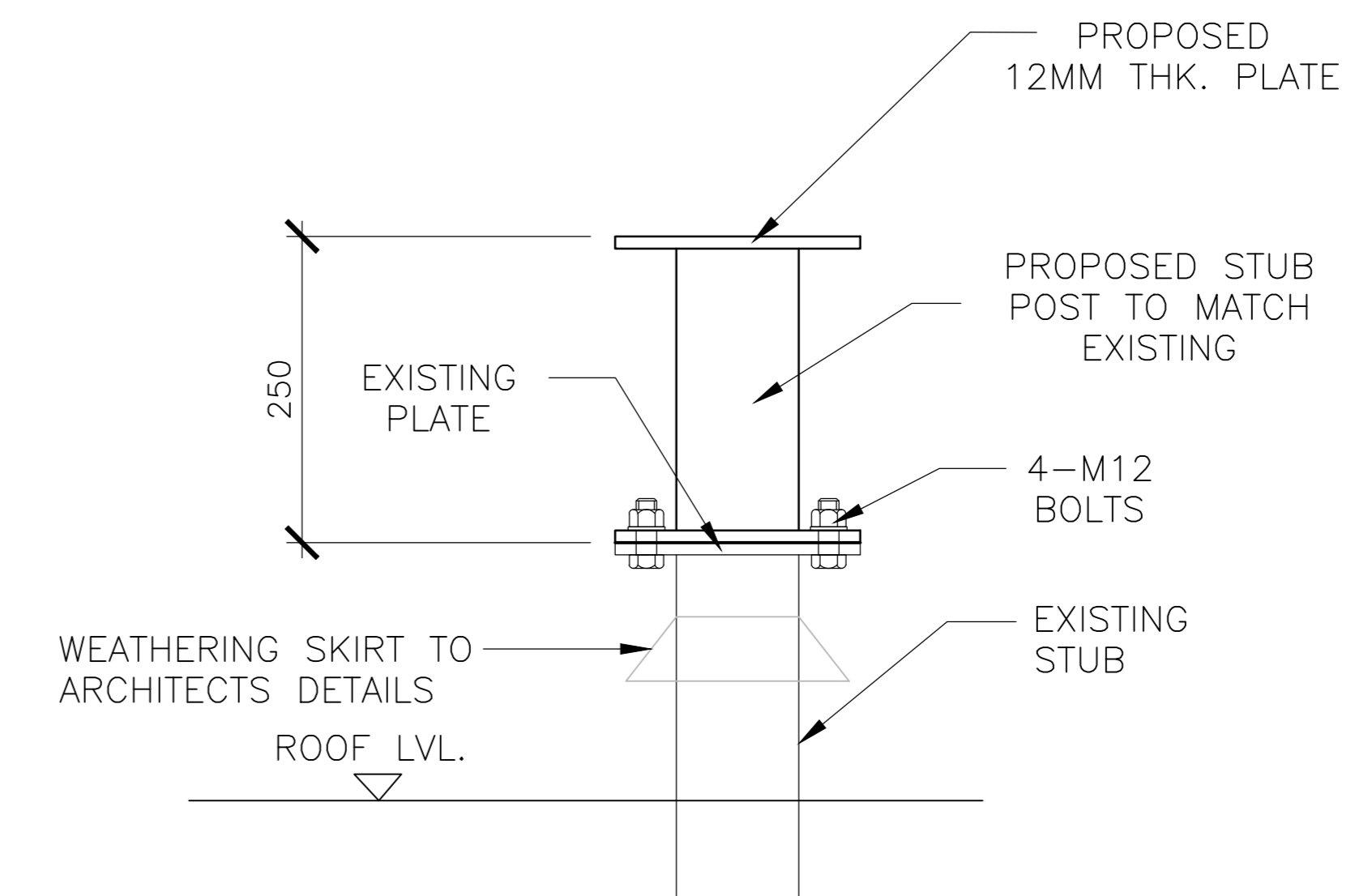
PROPOSED WORKS: PHASE 4
INSTALL SUPPORTING STEELWORK FOR DAC
(SCALE 1:50)



