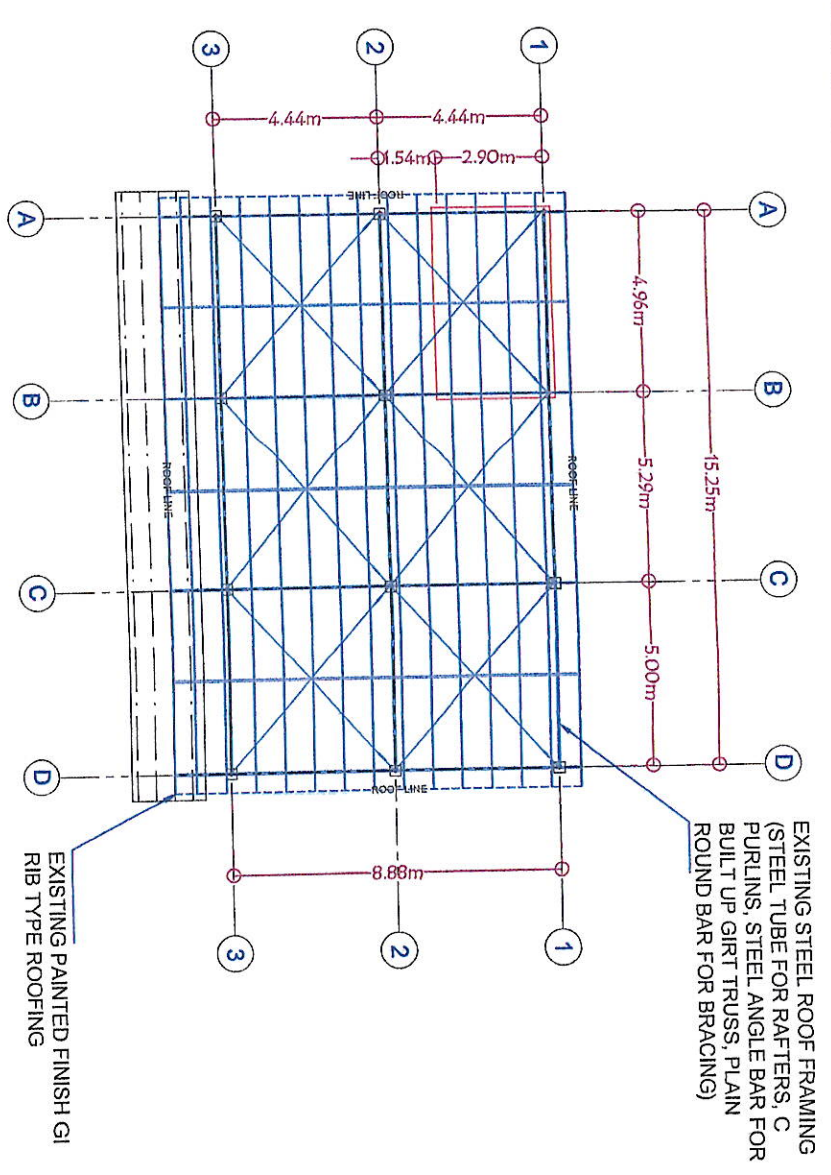
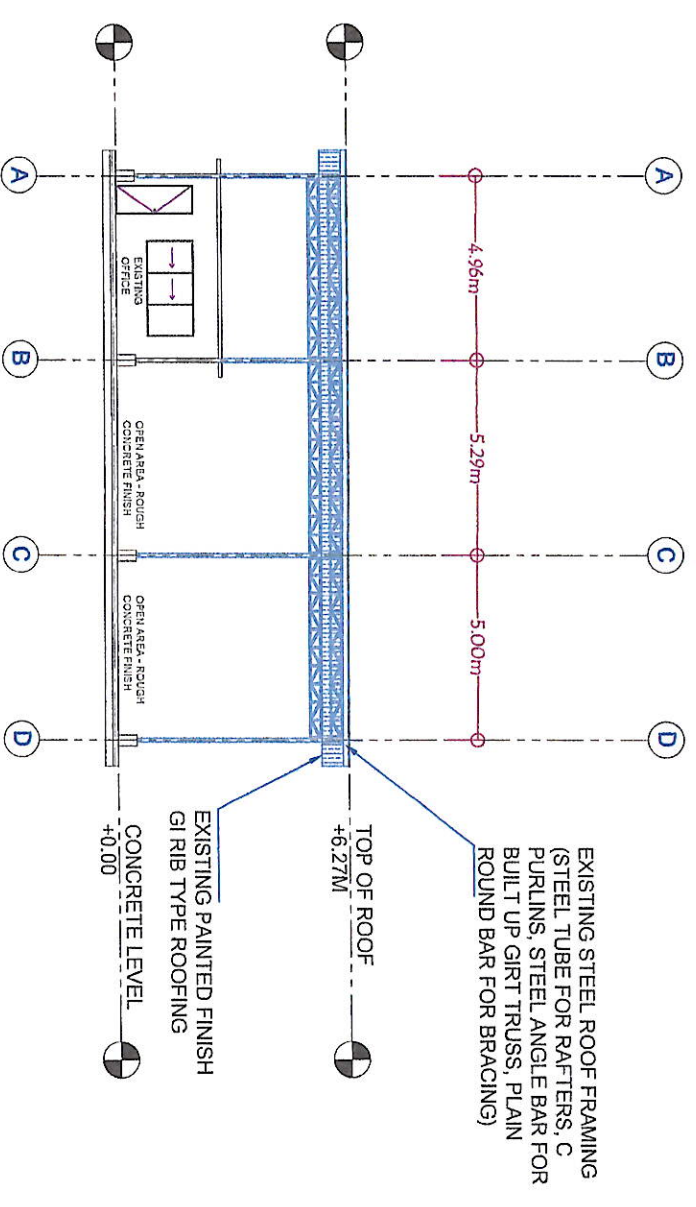


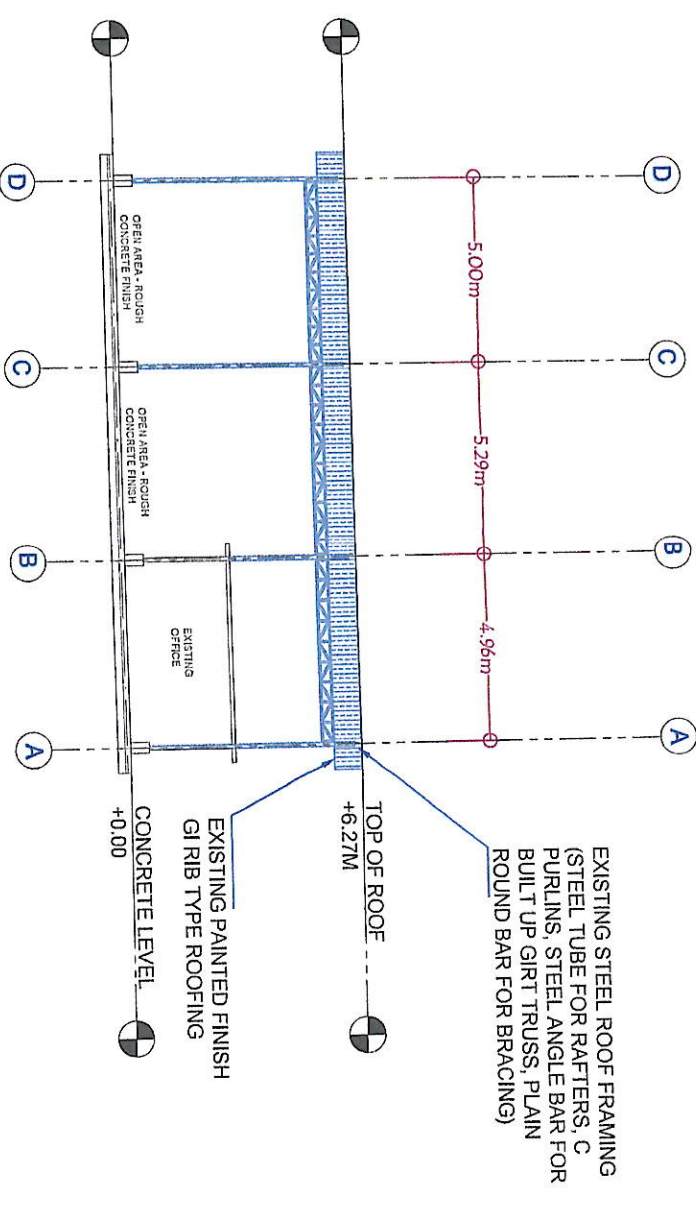
EXISTING PEDESTAL SETTING OUT PLAN
SCALE: 1:200



