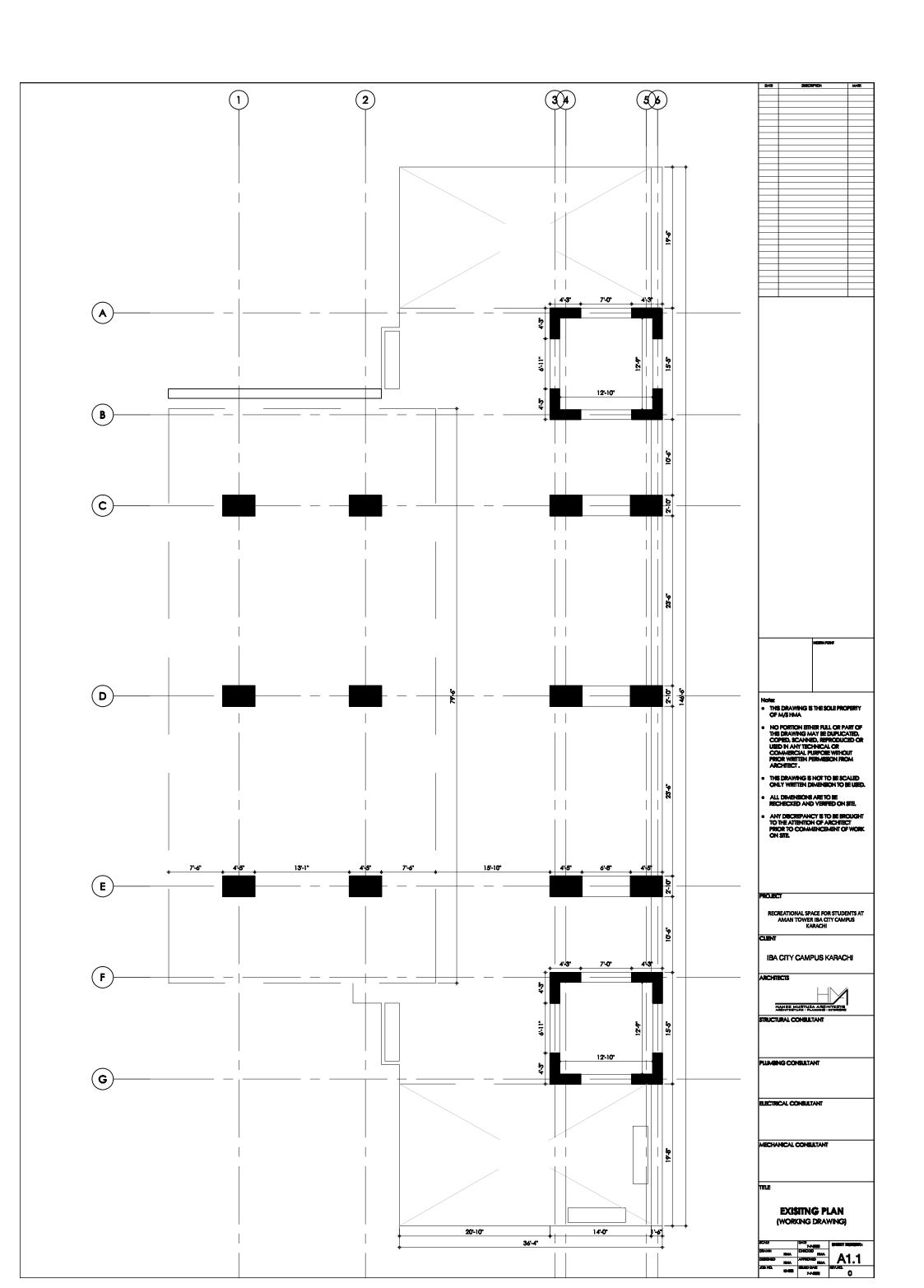
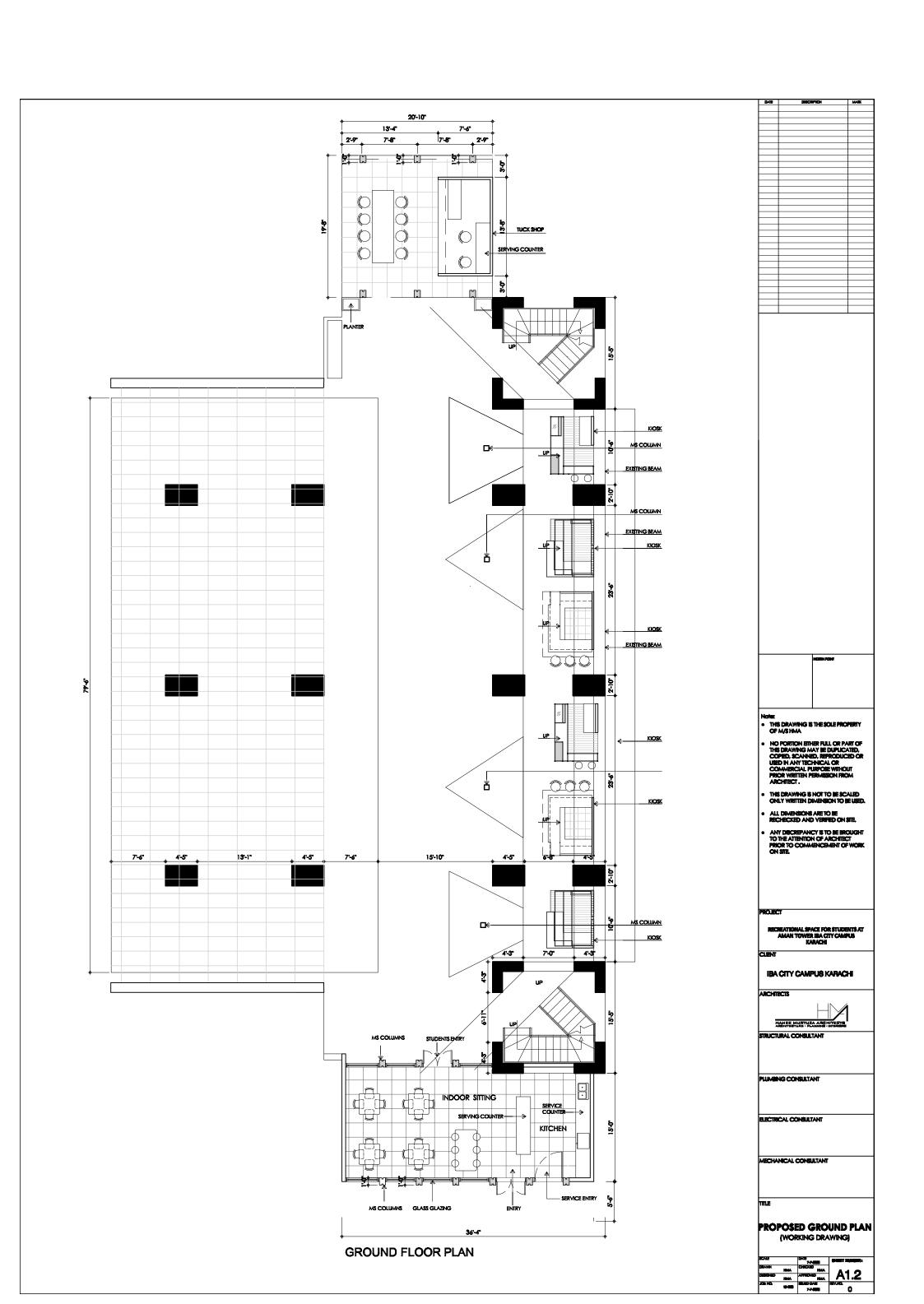
# RECREATIONAL SPACE FOR STUDENTS AT AMAN TOWER

