

UNT SYSTEM™

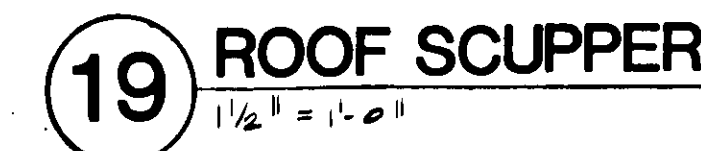
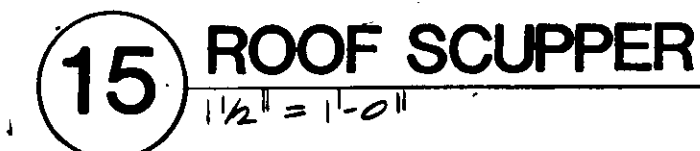
Strategic Infrastructure, Planning & Construction

DATE: July 2, 2025
TO: Potential Respondents
FROM: Elaine Robbins – Construction Contract Expeditor II
SUBJECT: Questions #1
RFCSP769-25-1011ER
UNTHSC Roof Anchors Campus Buildings

This document is being issued to answer questions that have been submitted as follows:

- 1) Our design/engineering team would like to know the composition of the existing walls and decking for each building. This information will determine the anchor type and attachment method. The best way to gather this information is through structural drawings for each building. Can structural drawings be provided?