EXISTING ROOF FRAMING PLAN
SCALE: 1:200

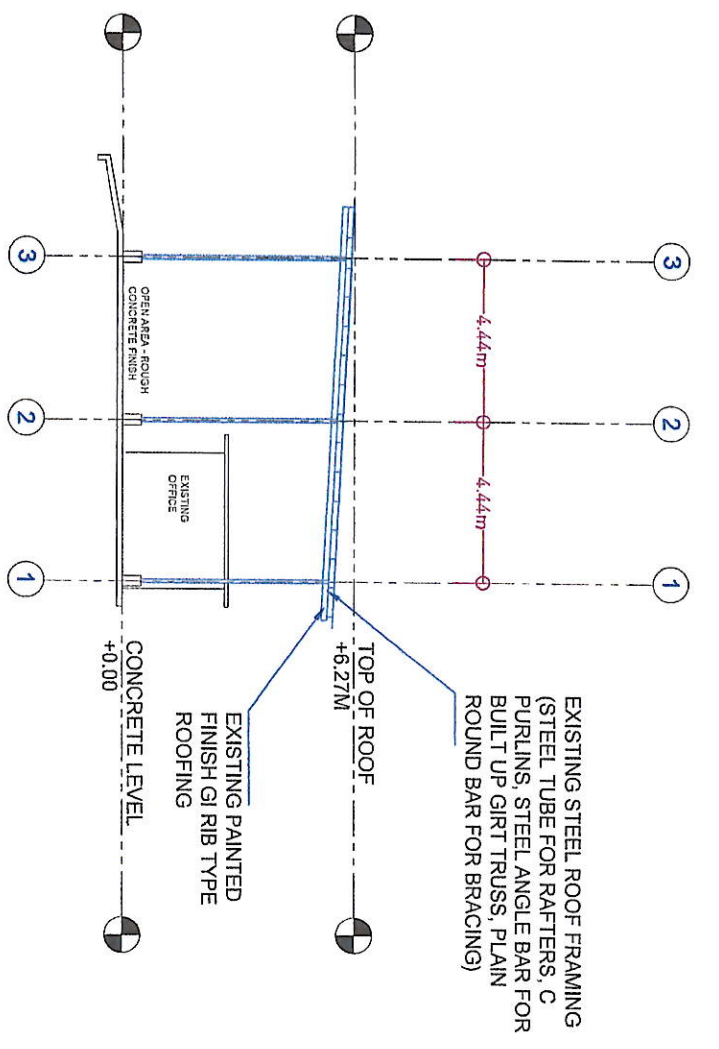


EXISTING FRONT ELEVATION
SCALE: 1:200

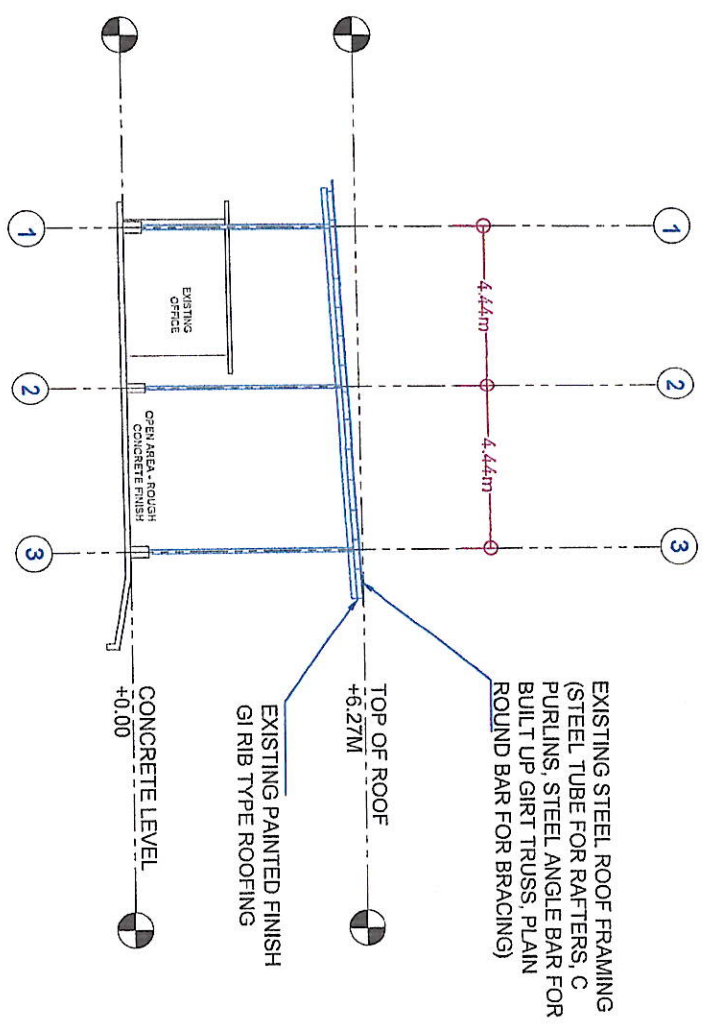


EXISTING REAR ELEVATION
SCALE: 1:200

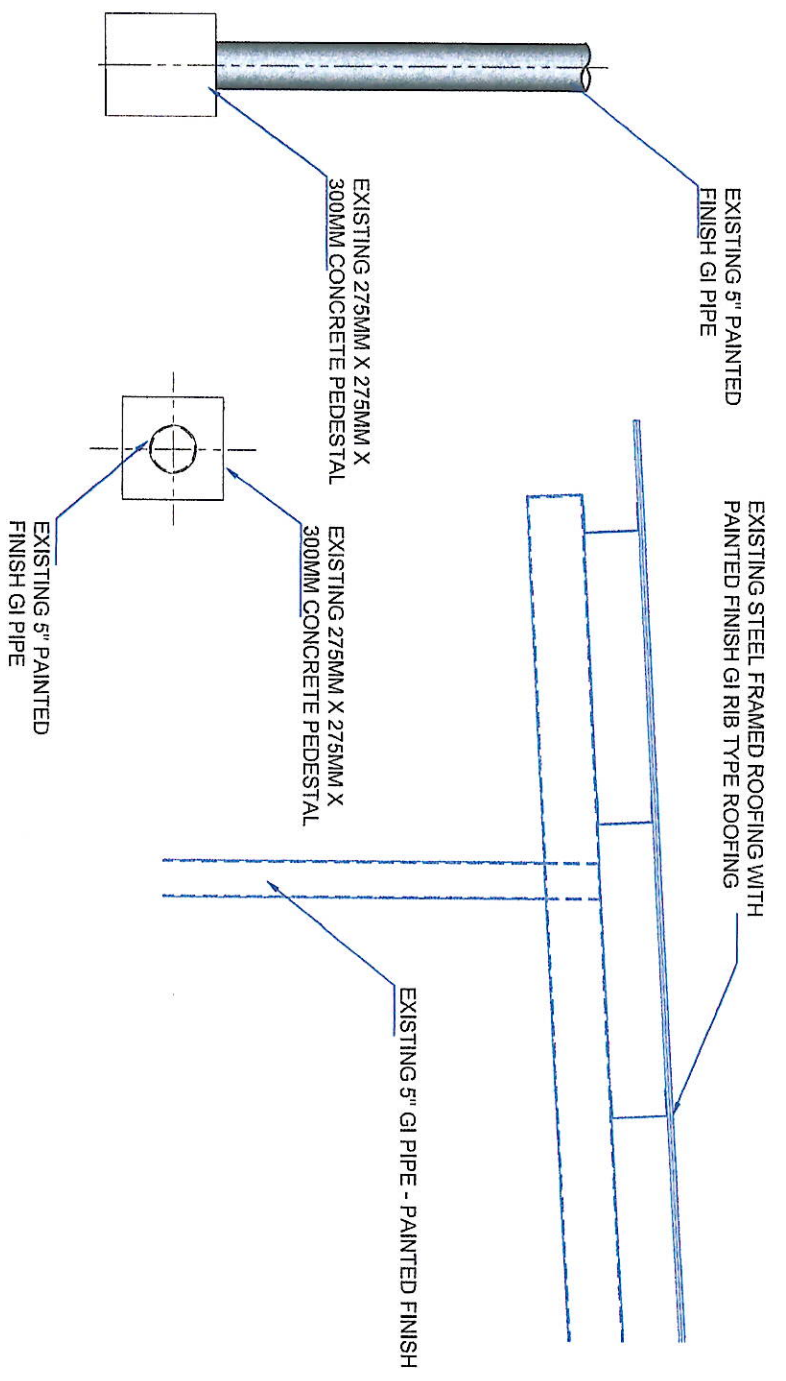




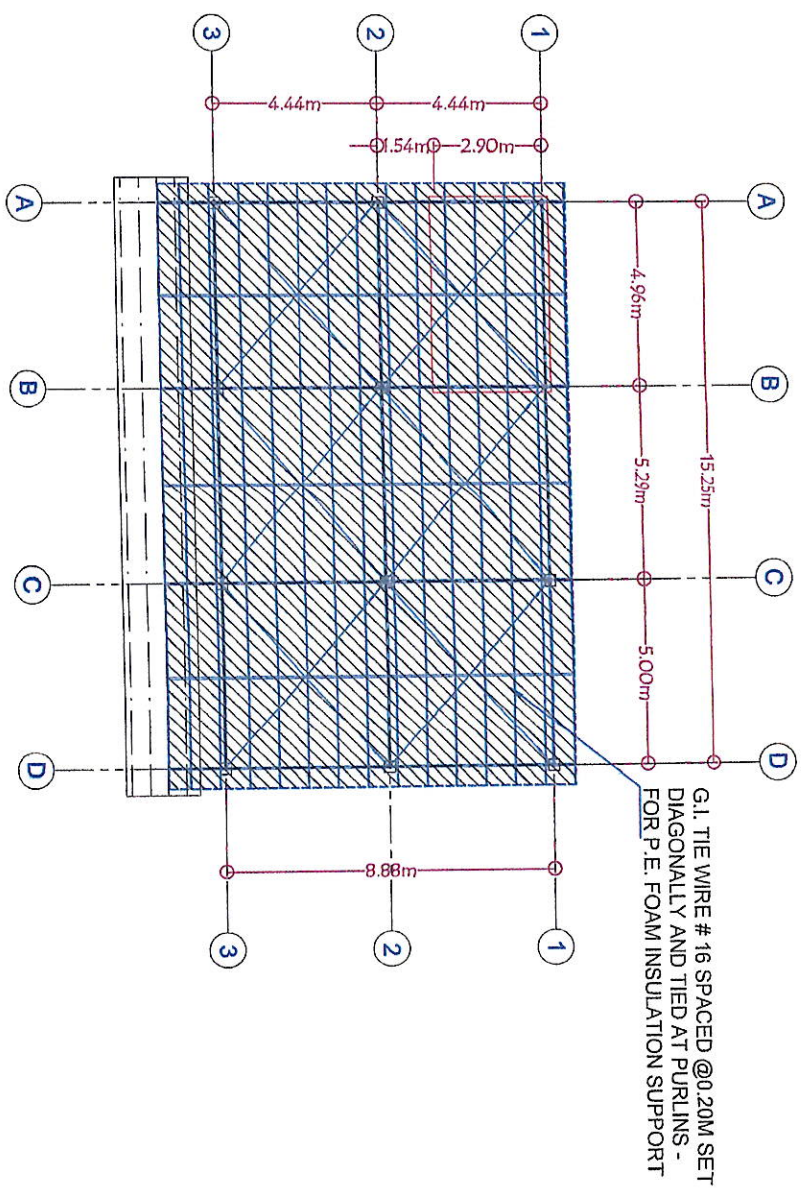
OS 01
SCALE: 1:200
EXISTING RIGHT SIDE ELEVATION