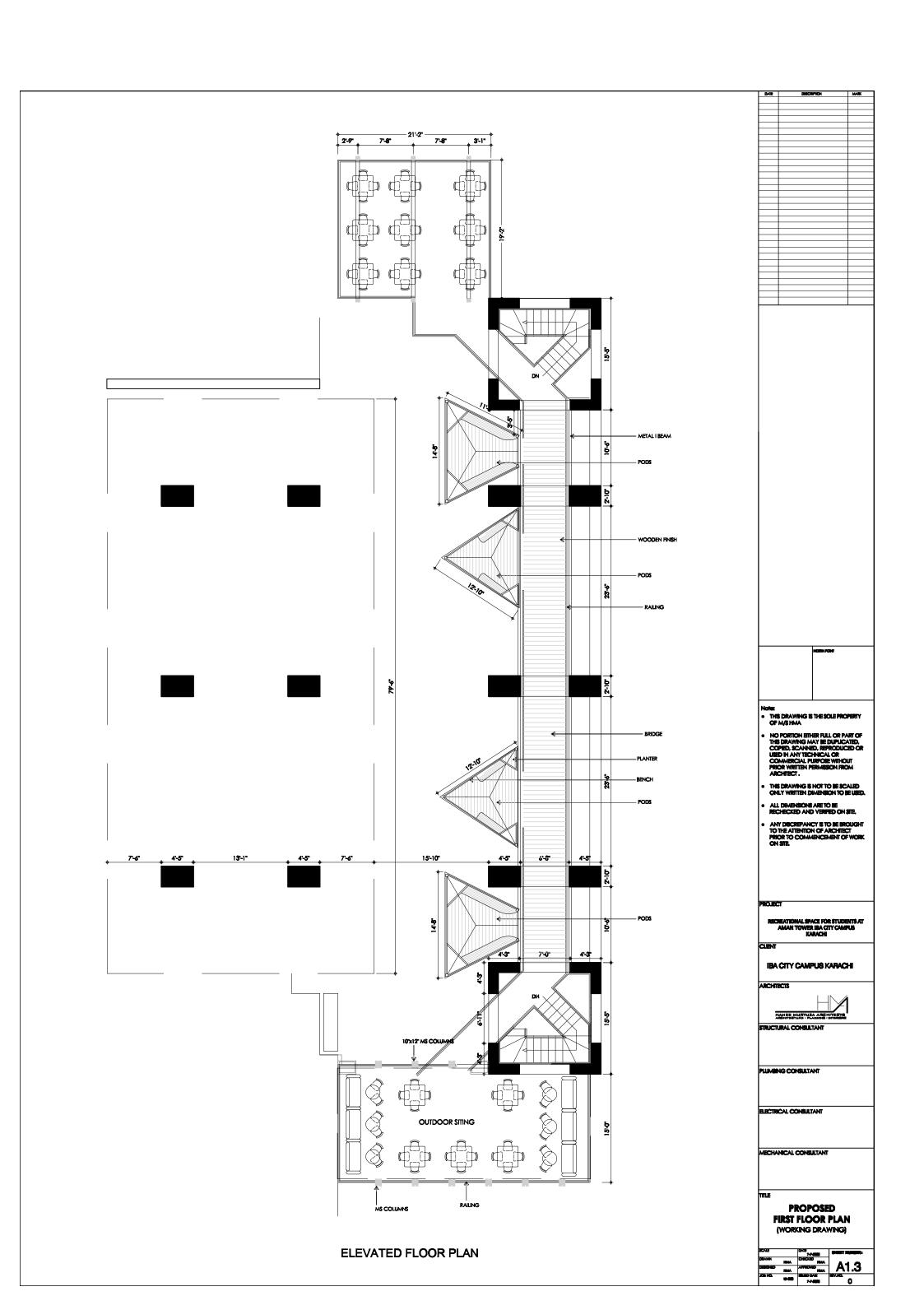
## **IBA CITY CAMPUS KARACHI**

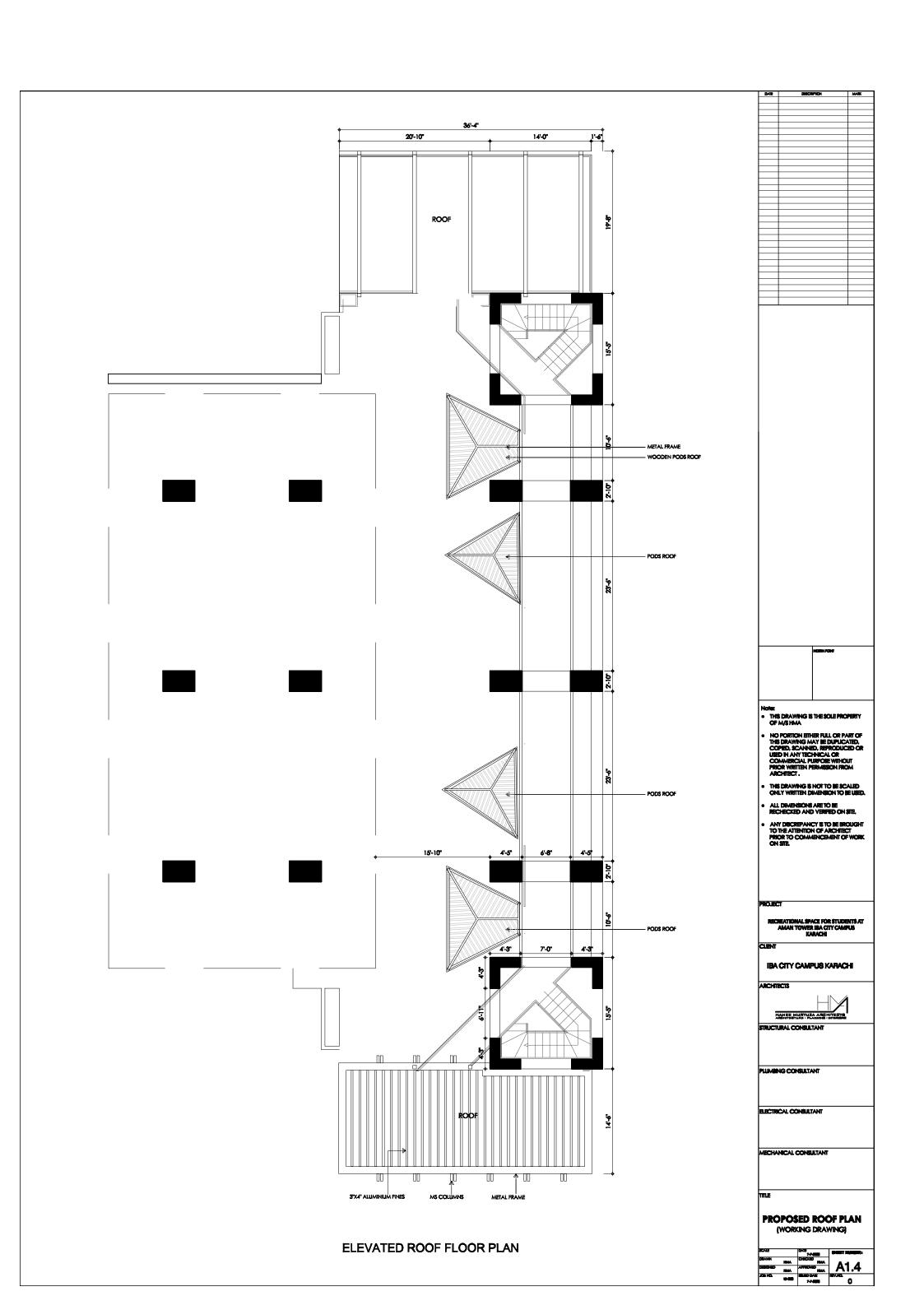


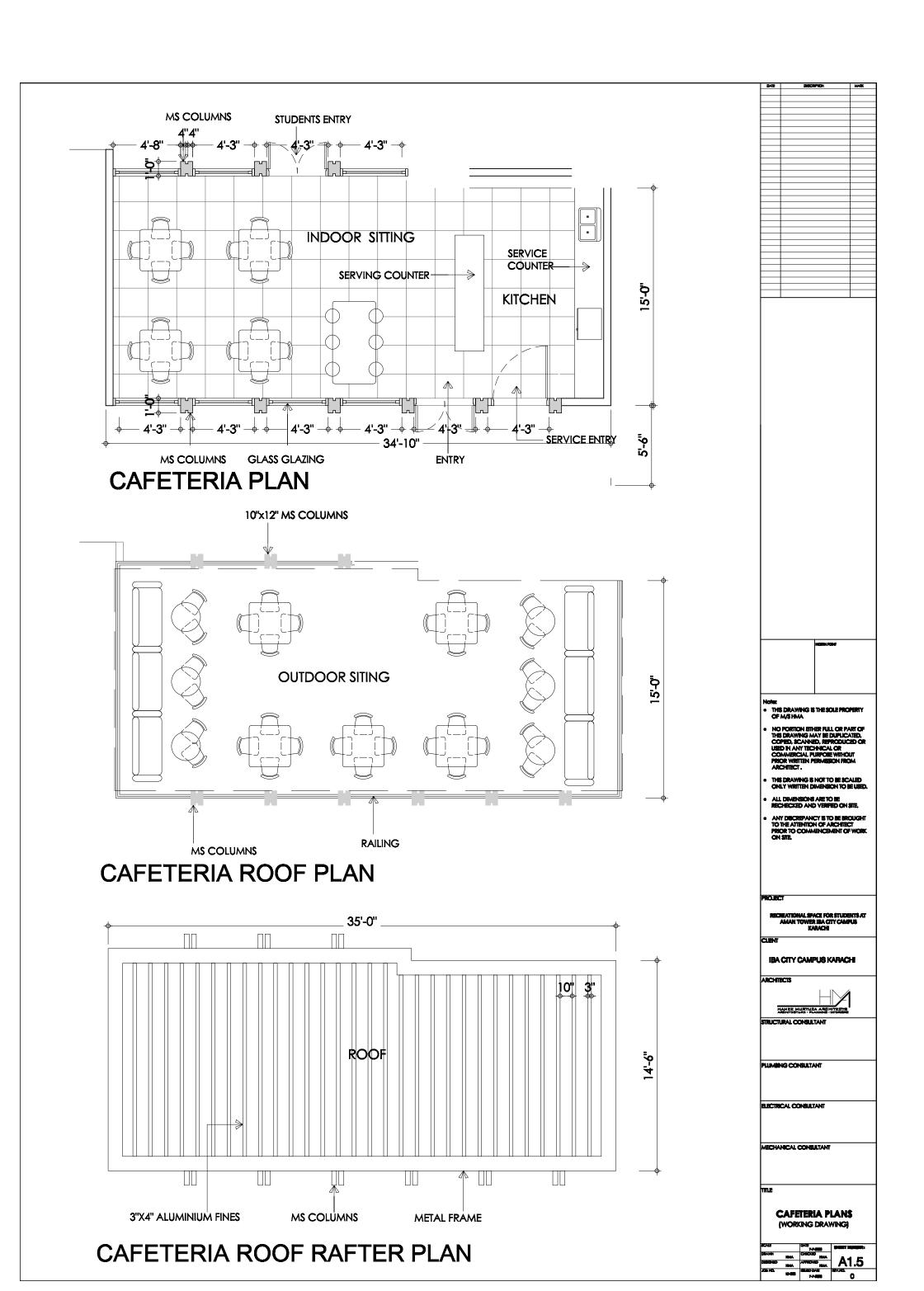


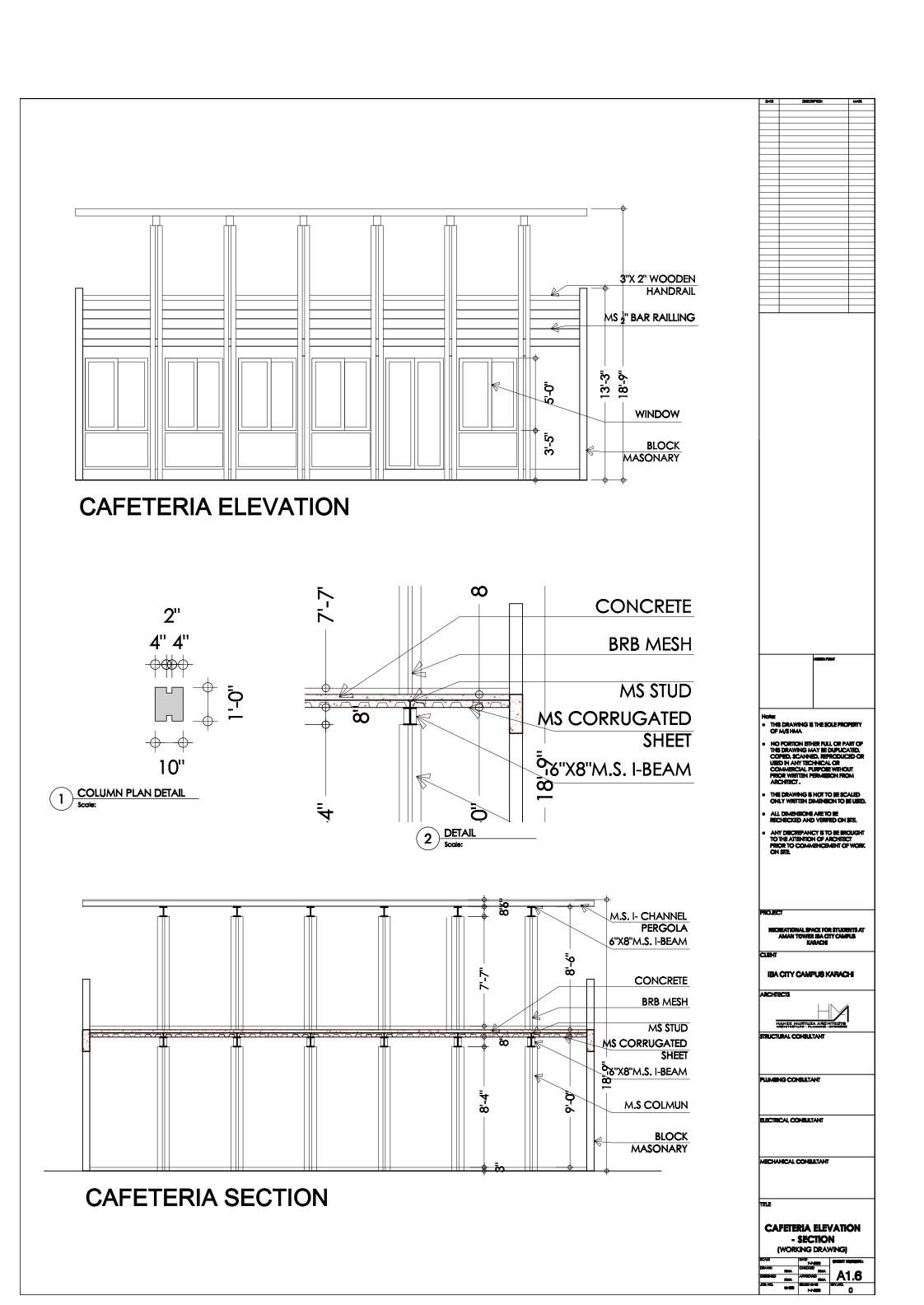


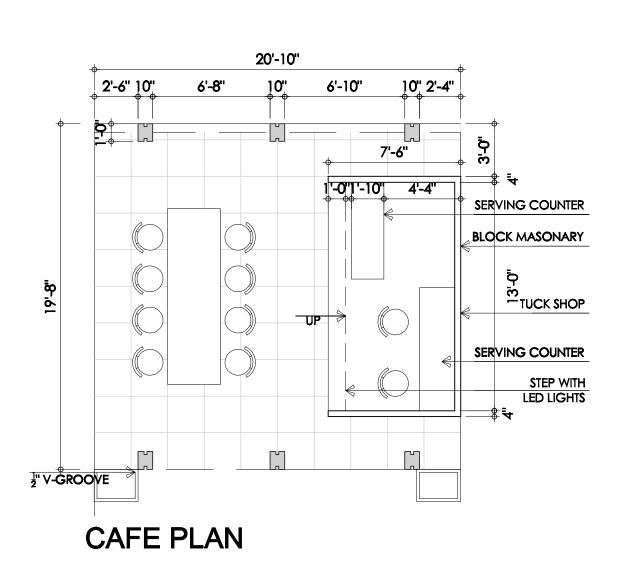


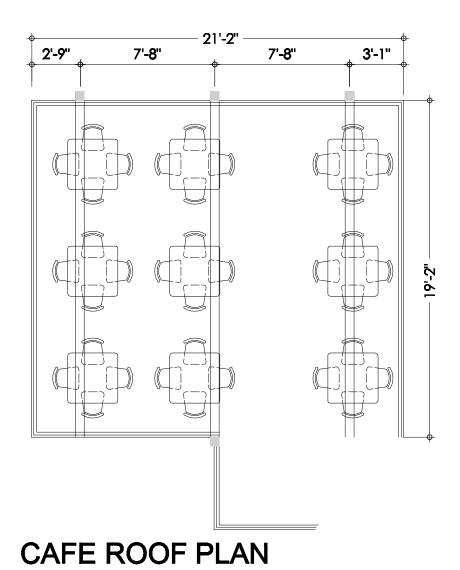




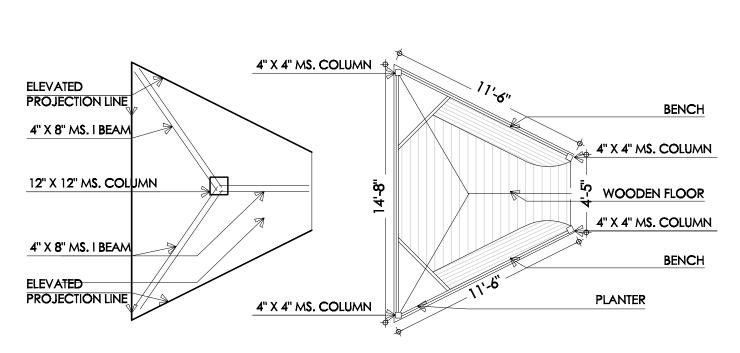




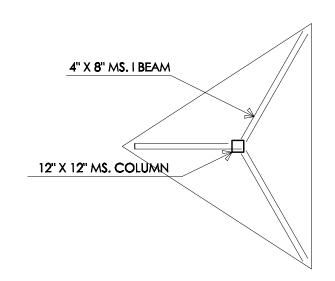


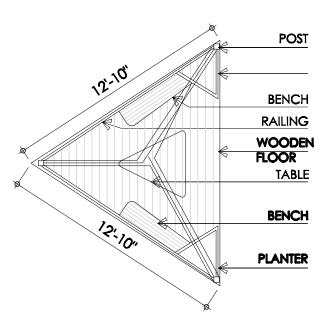


 THIS DRAWING IS THE SOLE PROPERTY OF M/S HMA NO PORTION EITHER FULL OR PART OF THIS DRAWNIG MAY BE DUPLICATED, COPPED, SCANNED, REPRODUCED OR USED IN ANY TECHNICAL OR COMMERCIAL PURPOSE WITHOUT PROOR WITHTEN PERMISSION FROM ARCHITECT. THIS DRAWING IS NOT TO BE SCALED ONLY WRITTEN DIMENSION TO BE USED. ANY DISCREPANCY IS TO BE BROUGHT TO THE ATTENTION OF ARCHITECT PRIOR TO COMMENCEMENT OF WORK ON SITE. IBA CITY CAMPUS KARACHI