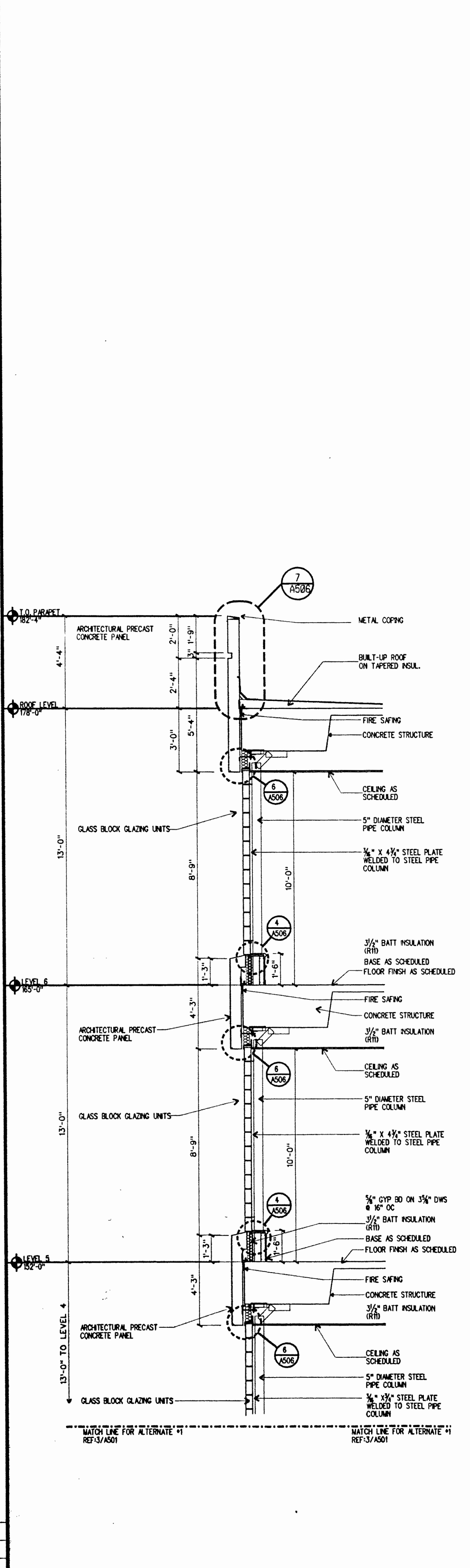
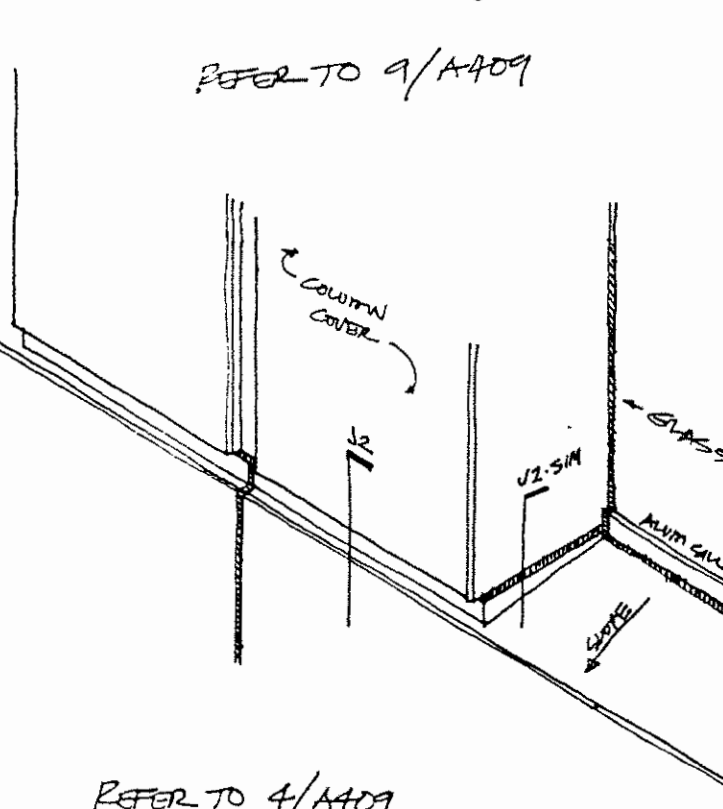
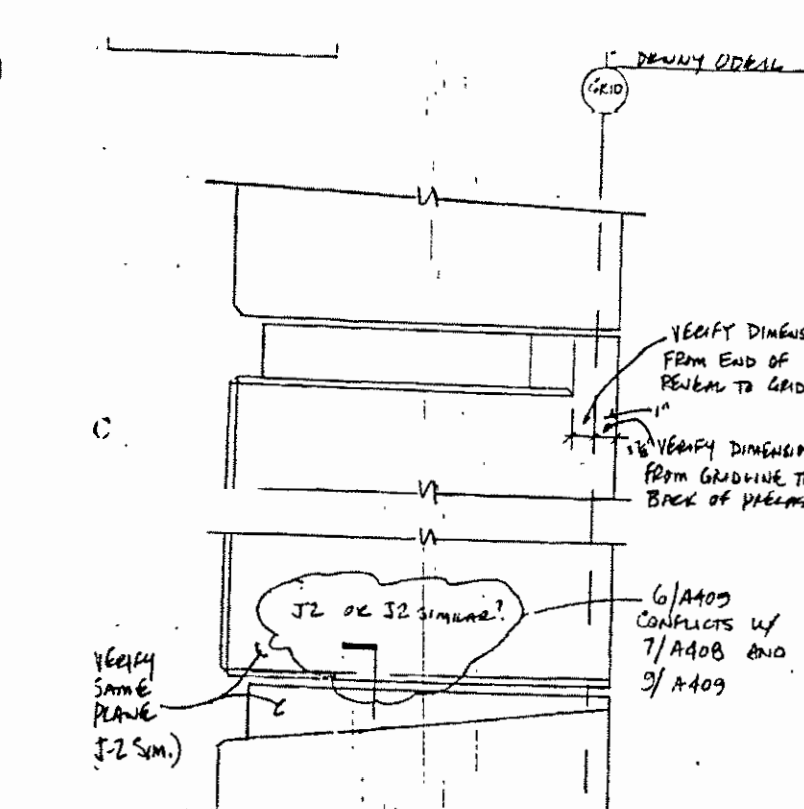
ANSWER: EAD (ED ED 1) & RES (MED ED 2) are constructed with precast concrete columns and beams. The floors are post tensioned precast double tees with a topping of cast in place concrete for a total thickness of 4 ½". LIB (MEED ED 3) and HC Pavilion (MED ED 4) are both a cast in place concrete structure with a precast concrete veneer.