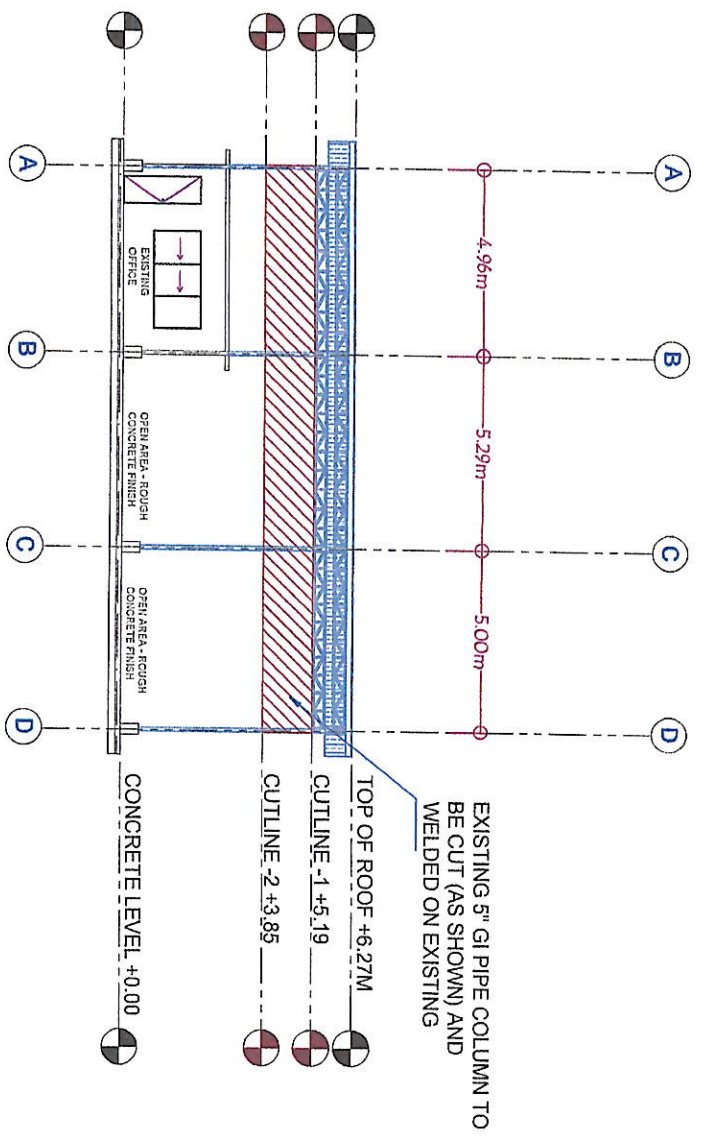
OS 02
SCALE: 1:200
EXISTING LEFT SIDE ELEVATION