ARCHITECTS STRUCTURAL CONSULTAN PLUMBING CONSULTANT ELECTRICAL CONSULTANT MECHANICAL CONSULTANT **OUTDOOR CAFE PLAN** (WORKING DRAWING)

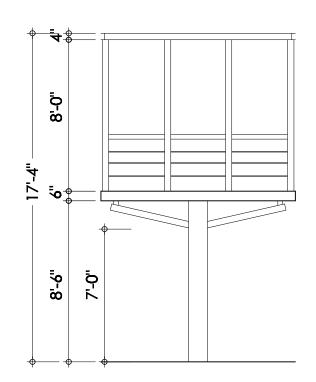


### POD PLAN (TYPE-1)

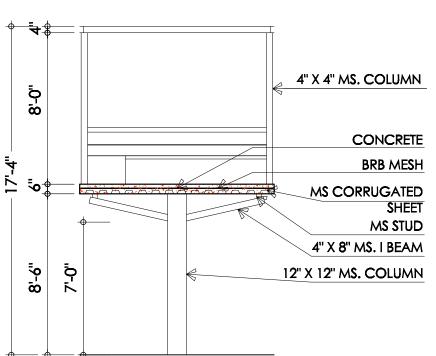




POD PLAN (TYPE-2)

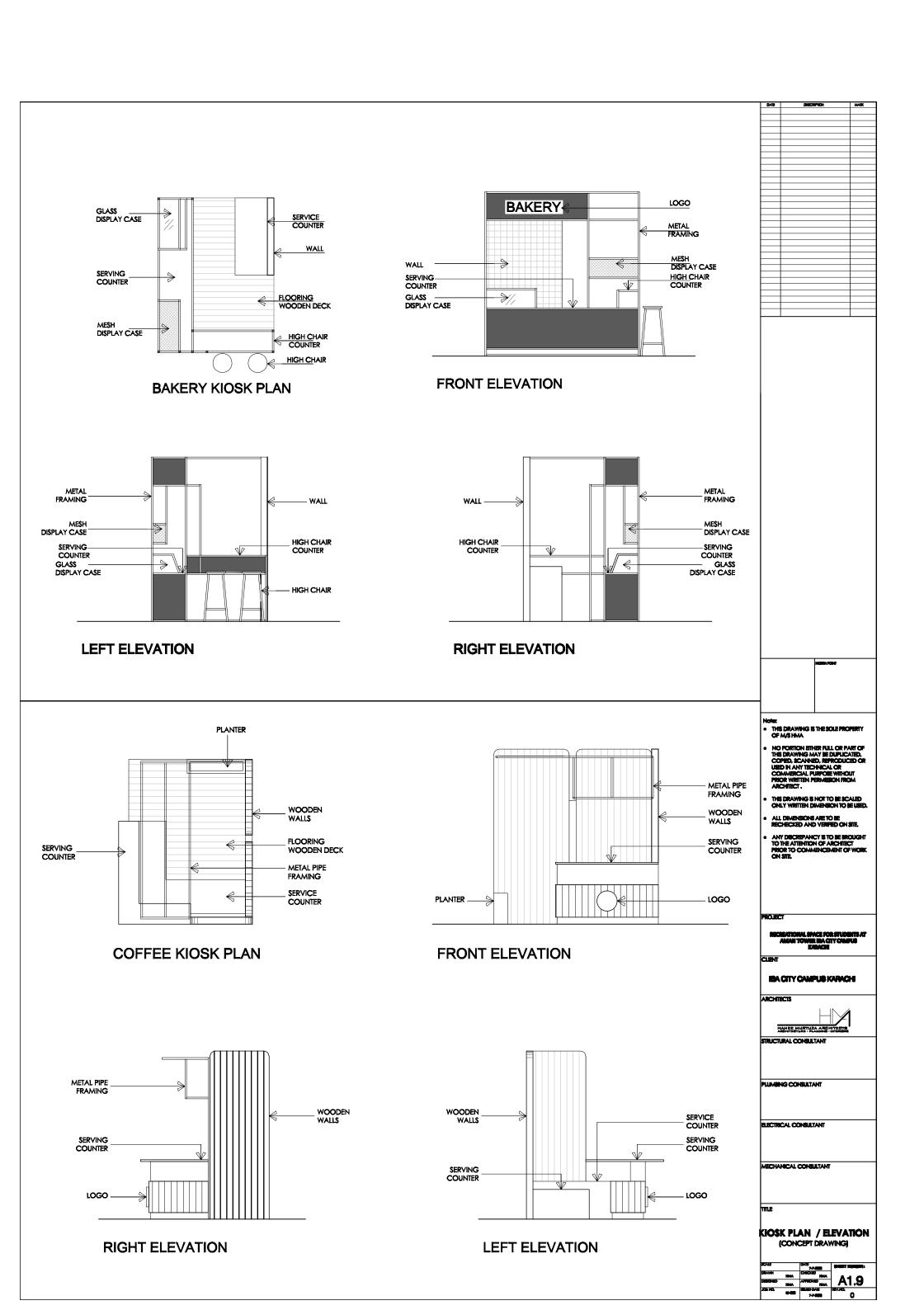


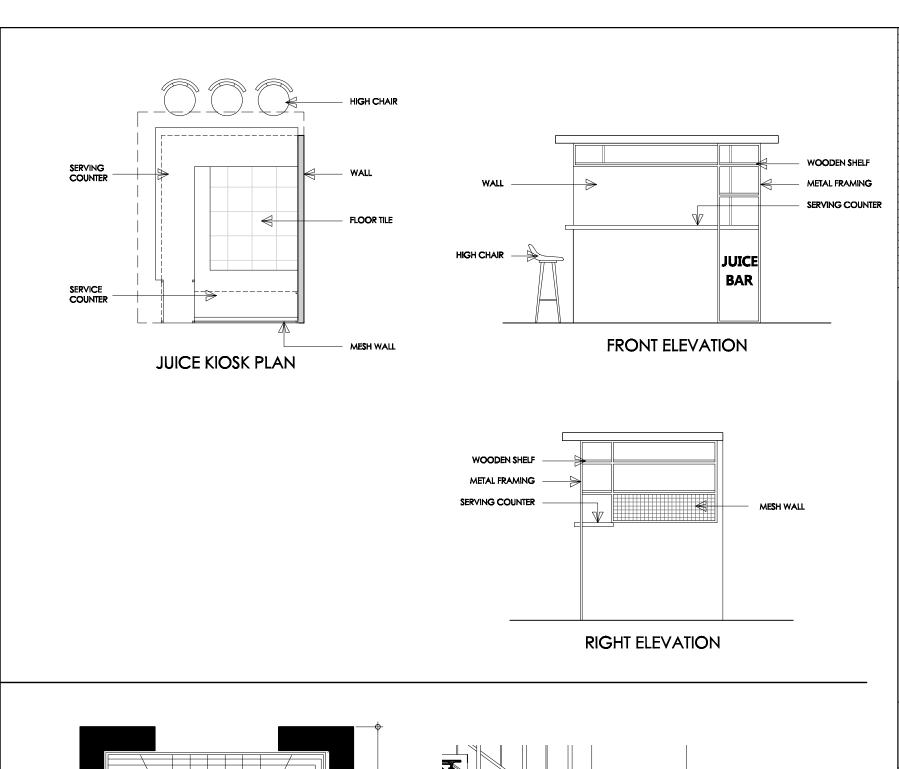
**POD ELEVATION** 

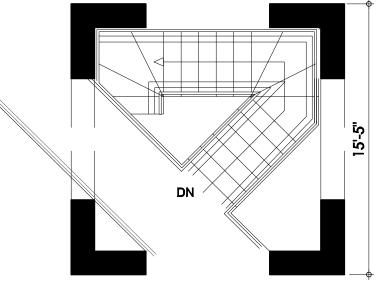


**POD SECTION** 

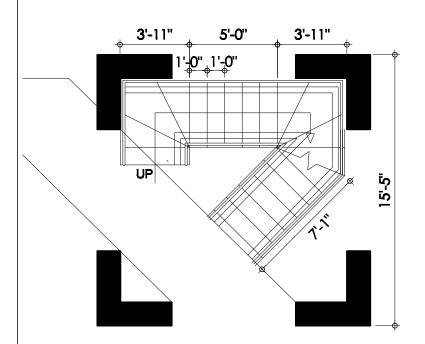
THIS DRAWING IS THE SOLE PROPERTY OF M/S HMA NO PORTION ETHER FULL OR PART OF THIS DRAWNIG MAY BE DUPLICATED, COPIED, SCANNED, REPRODUCED OR USED IN ANY TECHNICAL OR COMMERCIAL PURPOSE WITHOUT PROPE WITTEN PERMISSION FROM ARCHITECT. IBA CITY CAMPUS KARACHI ARCHITECTS PLUMBING CONSULTANT ELECTRICAL CONSULTANT MECHANICAL CONSULTANT **POD PLAN-ELEVATION-SECTION** (WORKING DRAWING)