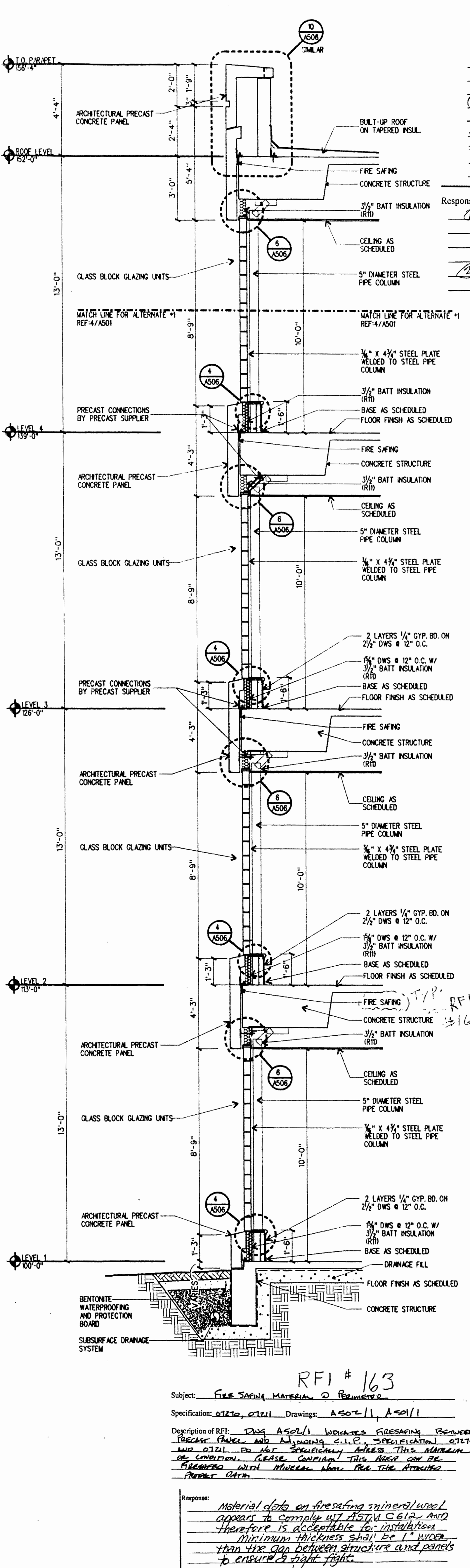
SUBJECT: PRECAST DETAILS
REFERENCE DRAWING: A400, A400, A500, CC-1
INFORMATION REQUESTED: PLEASE CLARIFY WHETHER REVEAL @ TOP OF TYPICAL COLUMN COVERS FINE LINE NUMBER ENDS OF PRECAST IS IN RELATION TO GOLD LINES. 1/2" / 1/4" SUGGEST 1" FROM FACE OF GLASS (FRAME DETAILS) BE SURE TO ALLOW FOR 3/8" FRAME PER 126-36 NOTICE.
NOTE: (2) ALSO VERIFY IF J2 OR J2 SIMILAR IS INTENDED @ BASE (SIDES) OF COLUMN COVERS PER ATTACHED SKETCH SS-1.