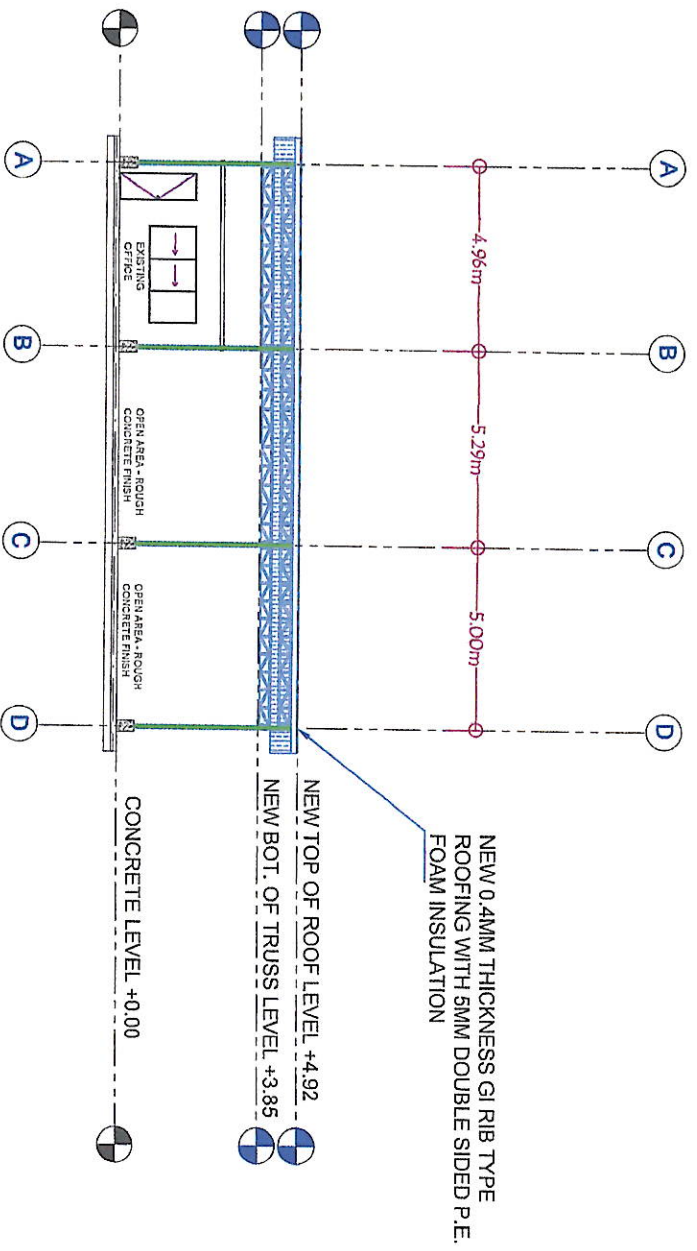
OS 03
SCALE: 1:125
EXISTING 5" GI PIPE COLUMN ON CONCRETE PEDESTAL



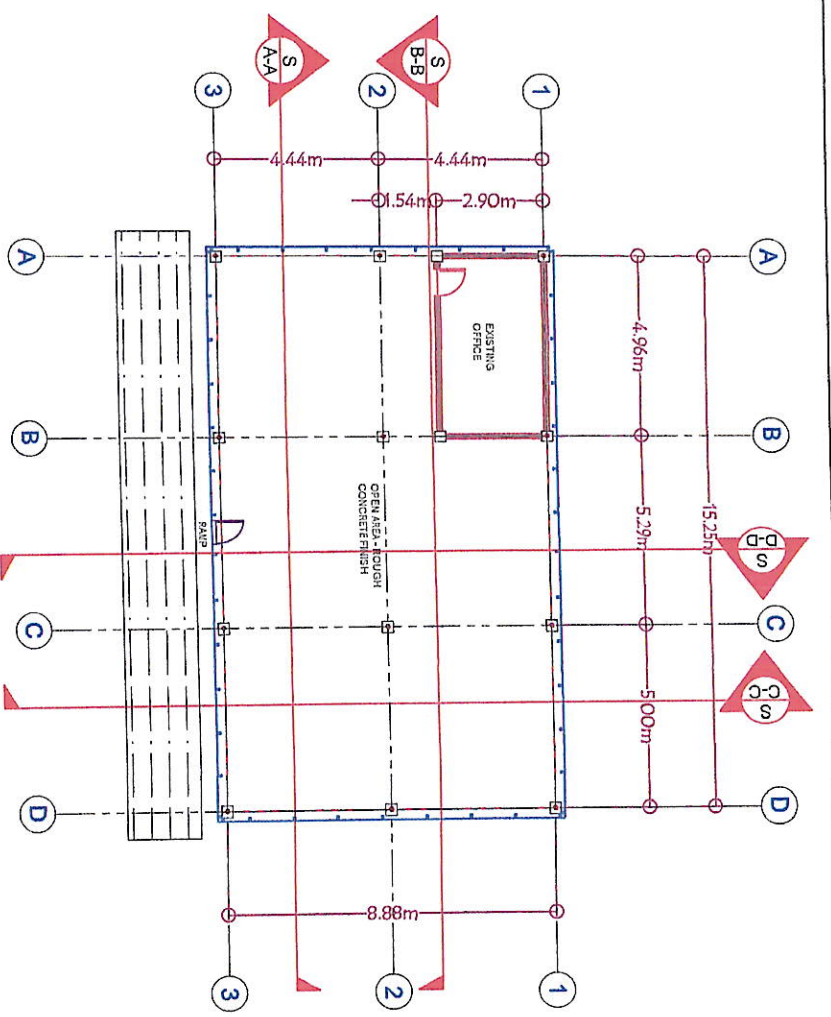
OS 04
SCALE: 1:200
PROPOSED ROOF FRAMING AND INSULATION SUPPORT



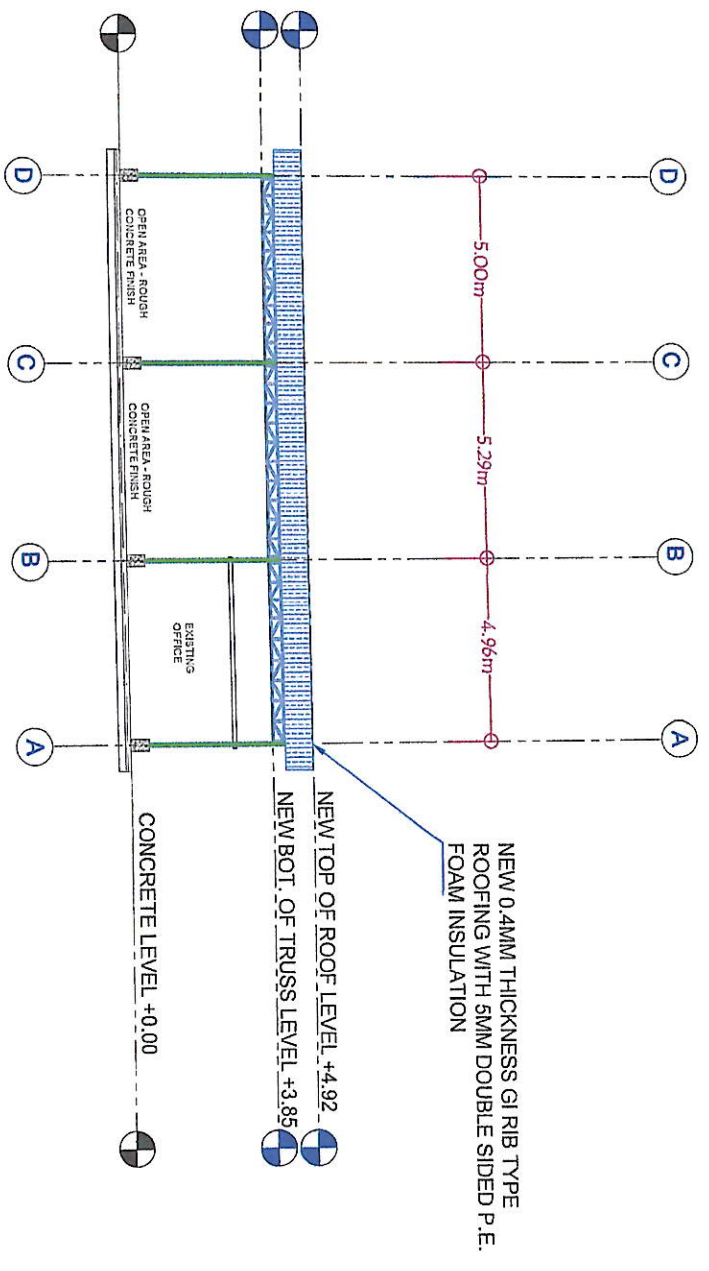
PROPOSED CUTLINE FOR NEW ROOF LEVEL
SCALE: 1:200



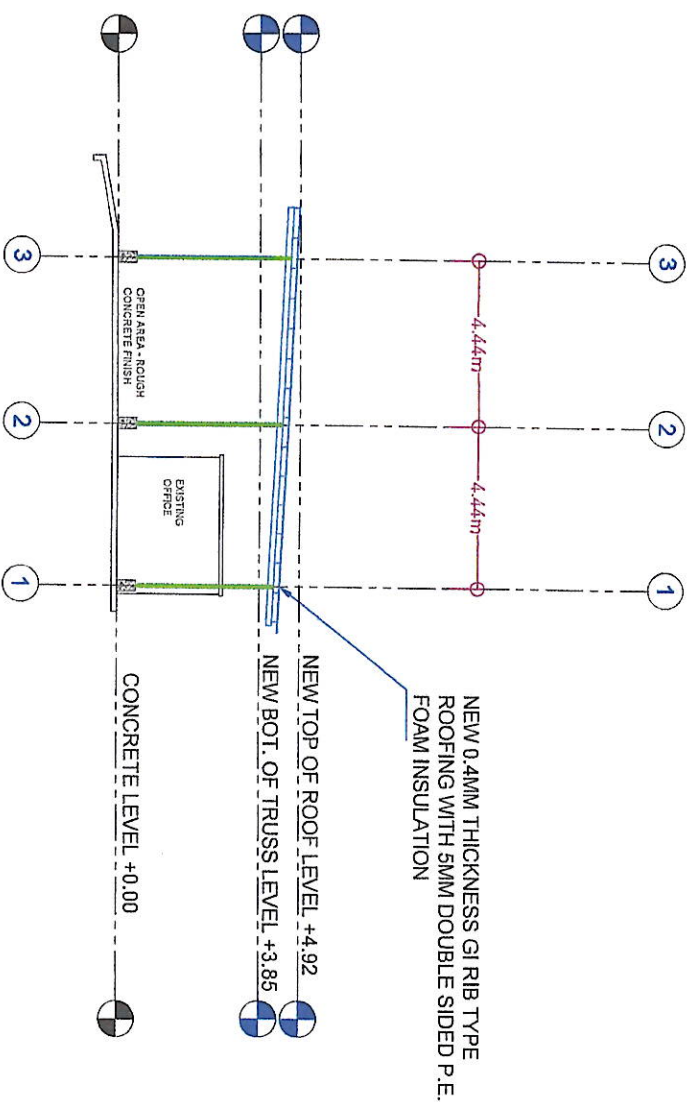
PROPOSED NEW ROOF LEVEL - FRONT ELEVATION
SCALE: 1:200



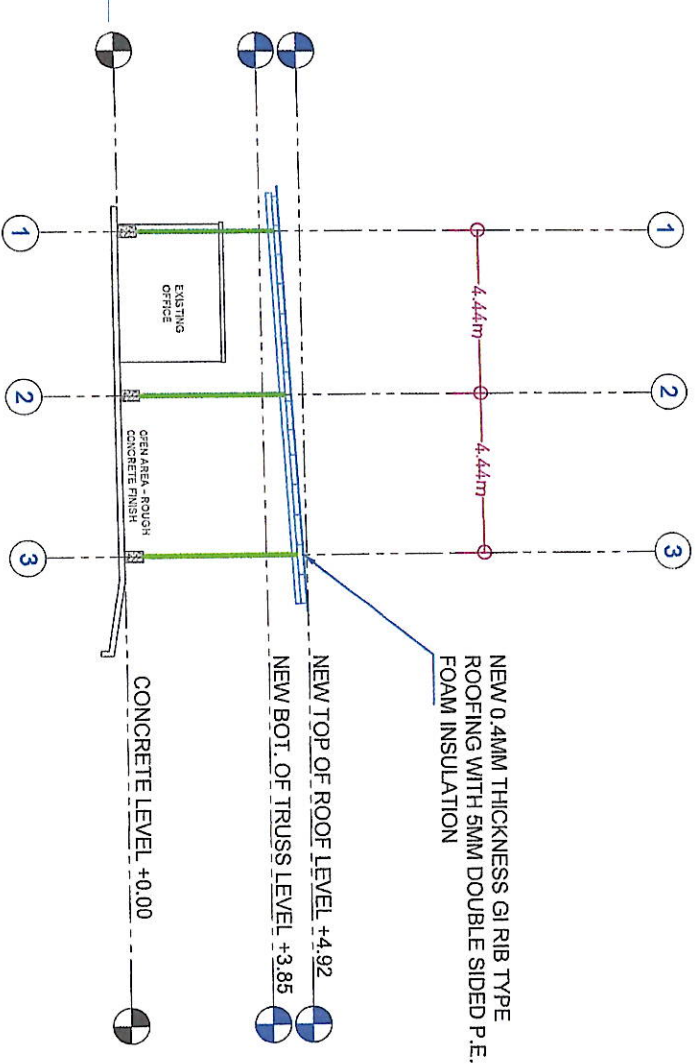
PROPOSED NEW FLOOR PLAN
SCALE: 1:200



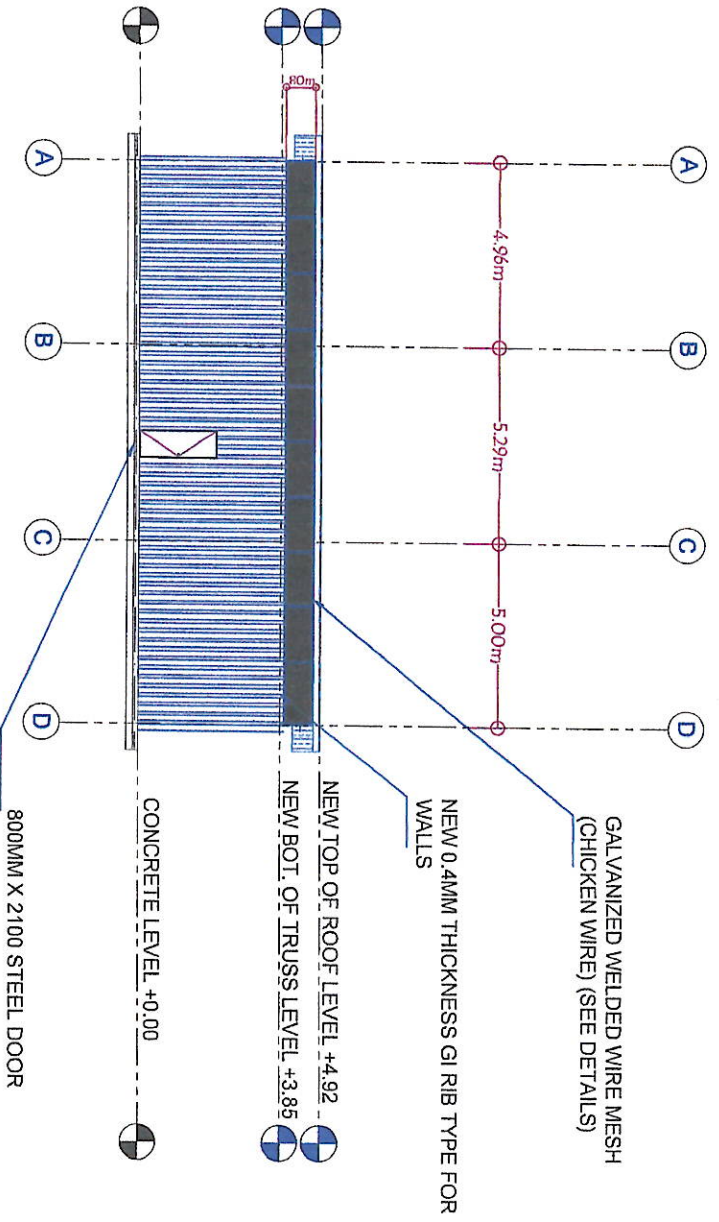
PROPOSED NEW ROOF LEVEL - REAR ELEVATION
SCALE: 1:200