PROPOSED WORKS: PHASE 5
SHIFT DAC TO NEW STEELWORK & REMOVE OLD STEELWORK
(SCALE 1:50)



PROPOSED WORKS: PHASE 6
SETUP CURB UNITS & COVER UP STUBS
(SCALE 1:50)



EXISTING STUB EXTENSION DETAIL
SCALE: 1:5

- NOTES:
- 1) NEW BUILDERSWORK HOLES TO BE CONFIRMED. WEATHERING DETAILS TO ARCHITECT SPECIFICATION.
 - 2) HANDRAILS AND STEPS TO ARCHITECTS DETAILS

CONCERTO REFERENCE: 240-08675-HPM-CR-00-DG-S-10-Adf2-T01

NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS, DETAILS AND SPECIFICATIONS.
2. CDM DETAILS REFERS TO THE CONSTRUCTION (DESIGN AND MANAGEMENT) REGULATIONS. THE READER MUST REFER TO METHOD STATEMENTS OF RISK ASSESSMENTS AS APPROPRIATE, WHICH IDENTIFY UNUSUAL AND ABNORMAL RISKS THAT A COMPETENT CONTRACTOR COULD NOT BE EXPECTED TO ANTICIPATE.

NOTES:

- GENERAL NOTES:**
- THIS DRAWING AND ALL OTHER HPM DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL ARCHITECTS AND SERVICES ENGINEER'S DRAWINGS, DETAILS AND SPECIFICATIONS.
 - ANY DISCREPANCY BETWEEN THE INFORMATION GIVEN BY THE ENGINEER AND THAT PROVIDED BY OTHERS MUST BE REFERRED TO THE ENGINEER BEFORE WORK PROCEEDS.
 - STEEL BEAMS TO BE LOCATED TO SUIT THE SIZE AND POSITION OF THE UNITS.
 - ALL DIMENSIONS ARE TO BE CONFIRMED ON SITE PRIOR TO THE START OF THE WORKS.
 - DO NOT SCALE THE DRAWINGS. WORK TO FIGURED DIMENSIONS ONLY.
- STEELWORK NOTES:**
- STRUCTURAL STEELWORK TO BE GRADE S355 J0 TO BS EN 10025:1993 UN0.
 - ALL CONNECTIONS TO HAVE A MINIMUM OF 4x M16 BOLTS UN0.
 - ALL STEELWORK TO BE BLAST CLEANED TO SA 2 1/2 AND COATED IN A PRIMER WHICH IS COMPATIBLE WITH THE ARCHITECTS FINISHES, WHERE APPLICABLE.
 - ALL EXTERNAL STEELWORK TO BE GALVANISED TO BS EN ISO 1461 AND L4713 AND TO BE A MINIMUM THICKNESS OF 85 MICRONS UN0. ALL BOLT HOLES TO BE DRILLED PRIOR TO GALVANISING.
 - ALL LEVELS AND SETTING OUT TO BE CONFIRMED ON SITE RELATIVE TO EXISTING STRUCTURE.
 - ALL DIMENSIONS TO BE VERIFIED ON SITE BY THE STEEL FABRICATOR.
 - ALL BOLTS TO BE GRADE 8.8. BOLTS USED EXTERNALLY TO BE SHROUDED UN0.
 - ALL WELDS TO BE A MINIMUM 6mm FULL PROFILE FILLET WELD. USE FULL STRENGTH BUTT WELDS WHERE A FULL STRENGTH CONNECTION IS REQUIRED.
 - MINIMUM PLATE THICKNESS TO BE 10mm.
 - THE STEEL FABRICATOR IS RESPONSIBLE FOR THE DESIGN OF STEEL TO STEEL CONNECTIONS, INCLUDING CONNECTIONS TO EXISTING STEELWORK. REACTIONS ARE SHOWN AS ULTIMATE LOADS IN KILONEWTONS (kN) AND MOMENTS ARE SHOWN AS ULTIMATE LOADS IN KILONEWTON METRES (kNm).