RFI #81

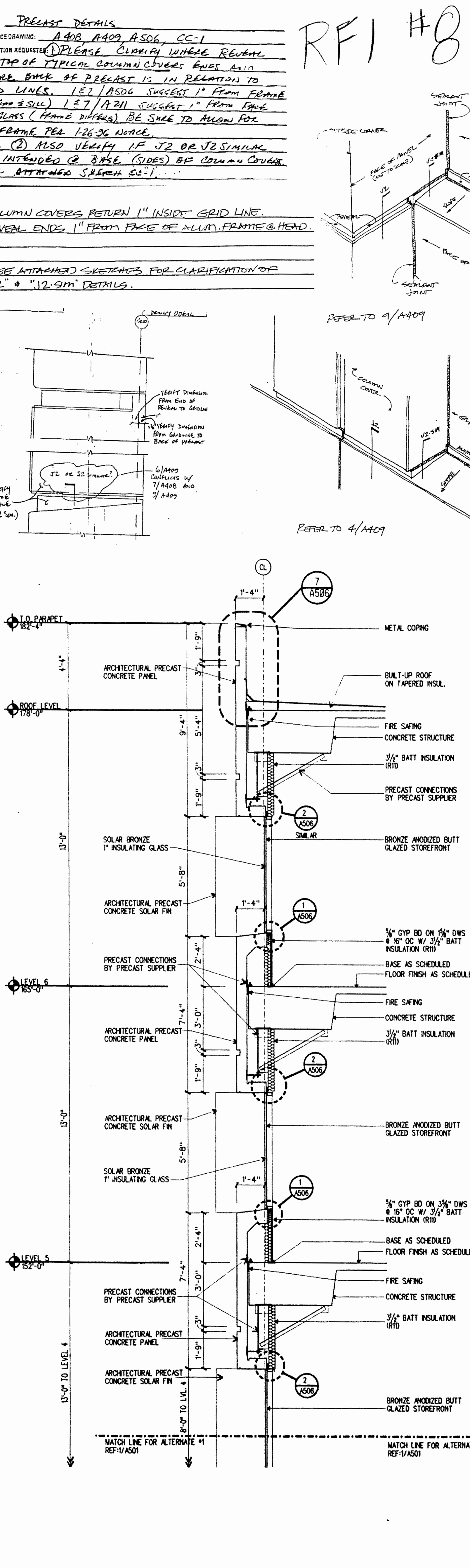
Response:
1) COLUMN COVERS RETURN 1" INSIDE GRID LINE. REVEAL ENDS 1" FROM FACE OF ALUM. FRAME @ HEAD.
2) SEE ATTACHED SKETCHES FOR CLARIFICATION OF J2 & J2 SIM. DETAILS.



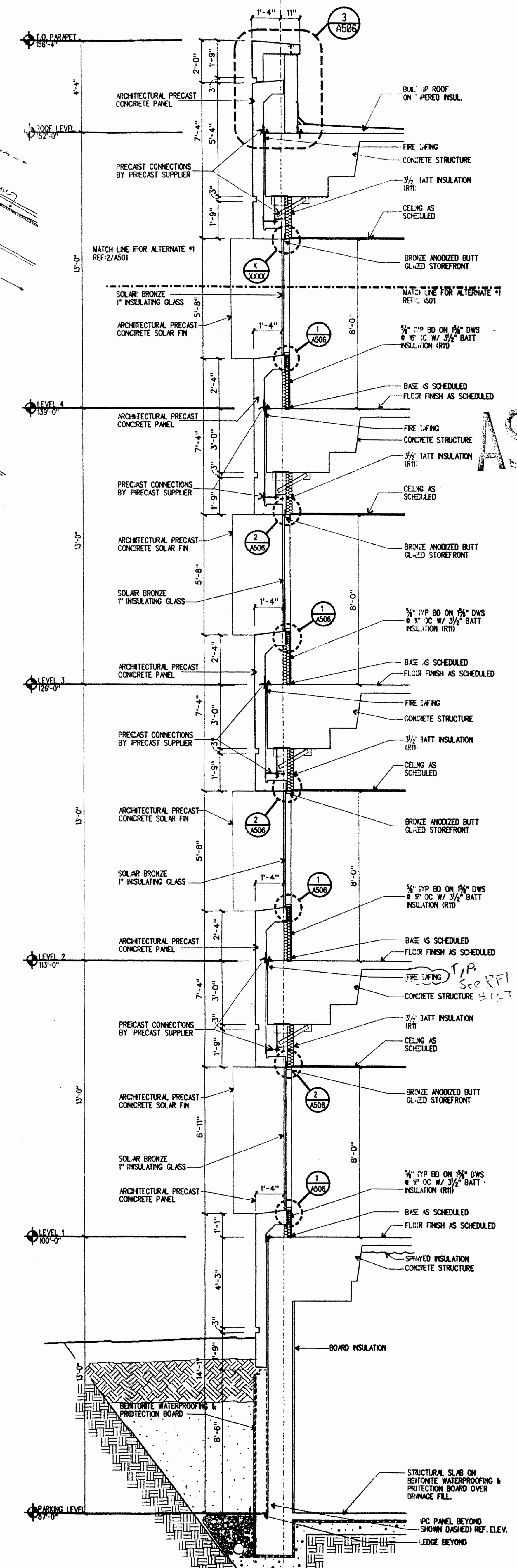
4 WALL SECTION (ALTERNATE)
SCALE: 3/8" = 1'-0"