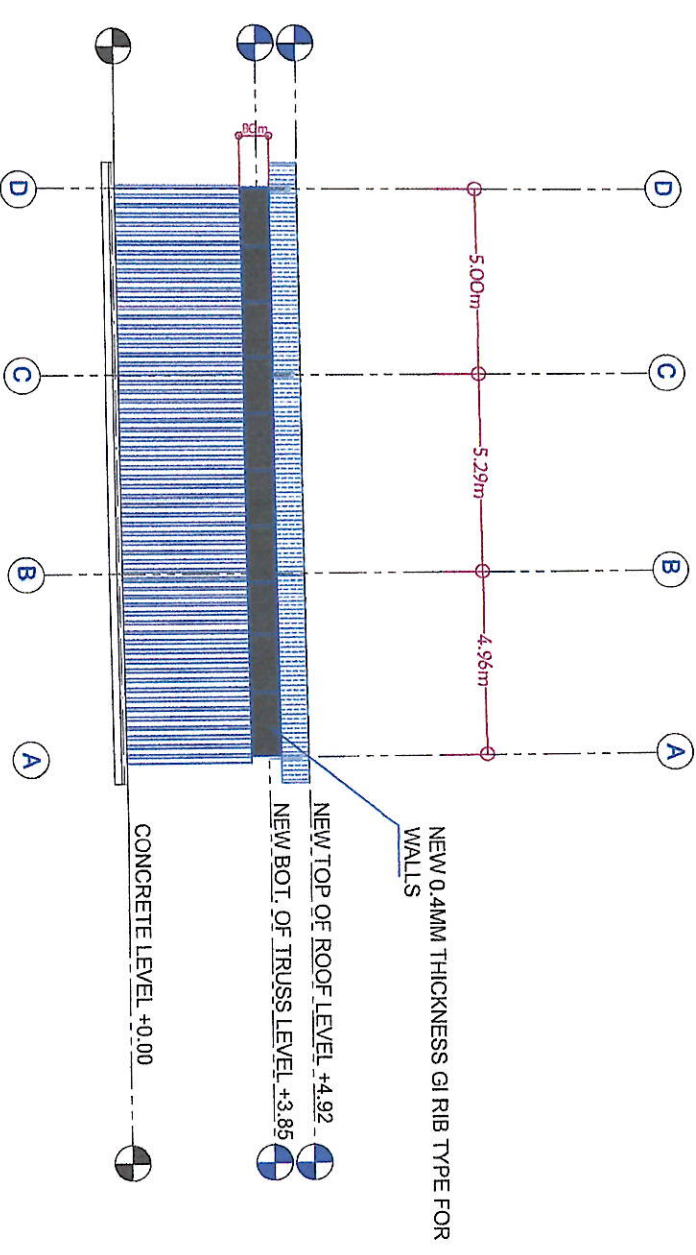
OS 01
SCALE: 1:200
PROPOSED NEW ROOF LEVEL - RIGHT SIDE ELEVATION



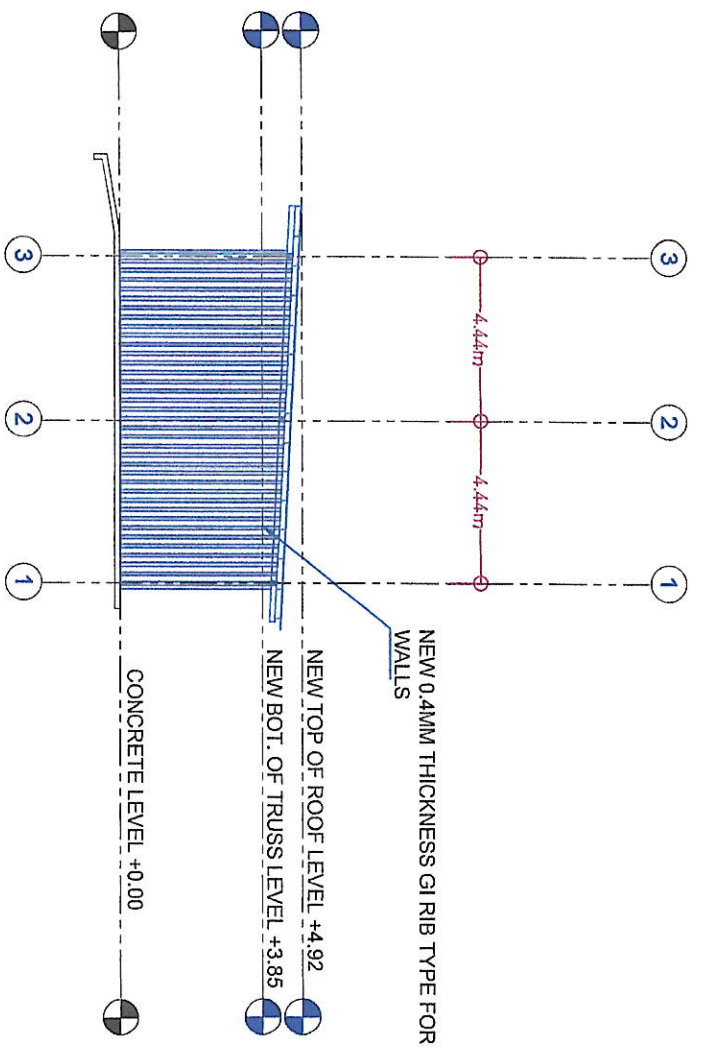
OS 02
SCALE: 1:200
PROPOSED NEW ROOF LEVEL - LEFT SIDE ELEVATION



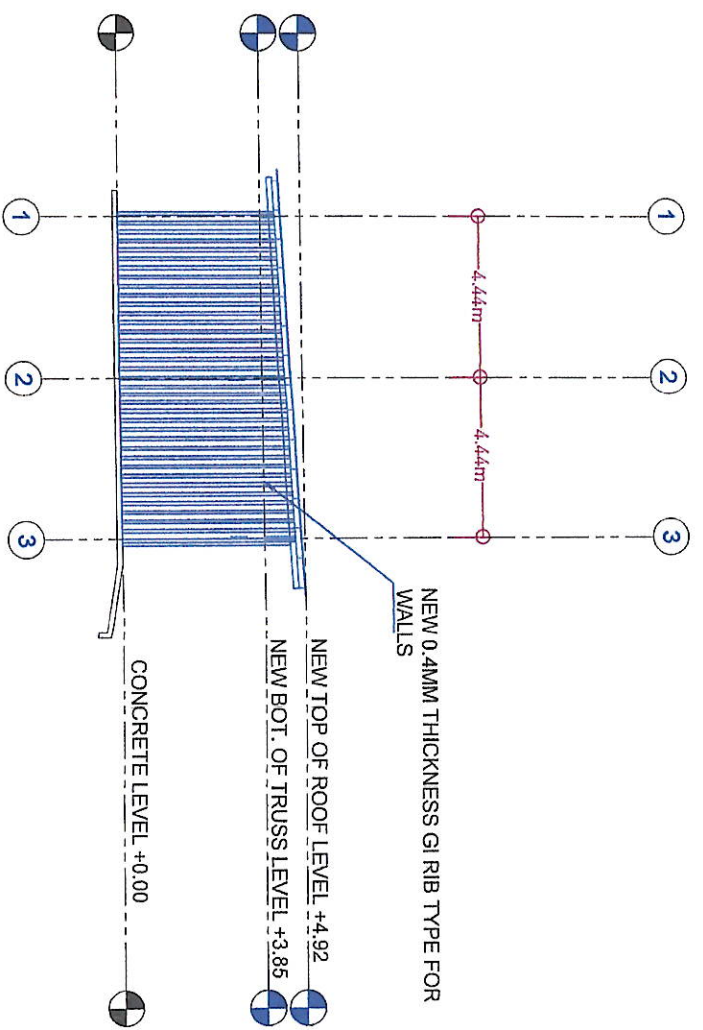
OS 03
SCALE: 1:200
PROPOSED NEW FRONT ELEVATION