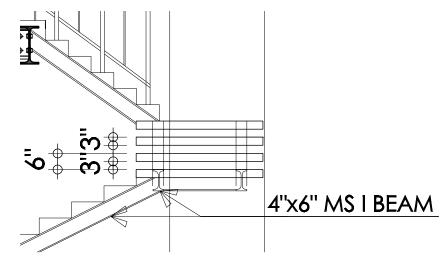


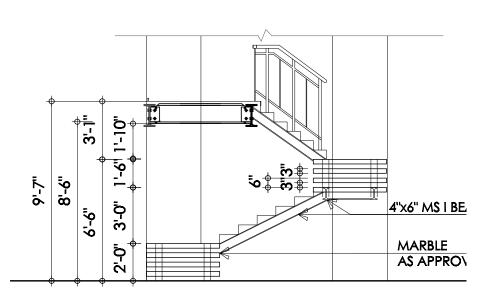


STAIR PLAN - FIRST FLOOR



STAIR PLAN GROUND TO FIRST FLOOR

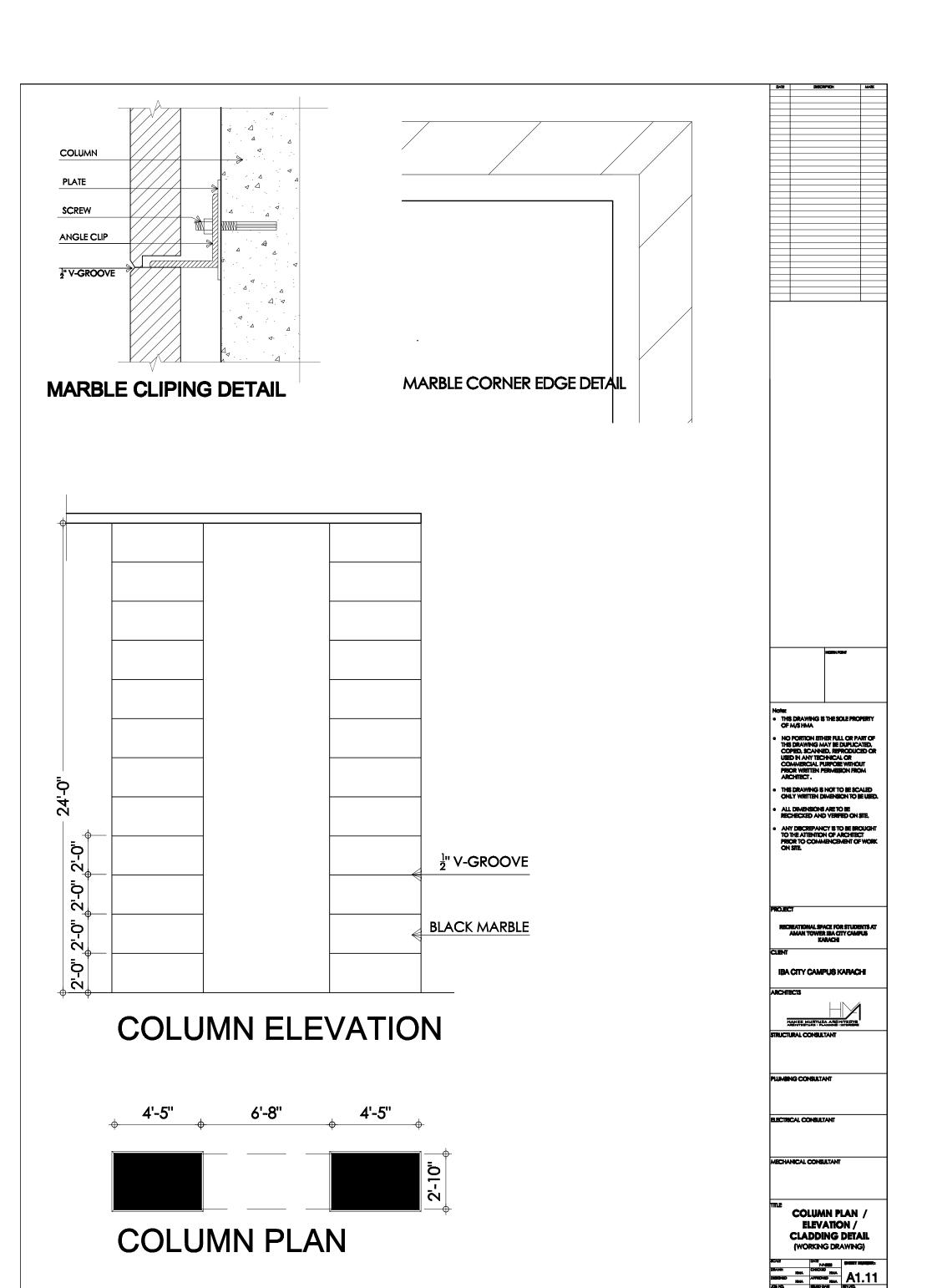


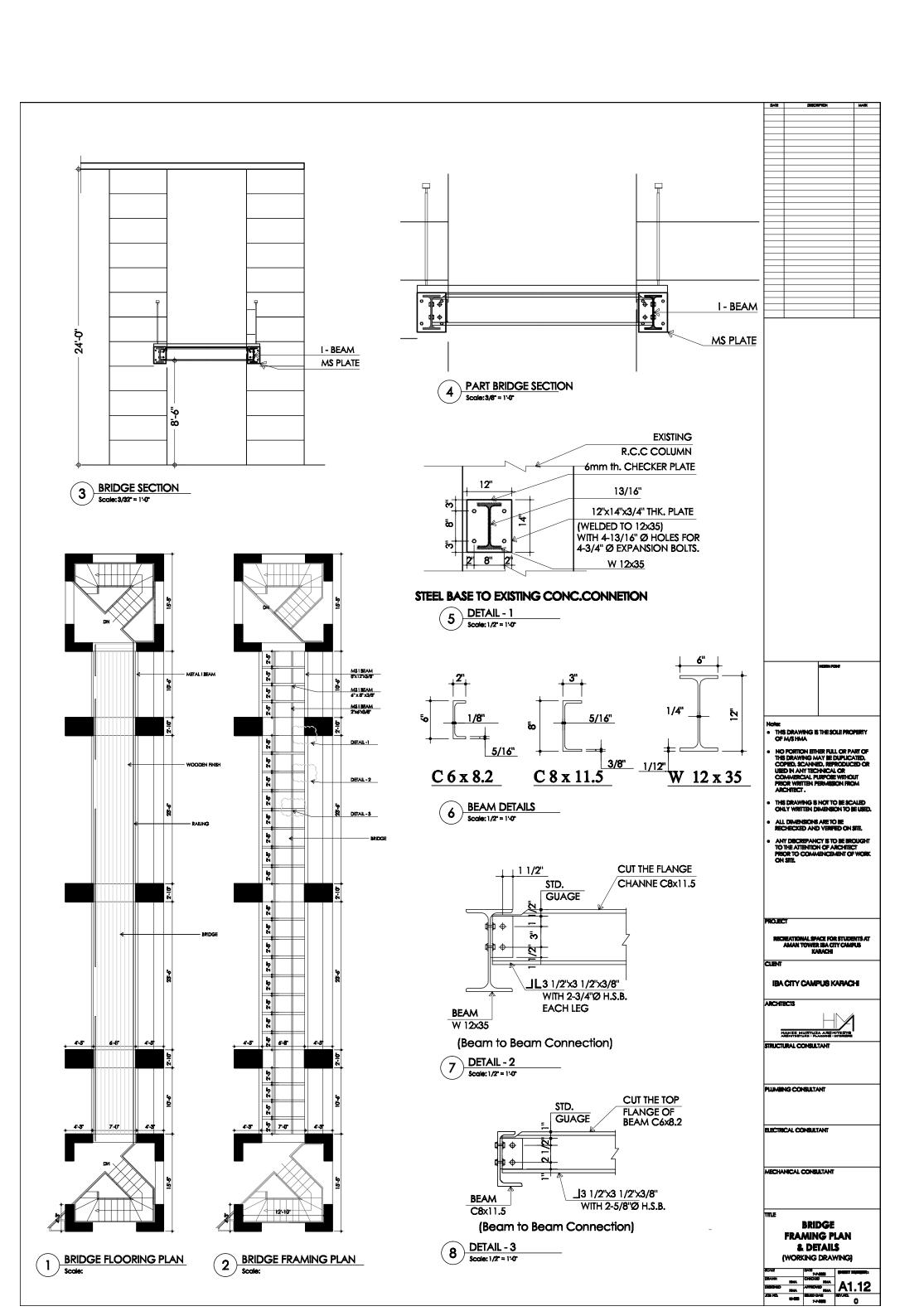


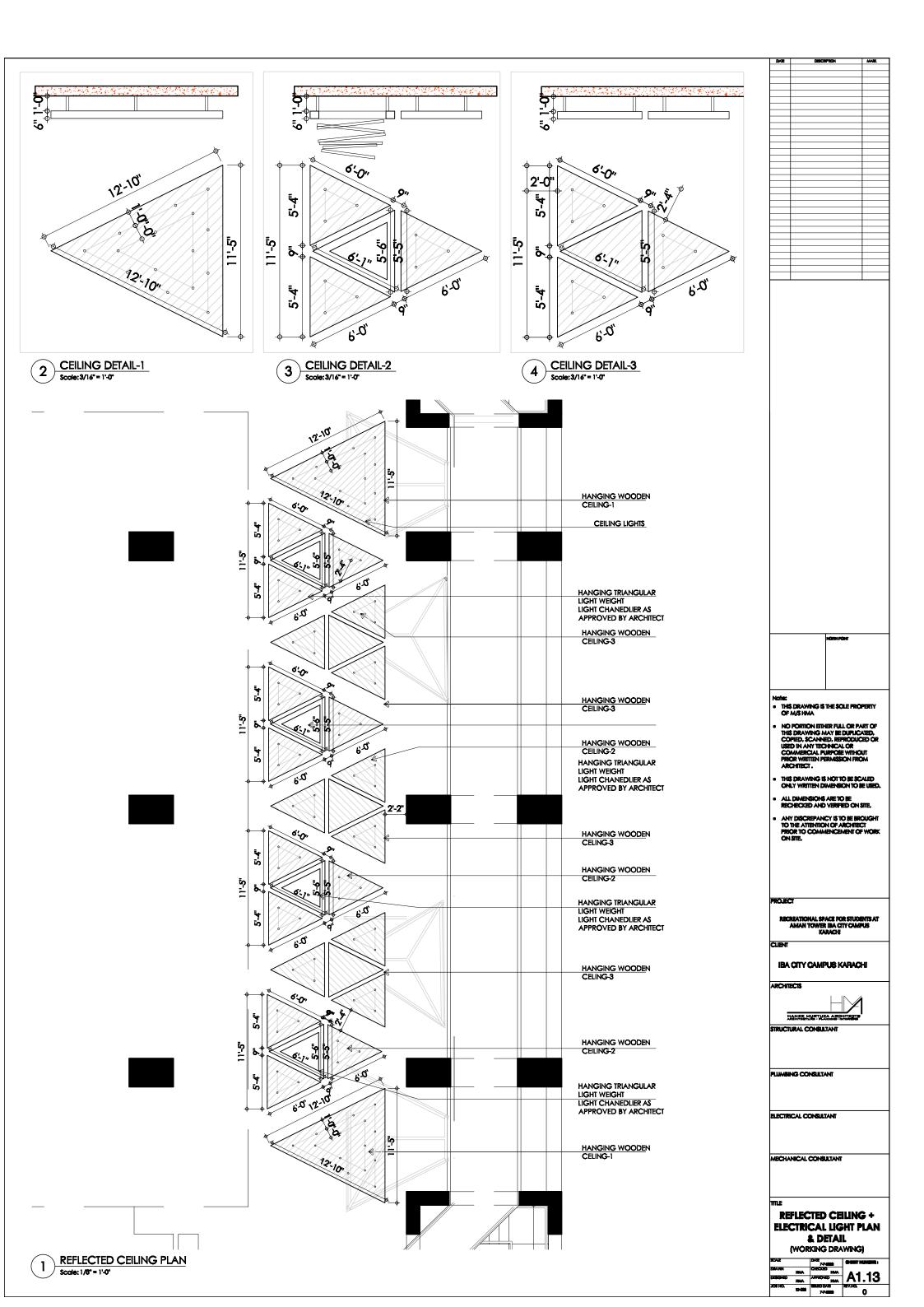
STAIR SECTION
GROUND TO FIRST FLOOR

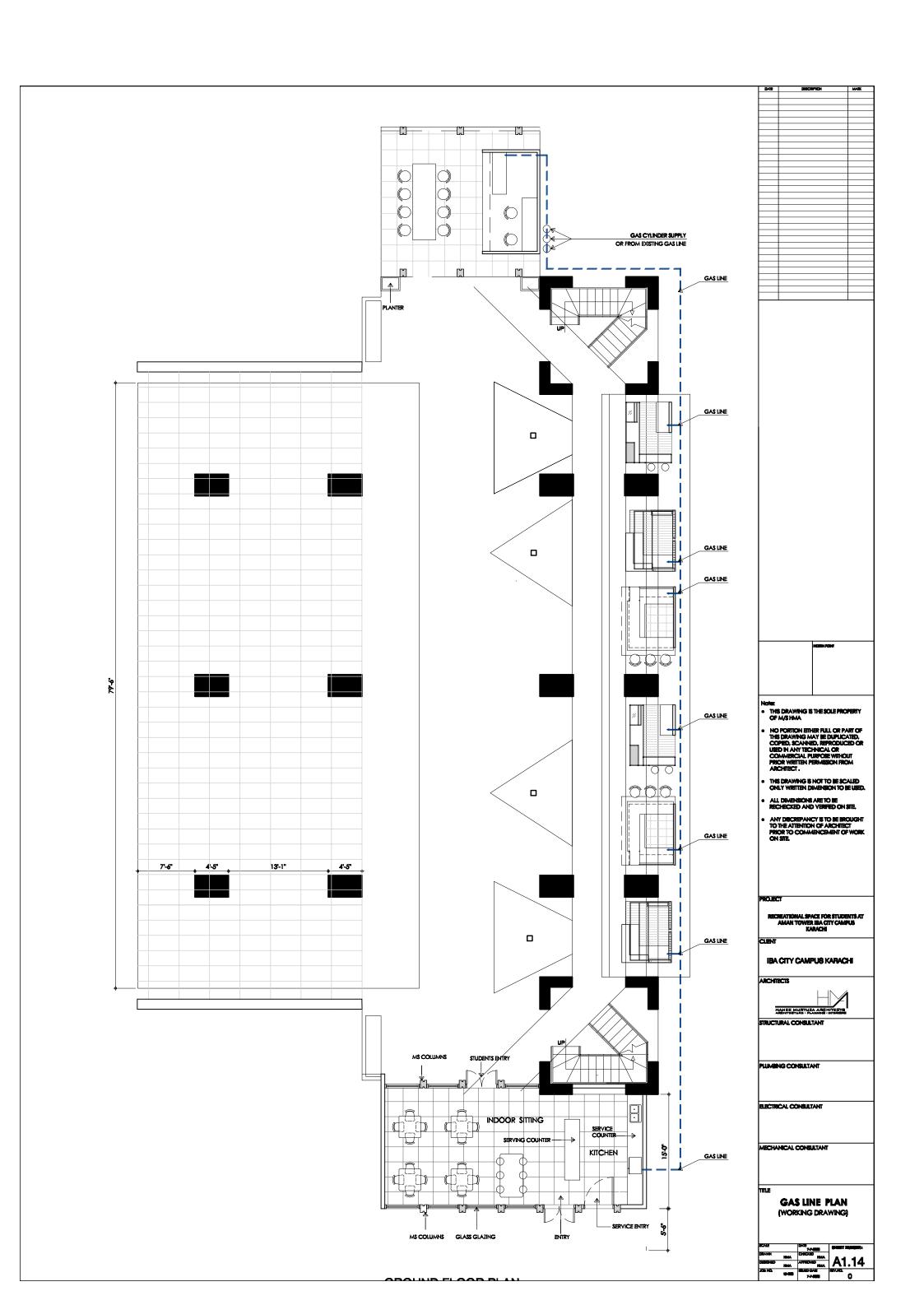


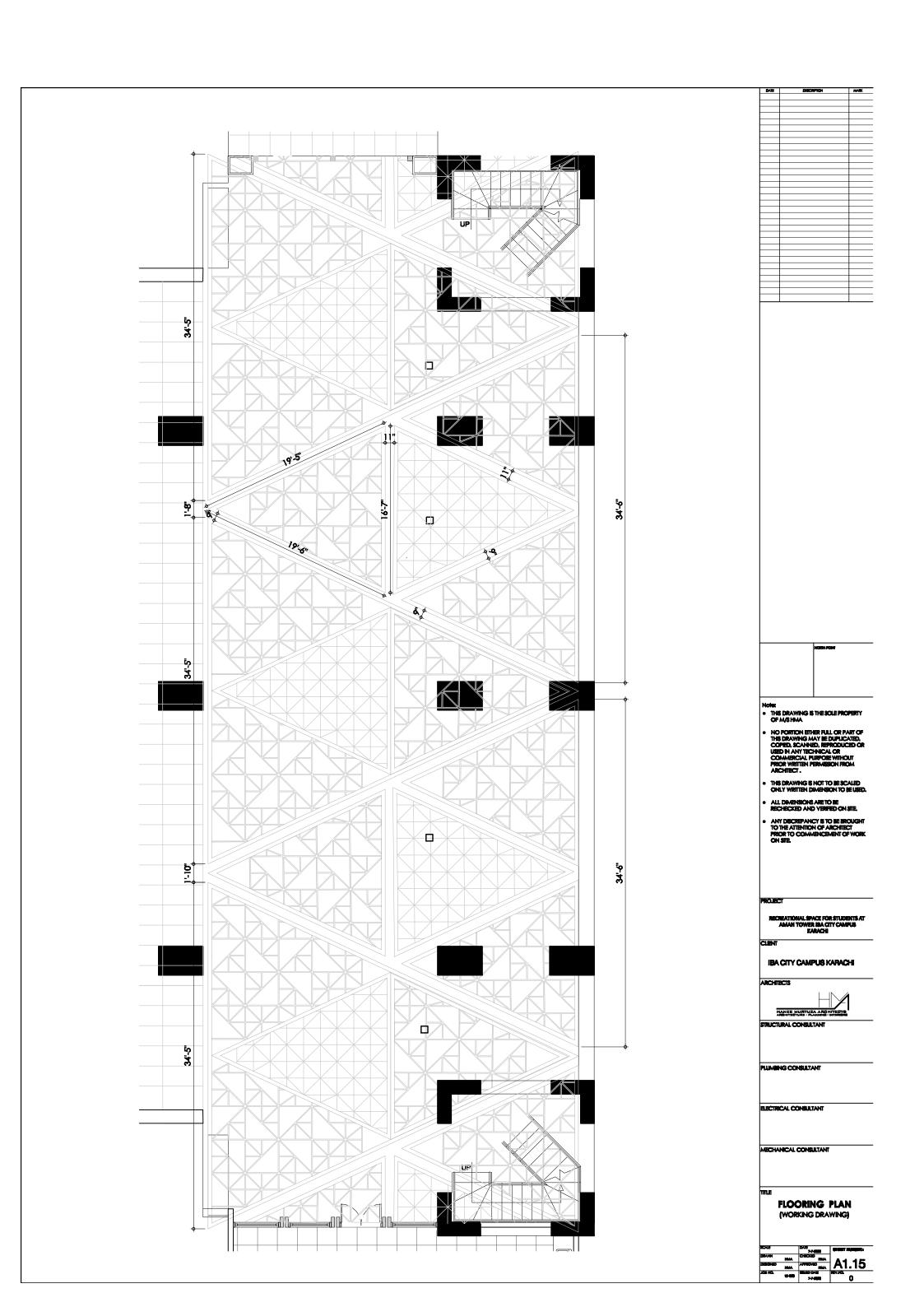
A1.10

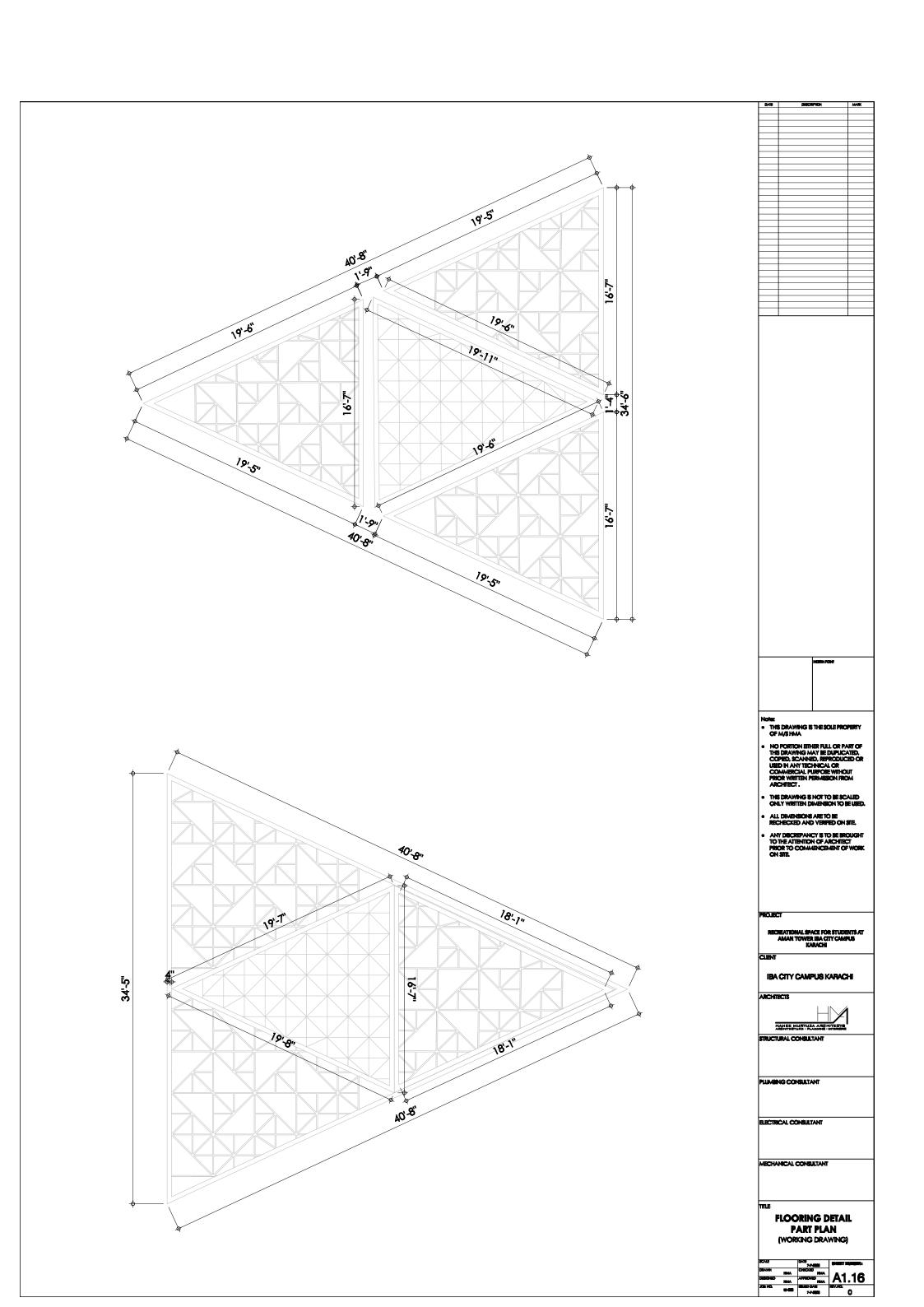


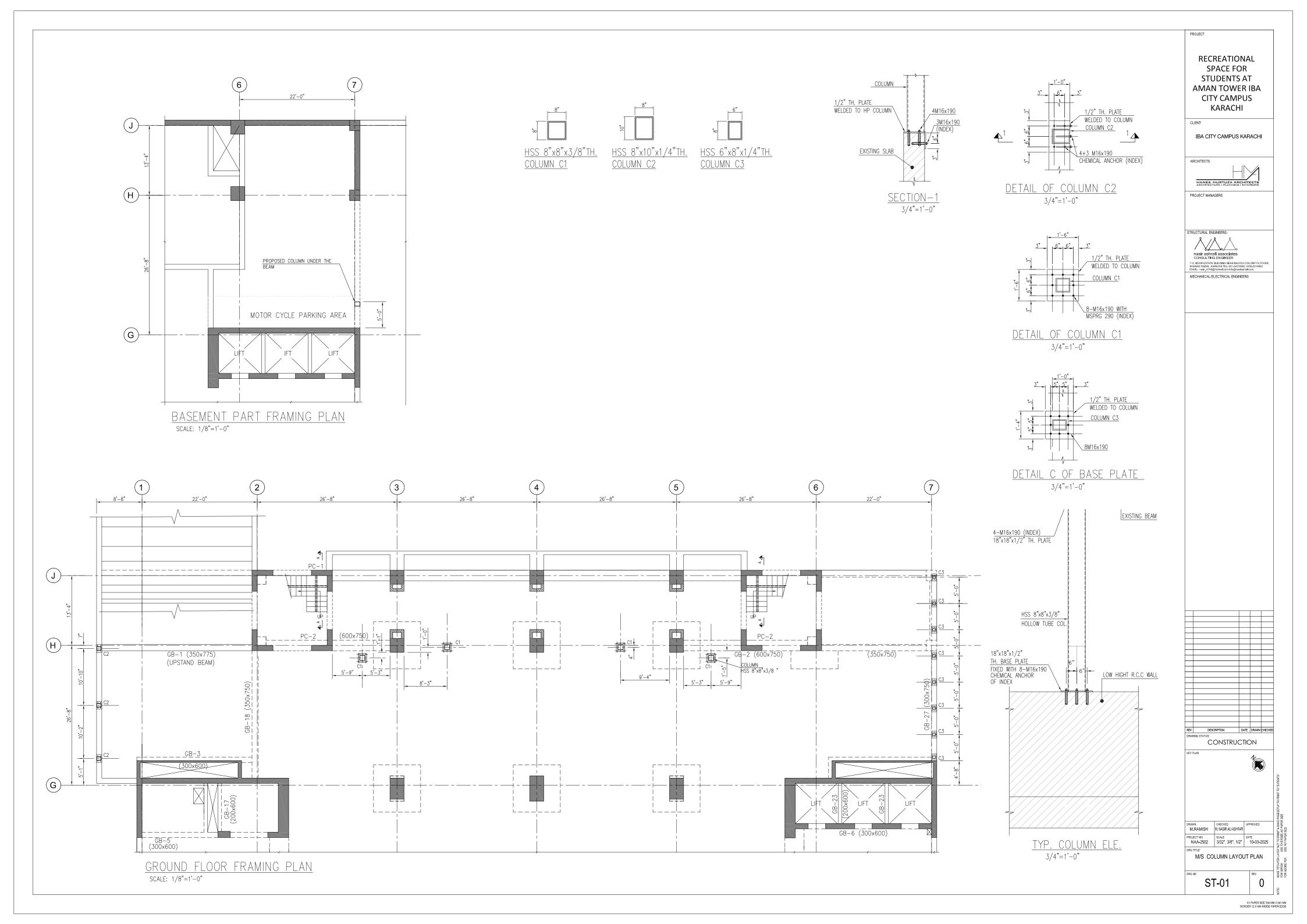


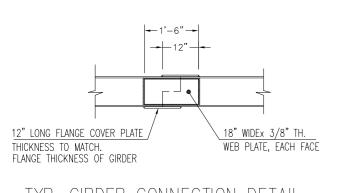




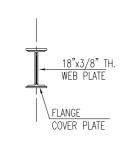












TYP. GIRDER CONNECTION DETAIL (3/4"=1'-0") CROSS SECTION

1.2mm TH.

SECONDARY