3 WALL SECTION (BASE BID)
SCALE: 3/8" = 1'-0"



2 WALL SECTION (ALTERNATE)
SCALE: 3/8" = 1'-0"



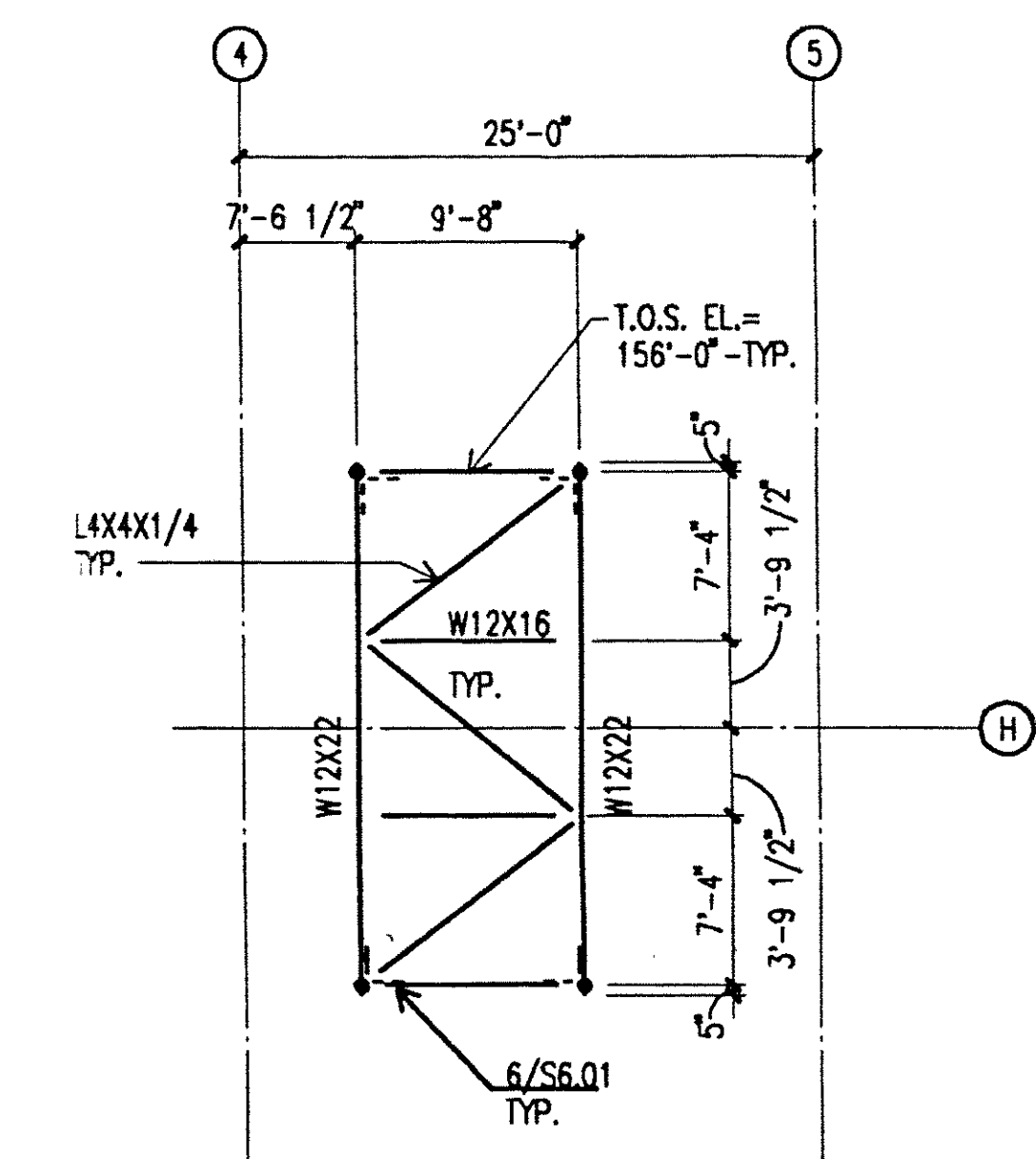
1 WALL SECTION (BASE BID)
SCALE: 3/8" = 1'-0"

RFI #163
Subject: FIRE RATING MATERIALS
Specification: 0120, 0121, Drawing: A501, A501
Description of RFI: Draw A501(1) indicates fireproofing between precast panel and adjoining steel specification 0120 and 0121 do not specify any fireproofing. This material is concrete. Please confirm this material is acceptable for fireproofing. Will material show the fire rating proper? Also.
Response: Material data on fireproofing mineral wool appears to comply with ASTM C612 and therefore is acceptable for installation. Minimum thickness shall be 1" over than the gap between structure and panels to ensure tight joints.

A506

AS BUILT

NOTE:
REFER TO GENERAL NOTES
FOR COOLING TOWER GRILLAGE
NOTES.



CONTRACTOR TO CONFIRM
ELEVATIONS WITH
COOLING TOWER SUPPLIER.

2 COOLING TOWER GRILLAGE FRAMING PLAN
1/8" = 1'-0"

PLAN NOTES:

- ASSUMED ELEVATION 100'-0" = ACTUAL ELEVATION 641'-0", TYPICAL.
- STRUCTURAL SHEET INDEX:

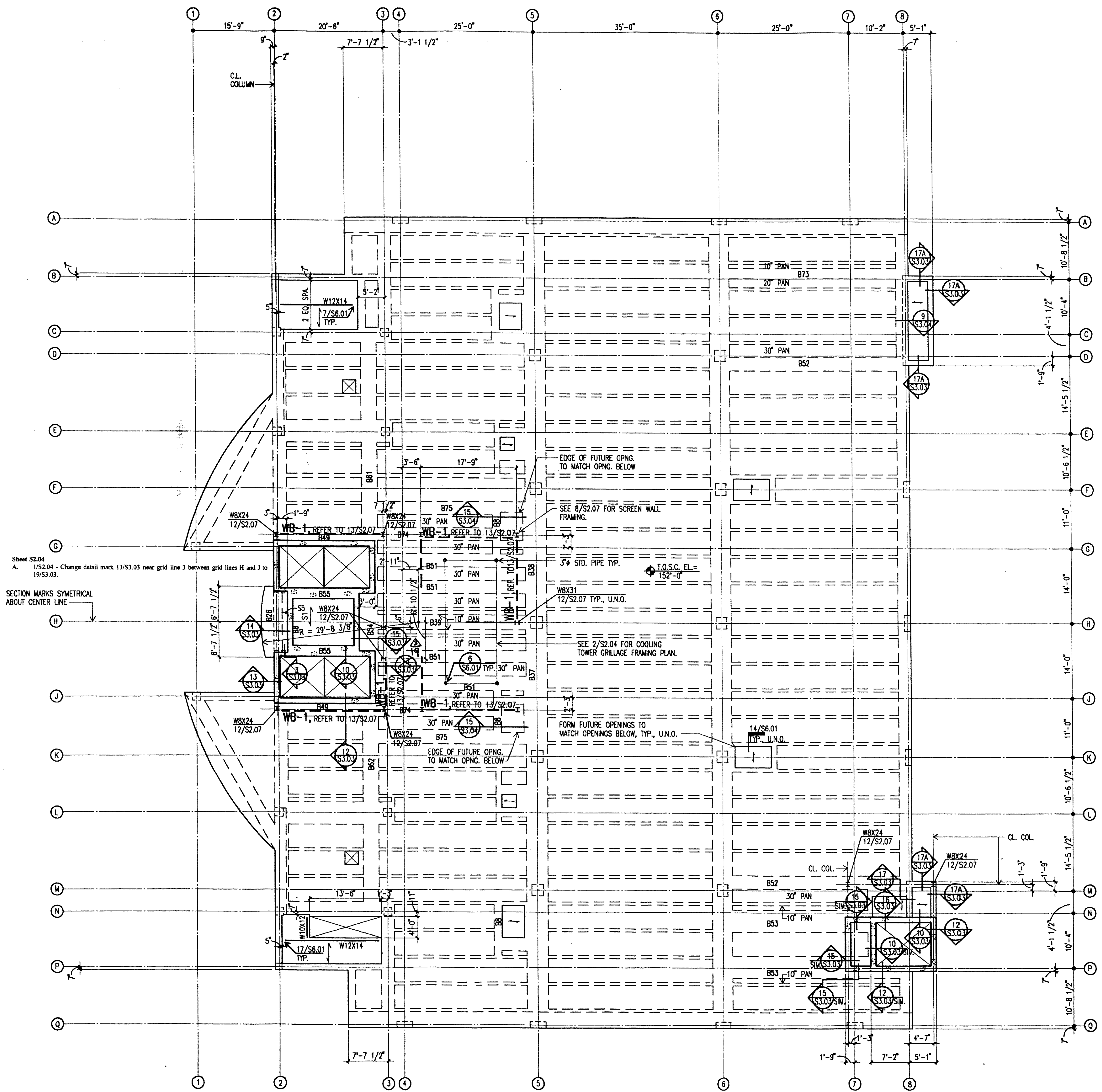
SHEET NO.	SHEET TITLE
S1.01, S1.02	GENERAL NOTES
S3.01	TYPICAL PIER DETAILS & SCHEDULE
S3.01, S3.03	TYPICAL CONCRETE DETAILS