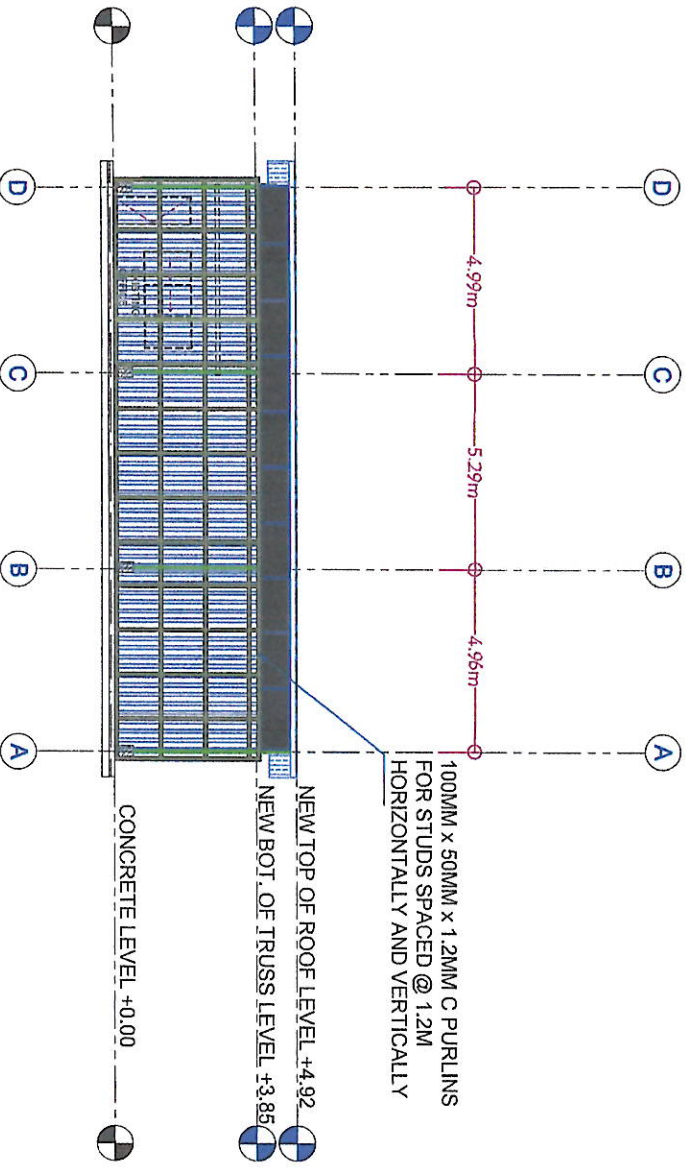
OS 04
SCALE: 1:200
PROPOSED NEW REAR ELEVATION



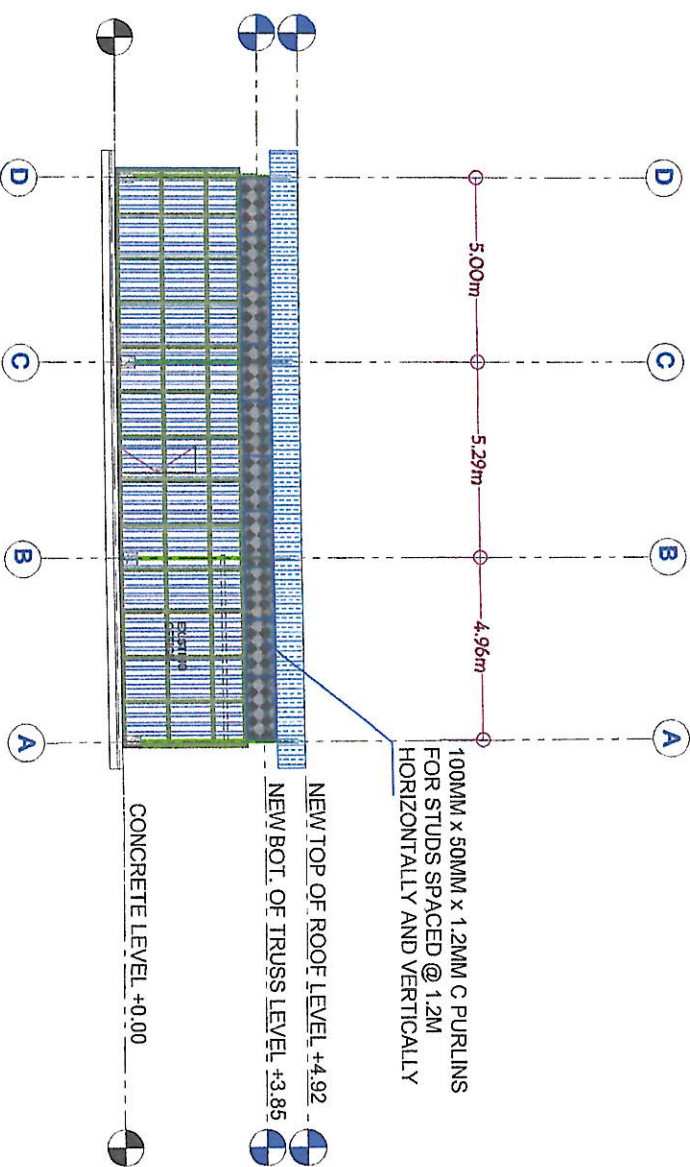
PROPOSED NEW RIGHT SIDE ELEVATION
SCALE: 1:200



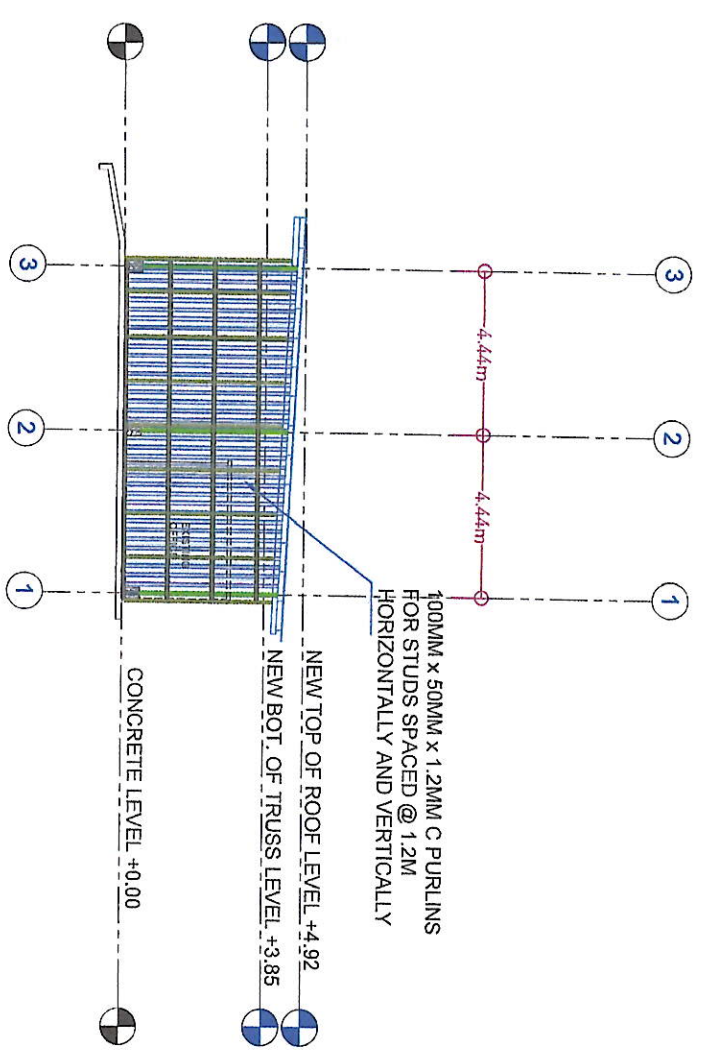
PROPOSED NEW LEFT SIDE ELEVATION
SCALE: 1:200



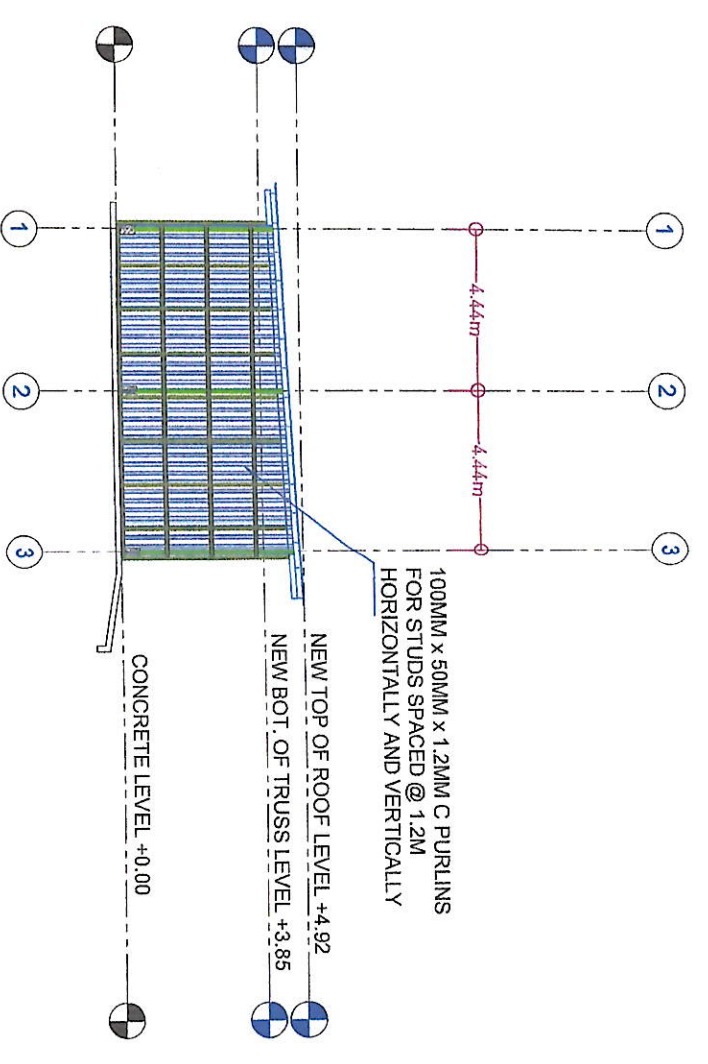
PROPOSED WALL STUDDINGS SECTION A-A
SCALE: 1:200



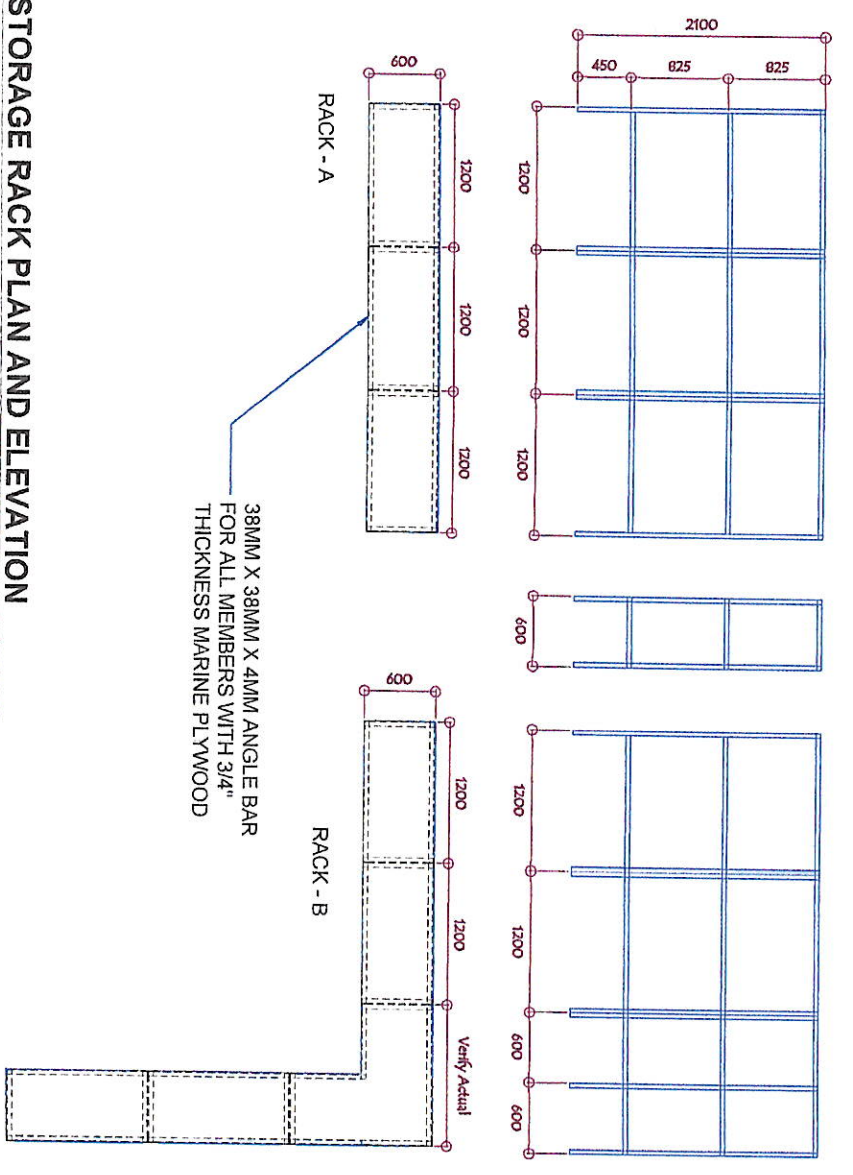
PROPOSED WALL STUDDINGS SECTION B-B
SCALE: 1:200



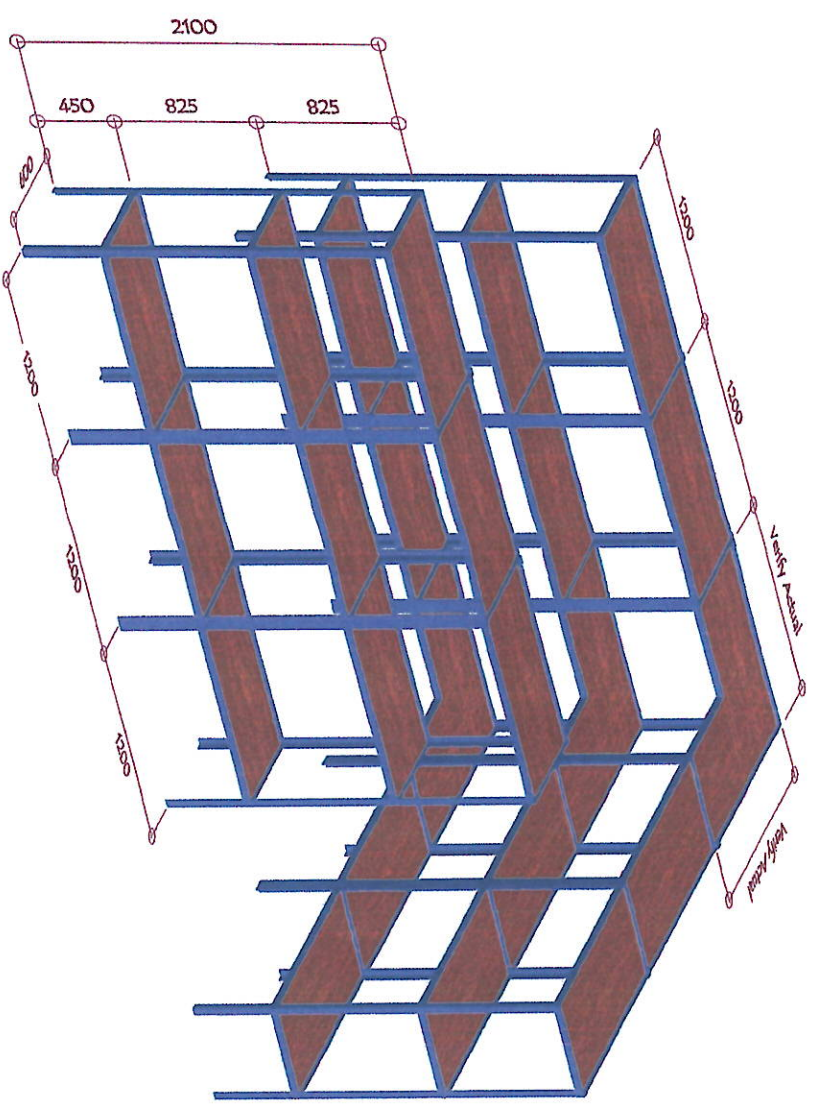
07 01
SCALE 1:200
PROPOSED WALL STUDDINGS SECTION C-C



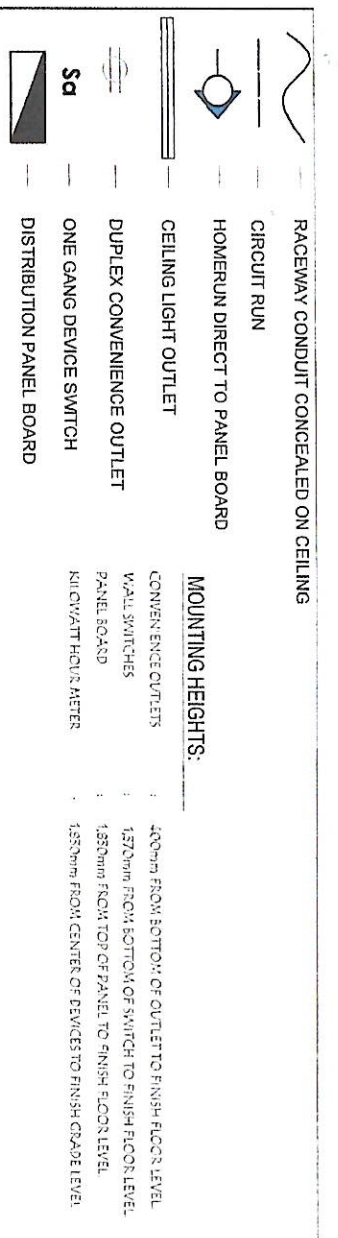
07 01
SCALE 1:200
PROPOSED WALL STUDDINGS SECTION D-D