GIRDER 8" DEEF

METAL DECK PLATE

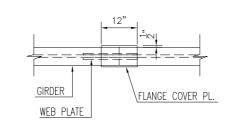
BEAM - SEE PLAN

MAIN GIRDER

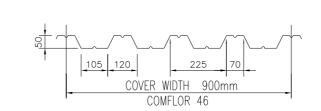
(3/4"=1'-0") CASE-I

TYP. SECTION THROUGH SEC. GIRDER

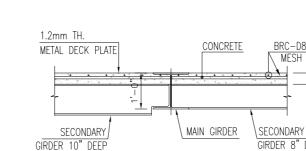
1-#3 (TYP.)



TYP. GIRDER CONNECTION DETAIL (3/4"=1'-0") TOP VIEW



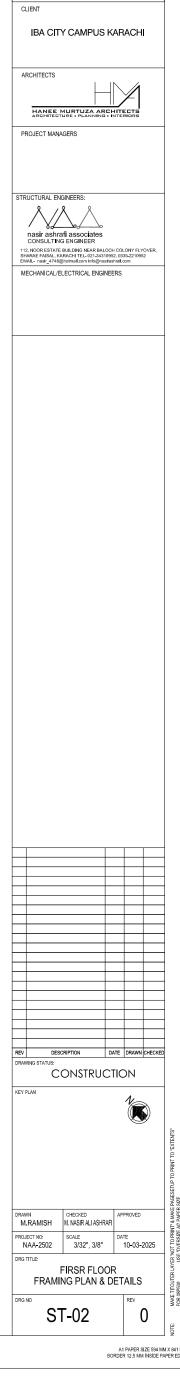
TYP. DECK PLATE DETAIL (1.2mm THICK)



TYP. SECTION THROUGH PRIMARY (3/4"=1'-0") CASE-II

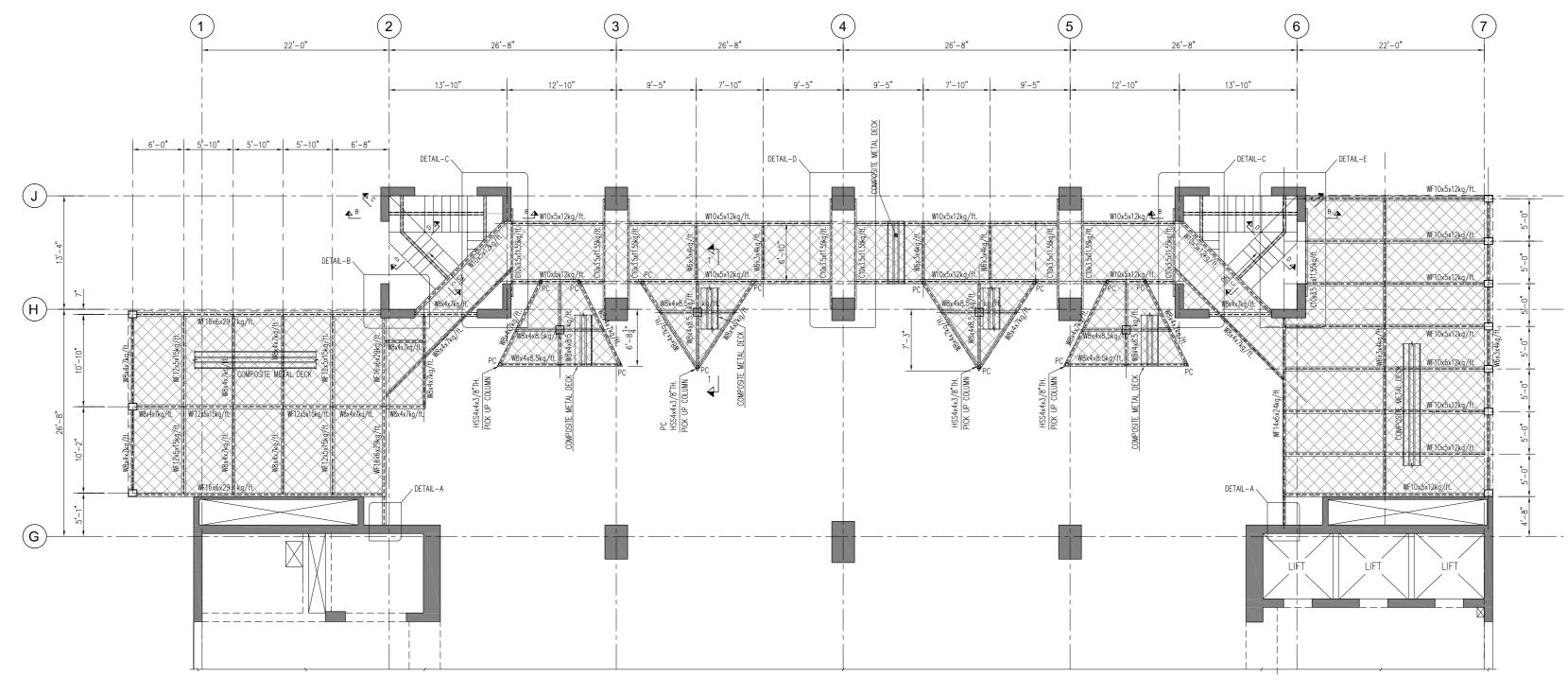
#### NOTES: -

- \* ALL STRUCTURAL STEEL SECTIONS TO BE PAINTED WITH TWO COATS OF RED LEAD PRIMER AND TWO COATS OF ENAMEL.
- \* STRUCTURAL STEEL SECTIONS TO HAVE MINIMUM YIELD STRENGTH OF 36,000PSI CONFIRMING TO ASTM A36
- \* USE MINIMUM 1/4" THICK FULL WELD THROUGH E-70 ELECTRODE.
- \* ALL BOLTS & CHEMICALS SHALL BE INDEX BRAND, AND TO BE THREADED BOLTS M16x190 WITH EPOXY MSPRG290. NO LOCAL BOLTS ARE PERMITTED.
- \* ALL BOLTS TO BE GRADE 5.8
- \* ALL STRUCTURAL STEEL WORK SHALL COMPLY WITH AISC OR BSS, AWS D1.1 AND ASTM.
- \* ALL STR. STEEL SECTIONS TO BE TREATED AFTER WELDING OR CONNECTION AS MENTIONED BELOW. (a) CLEAN WITH SAND PAPER.
- (b) WASH WITH DEOXIDINE 49 OF ICI OR EQUIVALENT.
- (c) APPLY TWO COATS OF ZINC CHROMATE YELLOW PRIMER/DULUX RED OXIDE.
- \* ALL ANCHORS SHALL BE CHEMICAL TYPE AND BE INSTALLED AFTER SCANNING COLUMN REINFORCEMENT.