S4.01	COLUMN SCHEDULE & DETAILS
S5.01	JOIST & SLAB SCHEDULES AND TYPICAL DETAILS
S5.02	CONCRETE BEAM SCHEDULES AND TYPICAL DETAILS
S6.01	TYPICAL STEEL DETAILS

- REFER TO ARCHITECTURAL DRAWINGS FOR LOCATION OF FLOOR DROPS AND CURBS NOT DIMENSIONED OR SHOWN ON PLAN.
- REFER TO ARCH'L DWGS. FOR SIZES & LOCATIONS OF ROOF OPENINGS.
- REFER TO ARCH'L DWGS. FOR SIZES & LOCATIONS OF ROOF OPENINGS.

W8X31 ← COL. SIZE
12/S2.02 ← BASE PLATE DETAIL

NOTE:
REFER TO SHEET S2.03 FOR
SECTION MARKS, DETAIL CALLOUTS,
DIMENSIONS, MEMBER MARKS, AND
JOIST TOP BAR LAYOUT NOT SHOWN.

1 ROOF FRAMING PLAN
1/8" = 1'-0"



SECTION MARKS SYMMETRICAL
ABOUT CENTER LINE

Sheet S2.04
A. 1/S2.04 - Change detail mark 13/S3.03 near grid line J between grid lines H and J to 19/S3.03.

END CONNECTION DETAIL NO.
SHEETS S3.07 & S3.08

SHEET NUMBER IN DIVISION 54.XX OR A5.XX

PIECE NUMBER

W = WALL
B = BEAM
C = COLUMN

T = TYPICAL
2 = LEVEL NO.
P = PENTHOUSE
L = CONNECTING LINK
C = COOLING TOWER

addition rebarbing Steel See SS-1
Draw vertical thrust bar at Behrman A-11, A-13
5' L-11 & L-13 to 100 Kips
See add #3