07 03
SCALE 1:2.5
STORAGE RACK PLAN AND ELEVATION

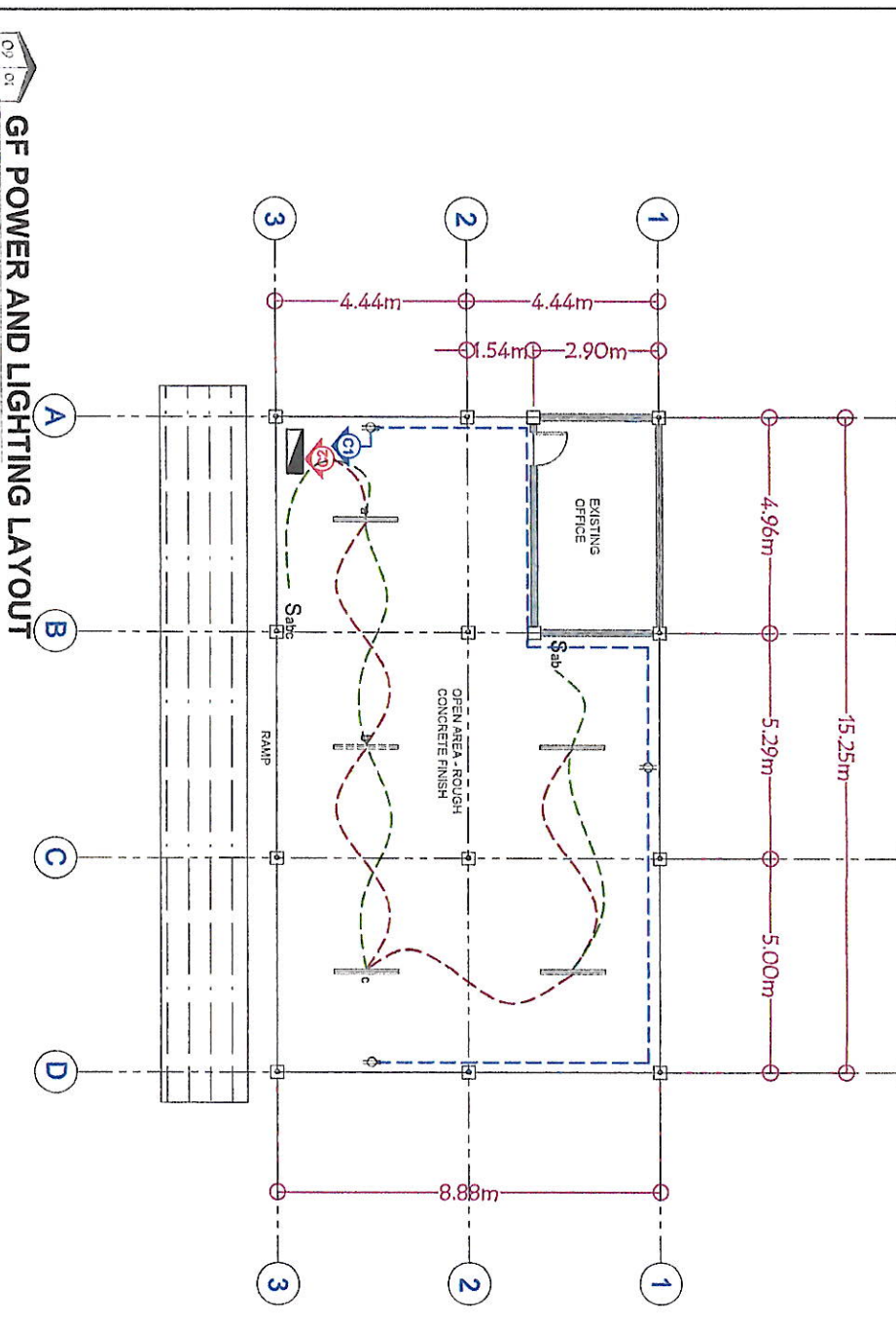


07 04
SCALE 1:20
STORAGE RACK PERSPECTIVE



GENERAL NOTES:

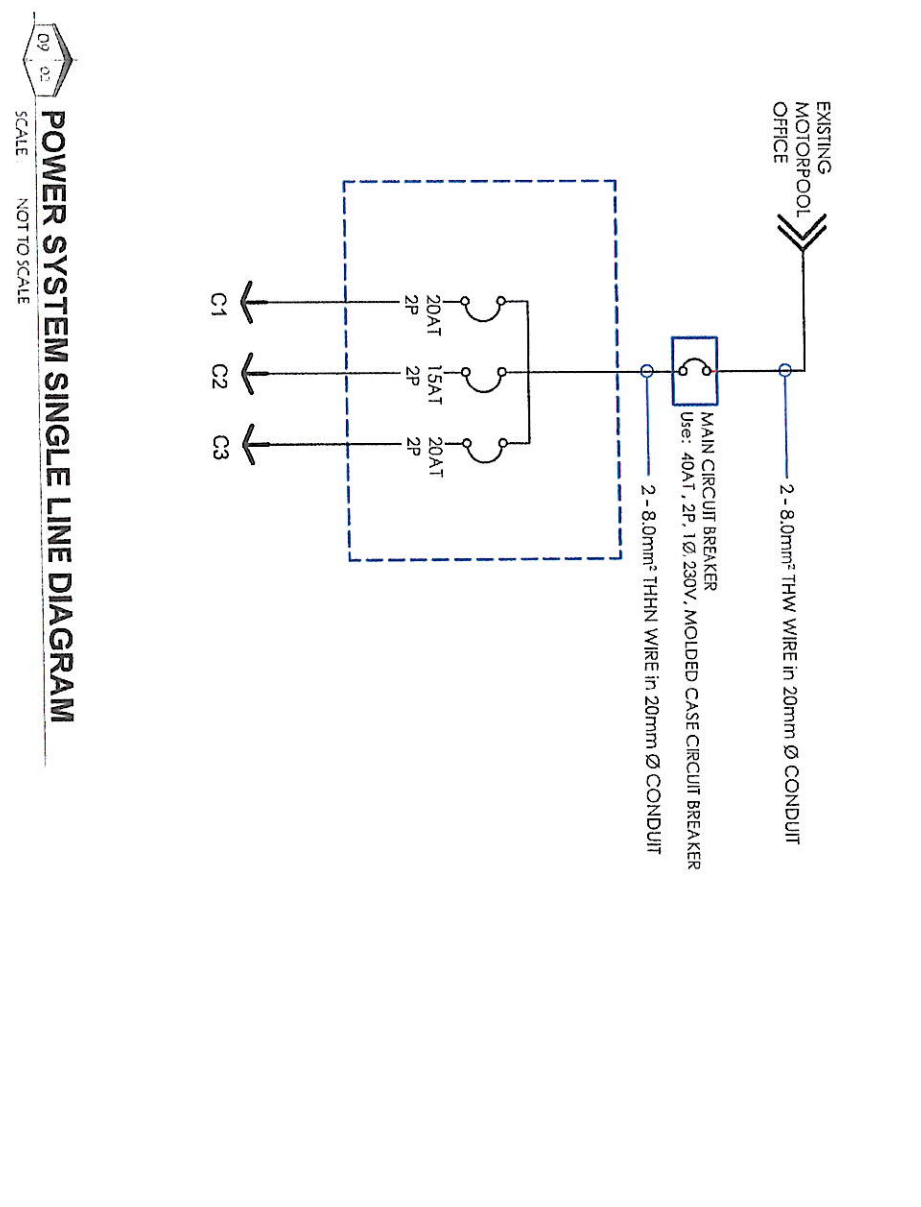
1. ALL ELECTRICAL WORKS SHALL BE DONE IN ACCORDANCE WITH THE PROVISIONS OF THE LATEST EDITION OF THE PHILIPPINE ELECTRICAL CODE EXISTING APPLICABLE ORDINANCES, RULES AND REGULATIONS OF THE LOCAL GOVERNMENT AND WITH THE REQUIREMENTS OF THE LOCAL POWER COMPANY.
2. THE TYPE OF SERVICE POWER SUPPLY TO BE USED SHALL BE SINGLE-PHASE, 2-WIRE, 230V, 60 HERTZ, A.C.
3. THE CONTRACTOR SHALL VERIFY AND ORIENT THE ACTUAL LOCATION OF SERVICE ENTRANCE FOR CONNECTION TO THE POWER COMPANY SERVICE POINT.
4. UNLESS OTHERWISE SPECIFIED, THE MINIMUM SIZES OF WIRE AND GALVANIZED RIGID STEEL CONDUIT TO BE USED SHALL BE 3.5mm² THHN AND 15mm NOMINAL DIAMETER, RESPECTIVELY. LIKEWISE ALL ELECTRICAL WIRES SHALL BE COLOR-CODED.
5. ALL LIGHTING CIRCUIT HOME RUNS AND CONVENIENCE OUTLETS SHALL BE WIRED WITH NOT LESS THAN 3.5 mm² IN SIZE.
6. WHEREVER REQUIRED AND NECESSARY, PULL OR JUNCTION BOXES SHALL BE INSTALLED AT CONVENIENT AND INCONSPICUOUS LOCATION, ALTHOUGH SUCH BOXES ARE NOT SHOWN ON THE PLAN NOR MENTIONED IN THE SPECIFICATIONS.
7. ALL NON-CURRENT CARRYING METAL PARTS OF ELECTRICAL EQUIPMENT SHALL BE PROPERLY GROUNDED IN ACCORDANCE WITH THE PROVISIONS OF THE LATEST EDITION OF THE PHILIPPINE ELECTRICAL CODE.
8. ALL MATERIALS TO BE USED SHALL BE BRAND NEW AND OF THE APPROVED TYPE FOR LOCATION AND PURPOSE.
10. ALL WALL OUTLETS SHALL BE INSTALLED AT THE FOLLOWING HEIGHTS ABOVE THE FINISHED FLOOR LEVEL, UNLESS NOTED IN THE PLAN.
 - a) WALL SWITCHES @ 1300mm
 - b) WALL CONVENIENCE OUTLETS @ 300 mm
11. ALL ELECTRICAL WORKS SHALL BE DONE UNDER THE DIRECT AND IMMEDIATE SUPERVISION OF A DULY REGISTERED ELECTRICAL ENGINEER.



SCHEDULE OF LOADS:

CIRCUIT No.	PARTICULARS	NO. OF OUTLET		WATTS	PHASE	VOLTS	AMPERE	CB RATING	WIRE SIZE AND CONDUIT
		TOP SURFACE	LP						
1	CONVENIENCE OUTLET	3	1	1080	1	230	4.70	20 AT	2-5.5mm ² THWN, 1-2.0mm ² TW(GND) IN 20mm Ø CONDUIT
2	LIGHT OUTLET	5	1	600	1	230	2.17	15 AT	2-3.5mm ² THWN, 1-2.0mm ² TW(GND) IN 20mm Ø CONDUIT
3	SPARE	1	1	1080	1	230	4.70	20 AT	2-3.5mm ² THWN, 1-2.0mm ² TW(GND) IN 20mm Ø CONDUIT
TOTAL				2,660					

COMPUTATION: @ 80 % Demand Factor
 Demand load = 4,700 / 230 x 0.8DF = 9.25 A
 KVA = 16.35 x 230 / 1000
 KVA = 2.13



GENERAL SANTOS CITY WATER DISTRICT
 E. FERNANDEZ STREET, BGY. LAGAO, GEN. SANTOS CITY
 ENGINEERING & CONSTRUCTION DEPARTMENT
 PLANNING AND DESIGN DIVISION
 TEL. NO.: (083) 552-3824

PROJECT TITLE: PROPOSED STORAGE AREA AT EXISTING MOTORPOOL AT PS. NO. 14

CHECKED BY: ENGR. DANIEL M. HORLADOR, JR.

REVIEWED BY: ENGR. MARIA CELIA N. DANDAN

APPROVED BY: ENGR. ROGELIO A. BESANA, JR.

SCALE: 1:167

SCALE: NOT TO SCALE

SHEET CONTENTS: AS SHOWN

SHEET NO.: 09

DATE: AUGUST 18, 2022

REV. NO. 04