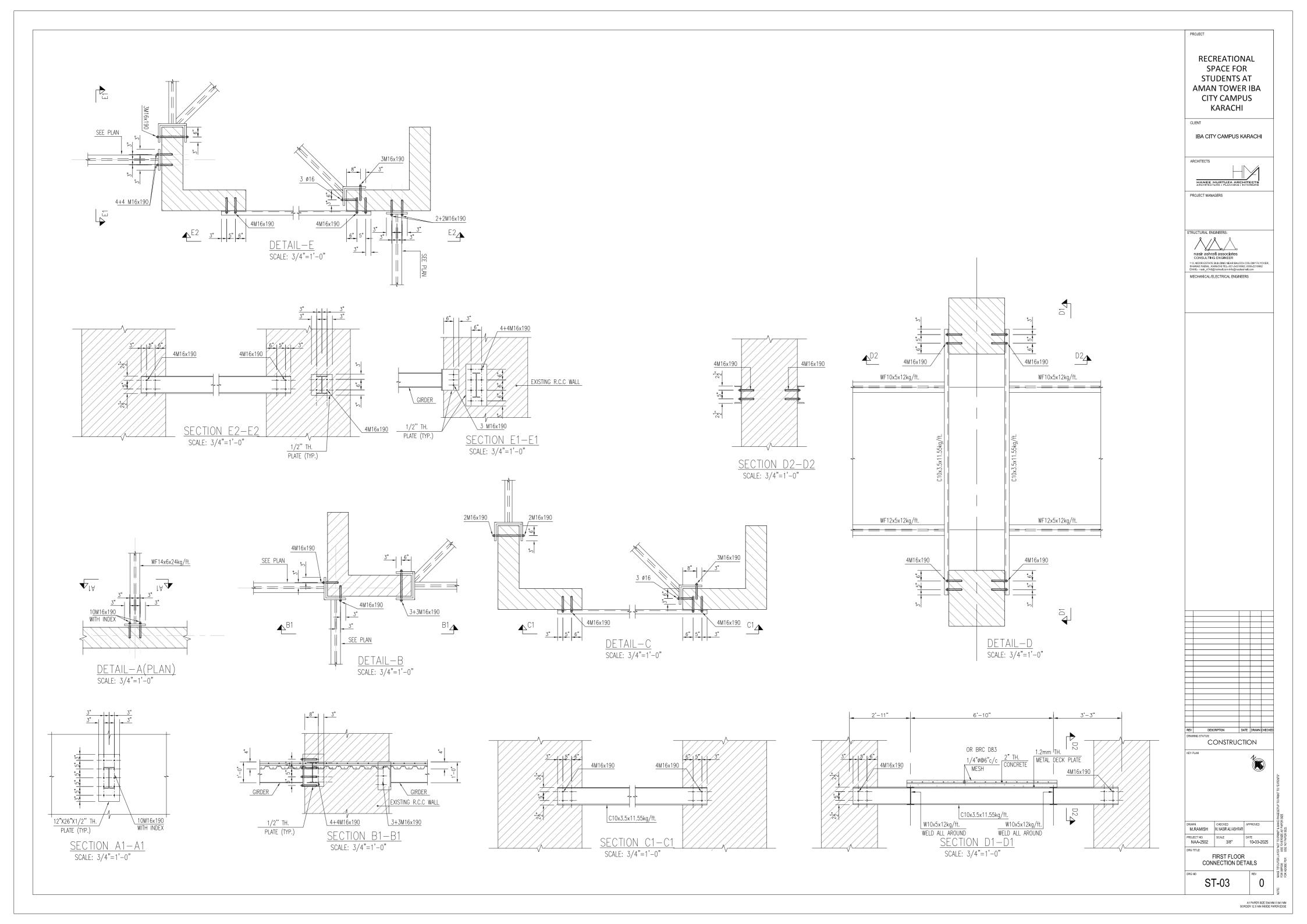


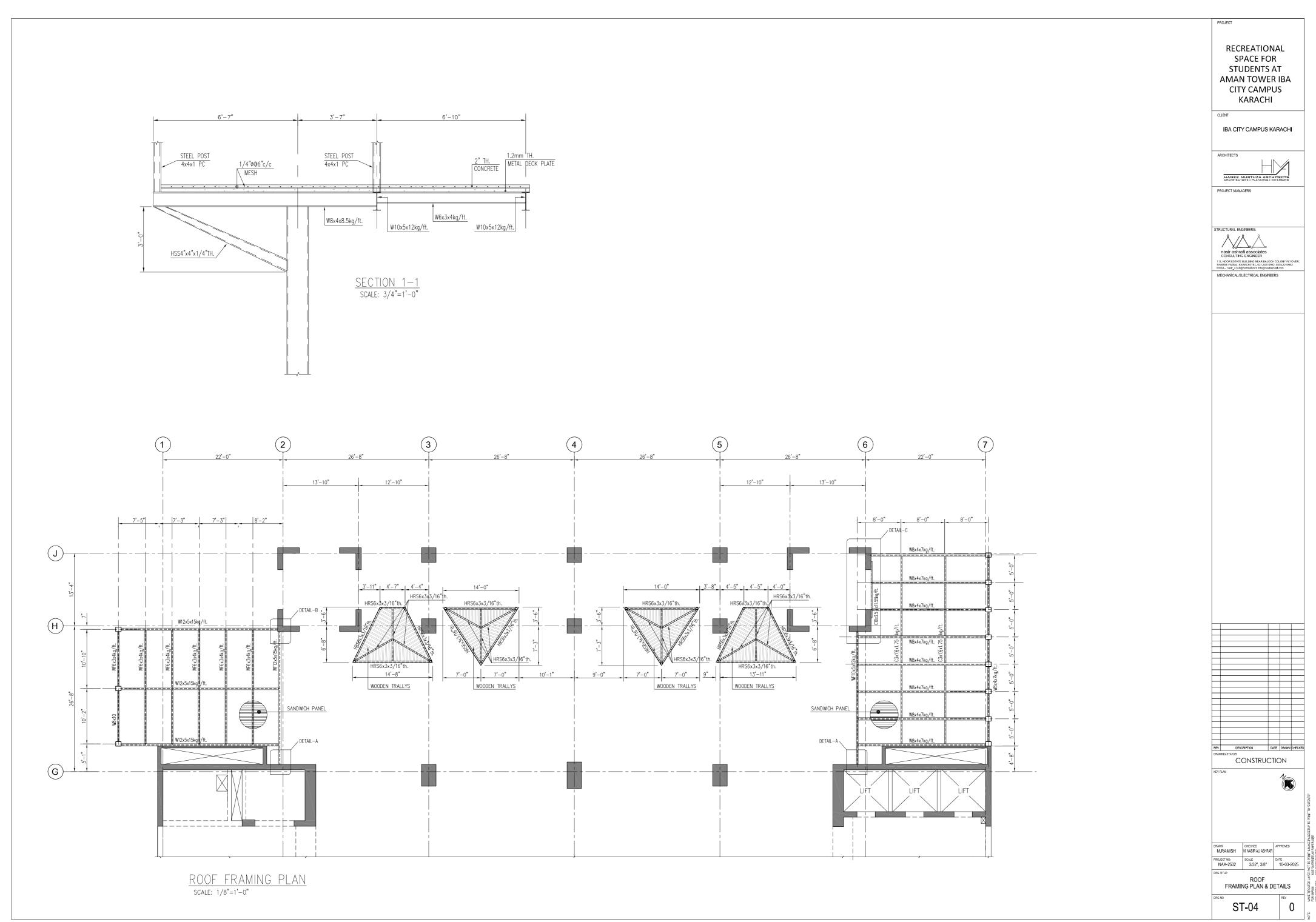
RECREATIONAL SPACE FOR STUDENTS AT AMAN TOWER IBA

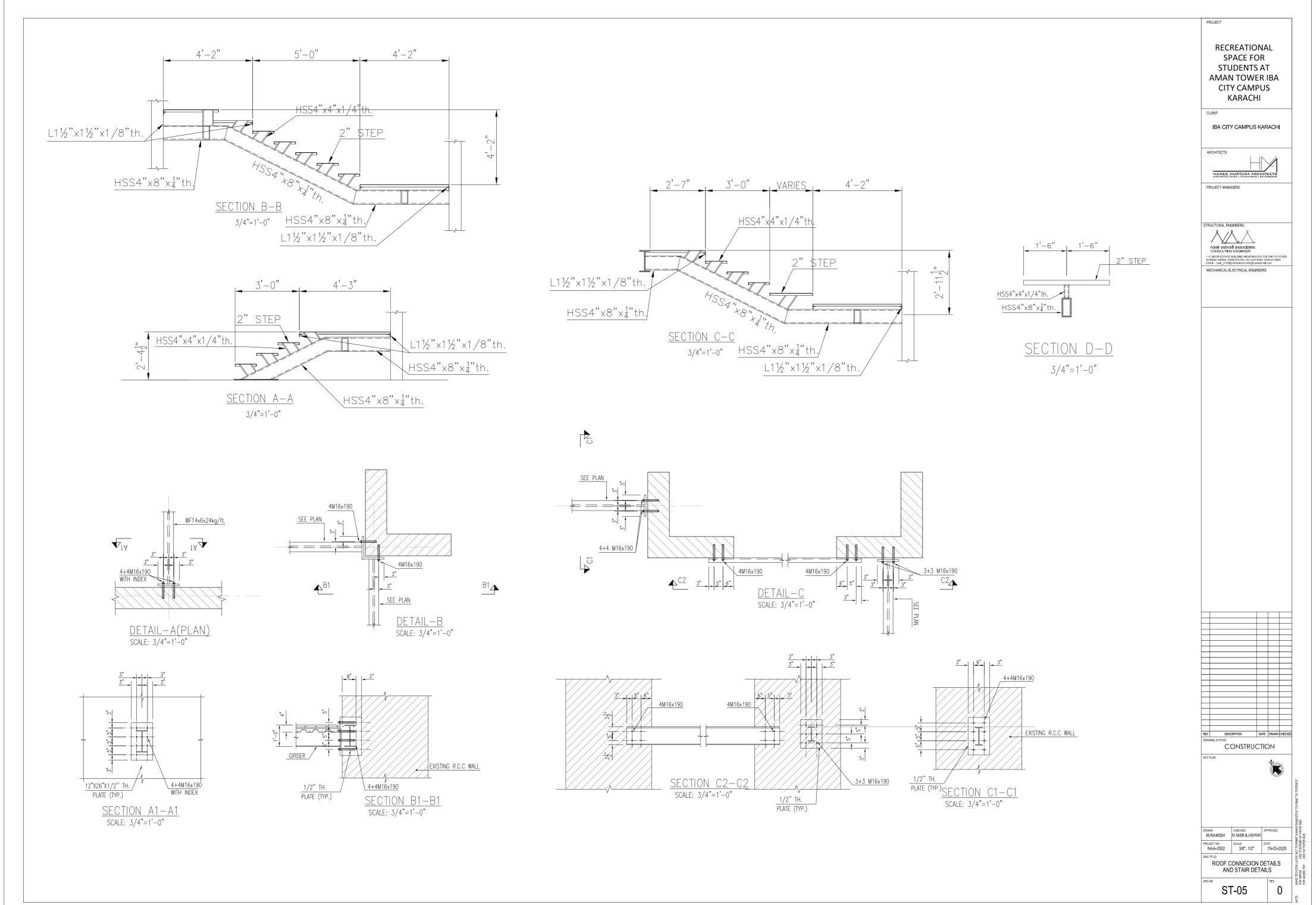
CITY CAMPUS KARACHI



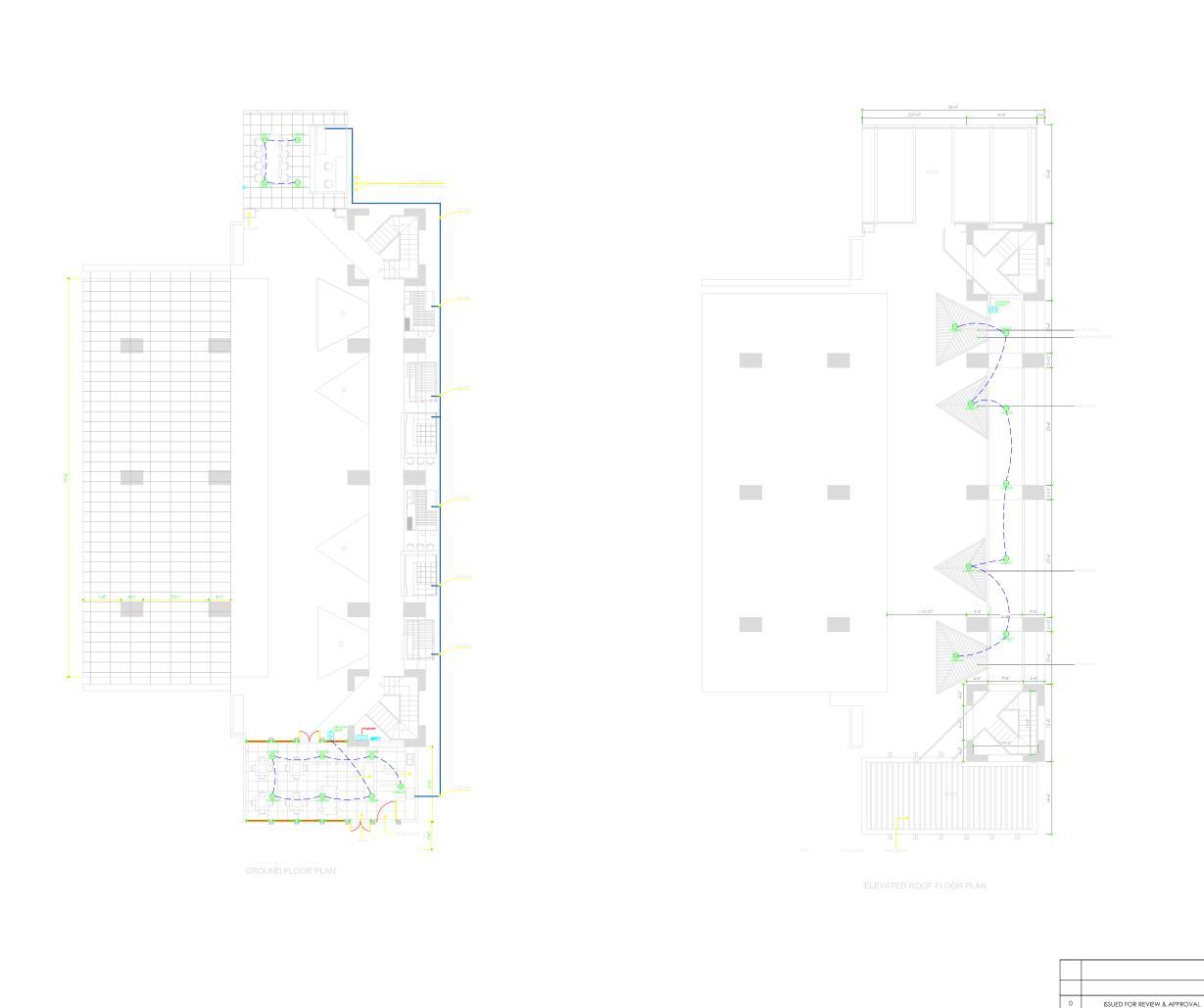
FIRST FLOOR FRAMING PLAN







A1 PAPER SIZE 594 MM X 841 MM DRDER 12 5 MM INSIDE PAPER FDGE



GENERAL NOTES:

- ALL DIMESION ARE MENTIONED IN FEET & INCHES,
   OTHERWISE SPECIFIED.
   WIRING OF DIFFERENT SYSTEM SHALL BE IN SEPERATE
   CONDUIT.
   MINIMUM SIZE OF CONDUIT IS 25MM DIA.