- THE FABRICATOR DETAILS AND DIRECTION OF THE STRUCTURAL STEEL SHALL BE CARRIED OUT BY AN APPROVED FIRM OF FIRMS.
- THE DESIGN DETAILS AND CALCULATIONS SHALL BE IN ACCORDANCE WITH BS 5950.
- THE CALCULATIONS AND SHOP DRAWINGS SHALL BE PREPARED AND SUBMITTED TO HPM FOR APPROVAL BEFORE COMMENCEMENT OF FABRICATION OF THE WORK SHOWN ON THE DRAWINGS.
- THE STEEL FABRICATOR IS RESPONSIBLE FOR CHECKING ANY SITE DIMENSIONS.
- THE CONTRACTOR SHALL OPEN UP ALL AREA WHERE NEW STEELWORK CONNECTS TO, OR IS SUPPORTED ON, EXISTING STRUCTURE TO ENABLE THE FABRICATOR TO PREPARE FABRICATOR DETAILS AND TO CONFIRM DIMENSIONS AND LEVELS IN GOOD TIME TO ALLOW FABRICATION AND INSTALLATION TO PROCEED AS THE CONTRACT PROGRAMME.
- ALL PROPRIETARY PRODUCTS ARE TO BE USED AS PER MANUFACTURER'S SPECIFICATION AND IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.
- METALWORK ITEMS SUCH AS STEEL STAIRCASES, HANDRAILS, STEPS, GATES, ETC. ARE TO BE DESIGNED AND DETAILLED BY THE SPECIALIST FABRICATOR IN ACCORDANCE WITH THE ARCHITECTS SPECIFICATION.
- WHERE ITEMS ARE BOLTED TO STEEL WORK STEEL IS TO BE PRE DRILLED PRIOR TO ARRIVAL ON SITE WHERE POSSIBLE.
- EXISTING STRUCTURE SHOWN BASED ON ARCHIVE INFORMATION TBC ON SITE BY CONTRACTOR PRIOR TO COMMENCING WORKS.
- ALL WEATHERPROOFING FINISHES TO ARCHITECT'S DETAILS.
- WHERE GALVANISED FINISH COMPROMISED TO NEW AND EXISTING STEELWORK BY ON SITE FABRICATION (DRILLING, WELDING PREPARATION, ETC) FINISH TO BE MADE GOOD USING GALVANOID OR APPROVED SIMILAR, IN ACCORDANCE WITH MANUFACTURER'S GUIDELINES.
- ALL ON-SITE WELDING TO BE CARRIED OUT AND TESTED BY COMPETENT PERSONS IN ACCORDANCE WITH CURRENT NBS5 GUIDELINES.
- ALL SURFACES WELDED ON SITE TO BE PROPERLY SCRAPPED BACK, CLEANED AND PREPARED PRIOR TO WELDING AND FINISHES MADE GOOD ONCE WELD HAS BEEN TESTED AND APPROVED AS ADEQUATE.
- SETTING-OUT OF NEW PLANT PLATFORM STEELS TO SUIT PLANT MOUNTING POSITIONS TO ARCHITECTS DETAILS.
- HANDRAILS, ACCESS STEPS, GATES AND WATERPROOFING TO BE DETAILLED BY OTHERS.

T01	ISSUED FOR TENDER	J1	FT	JRP	09/02/24
2	Revision	By	Chk'd	Passed	Date
	CDM DETAILS (Refer note 2)				ENG

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Architect: SMR ARCHITECTS

Project: WAITROSE BIGGIN HILL L4L 2024

Title: PLANT PLATFORM ALTERATIONS AND PHASING

Status: TENDER

Scale: AS SHOWN AT AO

Drawn: DB, Checked: JRP, Passed: JRP, Date: JAN 24

Drawing No.: 26480-10 T1