S.No Symbol Description 02 (SD) SMOKE DETECTOR 03 (HD) HEAT DETECTOR FIRE ALARM CONTROL PANEL MANUAL CALL POINT & SOUNDER

PROJECT NAME:

RECREATIONAL AREA AMAN TOWER BUILDING

DRAWING TITLE:

RECREATIONAL AREA AMAN TOWER BUILDING FIRE ALARM LAYOUT

DRAWN BY: H.I

APPROVED BY:

DATE: 24/03/2025

CHECKED BY:

CLIENT

INSTITUTE OF BUSINESS ADMINISTRATION KARACHI,PAKISTAN

PROJECT & PLANNING DEPARTMENT
INSTITUTE OF BUSINESS ADMINISTRATION

UNIVERSITY ROAD KARACHI,TEL:021-38104700 WEBSITE: www.lba.edu.pk

PROJECT NO:

SCALE: SHEET SIZE: 0:000 A3

DRAWING NO: EE-FAL-01

SHEET NO: 1 OF 1

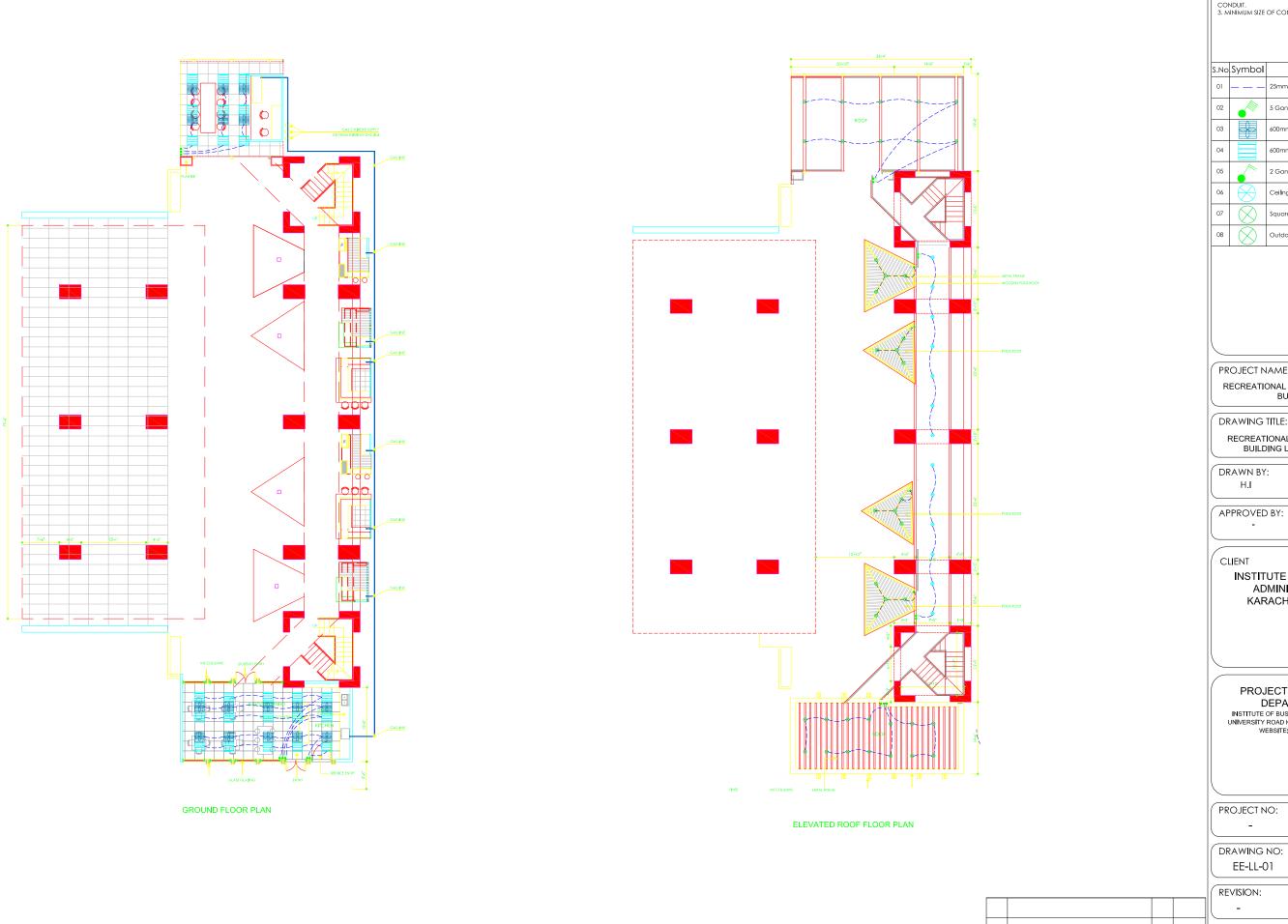
REVISION:

H.I 24/03/2025

BY: DATE:

REV:

DESCRIPTION:



GENERAL NOTES:

ALL DIMESION ARE MENTIONED IN FEET & INCHES,
 OTHERWISE SPECIFIED.
 WIRING OF DIFFERENT SYSTEM SHALL BE IN SEPERATE
 CONDUIT.
 MINIMUM SIZE OF CONDUIT IS 25MM DIA.

| S.No | Symbol    | Description               |
|------|-----------|---------------------------|
| 01   |           | 25mm Dia PVC Conduit      |
| 02   |           | 5 Gang One way Switch     |
| 03   |           | 600mmx600mm Ceiling Fan   |
| 04   |           | 600mmx600mm Panel Light   |
| 05   |           | 2 Gang One way Switch     |
| 06   | $\otimes$ | Ceiling Down Light        |
| 07   | $\otimes$ | Square Cube Hanging Light |
| 08   | $\otimes$ | Outdoor roof top Lights   |

PROJECT NAME:

RECREATIONAL AREA AMAN TOWER BUILDING

DRAWING TITLE:

RECREATIONAL AREA AMAN TOWER BUILDING LIGHTING LAYOUT

H.I

DATE:

24/03/2025

CHECKED BY:

INSTITUTE OF BUSINESS ADMINISTRATION KARACHI,PAKISTAN

#### PROJECT & PLANNING

DEPARTMENT
INSTITUTE OF BUSINESS ADMINISTRATION
UNIVERSITY ROAD KARACHI,TEL:021-38104700
WEBSITE: www.lba.edu.pk

SCALE: SHEET SIZE: 0:000 A3

SHEET NO: 1 OF 1

H.I 24/03/2025

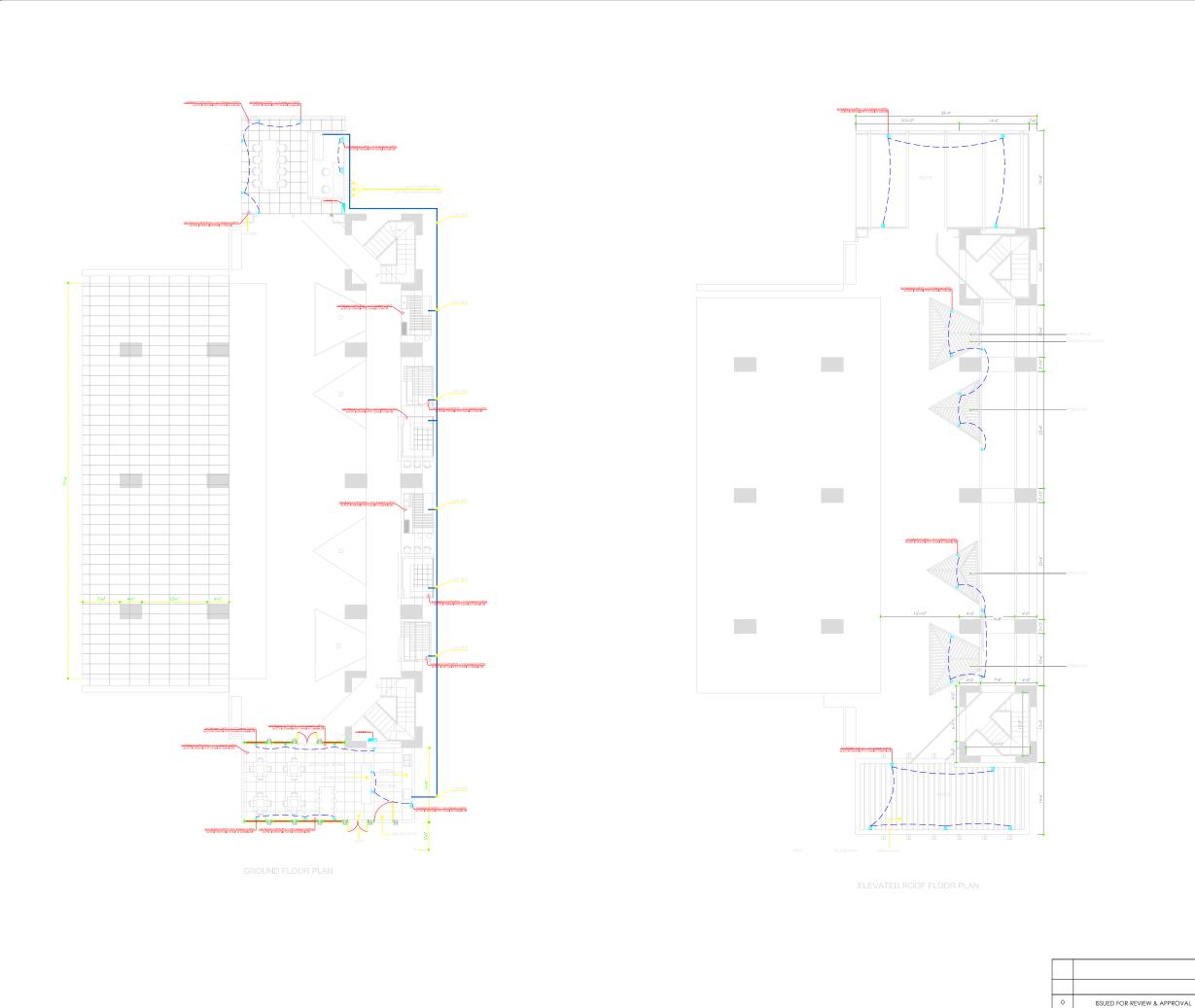
BY: DATE:

ISSUED FOR REVIEW & APPROVAL

DESCRIPTION:

REV:





#### GENERAL NOTES:

- 1. ALL DIMESION ARE MENTIONED IN FEET & INCHES,
   OTHERWISE SPECIFIED.
   2. WIRING OF DIFFERENT SYSTEM SHALL BE IN SEPERATE
   CONDUIT.
   3. MINIMUM SIZE OF CONDUIT IS 25MM DIA.

| S.No | Symbol | Description                                            |
|------|--------|--------------------------------------------------------|
| 01   |        | 25mm Dia PVC Conduit                                   |
| 02   | ф      | 13A International Switch Power Socket                  |
| 03   |        | 13A International Switch Power Socket<br>Weather Proof |
| 04   | ₫      | 3 Pole Isolator, 32A                                   |
| 05   |        | Distribution Board                                     |
|      |        |                                                        |
|      |        |                                                        |
|      |        |                                                        |

PROJECT NAME:

RECREATIONAL AREA AMAN TOWER BUILDING

DRAWING TITLE:

RECREATIONAL AREA AMAN TOWER BUILDING POWER LAYOUT

DRAWN BY: H.I

APPROVED BY:

DATE: 24/03/2025

CHECKED BY:

CLIENT

INSTITUTE OF BUSINESS ADMINISTRATION KARACHI,PAKISTAN

### PROJECT & PLANNING

DEPARTMENT
INSTITUTE OF BUSINESS ADMINISTRATION
UNIVERSITY ROAD KARACHI,TEL:021-38104700
WEBSITE: www.lba.edu.pk

PROJECT NO:

SCALE: SHEET SIZE: 0:000 A3

DRAWING NO: SHEET NO:

1 OF 1

REVISION:

EE-PL-01

H.I 24/03/2025 BY: DATE:

REV:

DESCRIPTION: