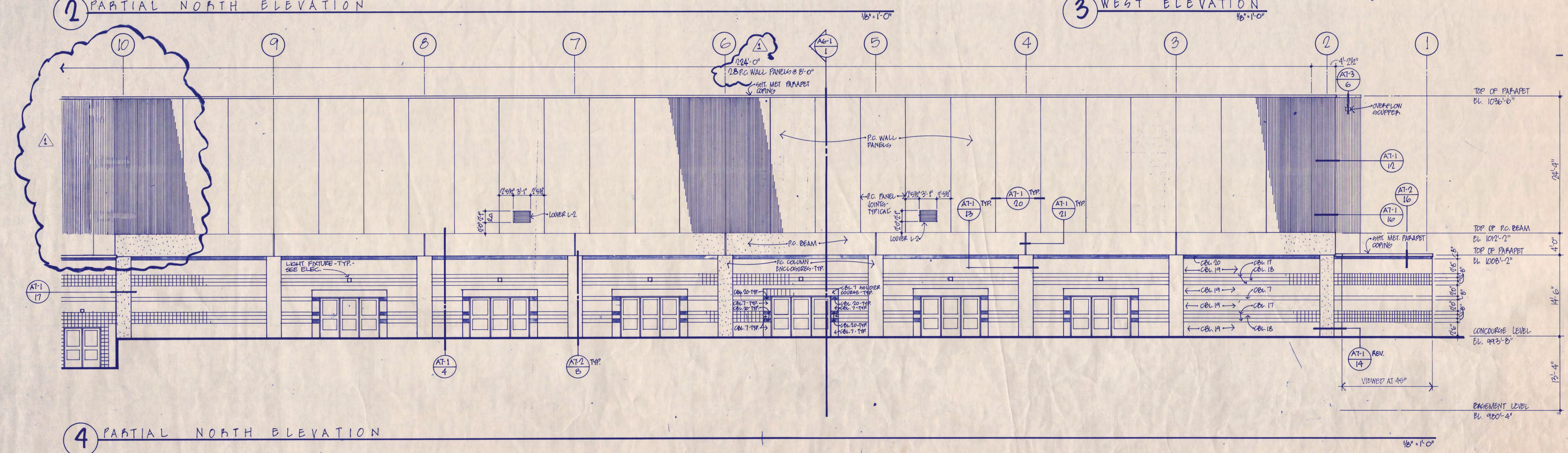
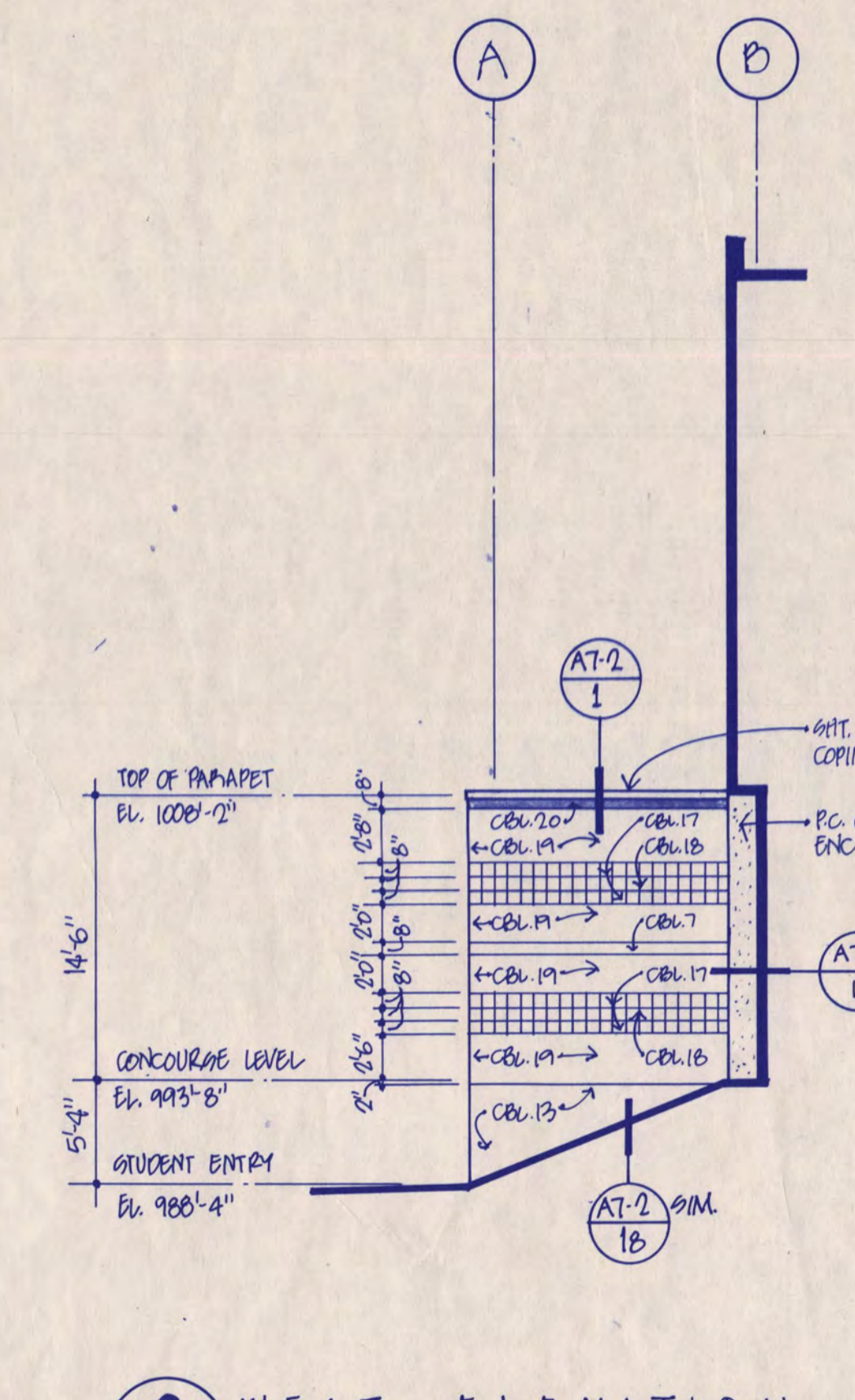
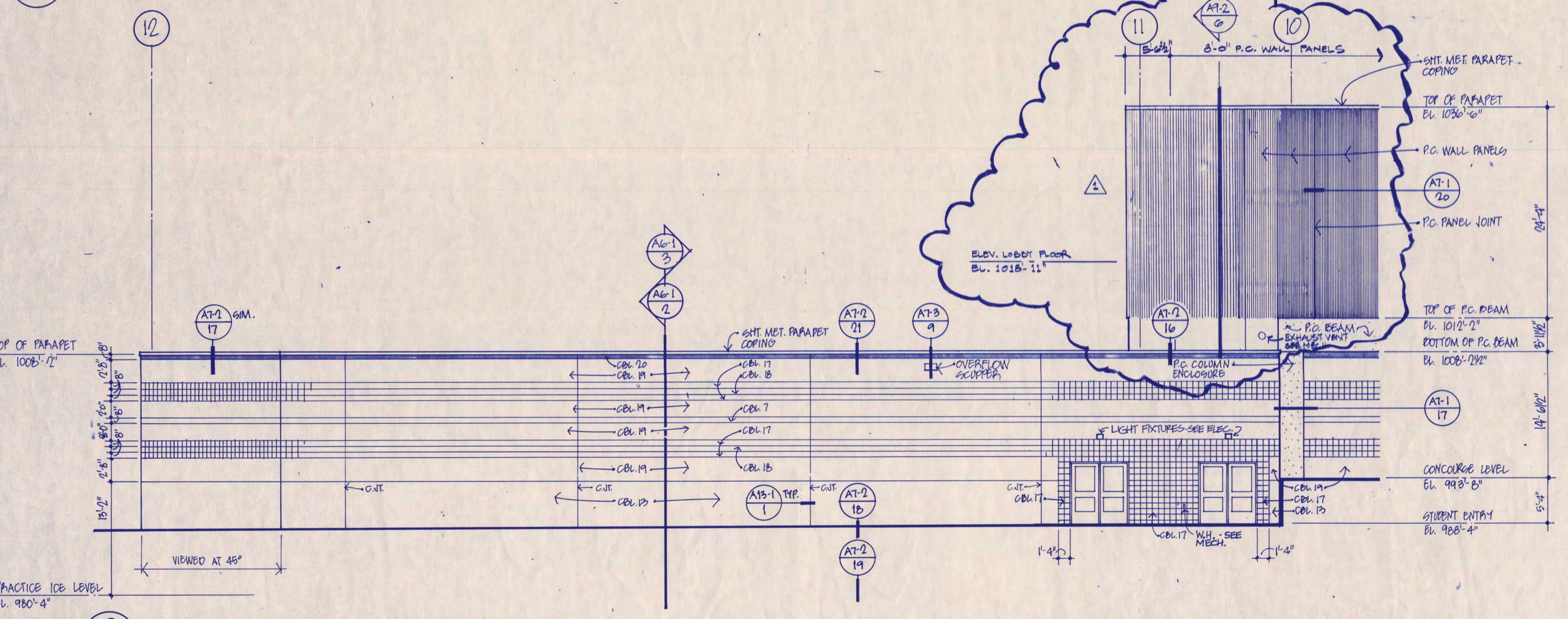
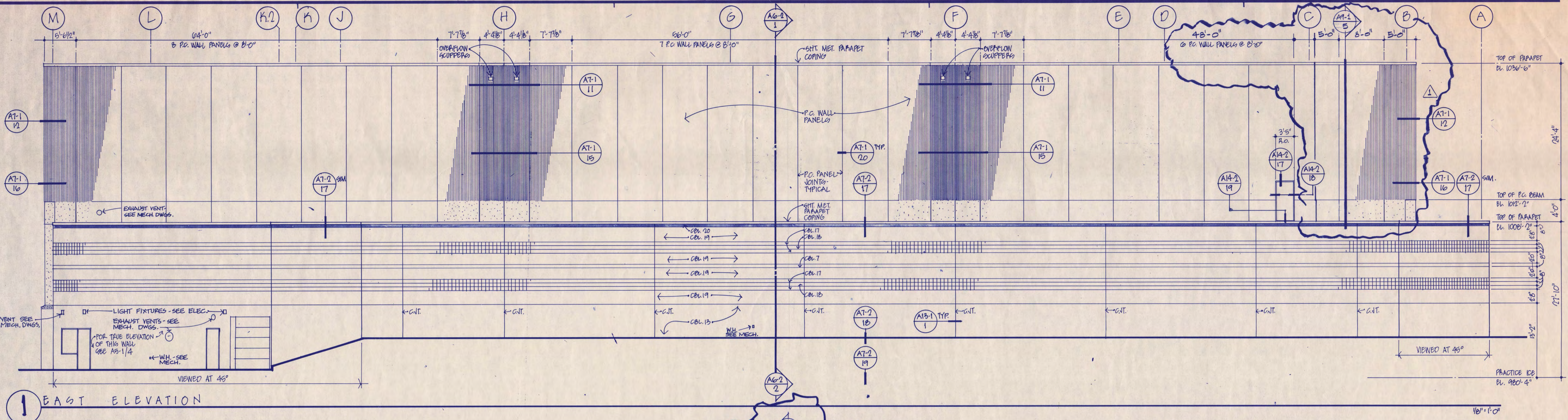
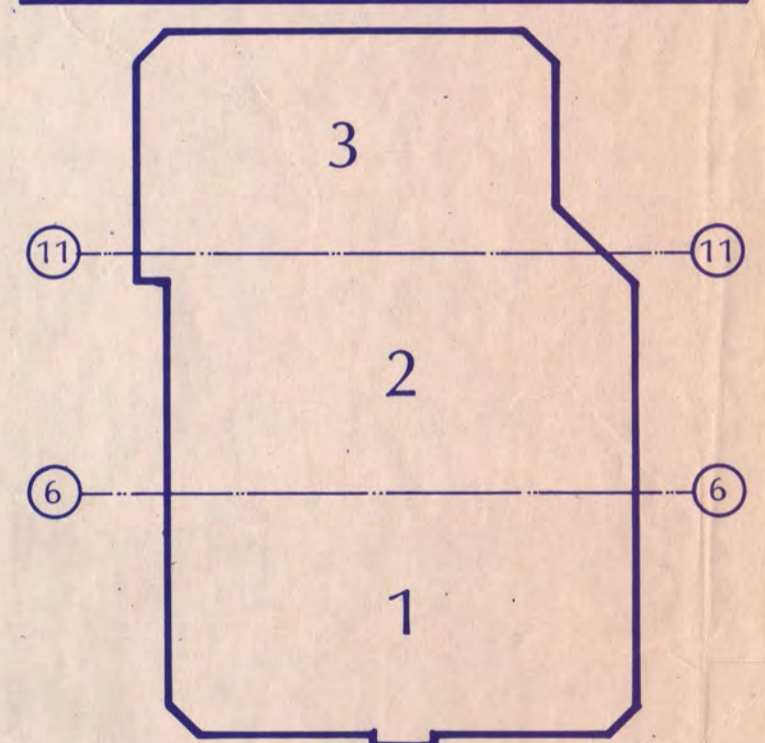


Revision	Date	No.
RD REVIEW 1988E	6-8-88	
CD REVIEW 1988E	7-12-88	
ISSUED FOR BIDDING	9-9-88	
BULLETIN No. 1	3-10-89	

GENERAL NOTES:
 1. SEE SHEET AS-1 FOR EXTERIOR PAINTING NOTES.



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 Date 7/10/88 Reg. No. 016169

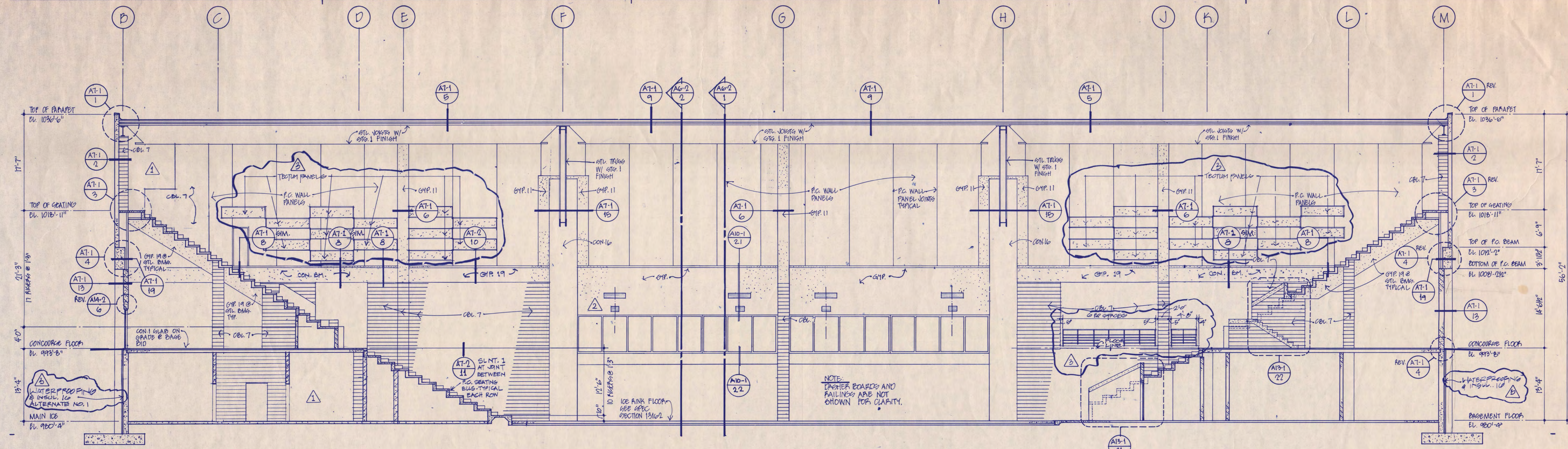


KEY PLAN
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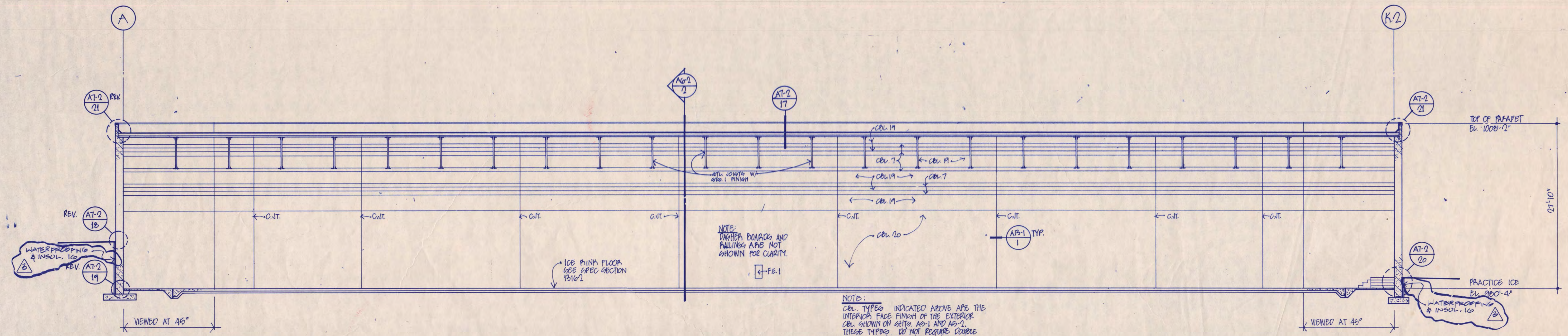
Ellerbe
 One Appletree Square
 Minneapolis, MN 55425
 (612) 853-2000
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EXTERIOR ELEVATIONS
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 Date SEP. 9, 1988 Comm. No. B766-B71
 In Charge DTE
 Drawn By BPP
 Checked By RB **A5-2**

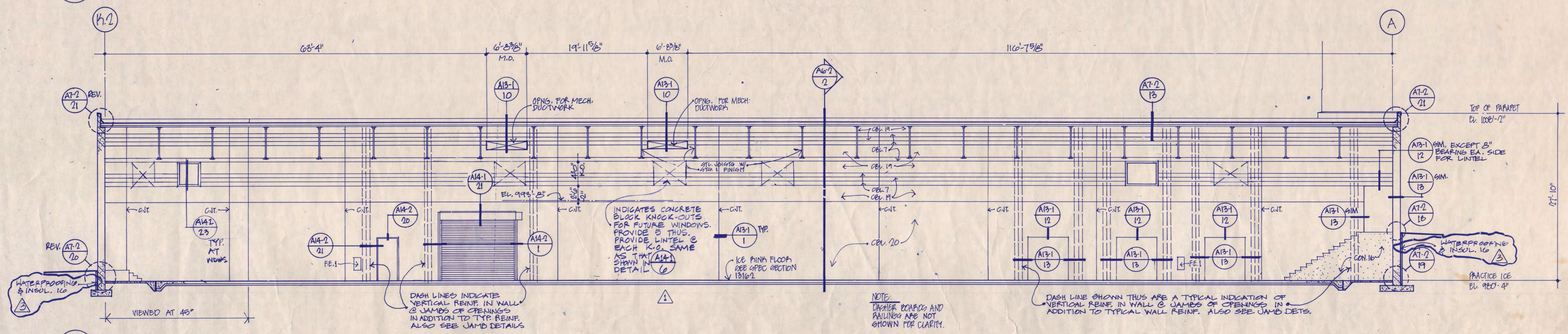
Revision	Date	No.
DD REVIEW LOGUE	8-8-88	
CD REVIEW LOGUE	7-12-88	
ISSUED FOR BIDDING	9-9-88	
BULLETIN NO. 1	8-10-89	
BULLETIN NO. 4	6-9-89	
AS BUILT		



1 TRANSVERSE SECTION THRU MAIN ICE LOOKING EAST



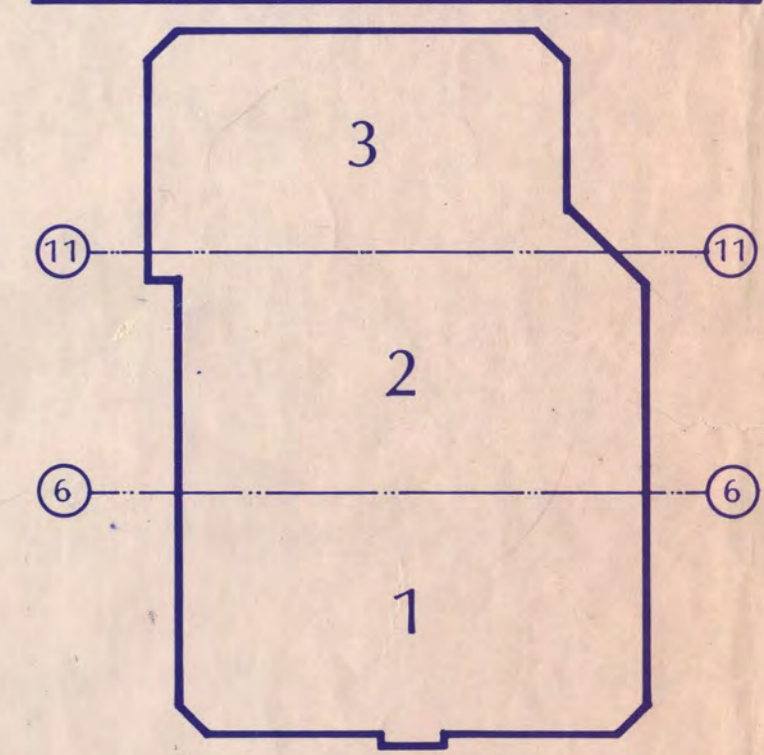
2 LONGITUDINAL SECTION THRU PRACTICE ICE LOOKING EAST



3 LONGITUDINAL SECTION THRU PRACTICE ICE LOOKING WEST

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Date: *11/2/88* Reg. No. *2161169*



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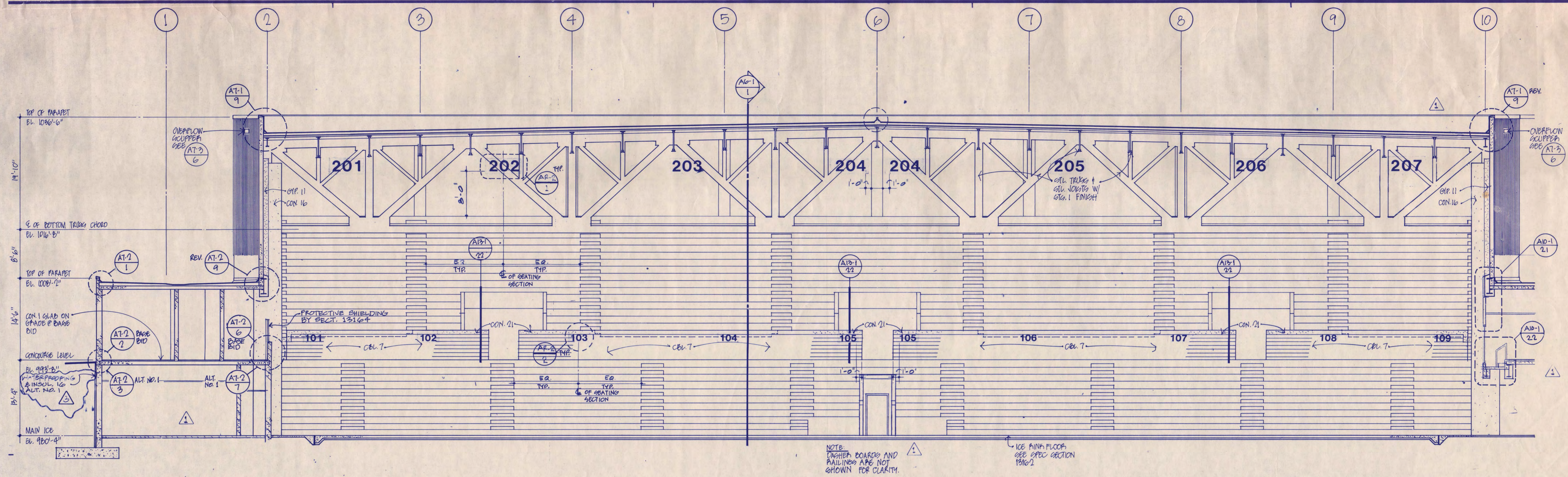
Ellerbe
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BUILDING SECTIONS

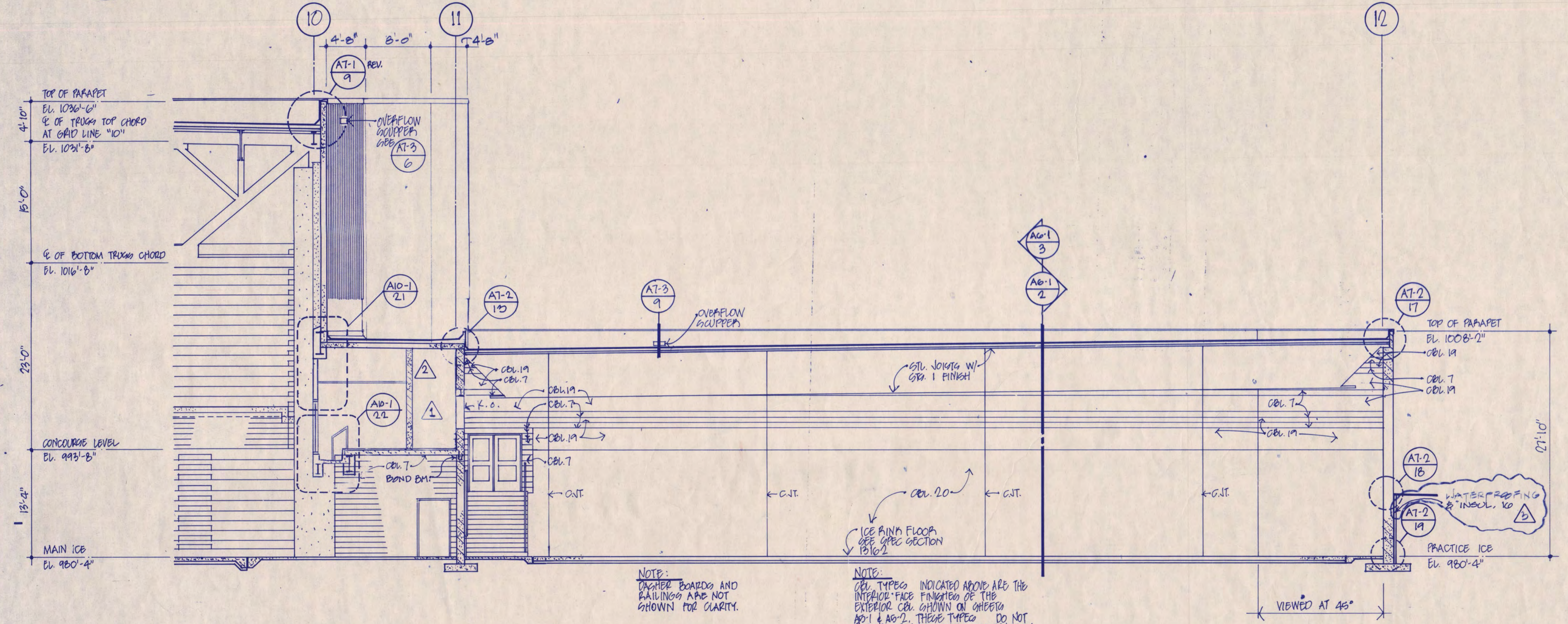
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 Date: *SEP. 9, 1988* Comm. No. *8766-871*
 In Charge: *DTB*
 Drawn By: *EPF*
 Checked By: *RE*

A6-1

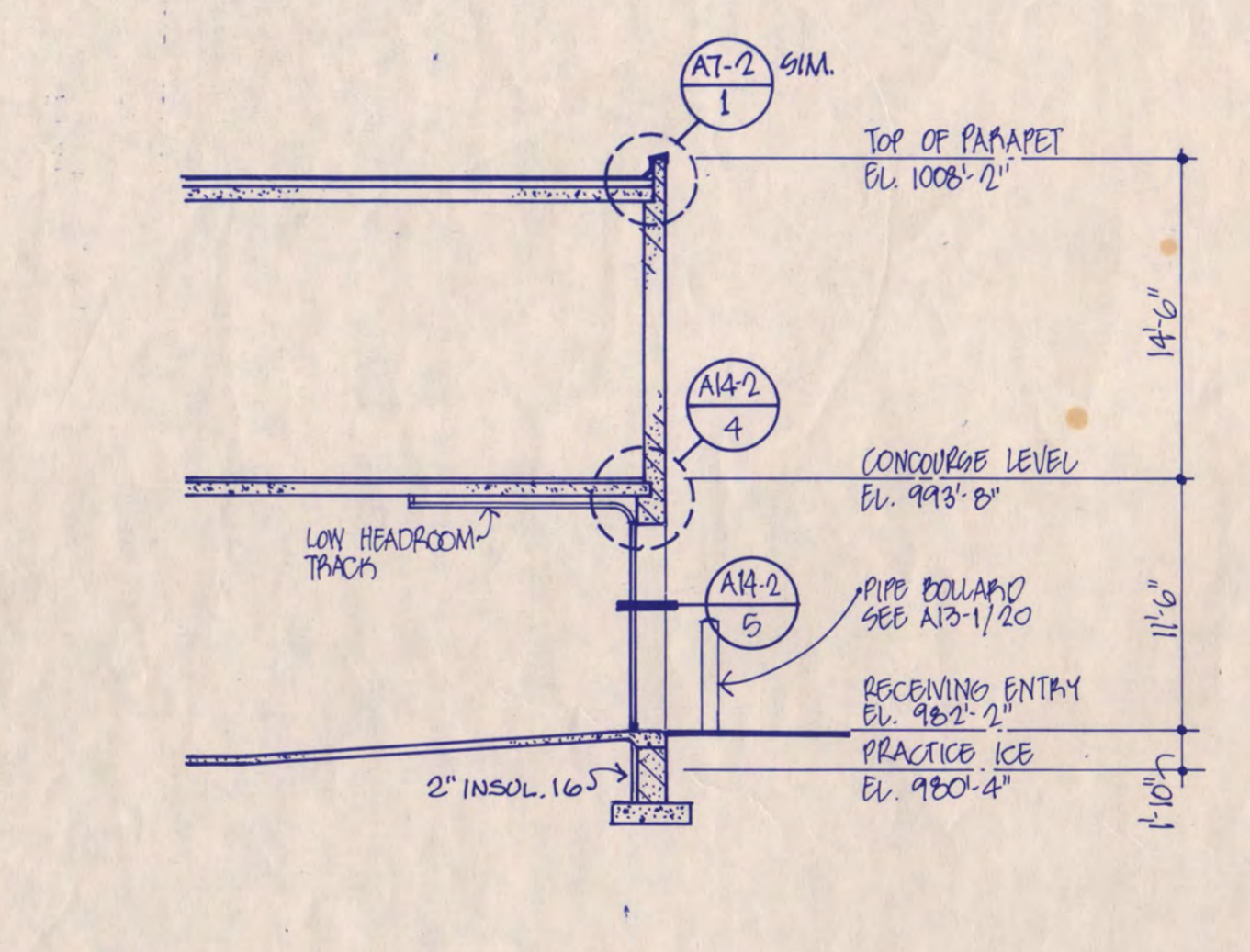
Revision	Date	No.
C.D. REVISION 1980B	11-10-80	
C.D. REVISION 1980E	7-12-80	
ISSUED FOR BIDDING	9-9-80	
BULLETIN No. 1	3-10-81	1
BULLETIN No. 4	6-30-81	4
AS BUILTS		



1 LONGITUDINAL SECTION THRU MAIN ICE LOOKING NORTH



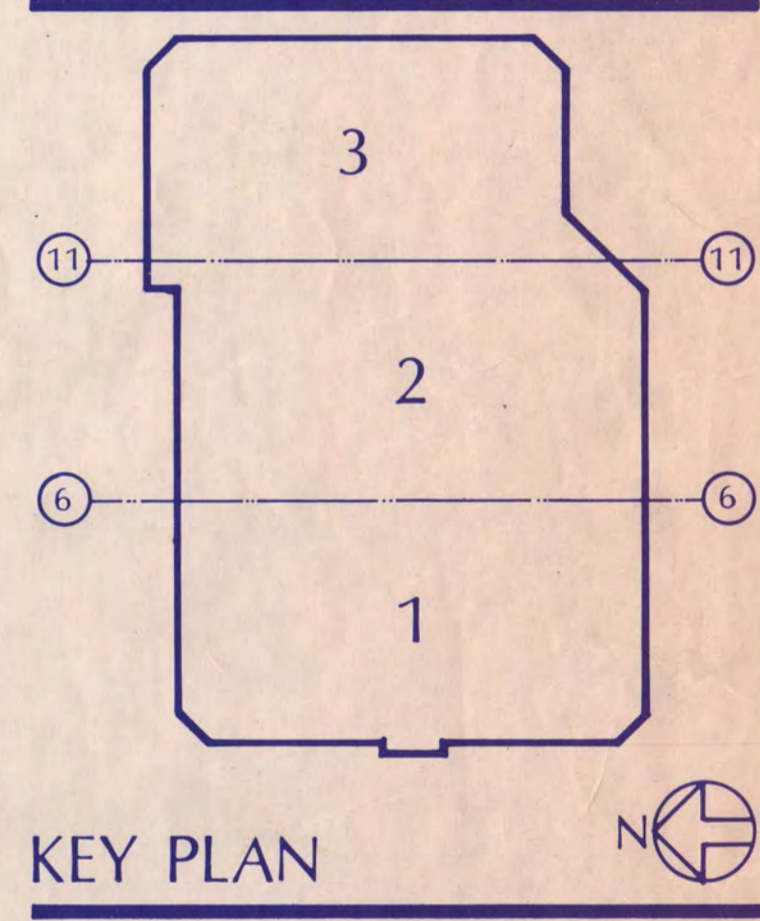
2 TRANSVERSE SECTION THRU PRACTICE ICE LOOKING NORTH



3 SECTION THRU O.H. COOP

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[Signature]
 Date 7/12/80 Reg. No. 0161169



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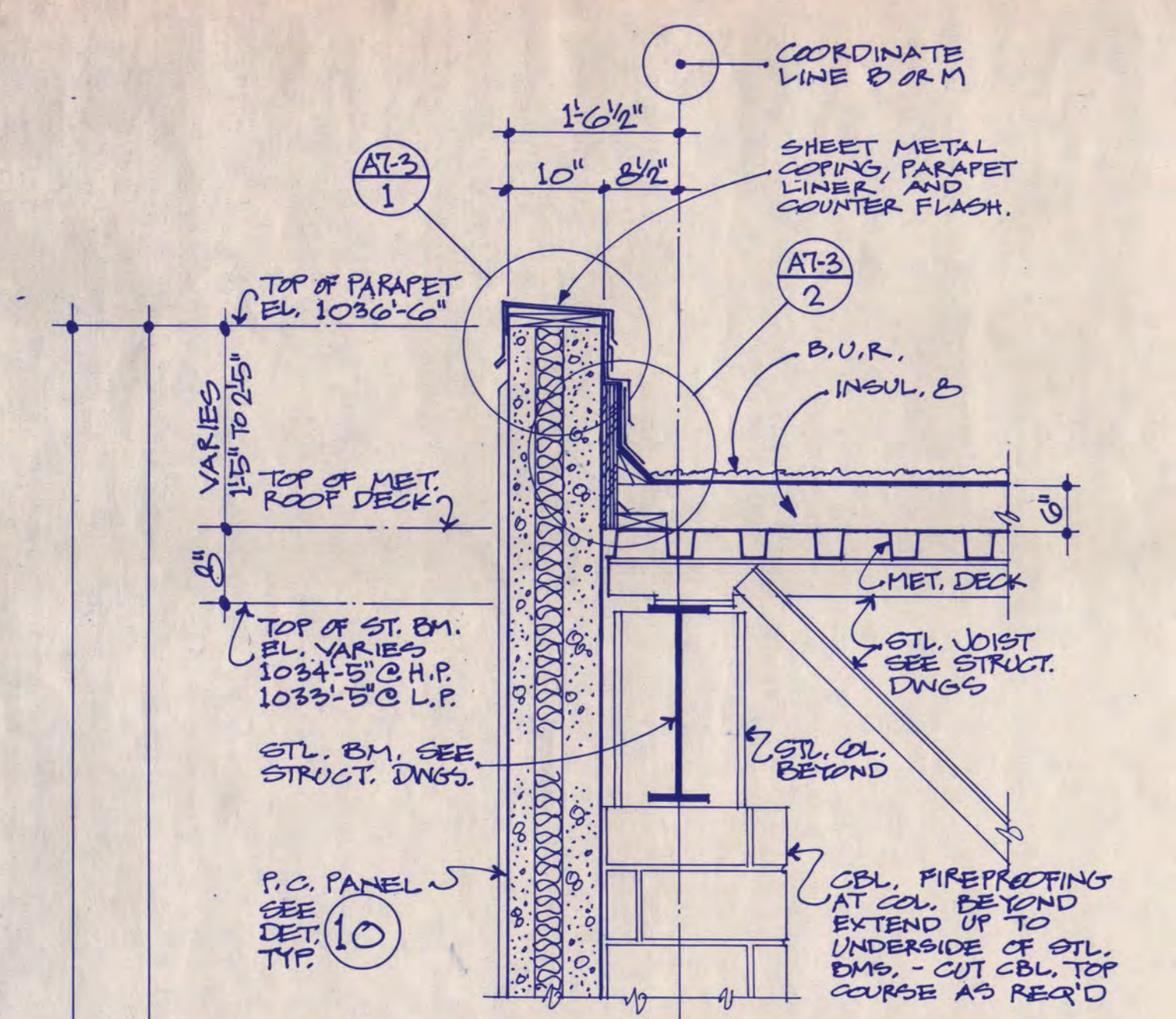
One Appletree Square
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BUILDING SECTIONS

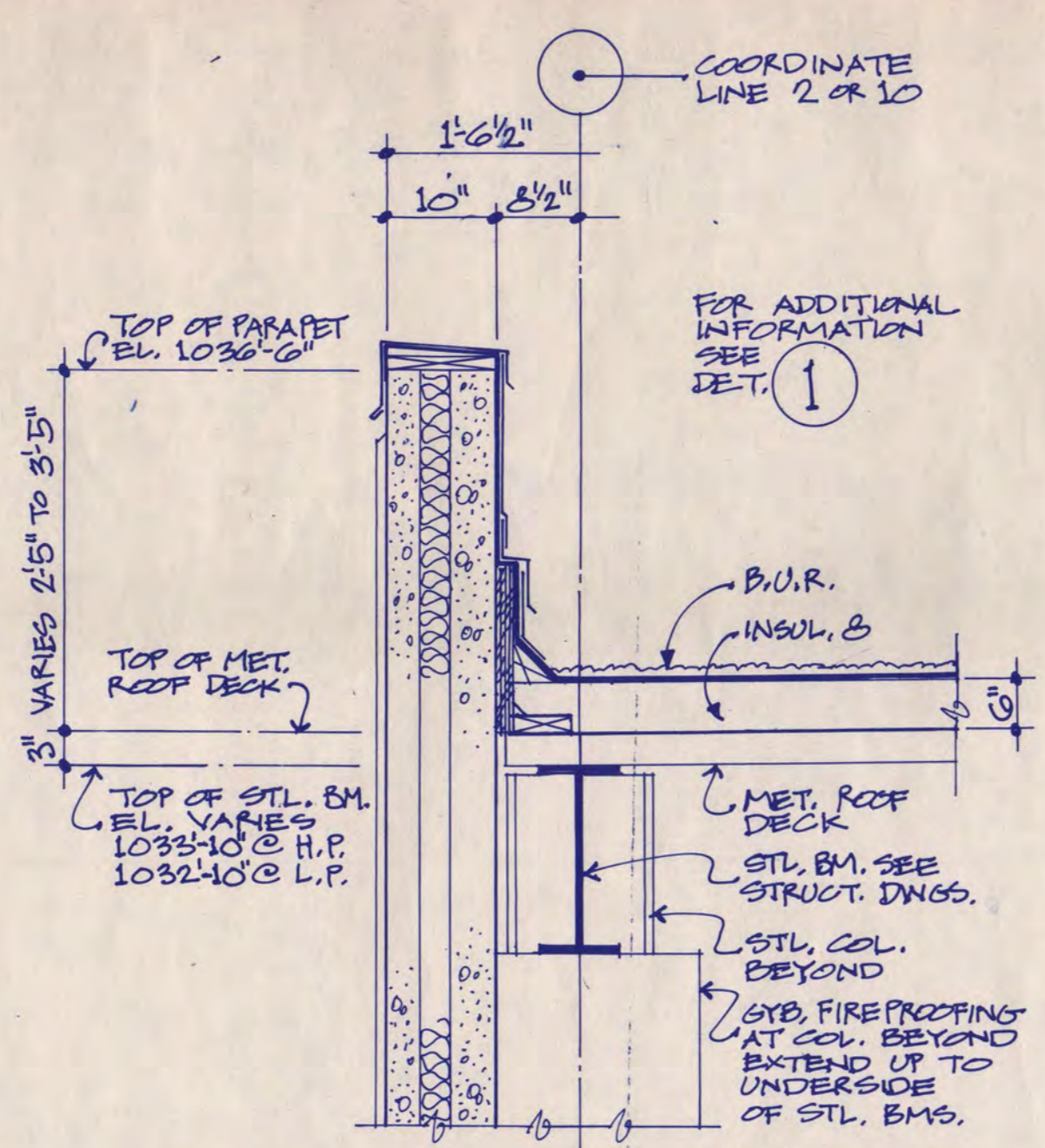
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 Date SEP 9, 1980 Comm. No. BT60-BT1
 In Charge DJE
 Drawn By EPF
 Checked By RE

Revision	Date	No.
CD. REVIEW ISSUE	4-8-88	
C.D. REVIEW ISSUE	7-12-88	
ISSUED FOR BIDDING	9-9-88	
BULLETIN NO. 1	3-10-89	

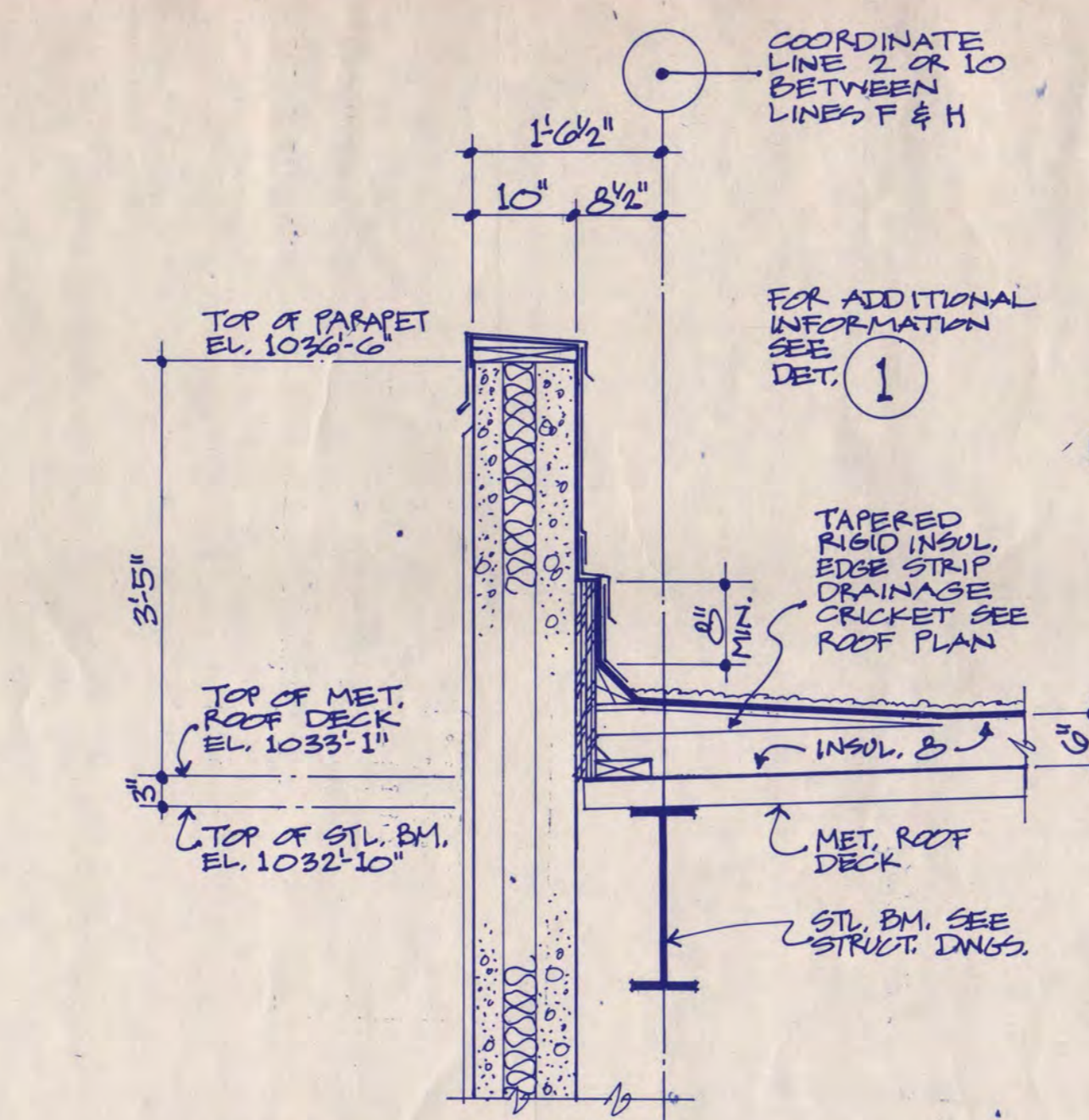
NOTES:
 PRECAST/PRESTRESSED CONCRETE FLOOR AND ROOF PLANK ARE SPECIFIED IN SECTION 05400.
 PRECAST WALL PANELS, BEAMS AND COLUMN ENCLOSURES ARE SPECIFIED IN SECTION 05401. AT PRECAST WALL PANELS BOTH INTERIOR AND EXTERIOR CONCRETE FACES SHALL BE PRESTRESSED.



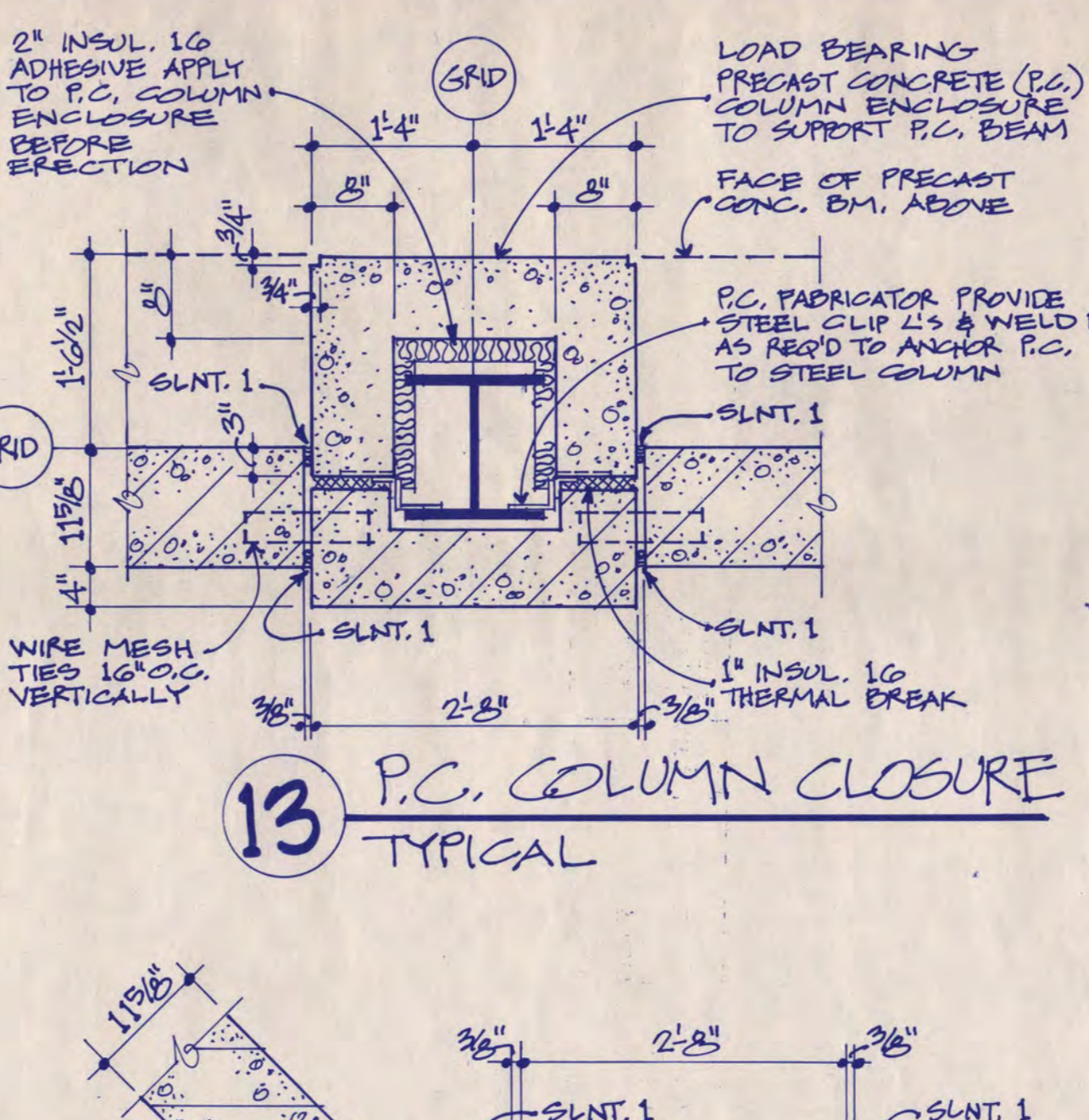
1 P.C. PANEL AT PARAPET ON LINE B OR M



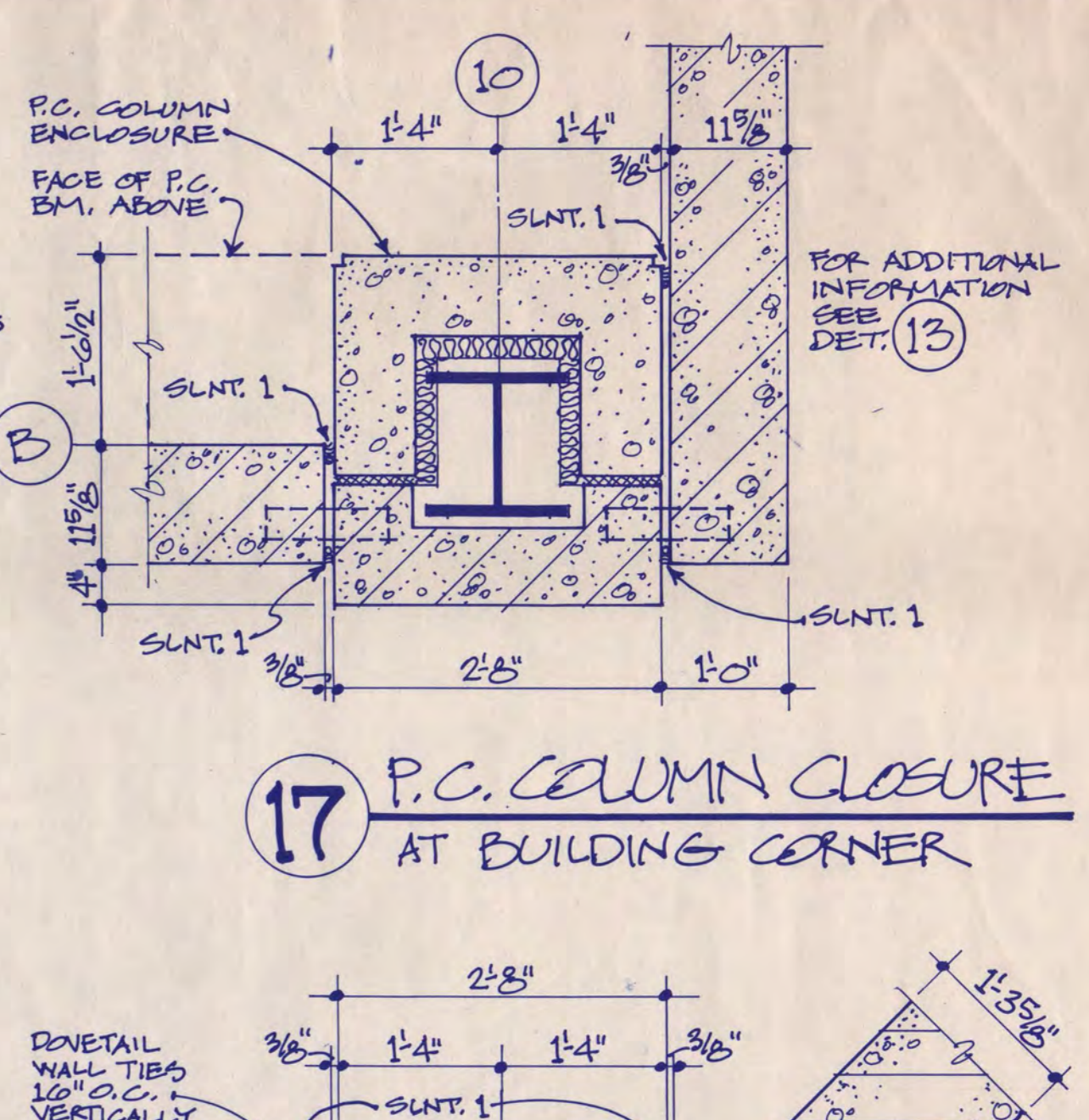
5 P.C. PANEL AT PARAPET ON LINE 2 OR 10



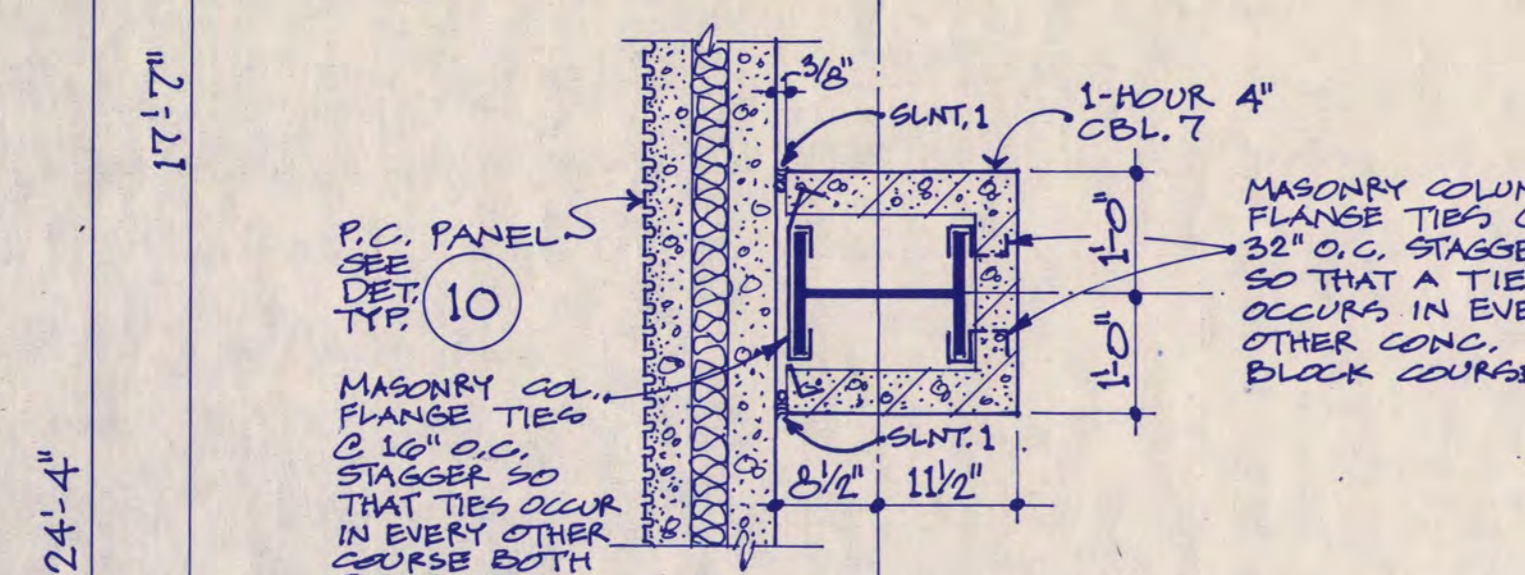
9 P.C. PANEL AT PARAPET BETWEEN F & H ON LINE 2 OR 10



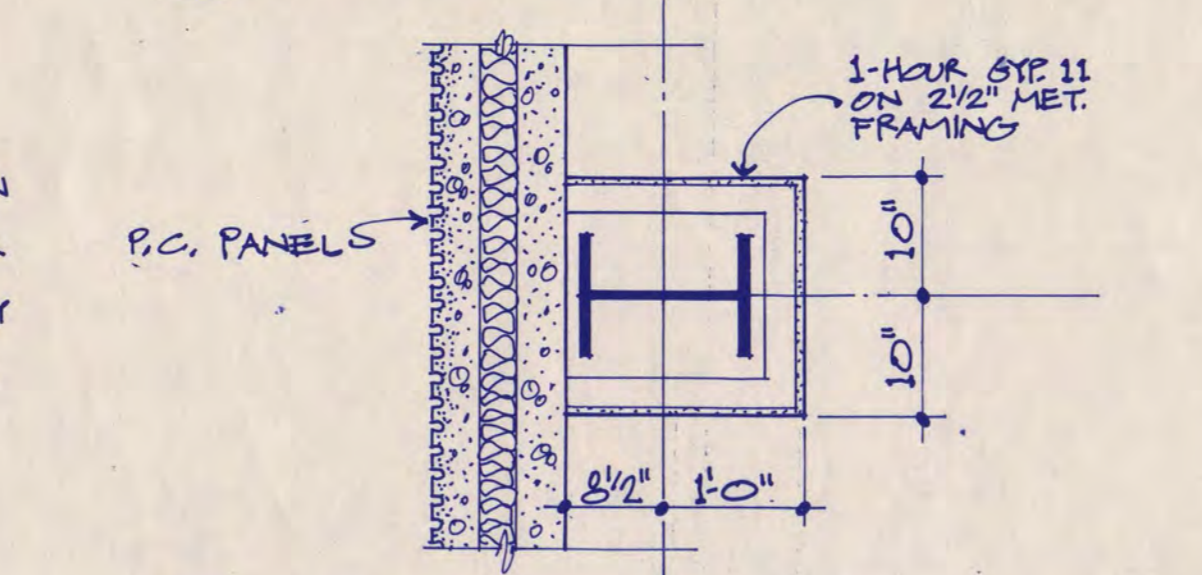
13 P.C. COLUMN CLOSURE TYPICAL



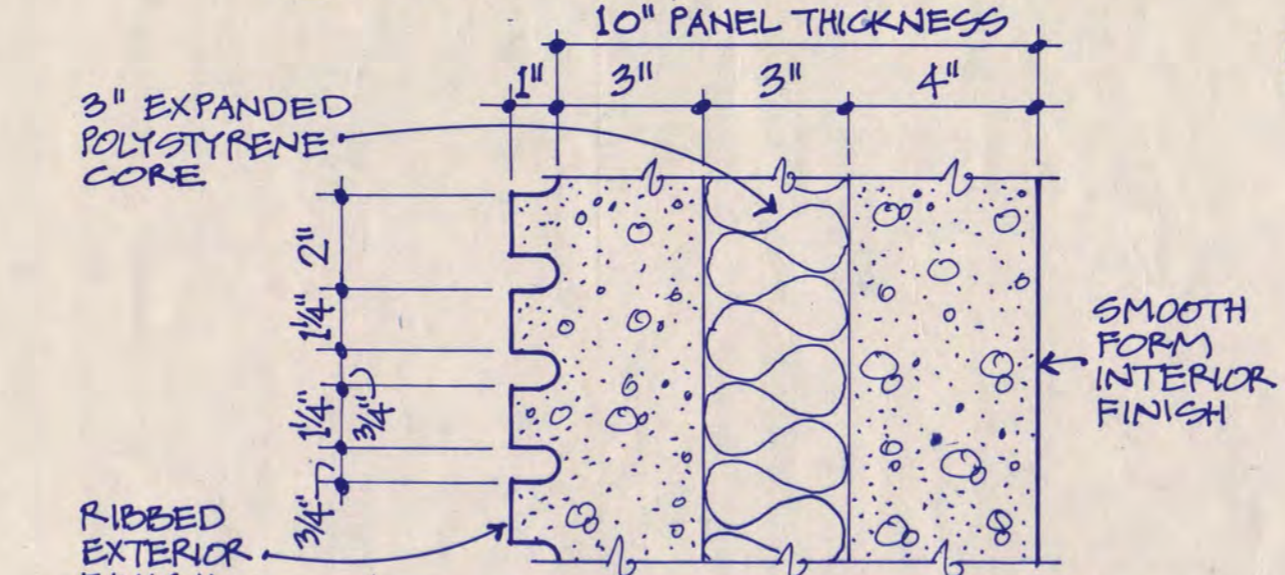
17 P.C. COLUMN CLOSURE AT BUILDING CORNER



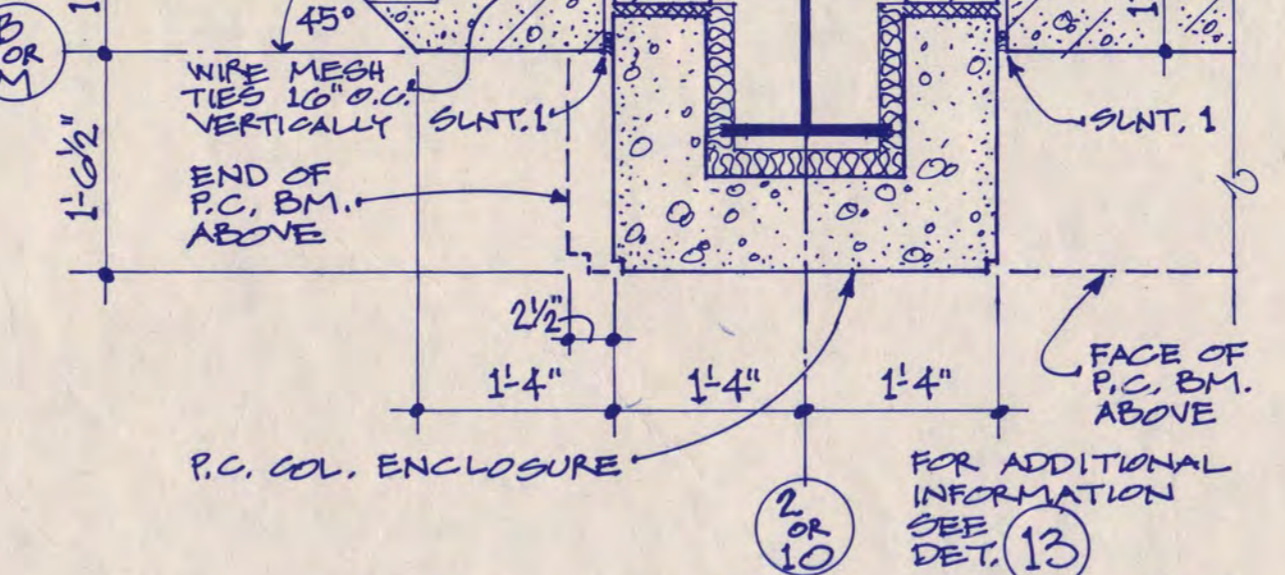
2 P.C. PANEL AT 1-HOUR COL.



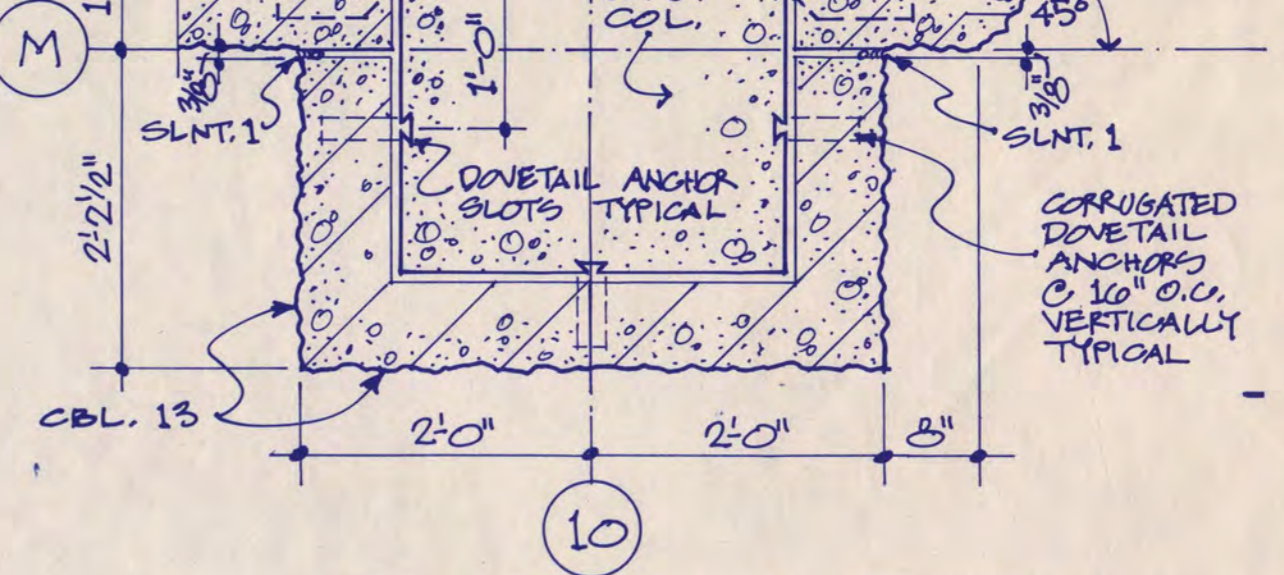
6 P.C. PANEL AT 1-HOUR COL.



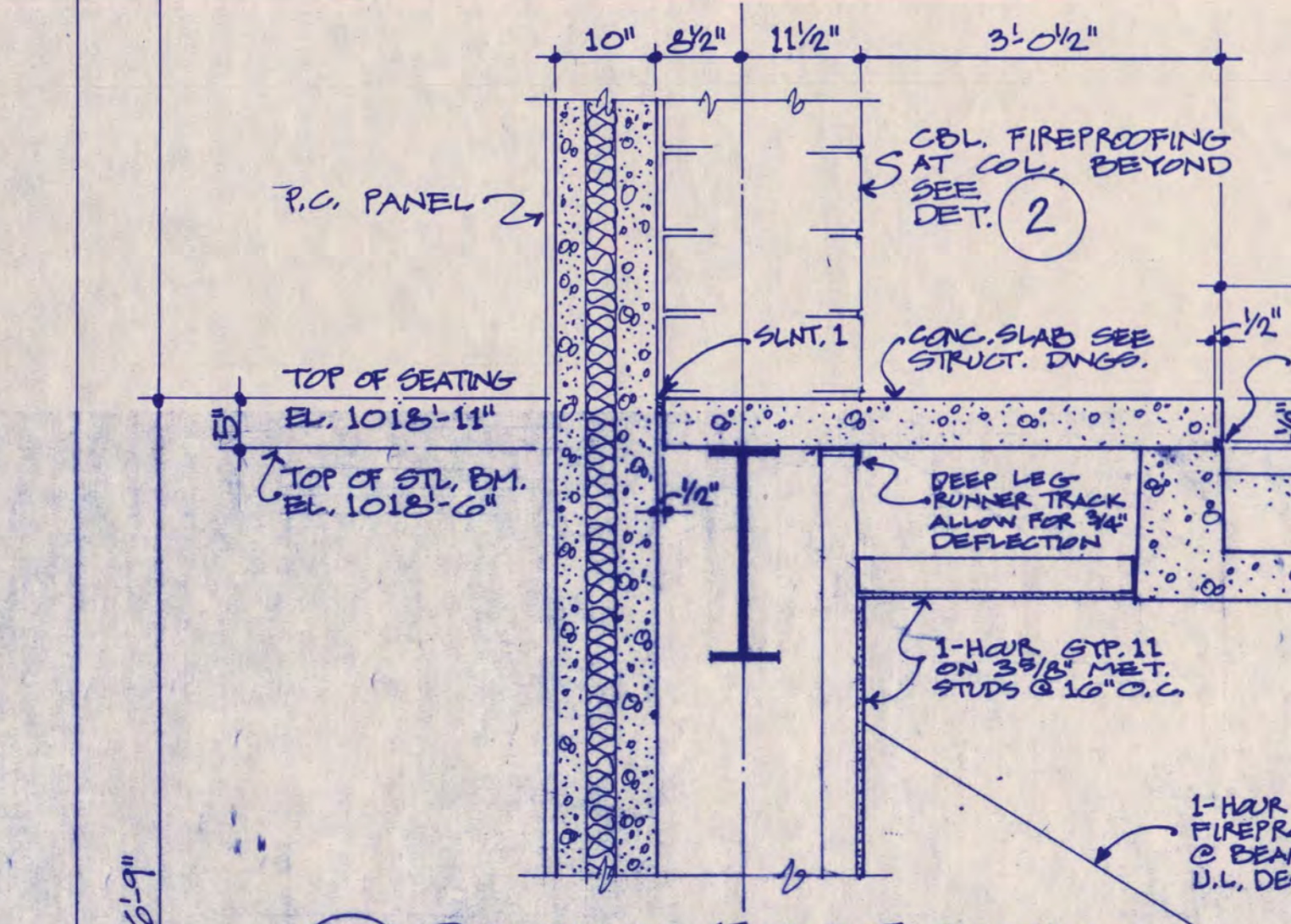
10 TYP. P.C. PANEL FINISH 3" = 1'-0"



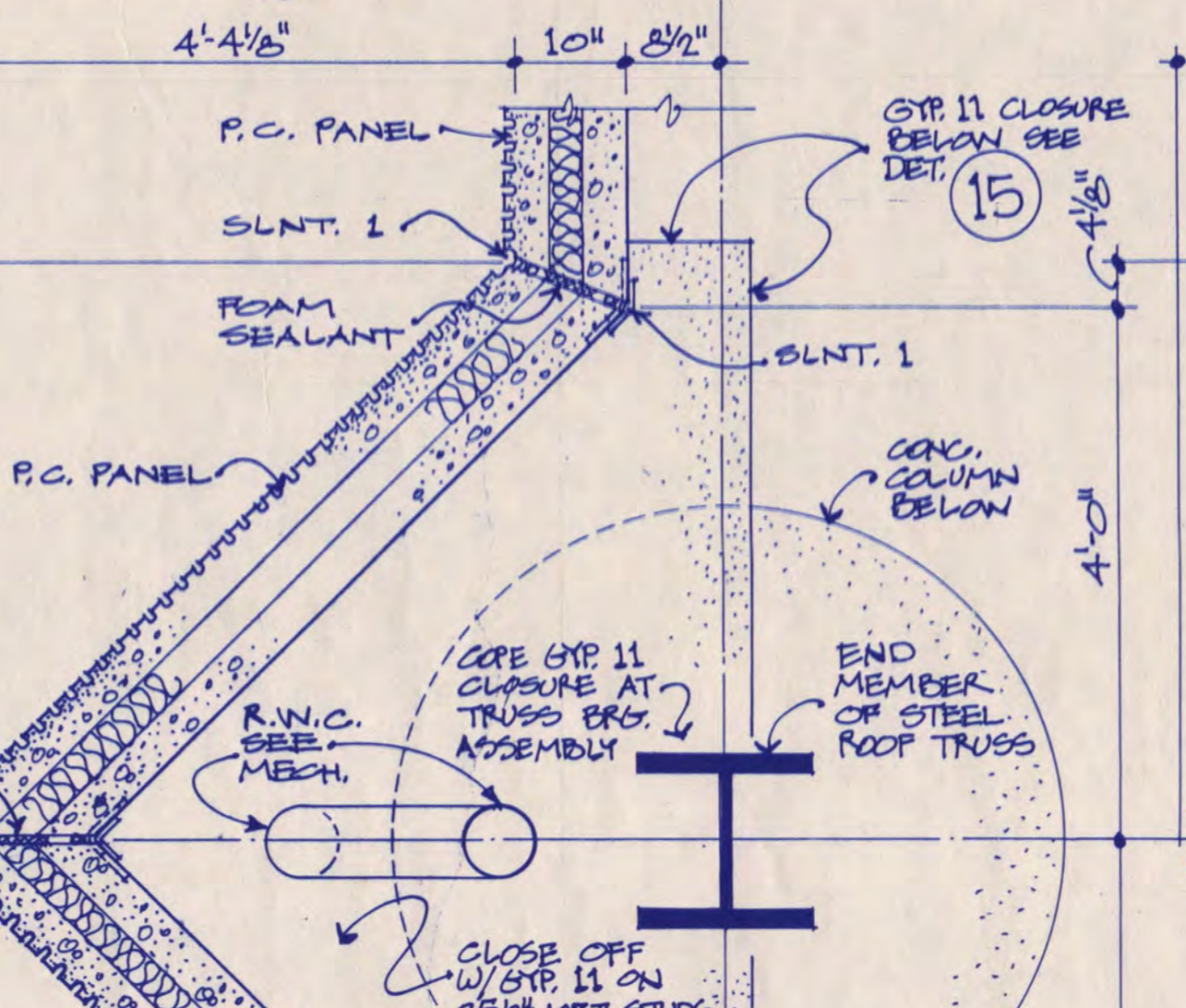
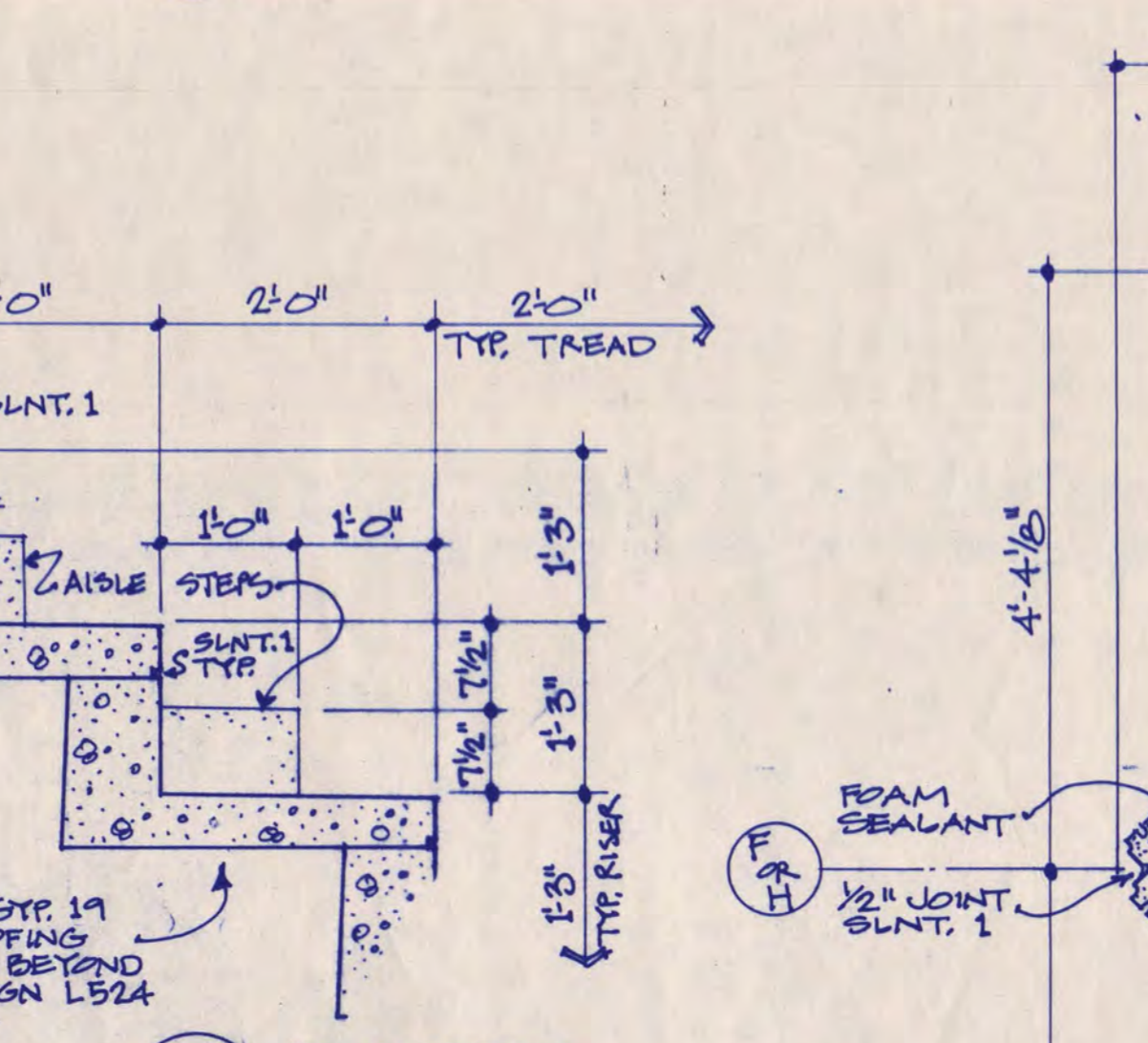
14 P.C. COLUMN CLOSURE AT BUILDING CORNER



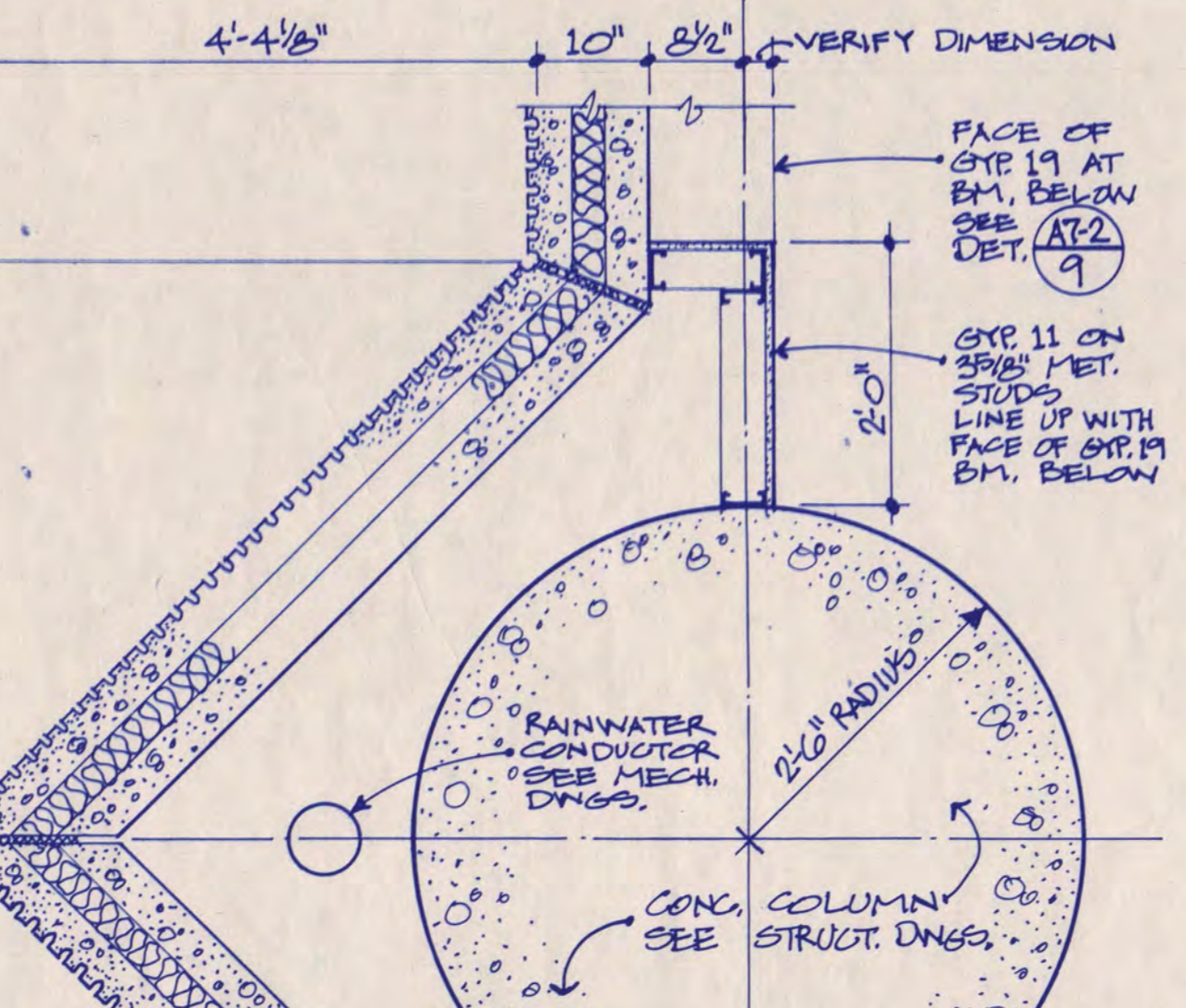
18 COLUMN DETAIL AT BUILDING CORNER



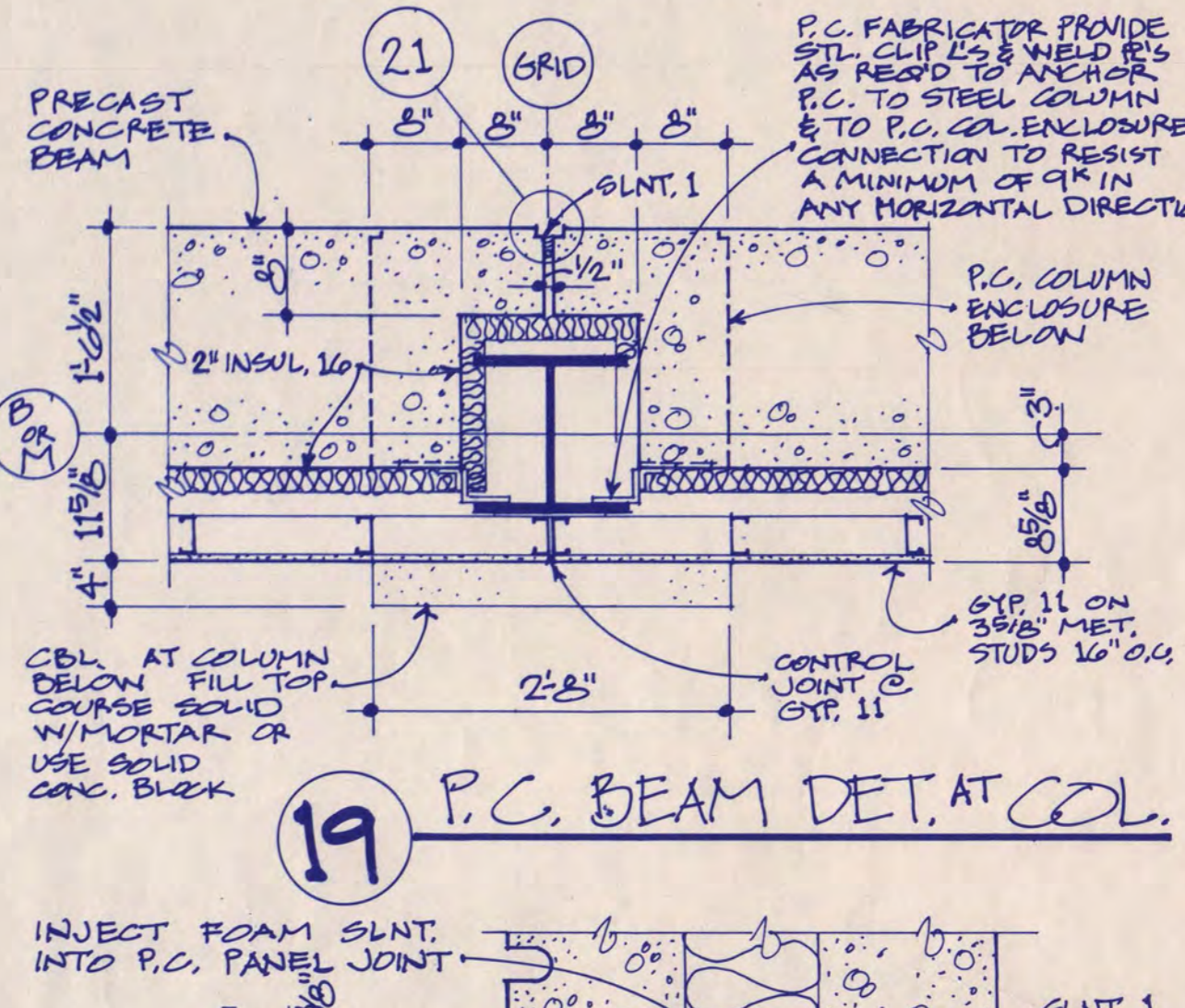
3 P.C. PANEL AT TOP OF SEATING



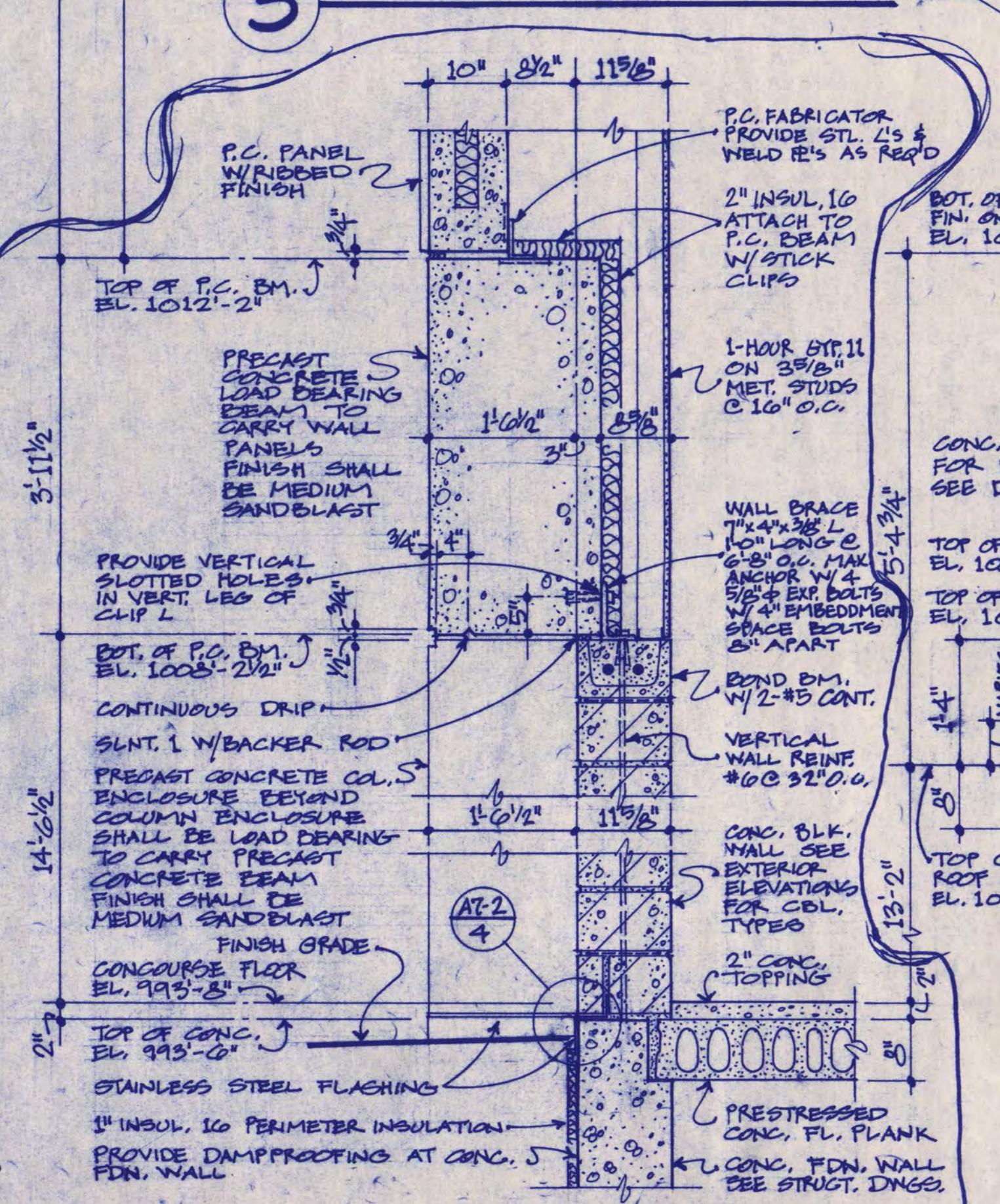
11 P.C. PANEL AT TRUSS END



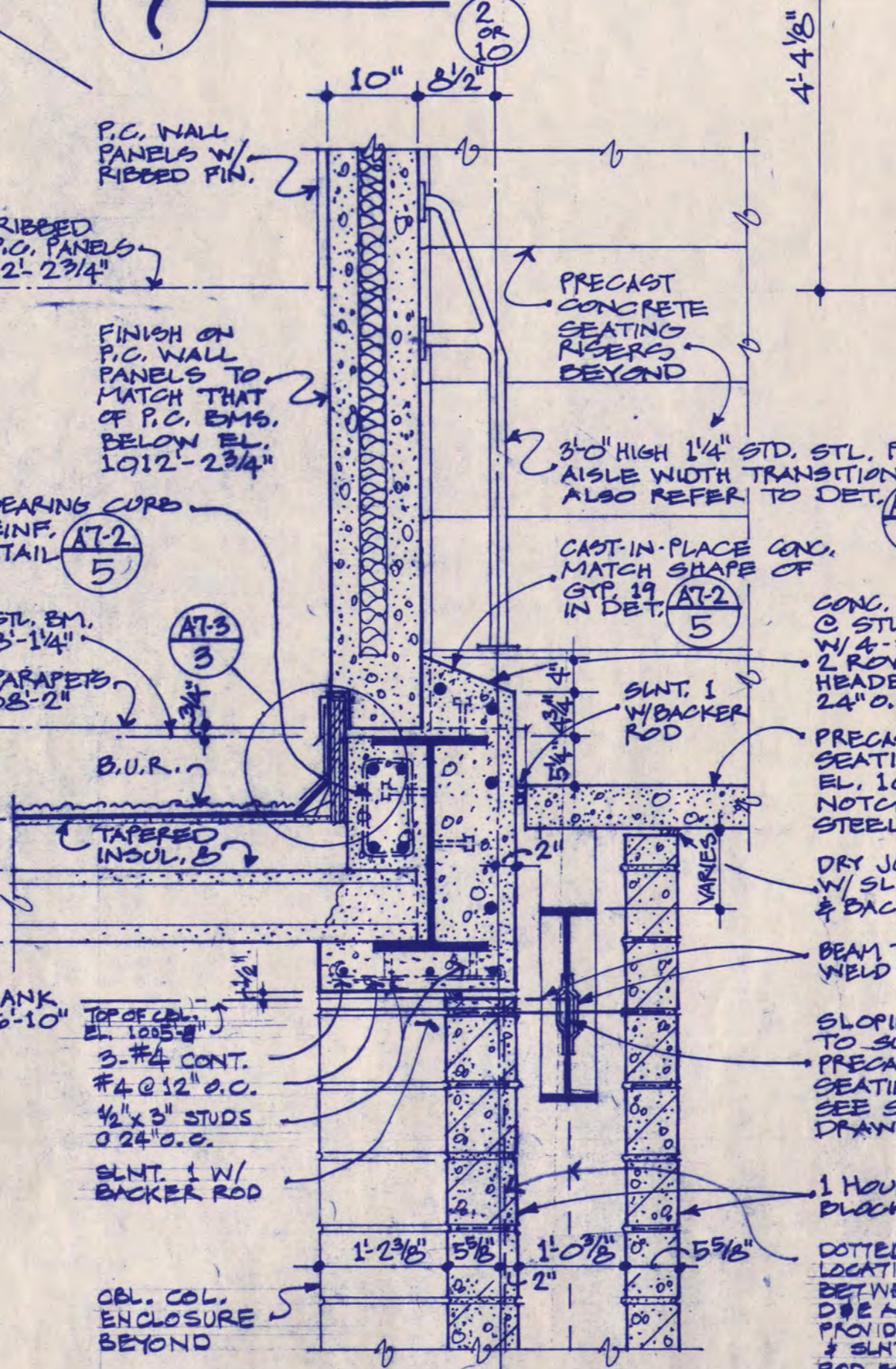
15 P.C. PANEL AT MAIN PIER



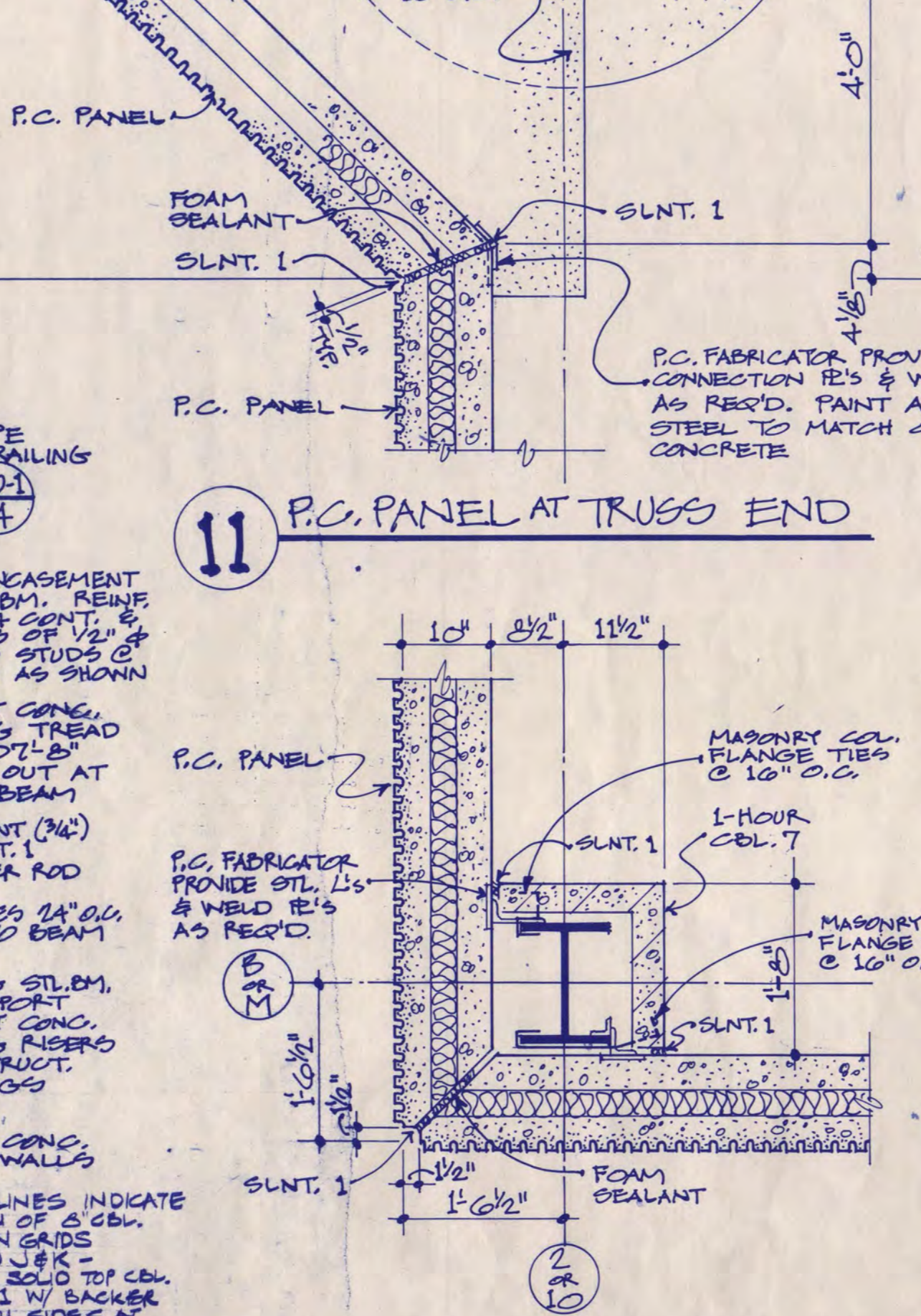
19 P.C. BEAM DET. AT COL.



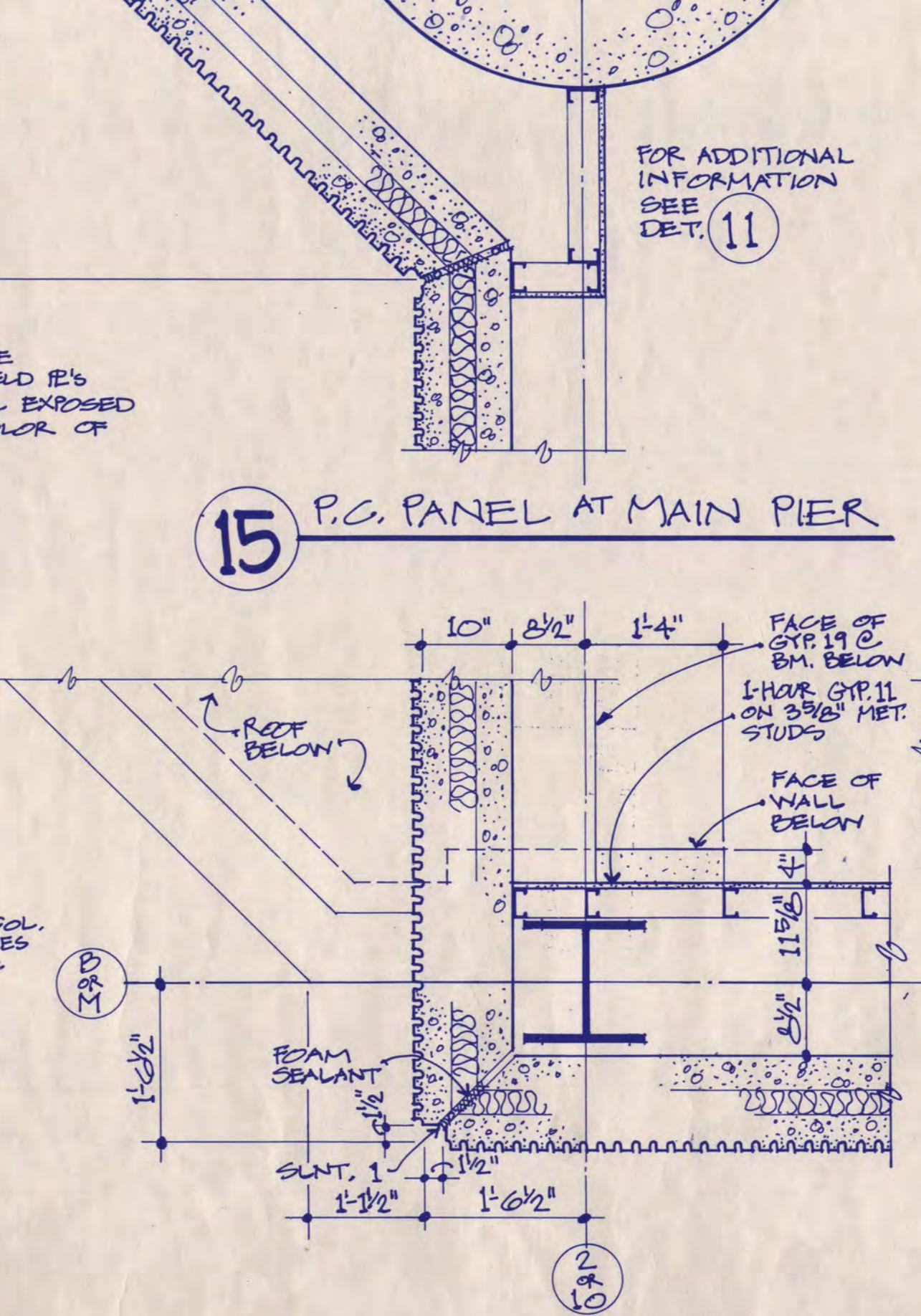
4 DETAIL AT FDN. WALL



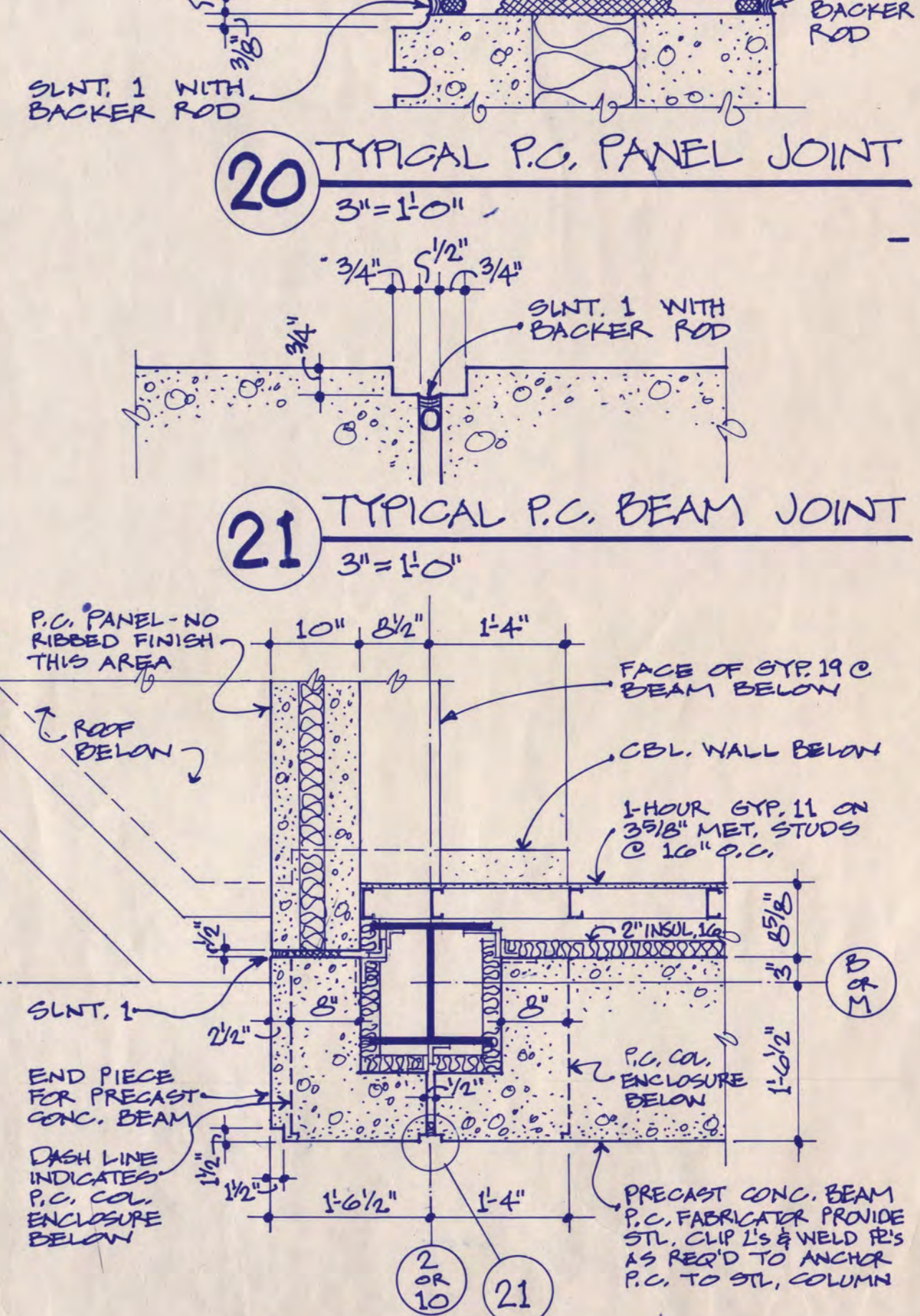
8 LOW ROOF AT P.C. WALL BETWEEN LINES C & E AND J & L



12 CORNER AT P.C. PANELS ABOVE UPPER SEATING



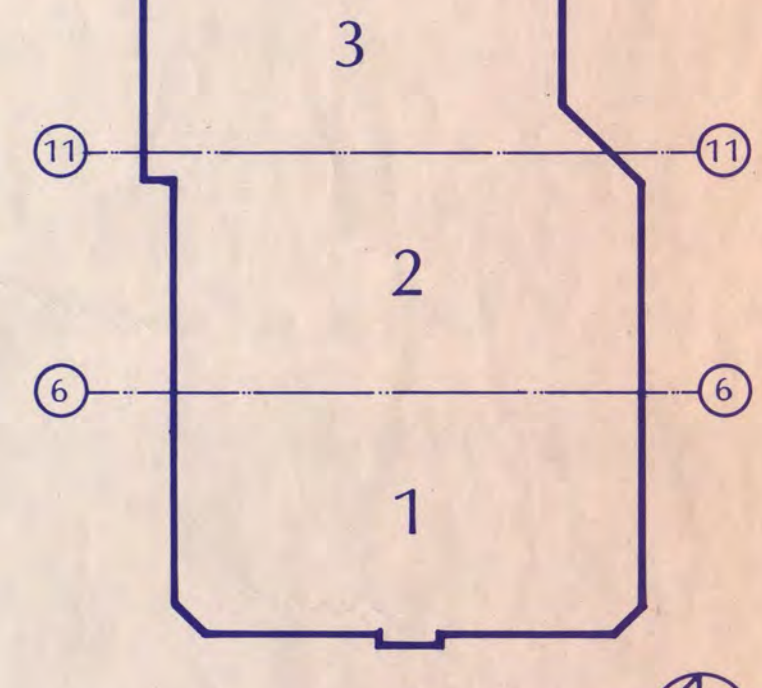
16 CORNER AT P.C. PANELS BELOW UPPER SEATING



21 TYPICAL P.C. BEAM JOINT 3" = 1'-0"

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Date: 11/1/88 Reg. No. 0261169



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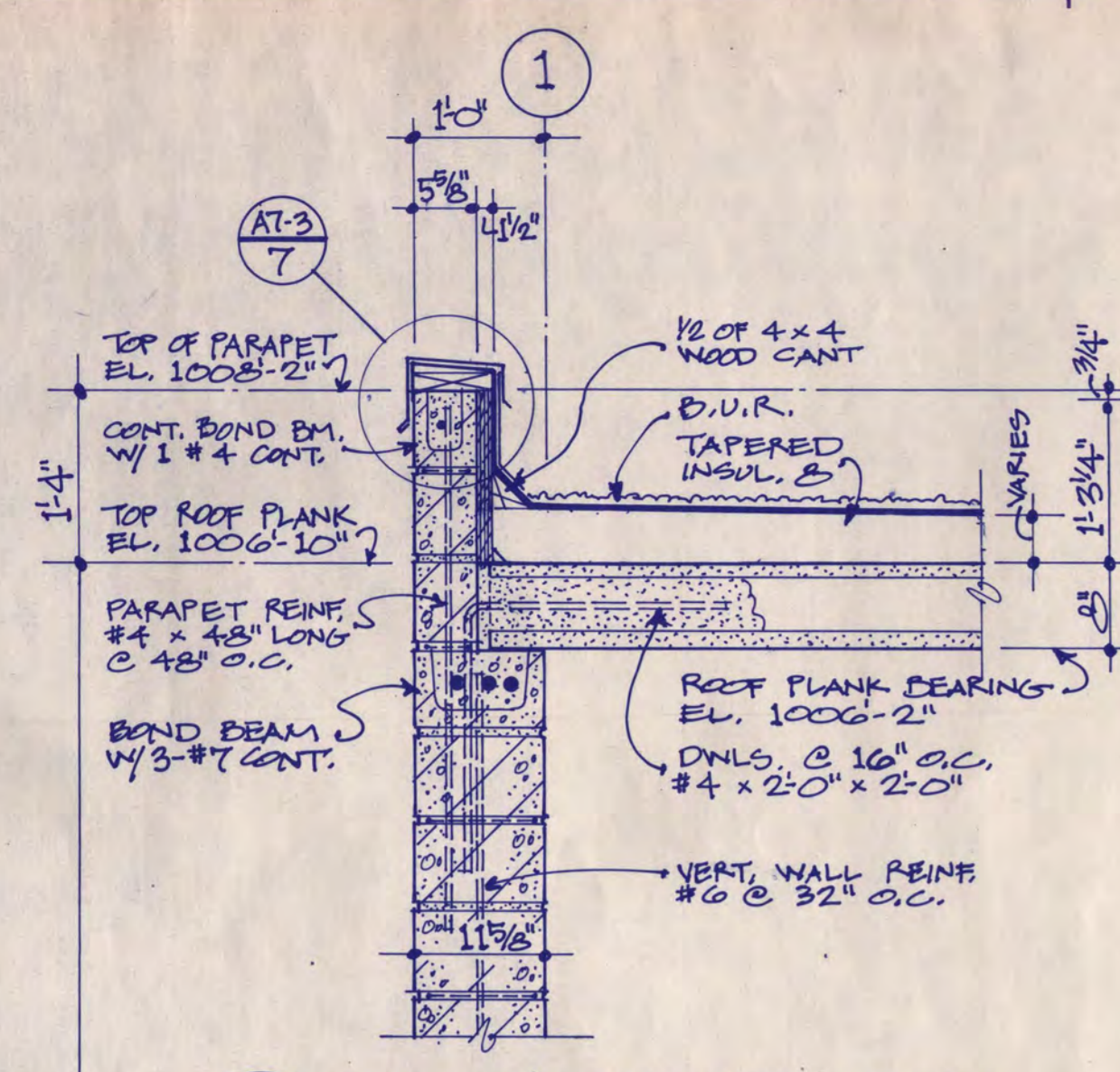
One Appletree Square
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EXTERIOR DETAILS

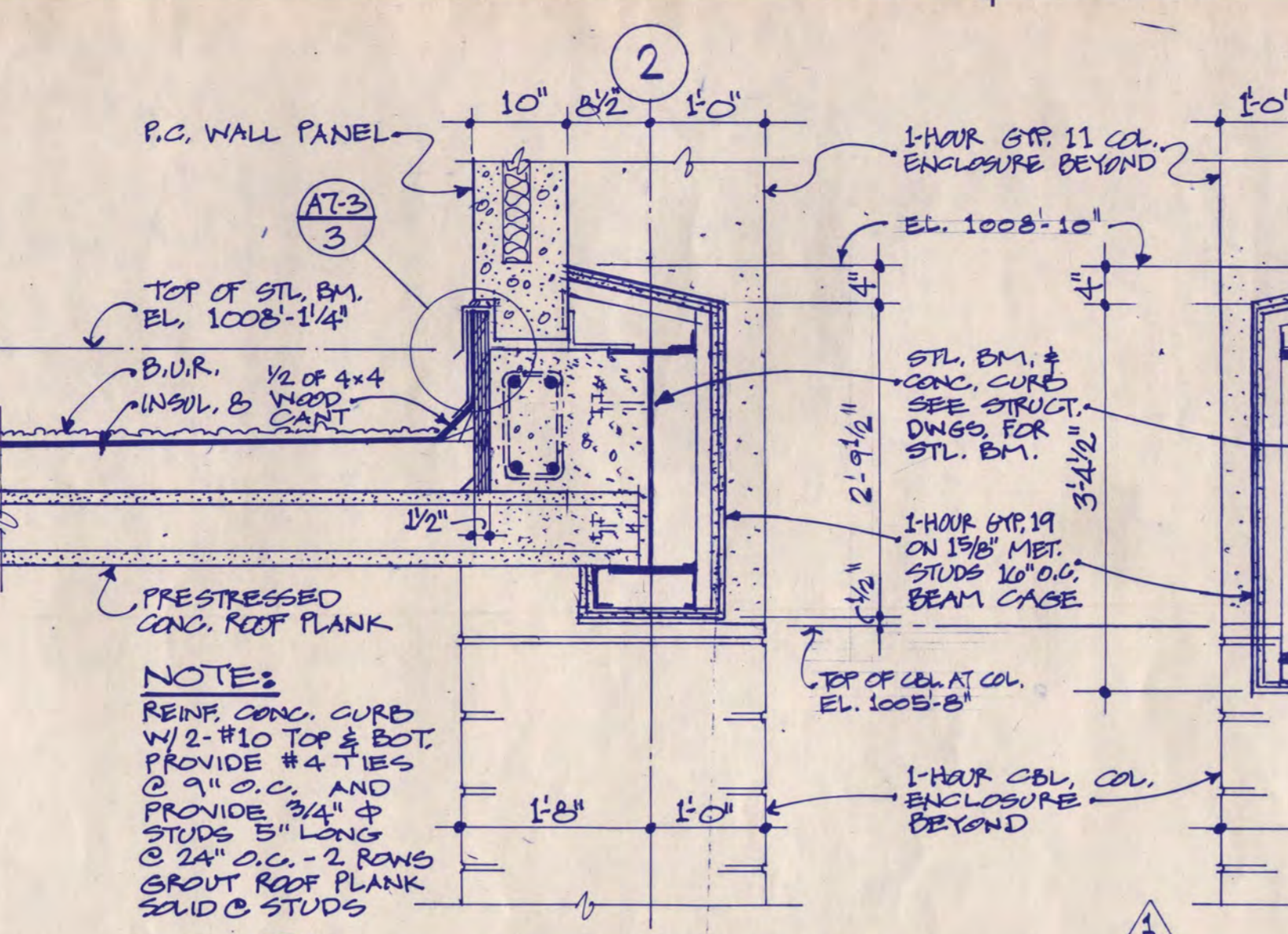
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Date: SEP. 9, 1988 Com. No. S160-011
 In Charge: DTE
 Drawn By: DM
 Checked By: RP

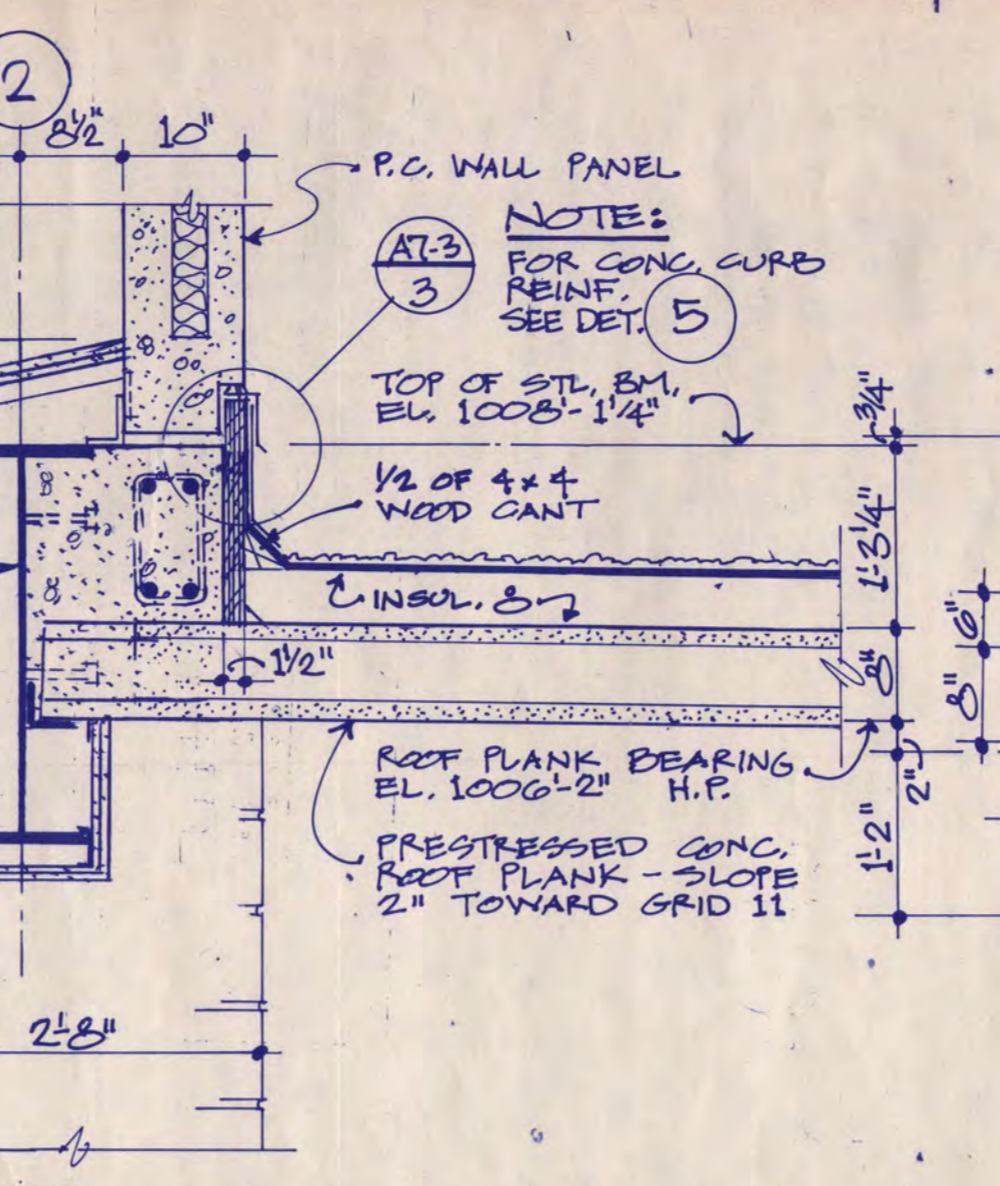
A7-1



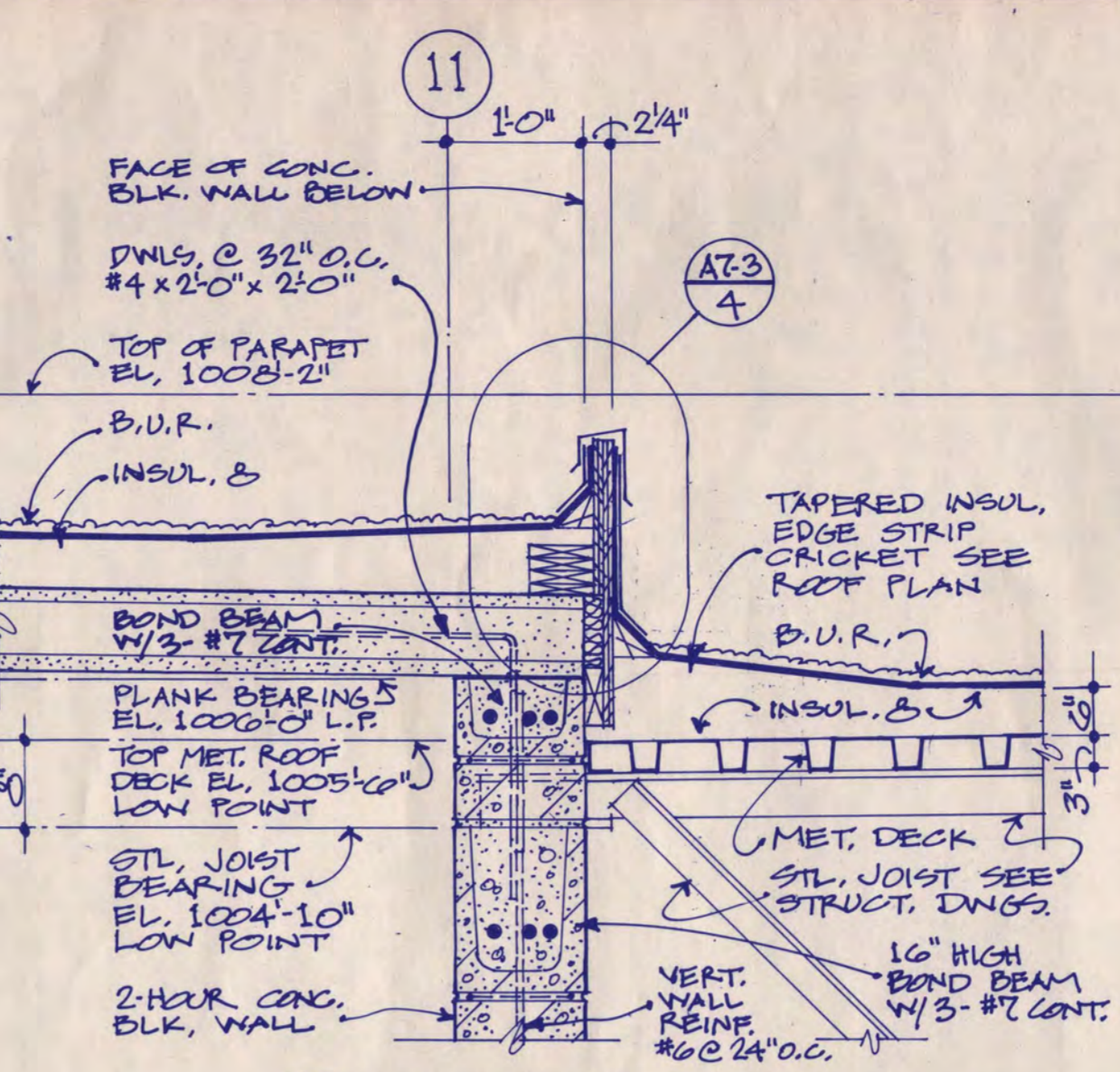
1 MASONRY PARAPET DETAIL AT ROOF PLANK BEARING



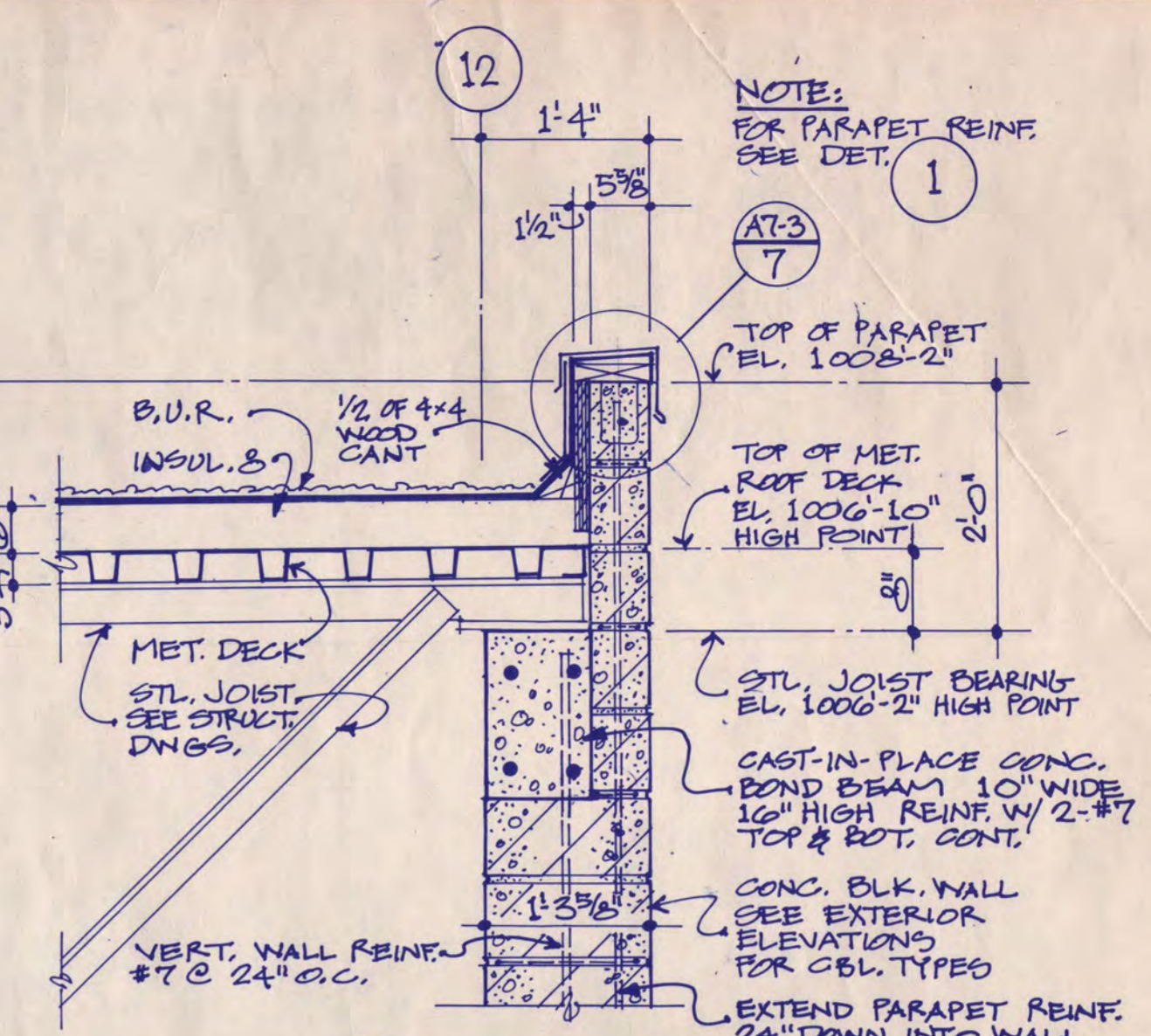
5 LOW ROOF AT P.C. WALL BETWEEN LINES E-F AND H-J



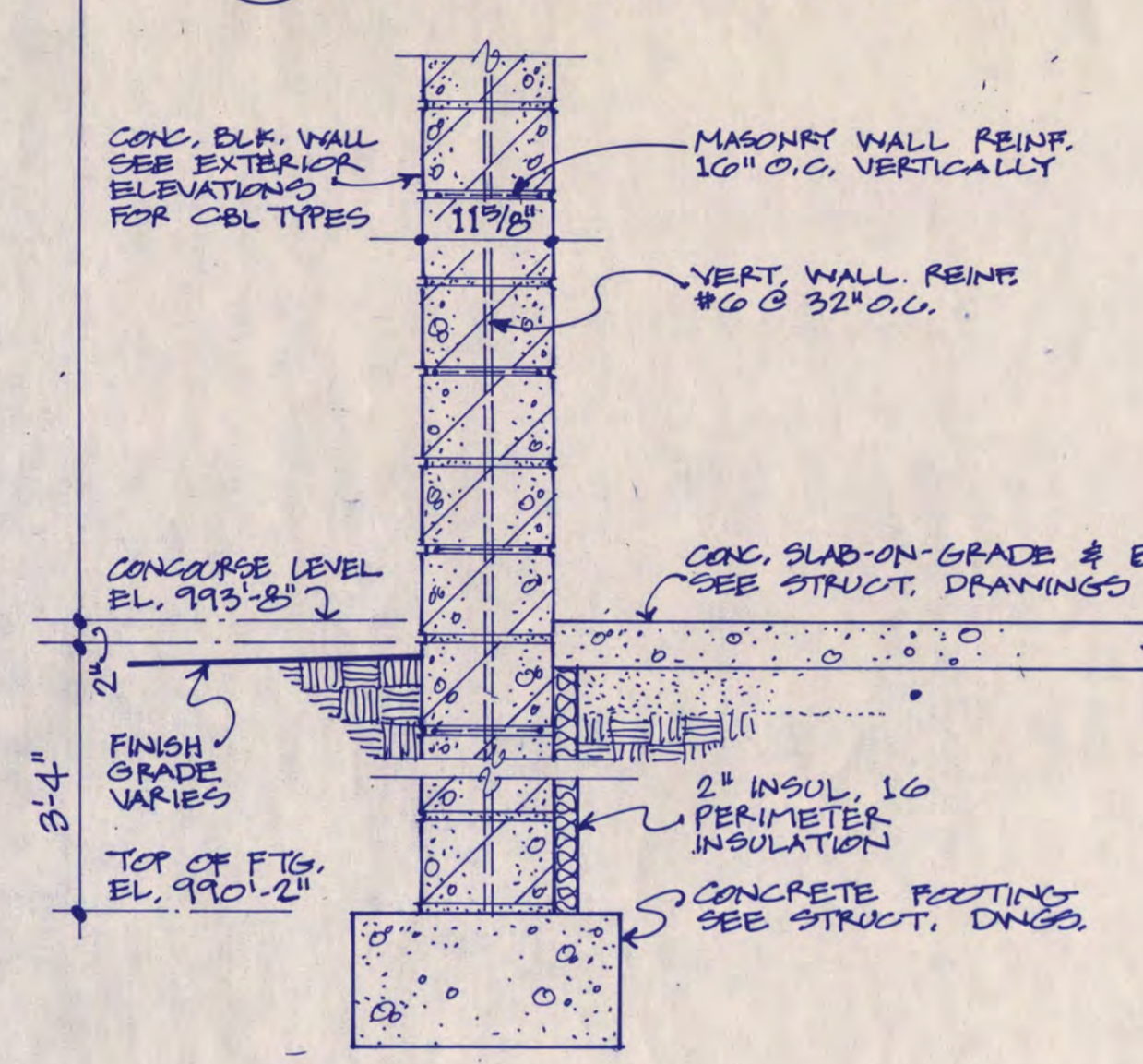
9 LOW ROOF AT P.C. WALL BETWEEN LINES F-H



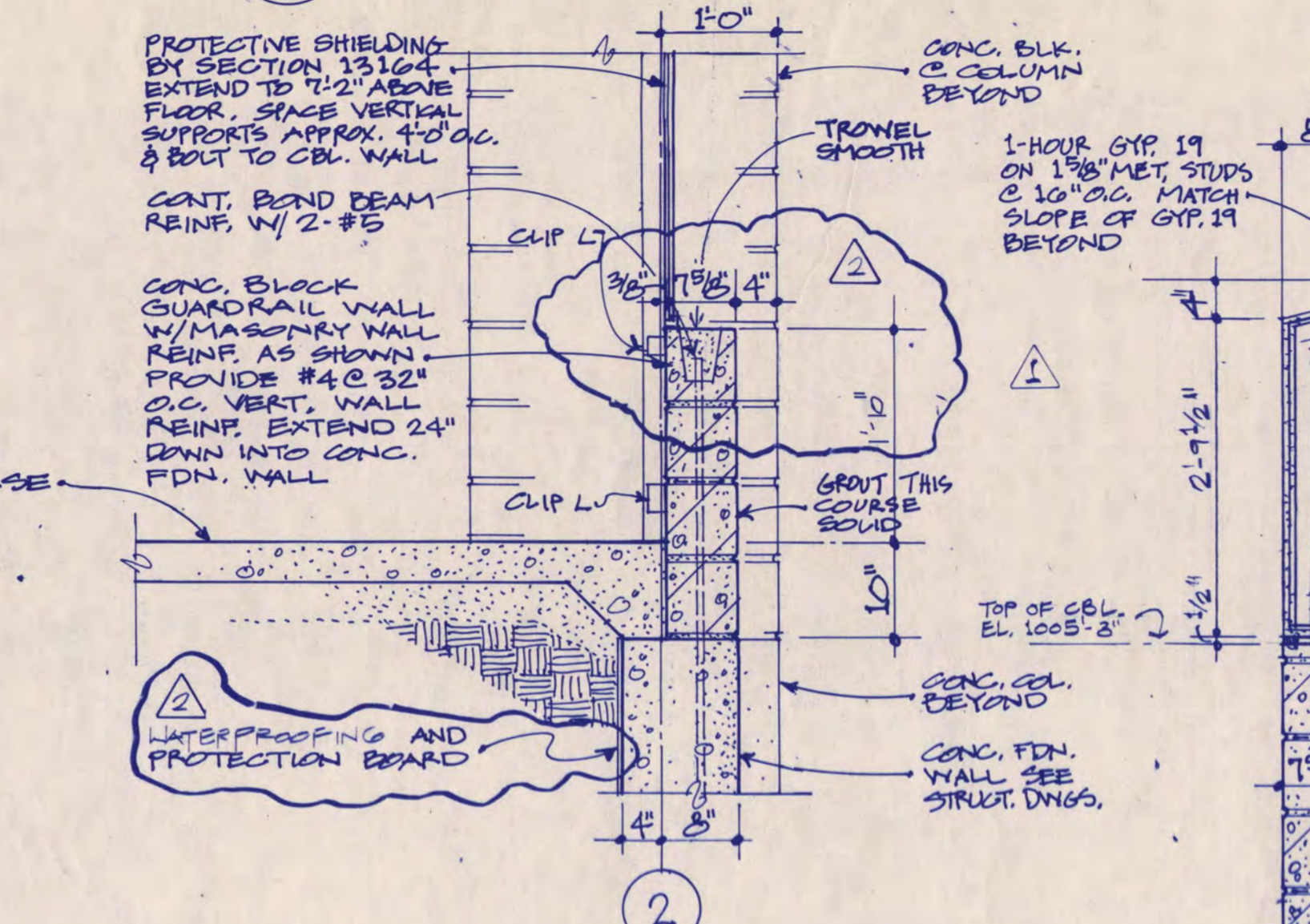
13 ROOF TRANSITION DET.



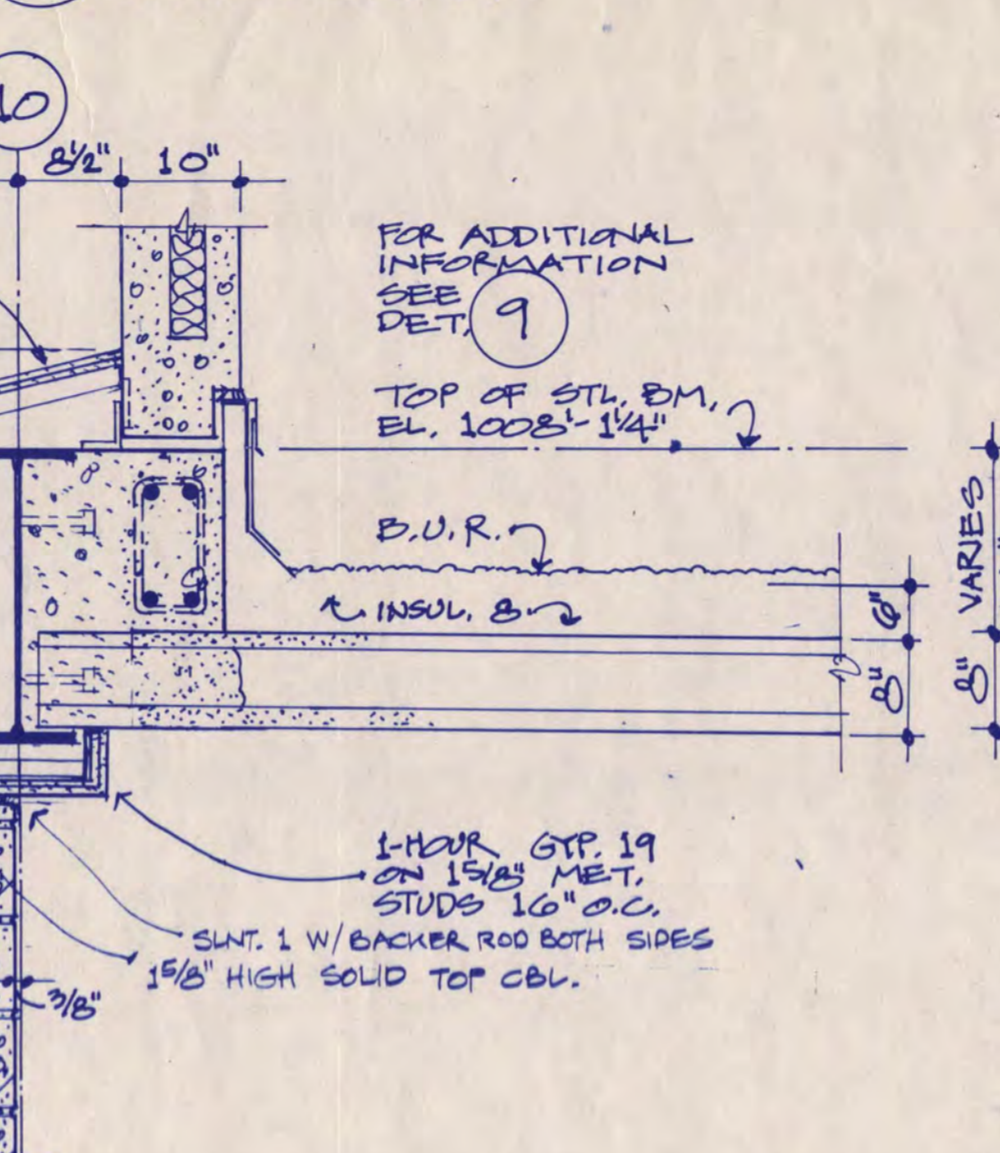
17 MASONRY PARAPET DETAIL AT ROOF JOIST BEARING



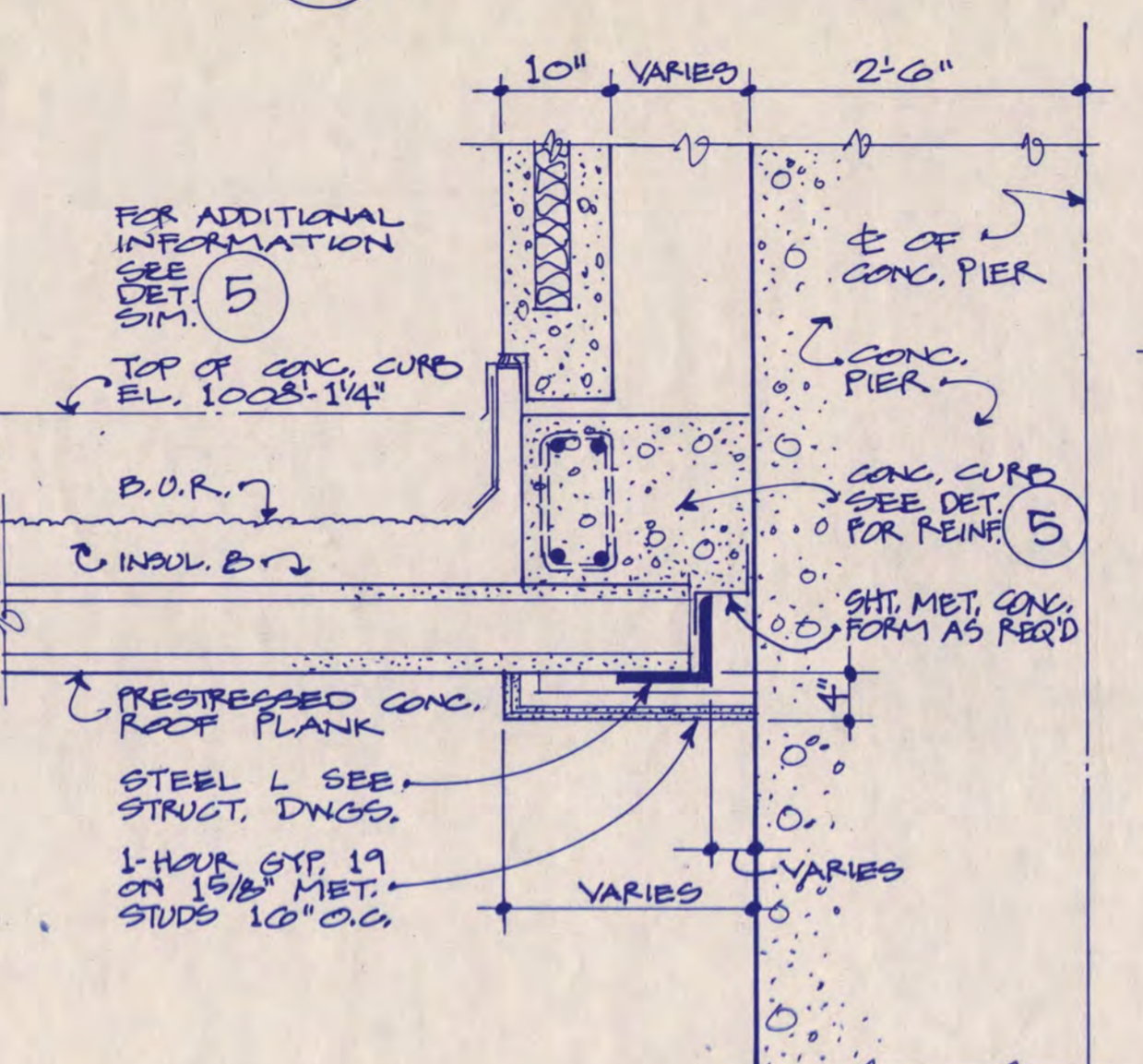
2 FDN. WALL DETAIL BASE BID



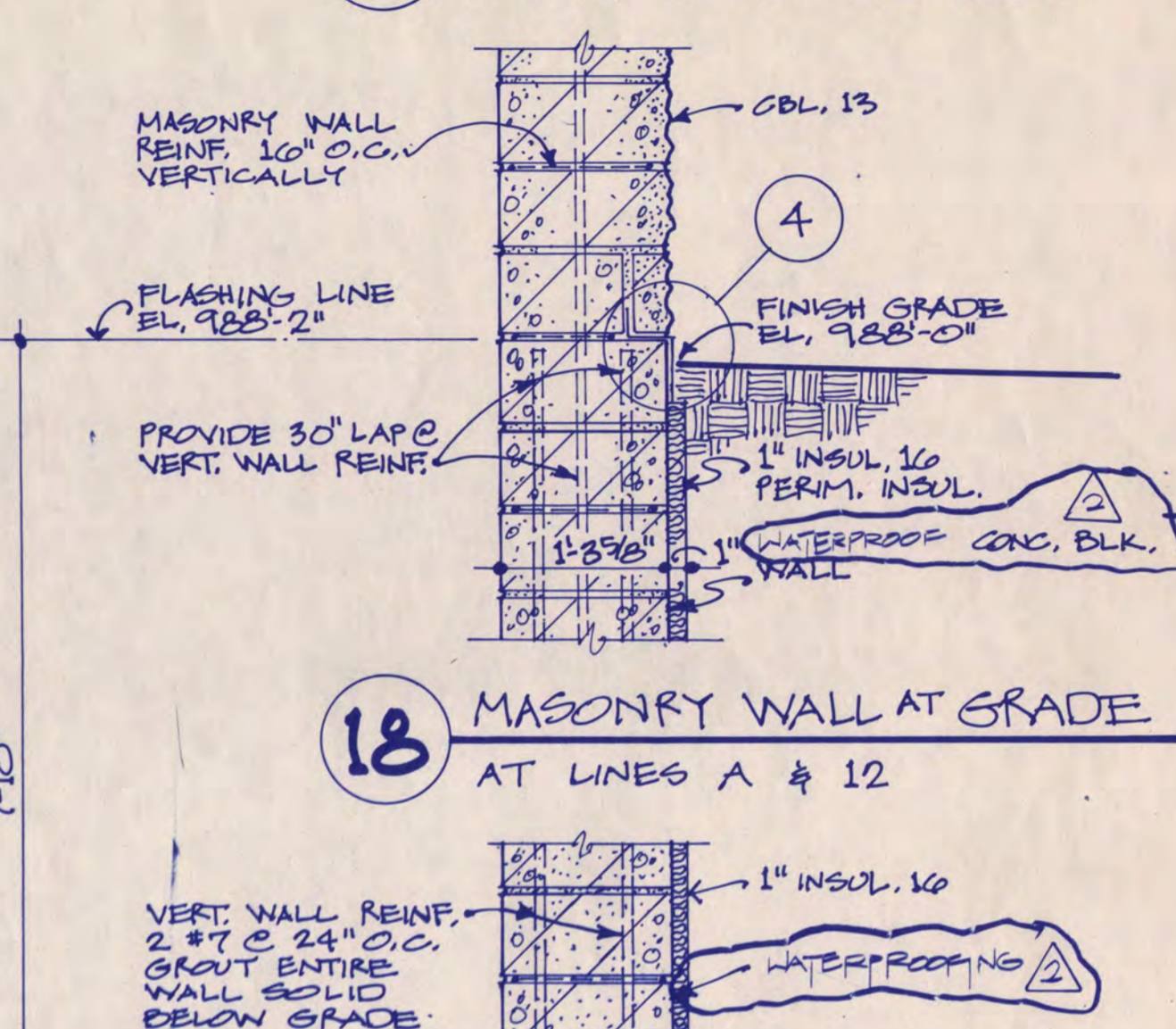
6 GUARDRAIL DETAIL BASE BID



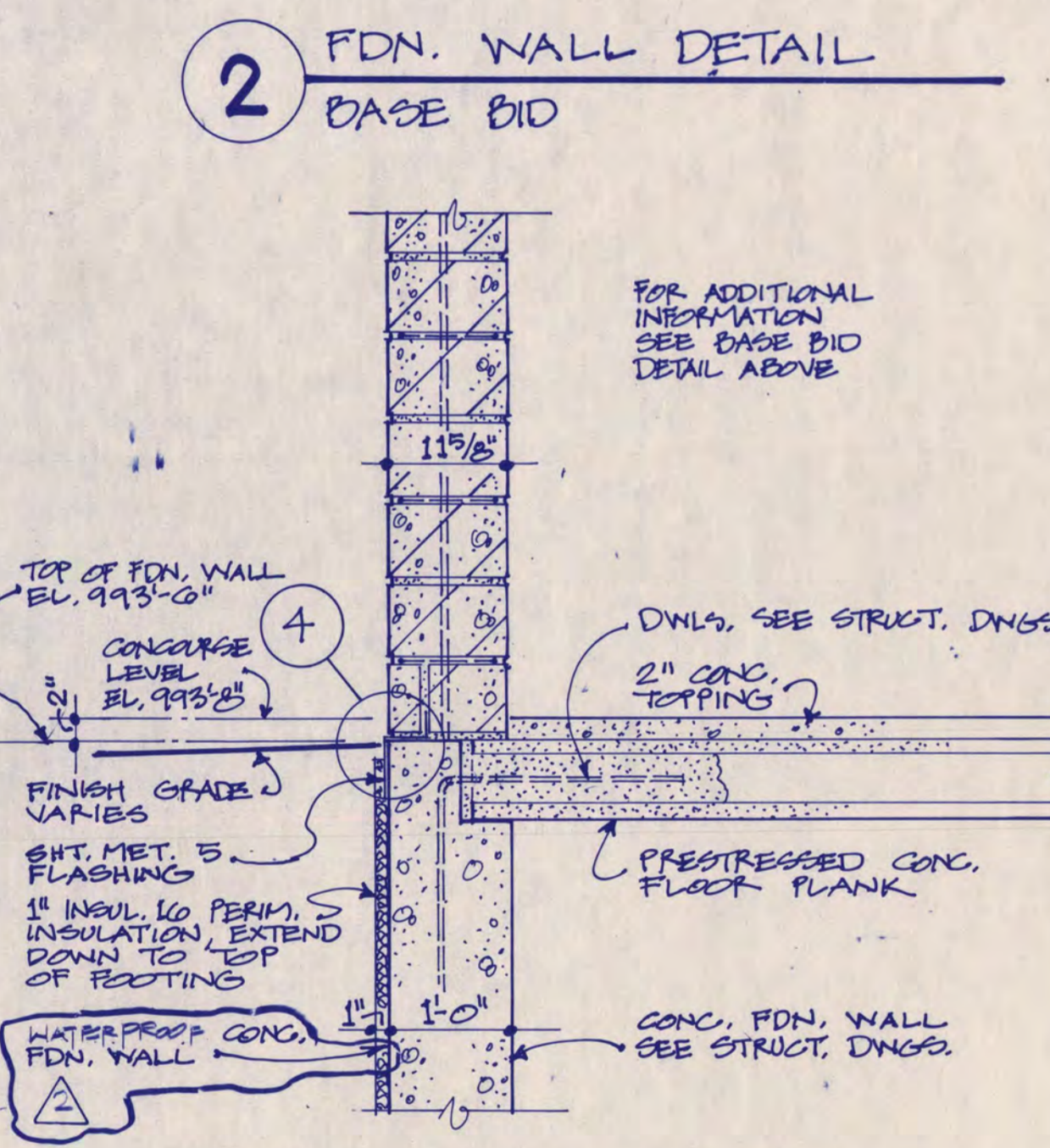
10 LOW ROOF AT P.C. WALL BETWEEN LINES E-F AND H-J



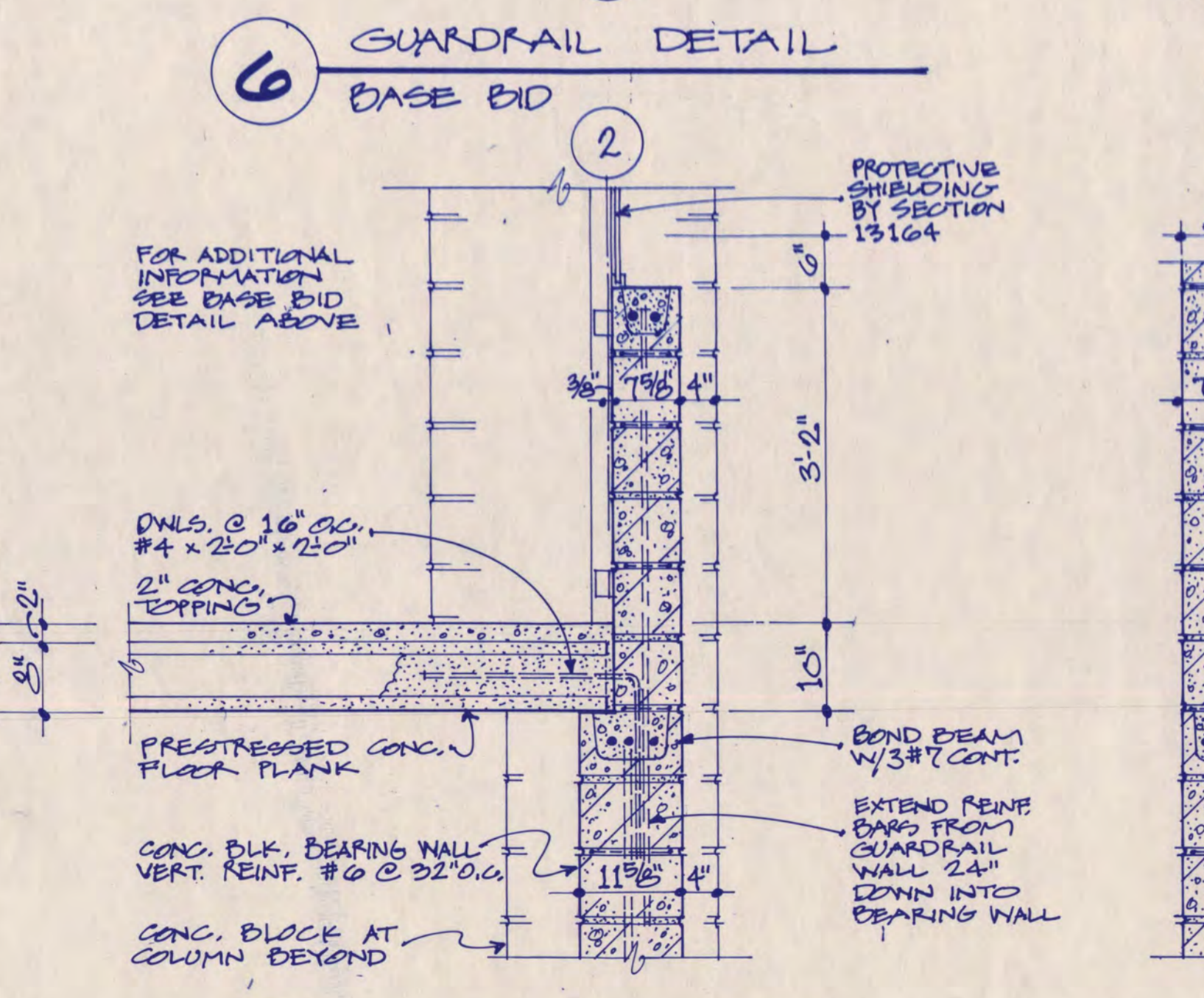
14 LOW ROOF AT P.C. WALL AND MAIN PIER



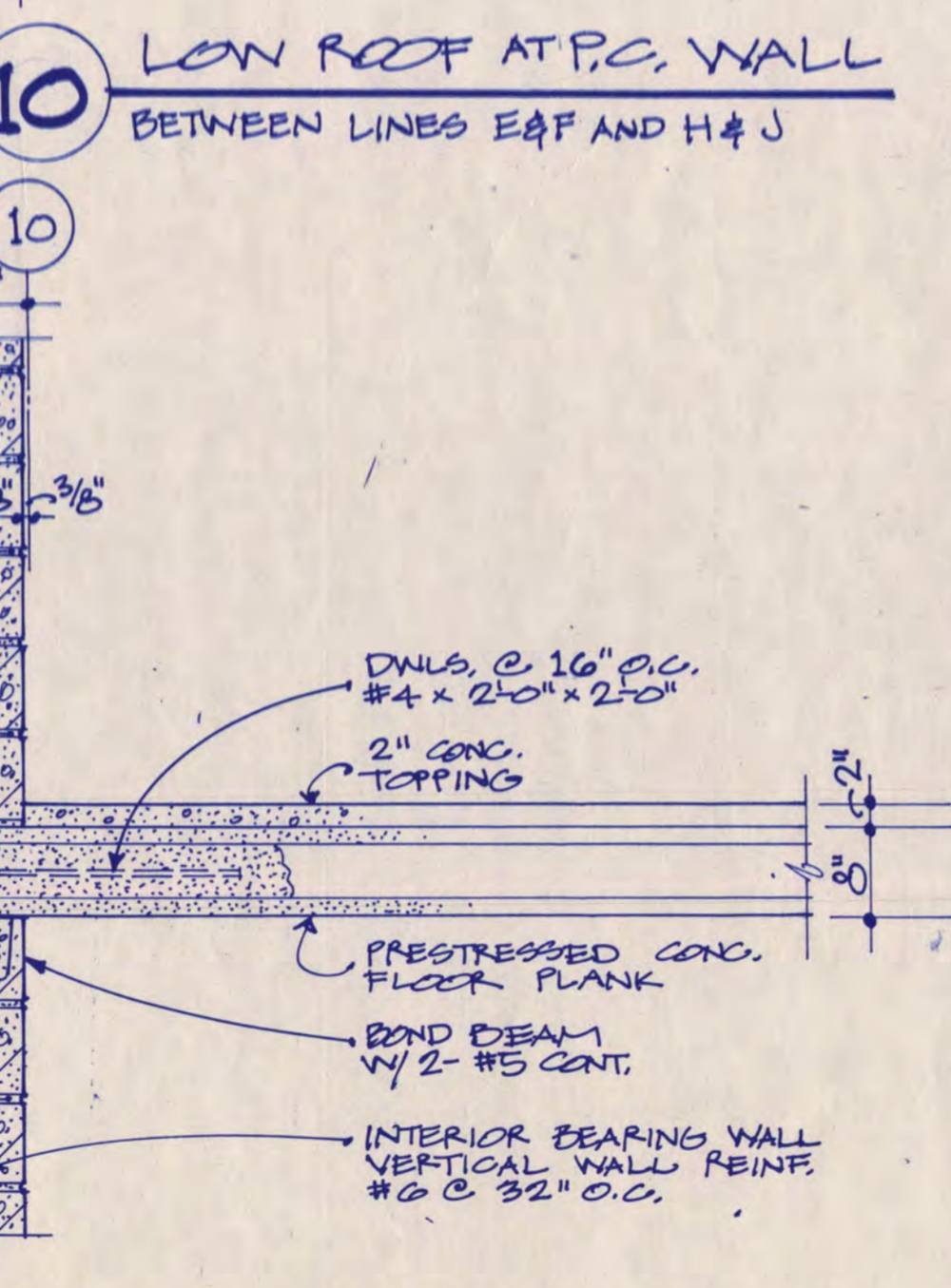
18 MASONRY WALL AT GRADE AT LINES A & 12



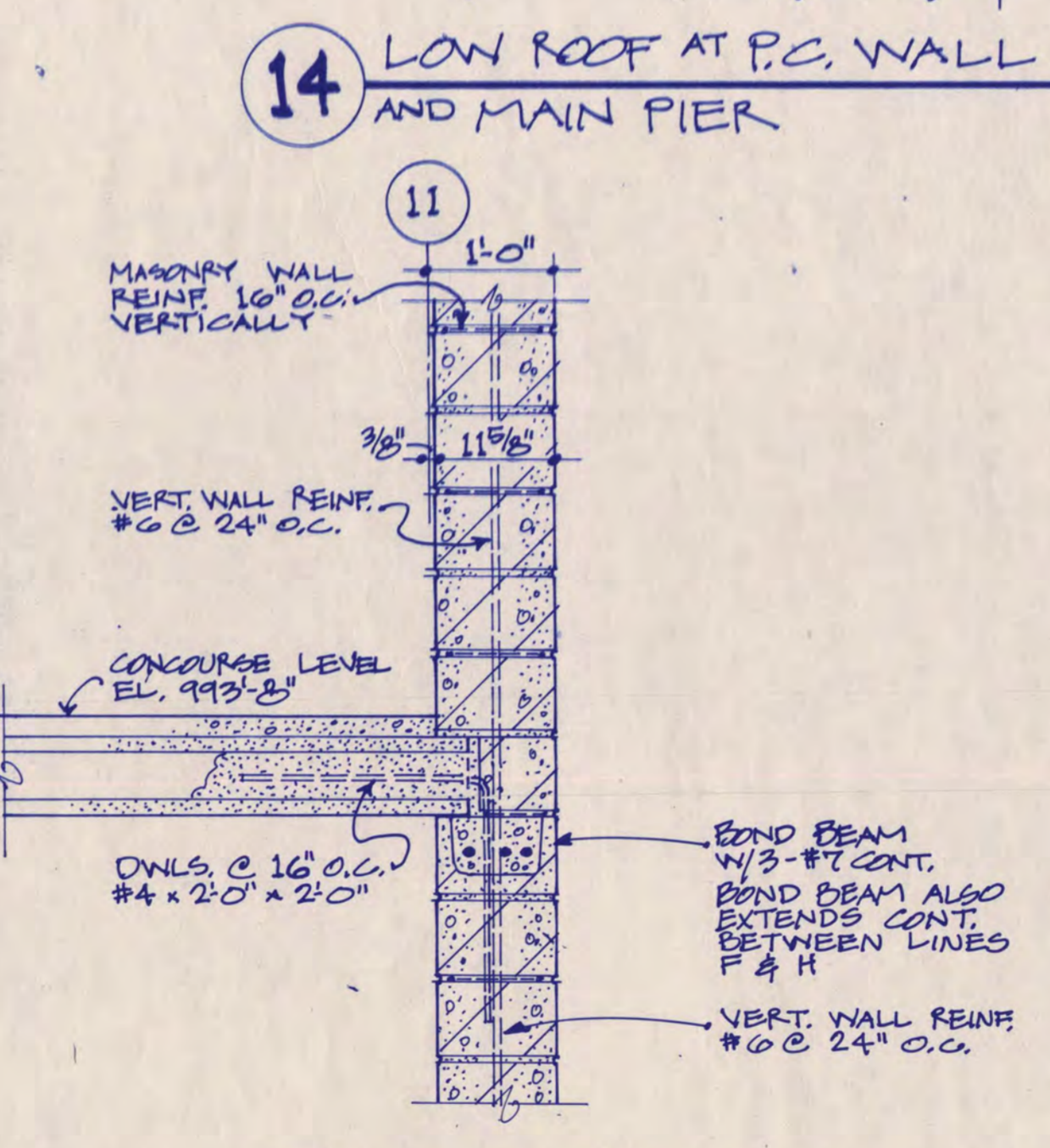
3 FDN. WALL DETAIL ALTERNATE NO. 1



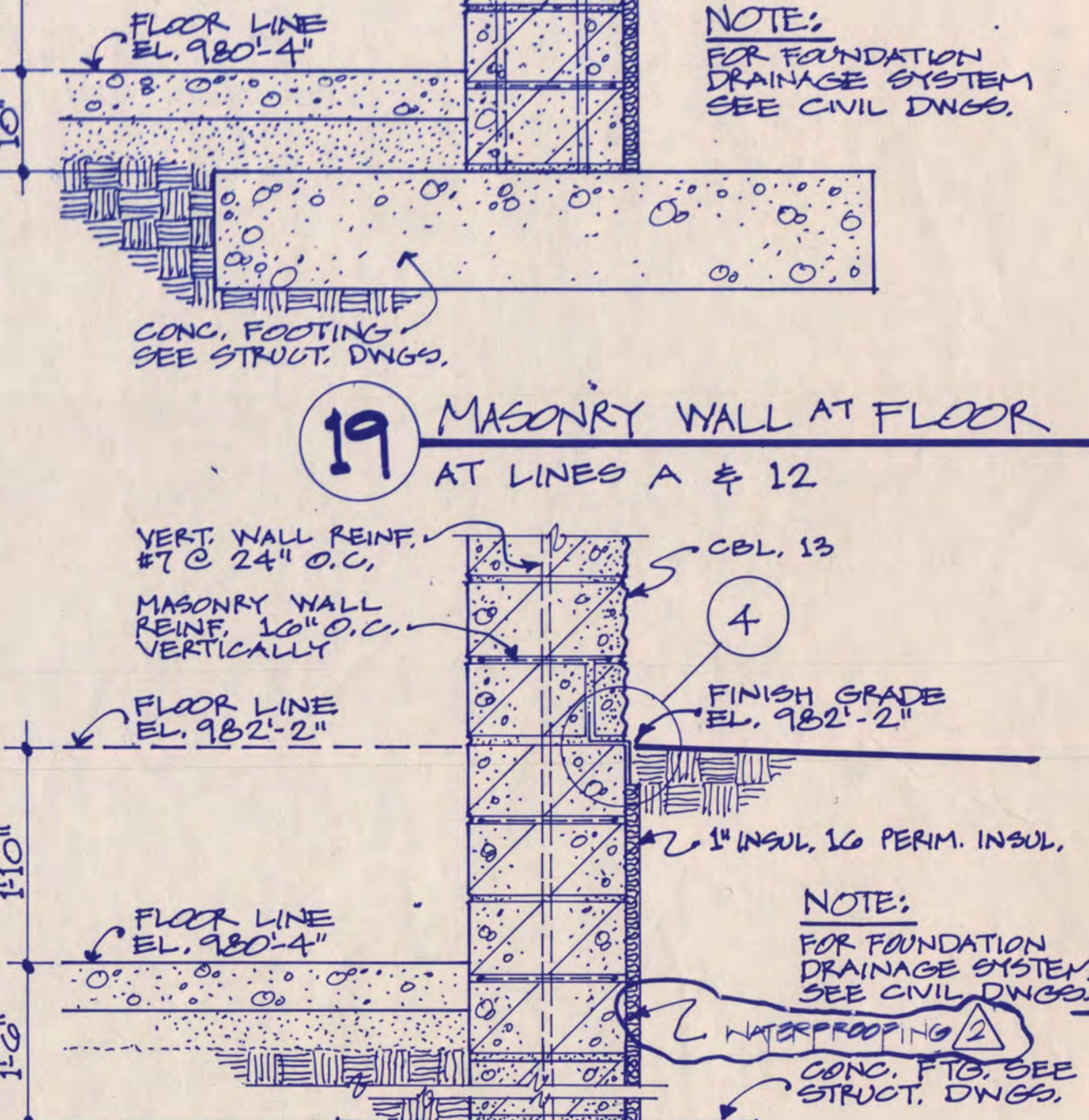
7 GUARDRAIL DETAIL ALTERNATE NO. 1



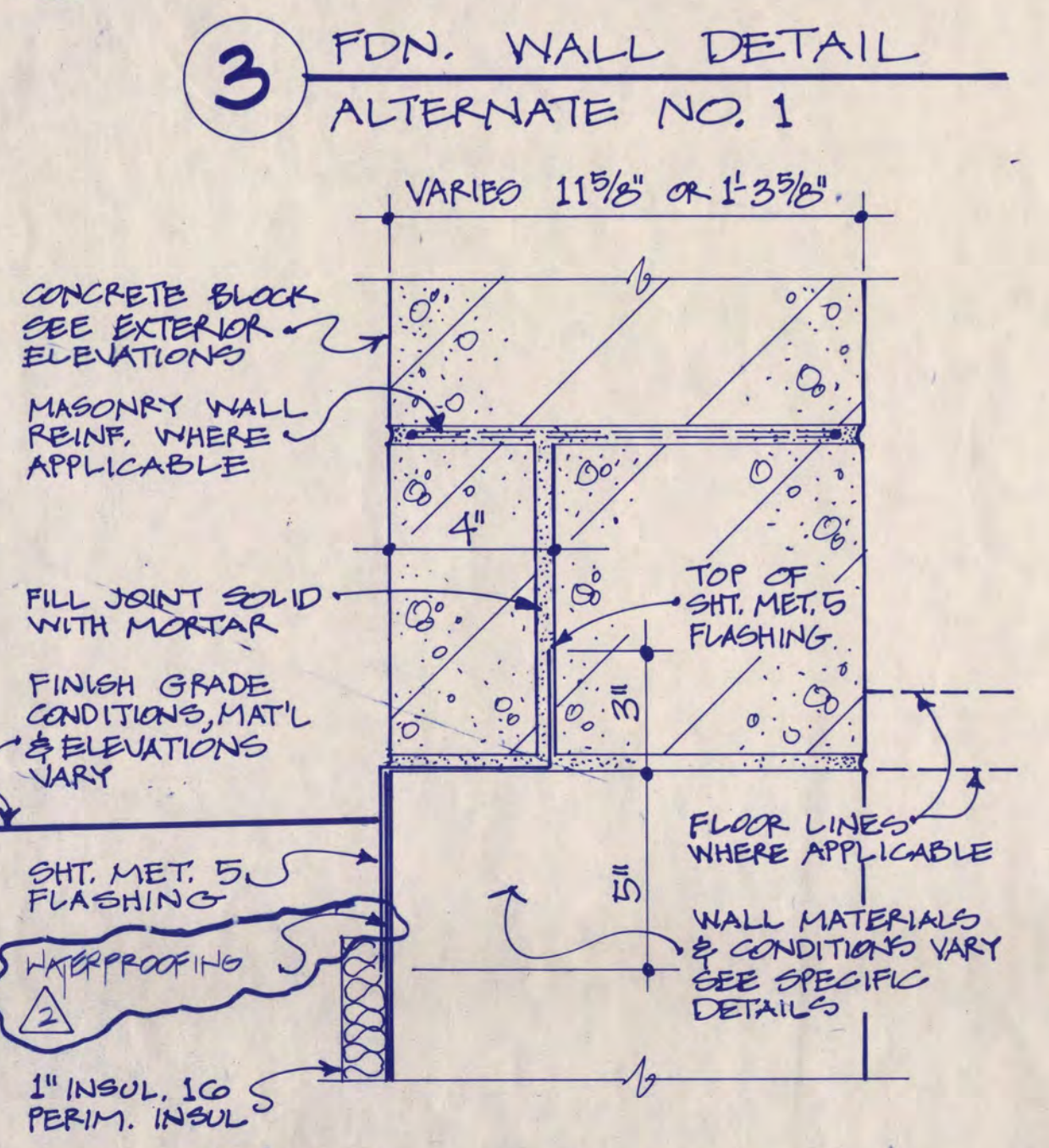
11 FLOOR AT BEARING WALL



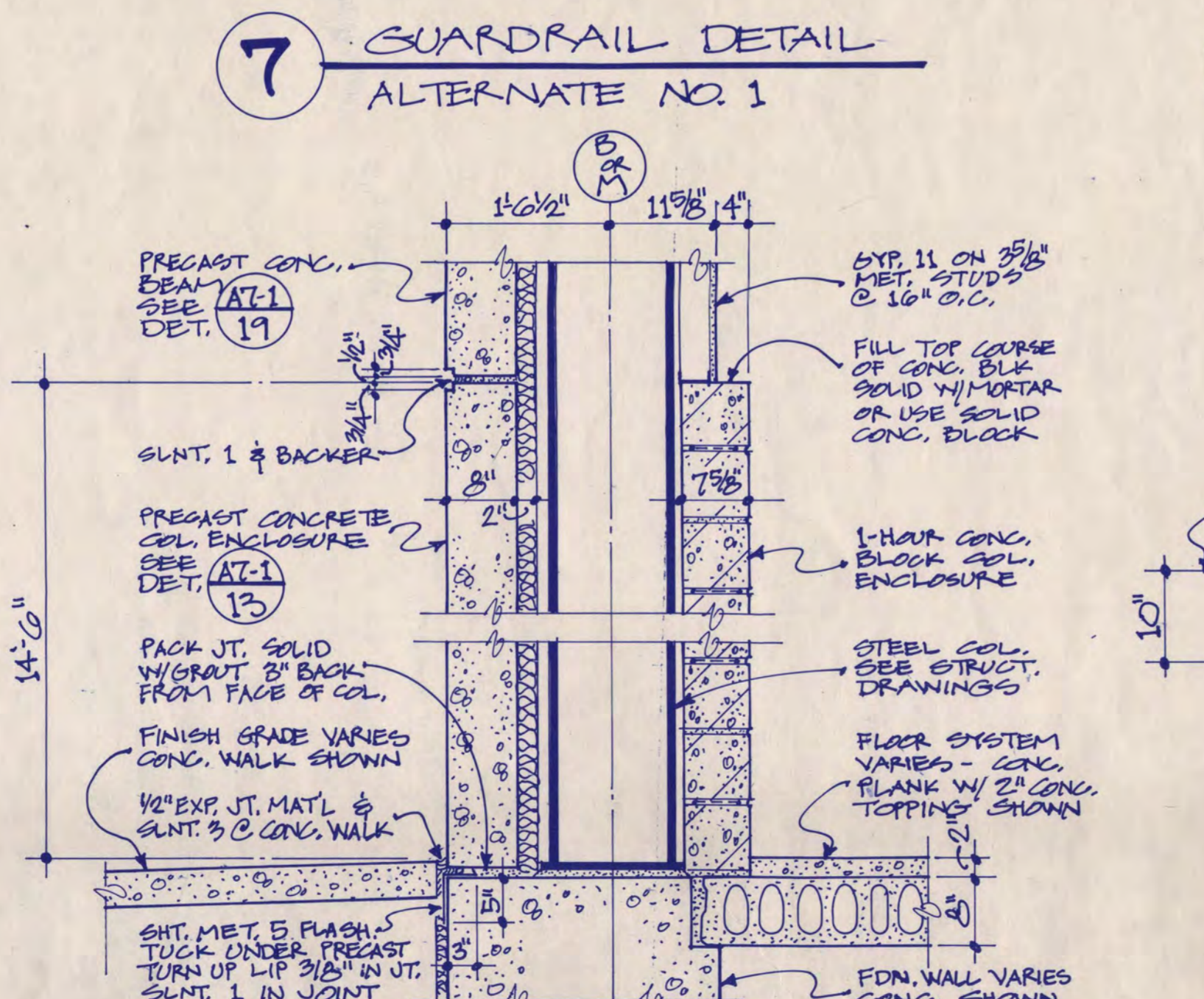
15 FLOOR AT BEARING WALL



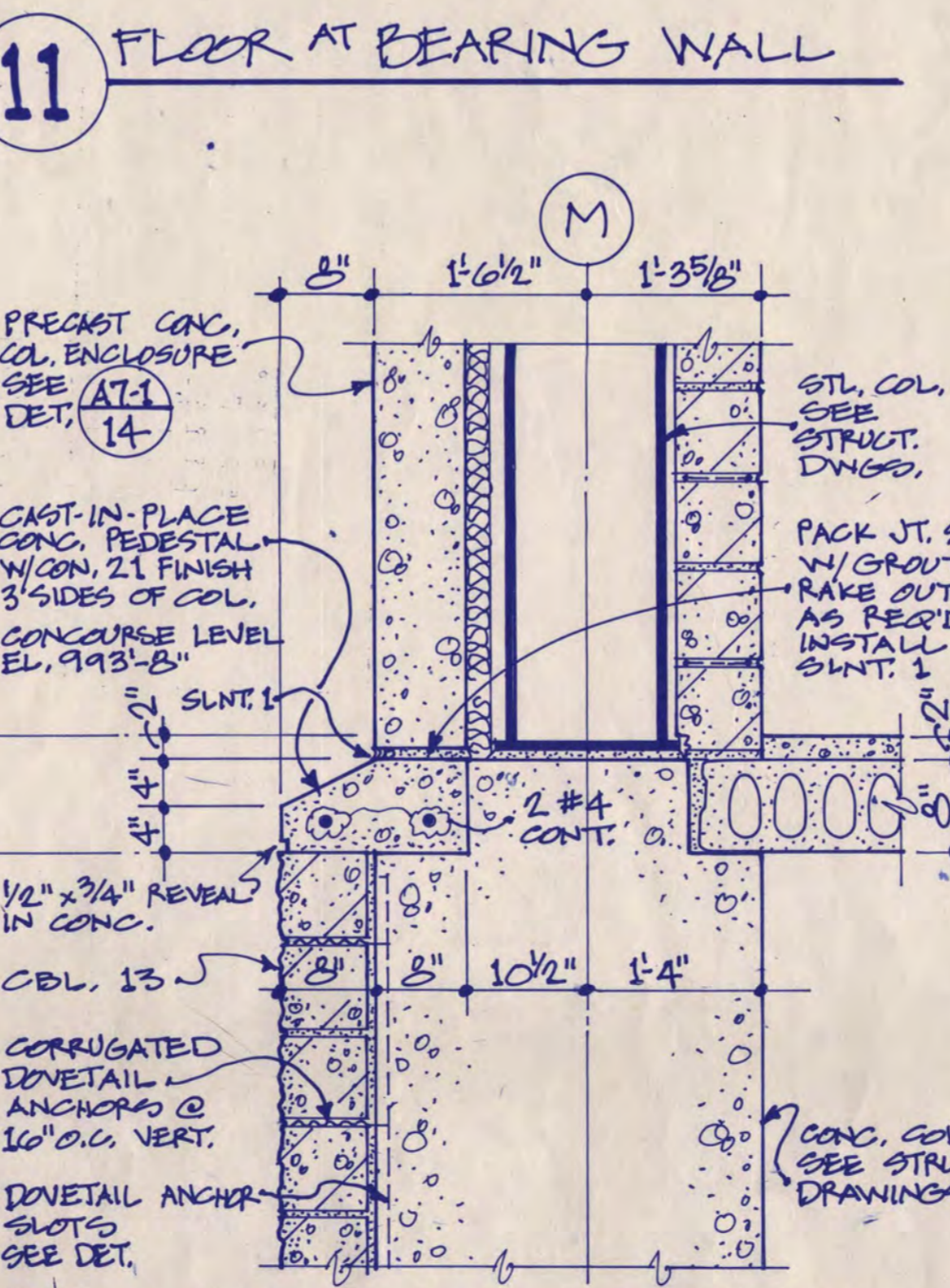
19 MASONRY WALL AT FLOOR AT LINES A & 12



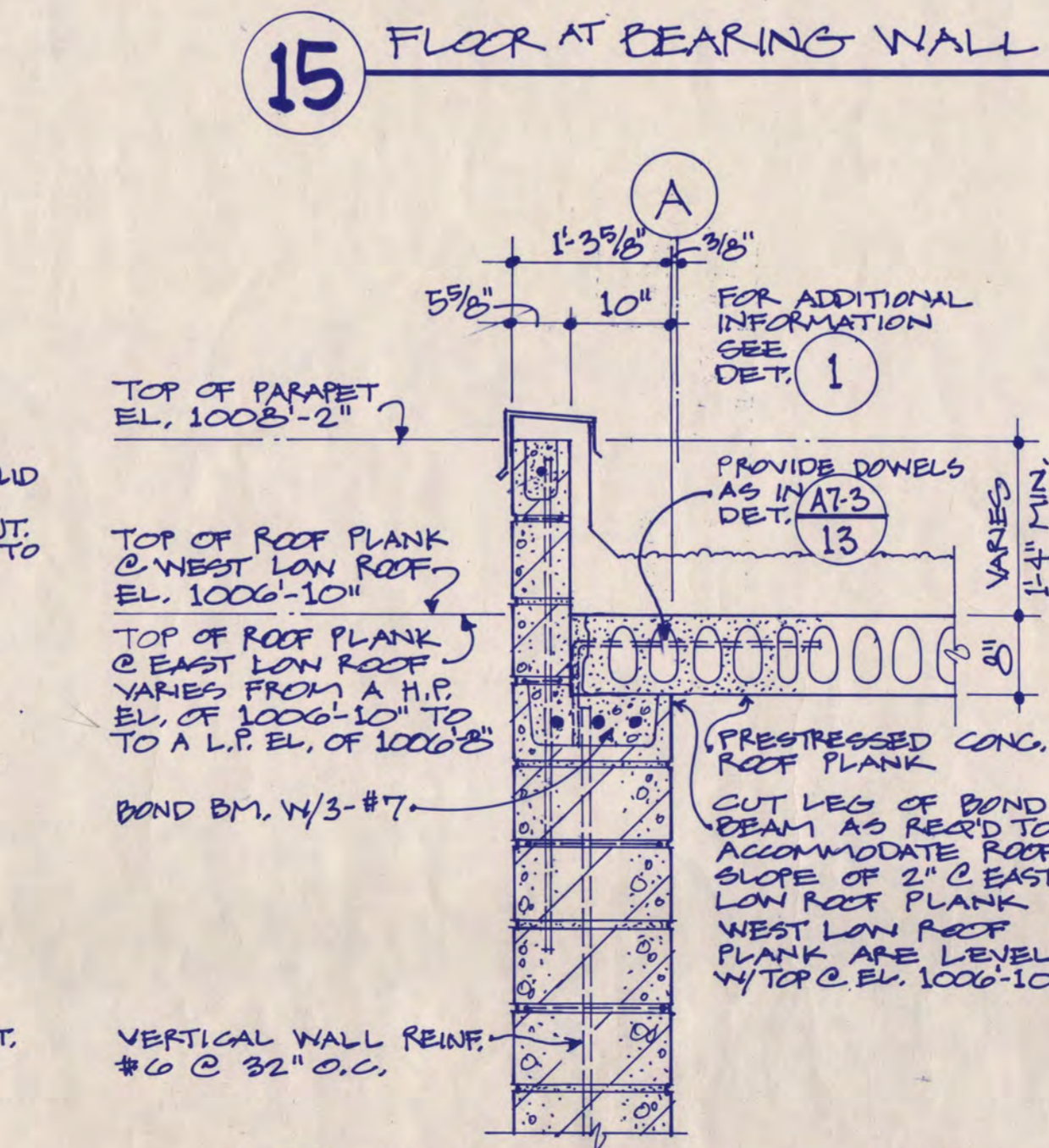
4 TYPICAL FLASHING DETAIL



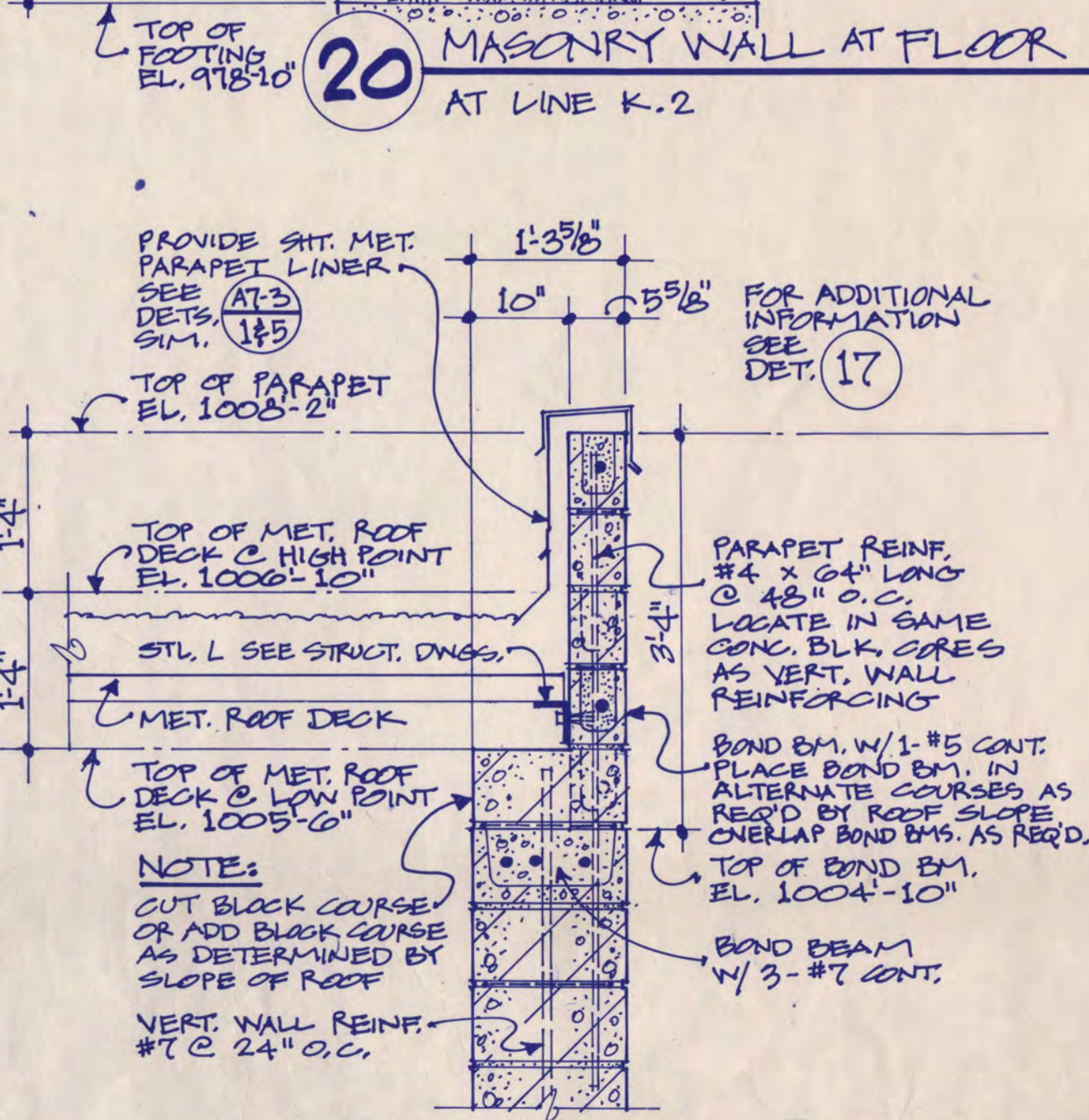
8 VERT. SECTION AT PRECAST CONG. COL. ENCLOSURE



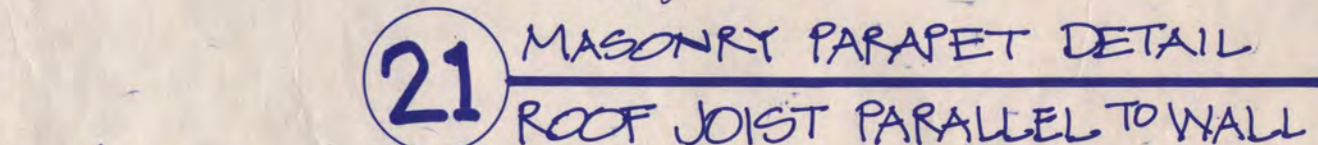
12 PEDESTAL DETAIL AT PRECAST CONG. COL. ENCLOSURE M-10



16 MASONRY PARAPET DETAIL ROOF PLANK PARALLEL TO WALL



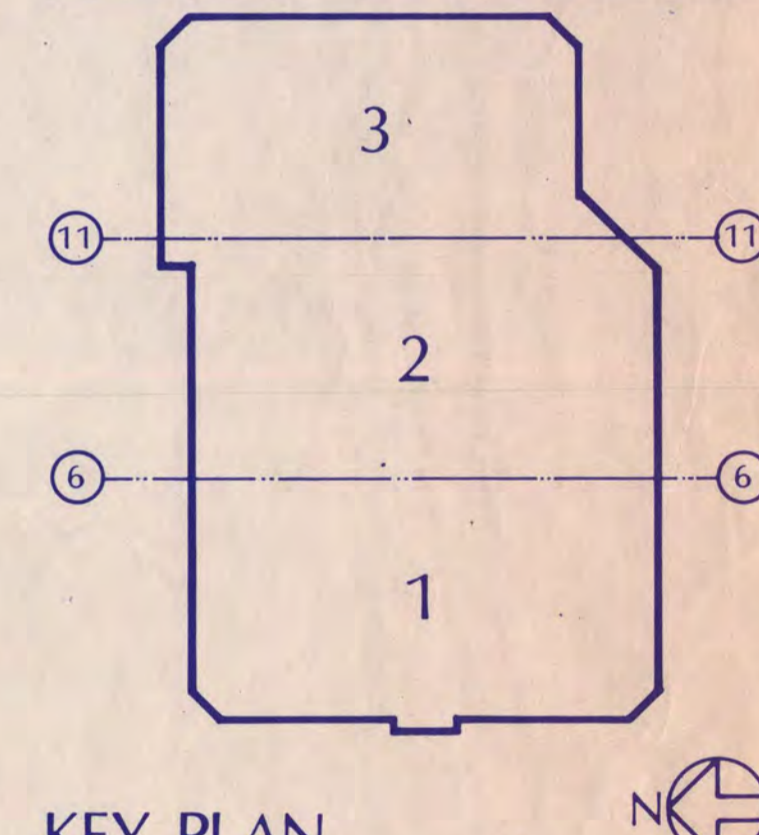
20 MASONRY WALL AT FLOOR AT LINE K-2



21 MASONRY PARAPET DETAIL ROOF JOIST PARALLEL TO WALL

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Michael D. Jones
 Date 7/19/88 Reg. No. 0161169



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 ST. CLOUD, MINNESOTA

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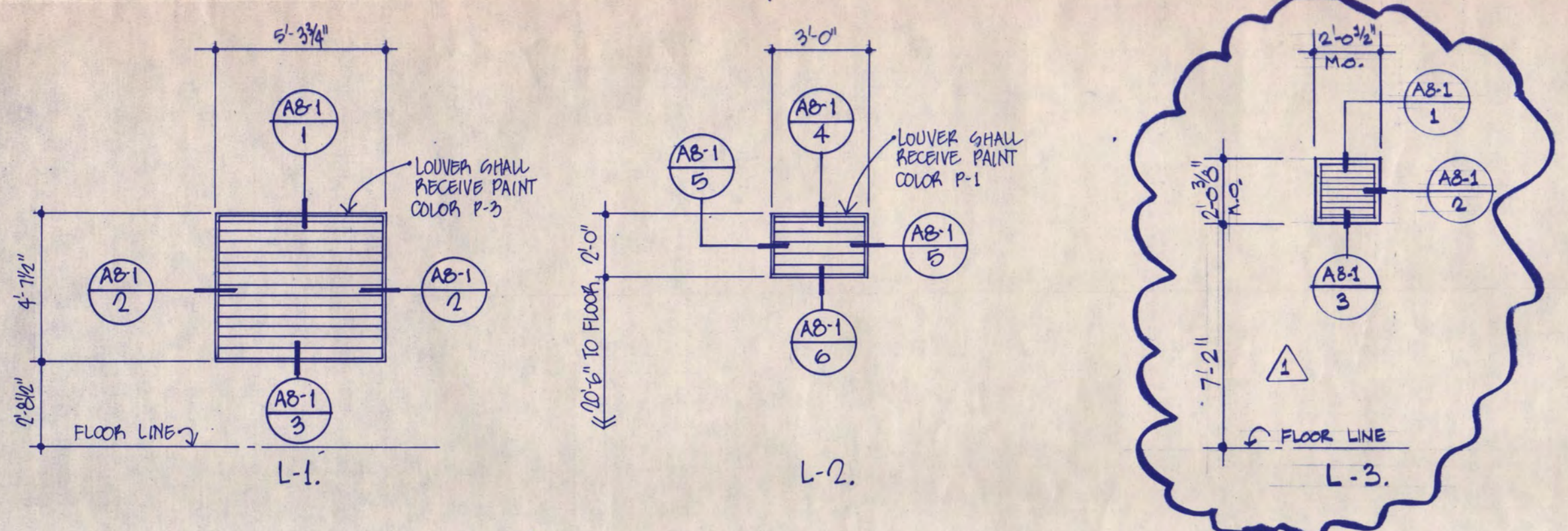
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EXTERIOR DETAILS

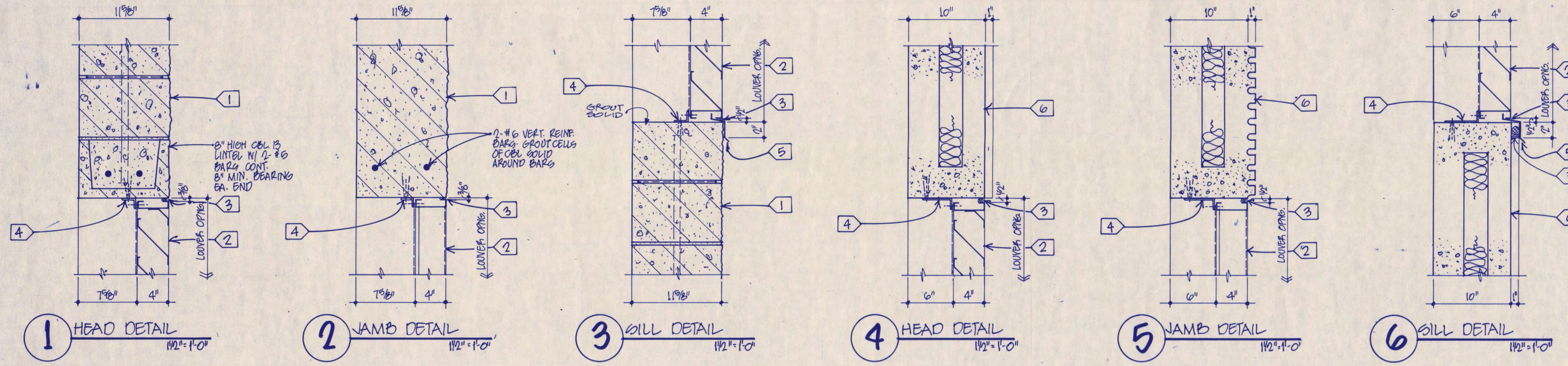
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Date SEP. 9, 1988 Comm. No. 5160-B11
 In Charge DTE
 Drawn by DM
 Checked by RP

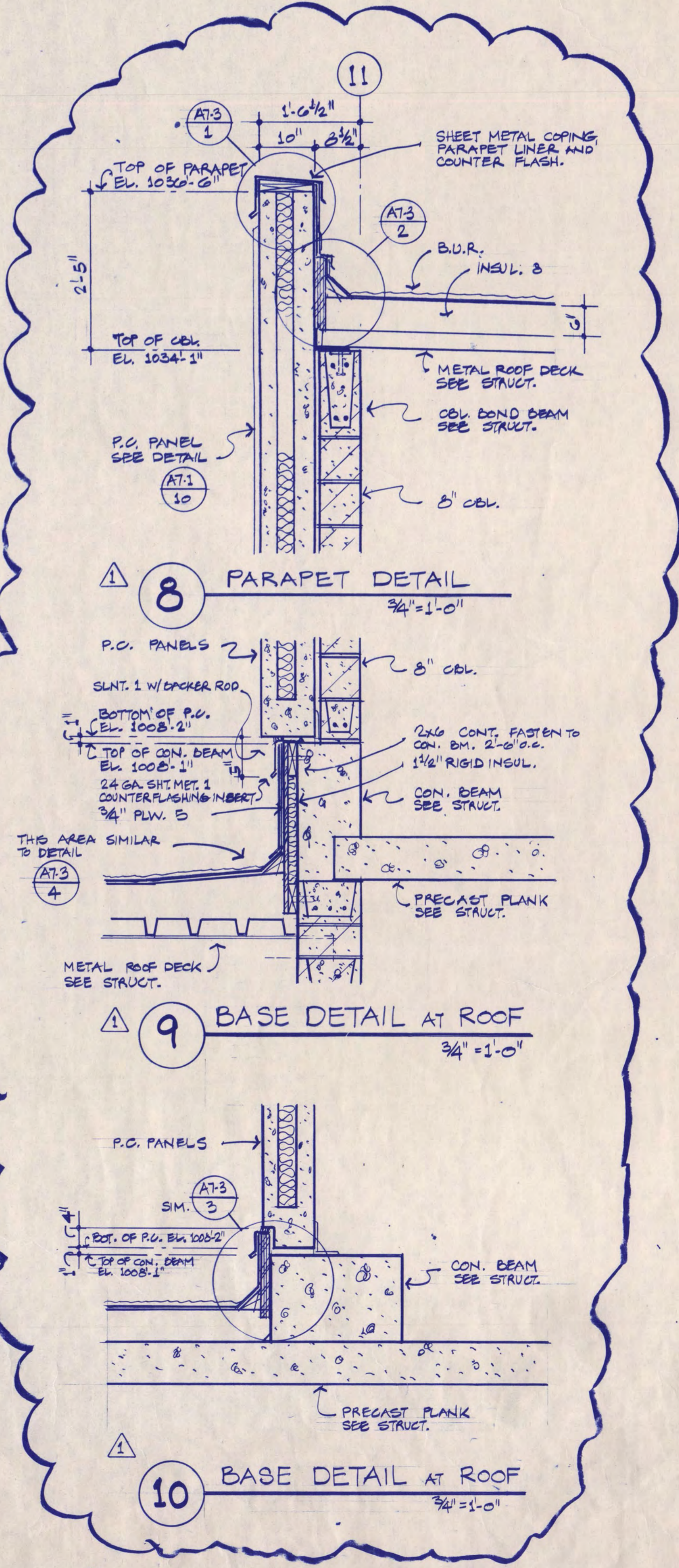
Revision	Date	No.
G.D. REVEN ISSUE	7-11-66	
ISSUED FOR BIDDING	9-9-66	
BULLETIN NO. 1	3-10-67	▲



LOUVER TYPES

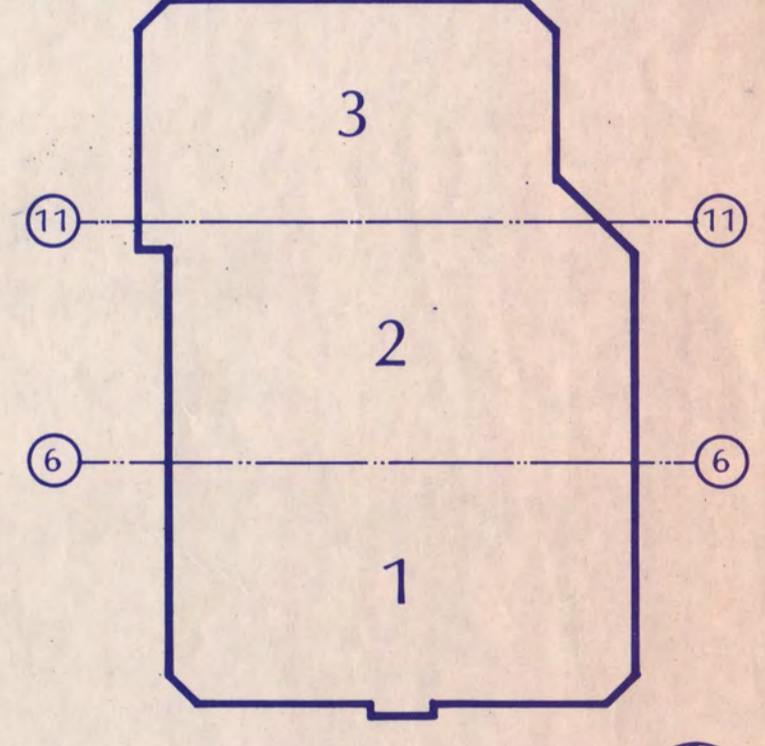


- SPECIFIC NOTES:**
- 1 12" CEL. 13
 - 2 LOUVER WITH BIADOCREEN
 - 3 SLANT. 1 WITH BACKER ROD
 - 4 CONTINUOUS & BY LOUVER SUPPLIER
 - 5 CONT. .090 ALUMINUM GULL TO MATCH FINISH OF LOUVER BY LOUVER SUPPLIER
 - 6 PRECAST CONCRETE WALL PANEL



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Michael J. Jones
Date 7/11/67 Reg. No. 0161169



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LOUVER TYPES AND DETAILS

Scale 1/4" = 1'-0" U.N.O.

Date SEP. 9, 1966 Comm. No. 6166-871
In Charge DTB
Drawn By DPF
Checked By RE

A8-1

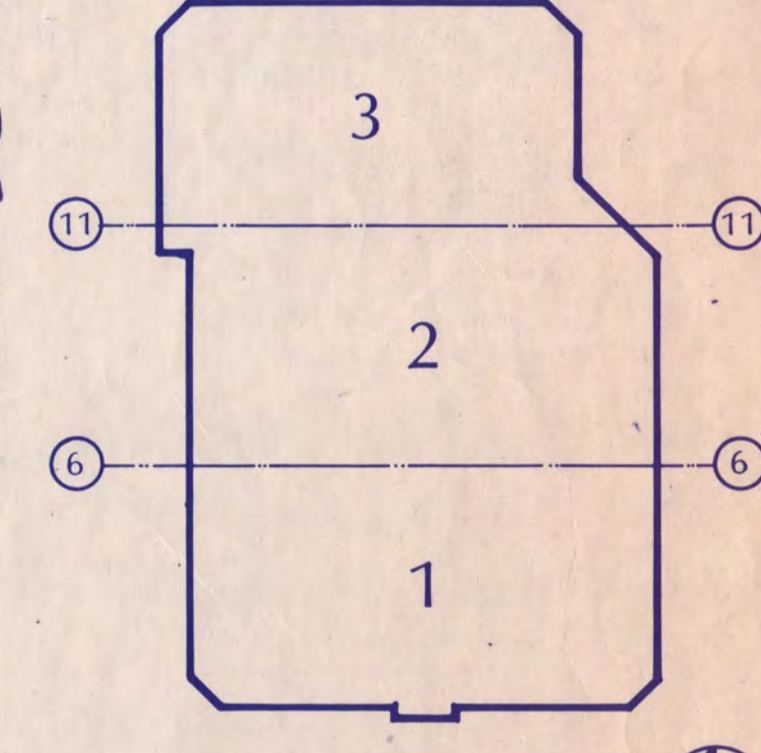
C	
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Revision	Date	No.
02 REVIEW WORK	6-8-88	
03 REVIEW WORK	7-12-88	
ISSUED FOR BIDDING	9-7-88	
ADDENDUM # 3	9-29-88	
BULLETIN NO. 1	3-10-89	

- GENERAL NOTES:**
- ALL INTERIOR STEEL RAILINGS SHOWN ON THIS SHEET SHALL RECEIVE PAINT COLOR P.S.
 - ALL EXPOSED SURFACES OF STEEL STAIR COMPONENTS SHALL RECEIVE PAINT COLOR P.S.

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John P. Jones
 Date 7/16/88 Reg. No. 016169



KEY PLAN
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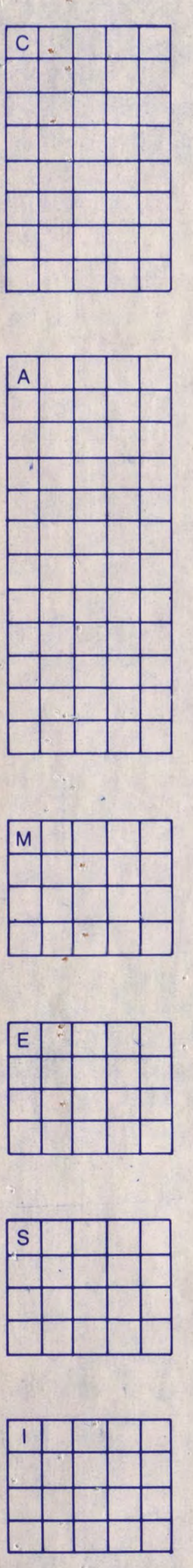
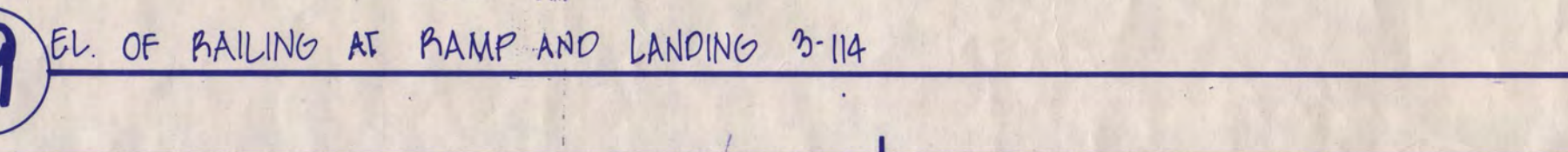
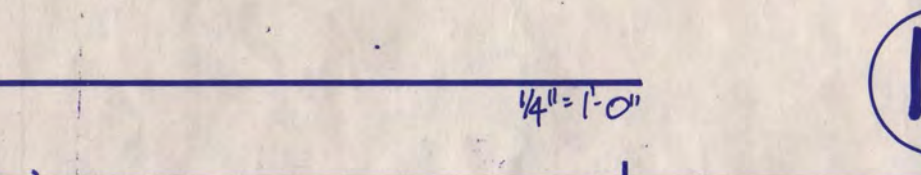
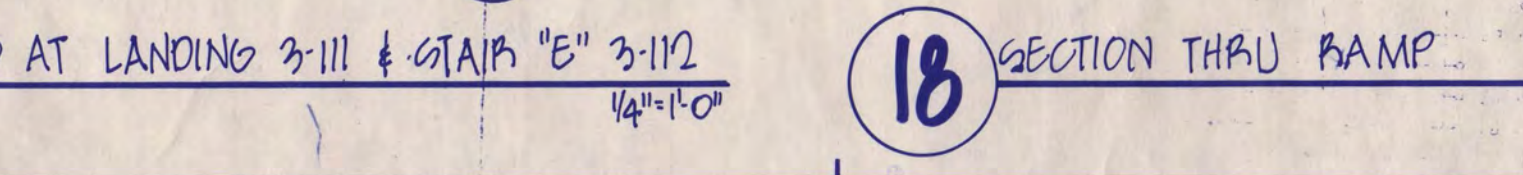
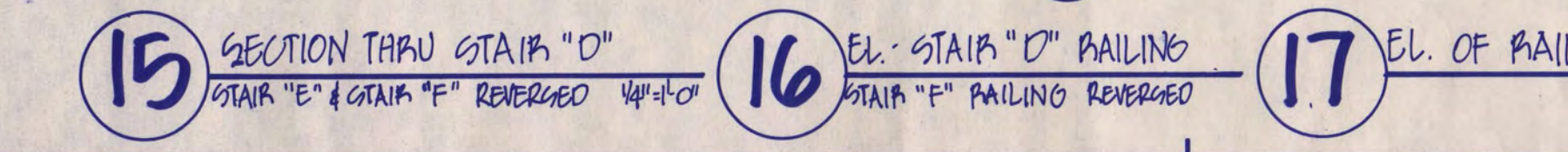
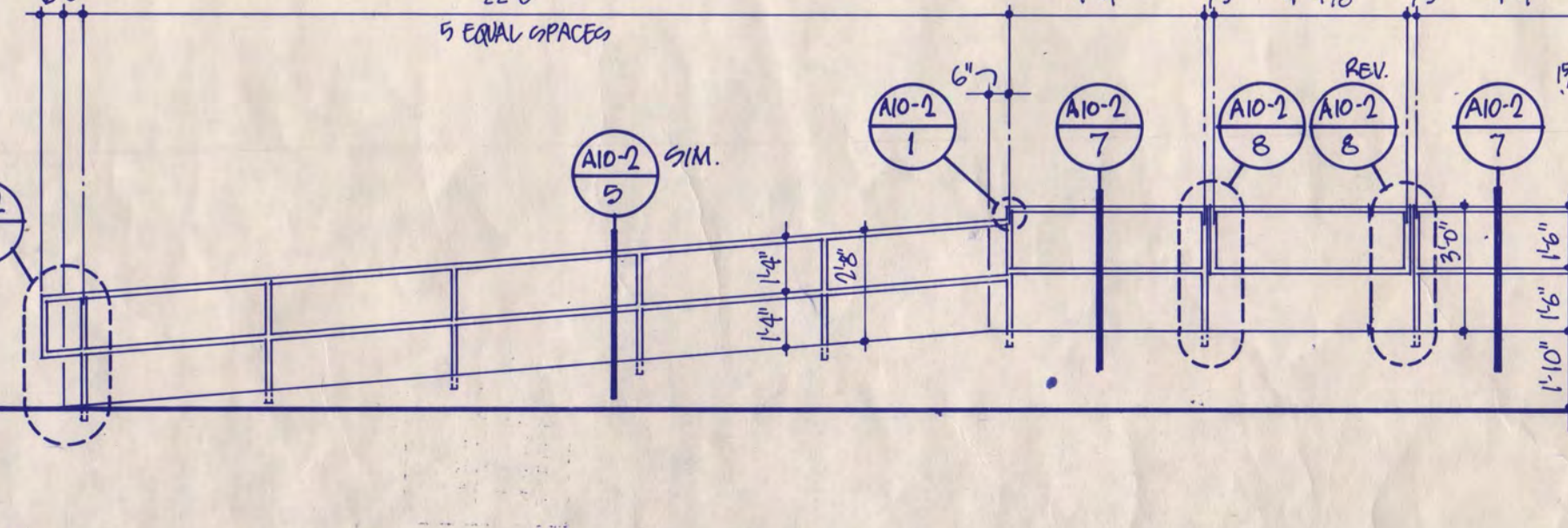
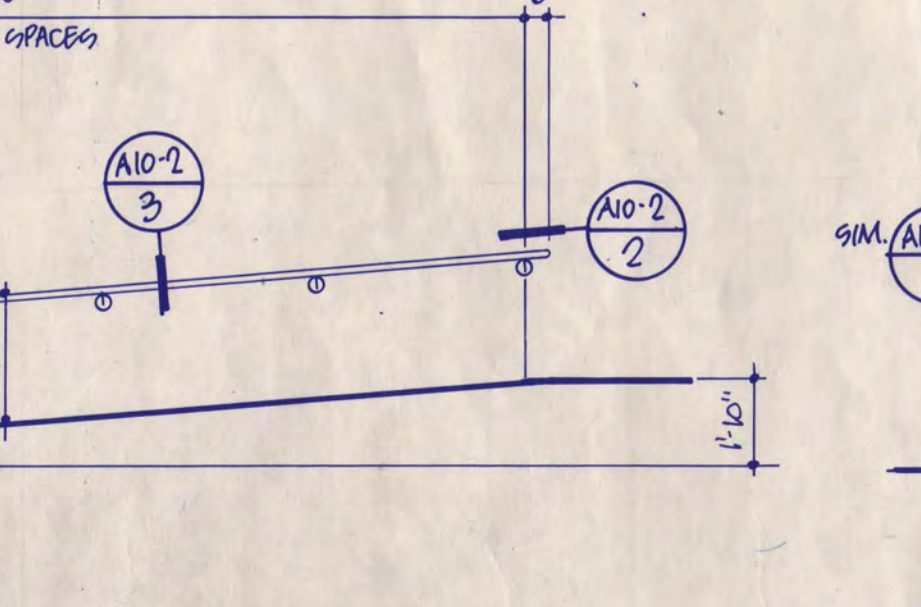
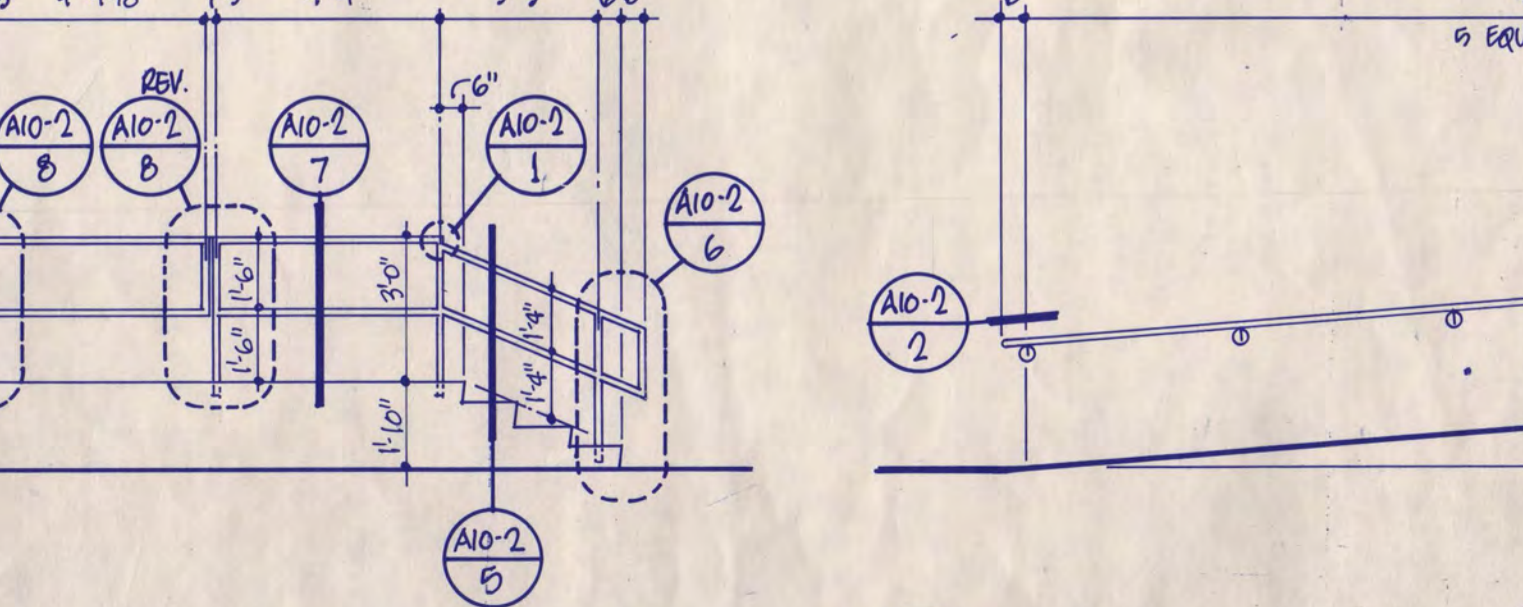
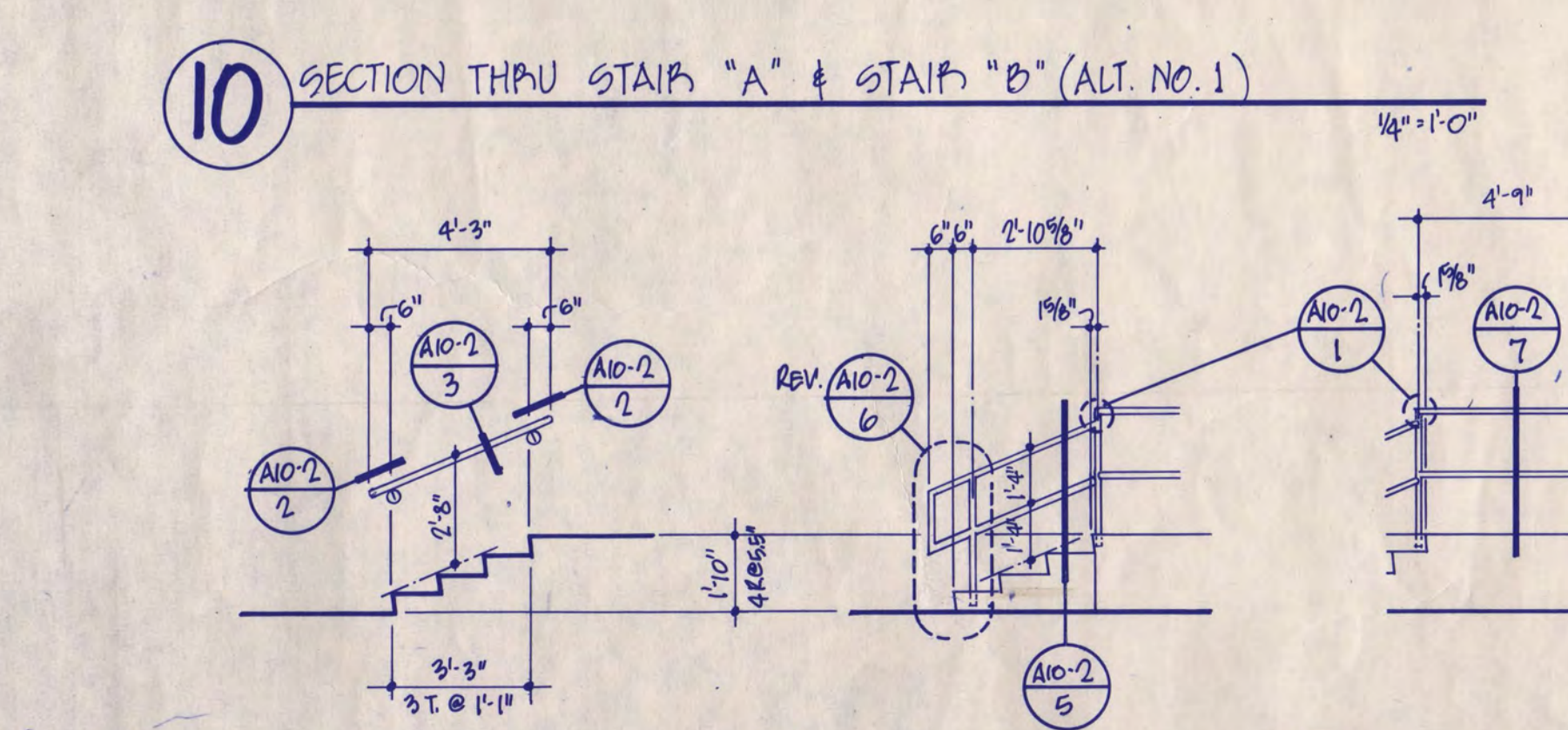
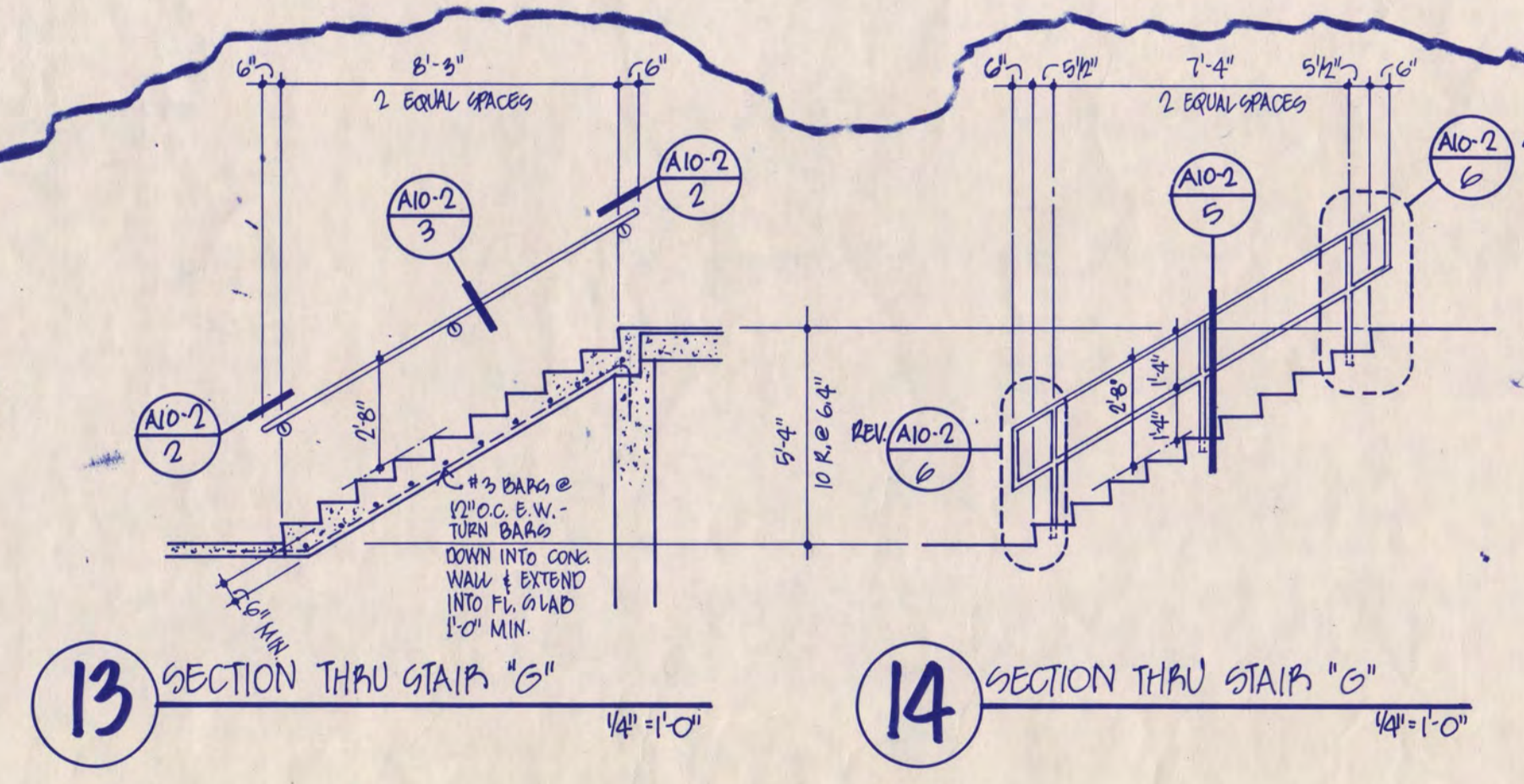
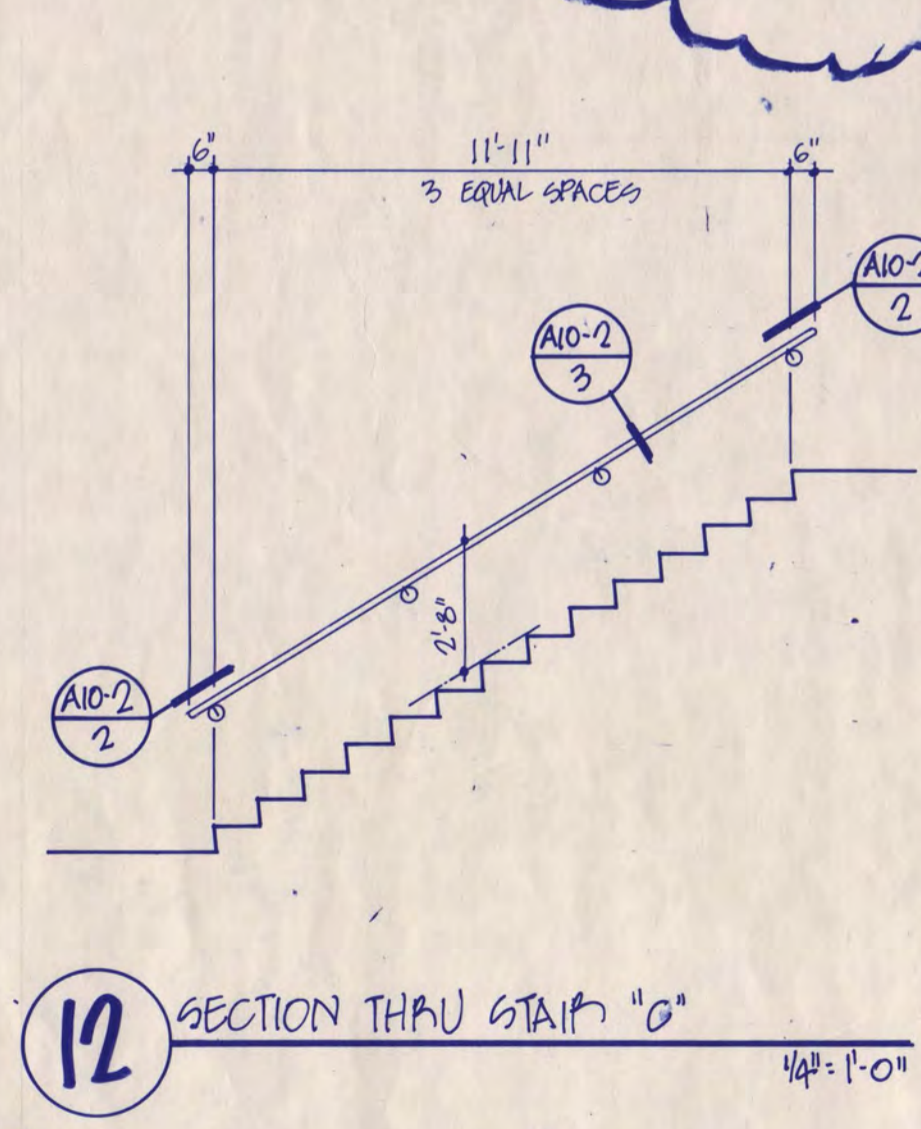
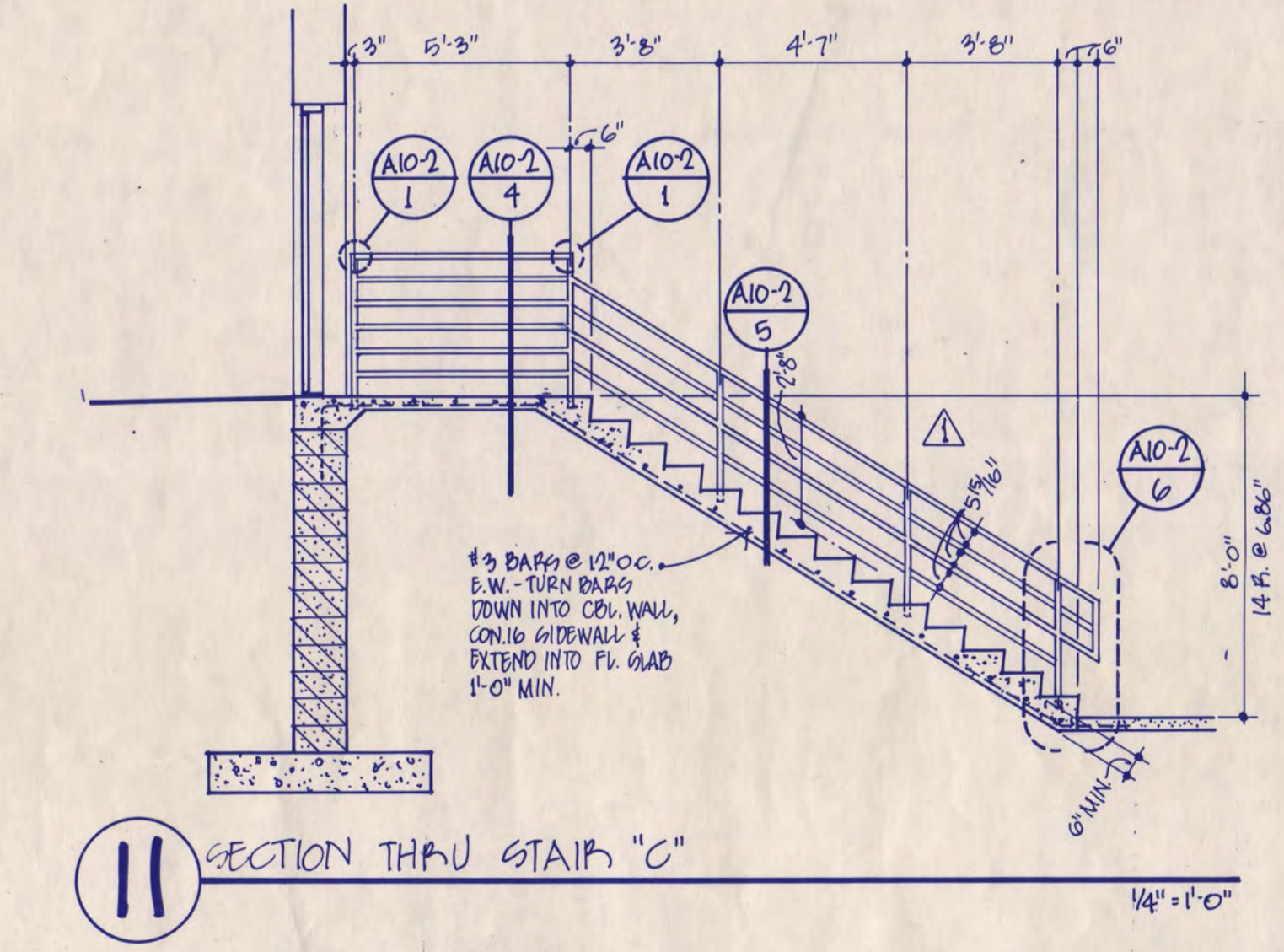
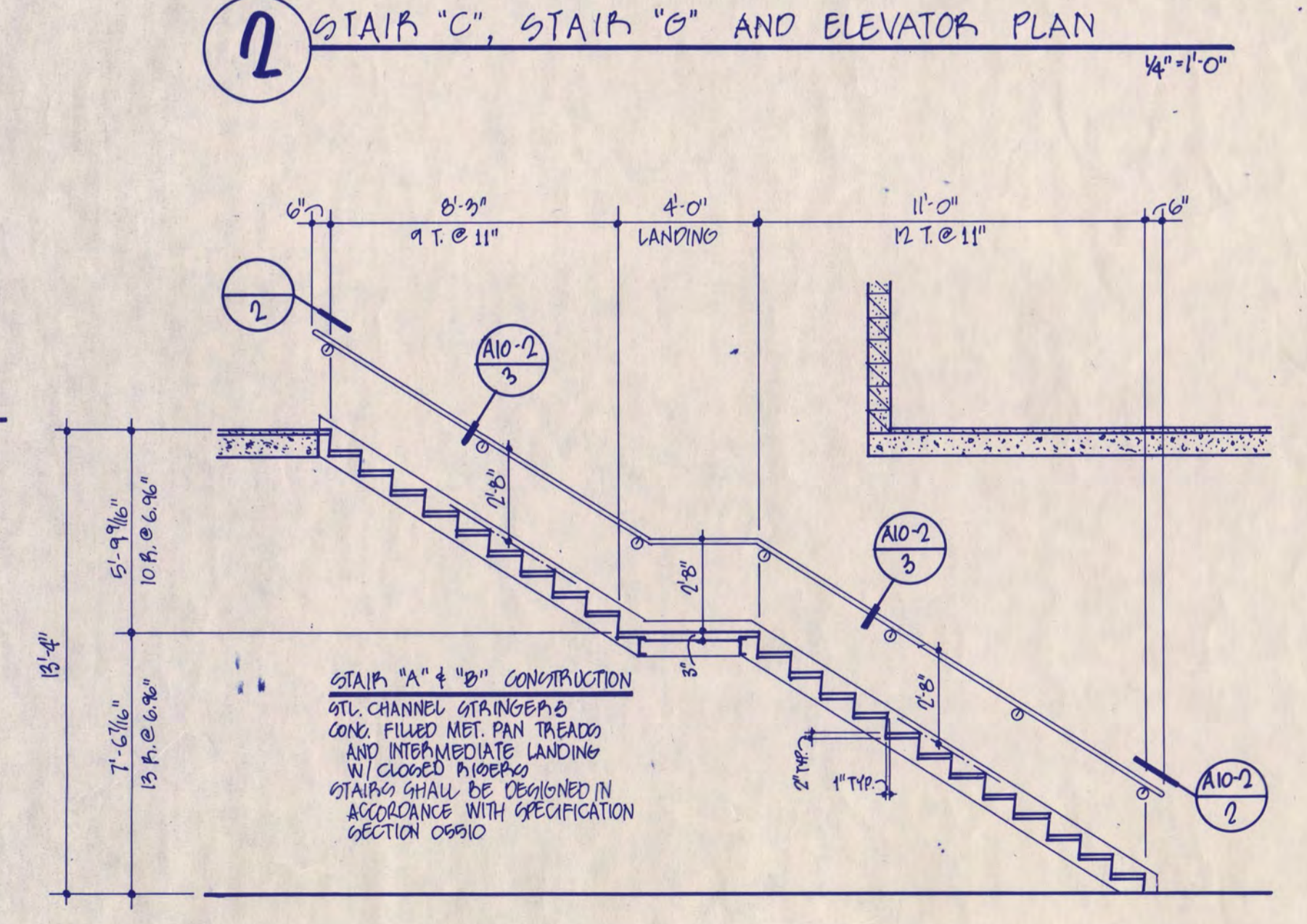
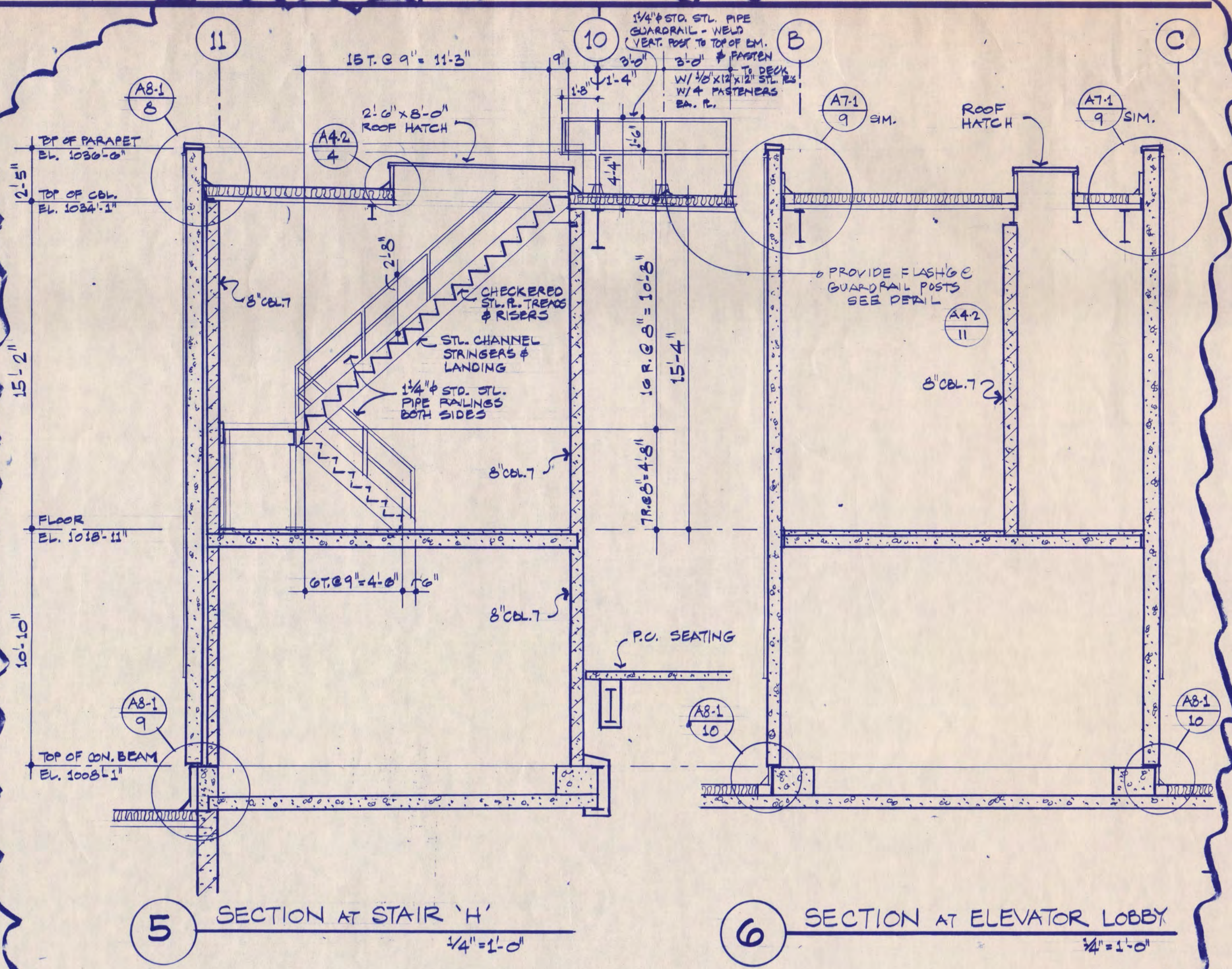
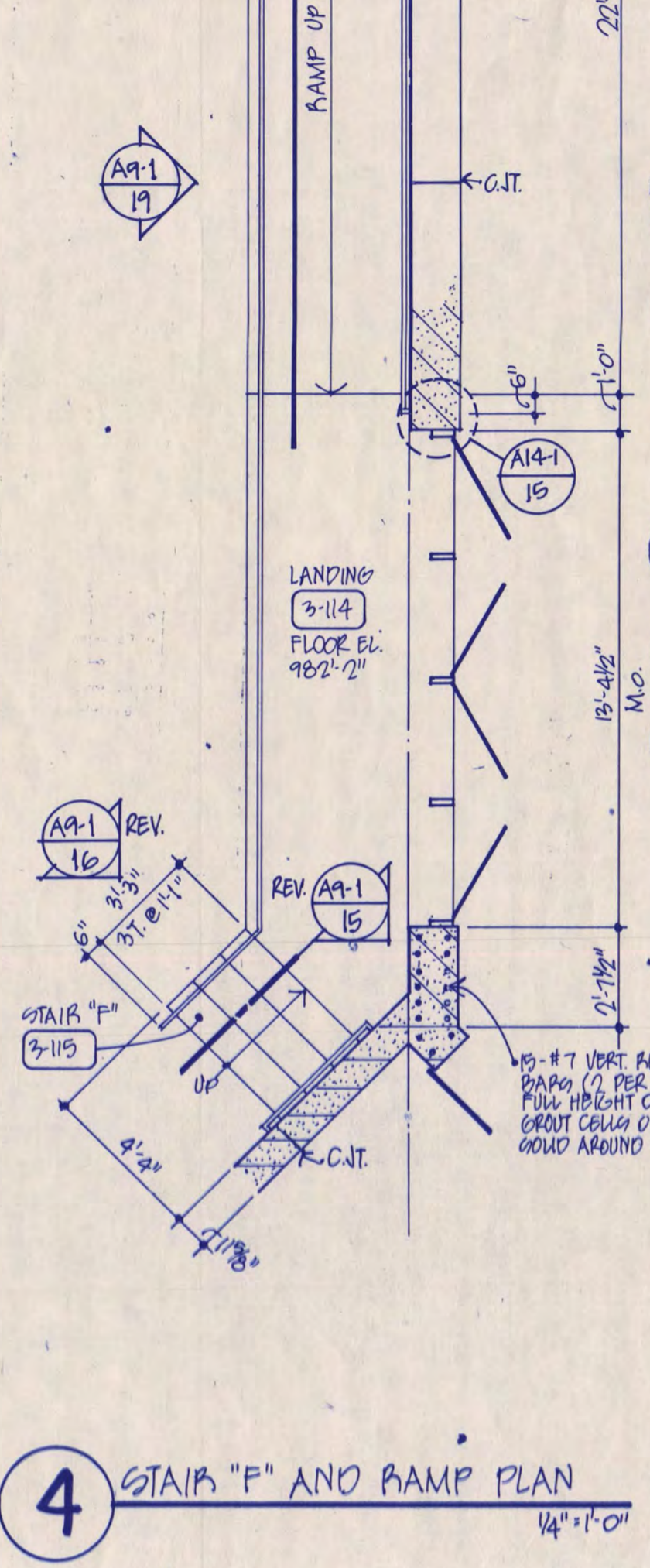
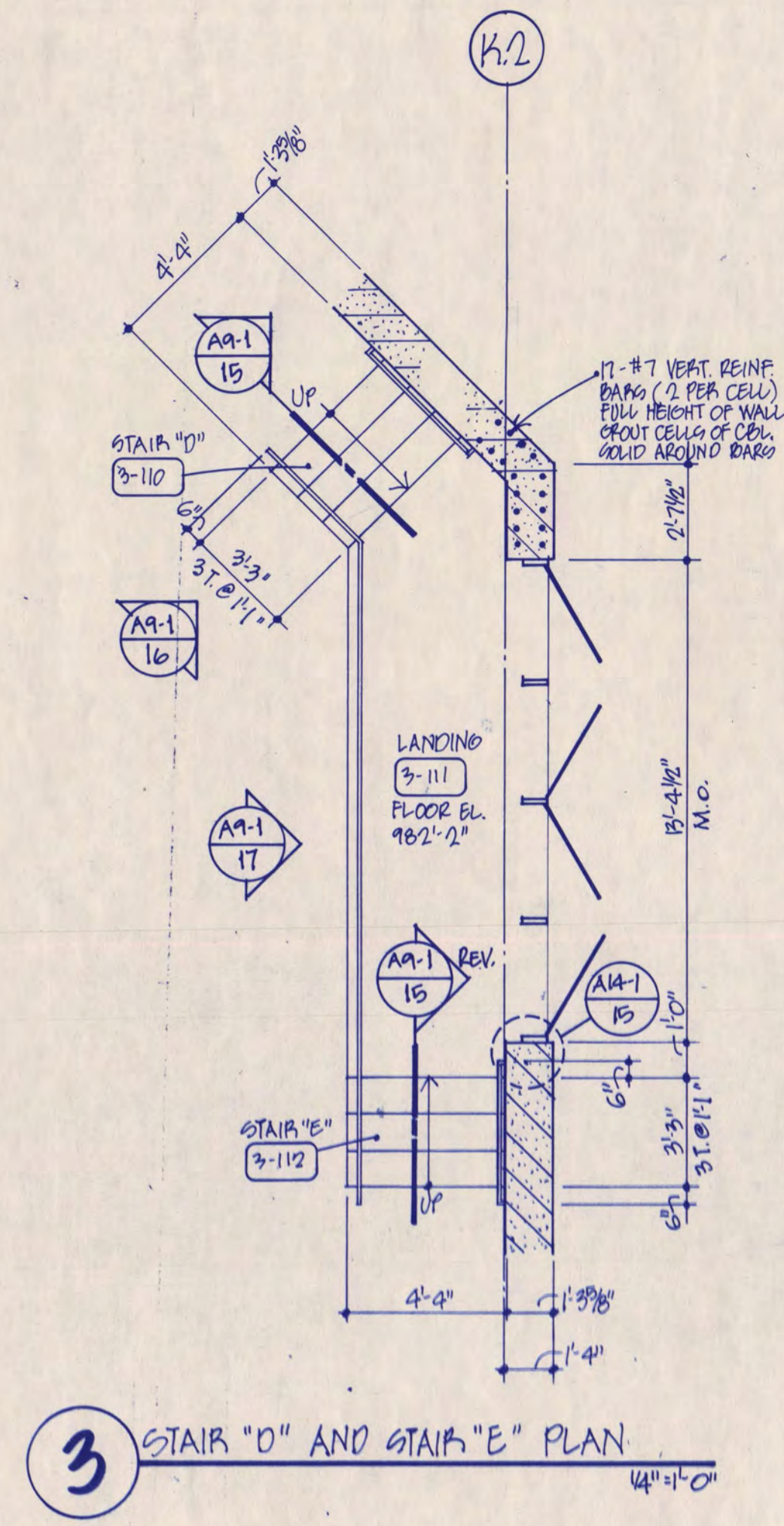
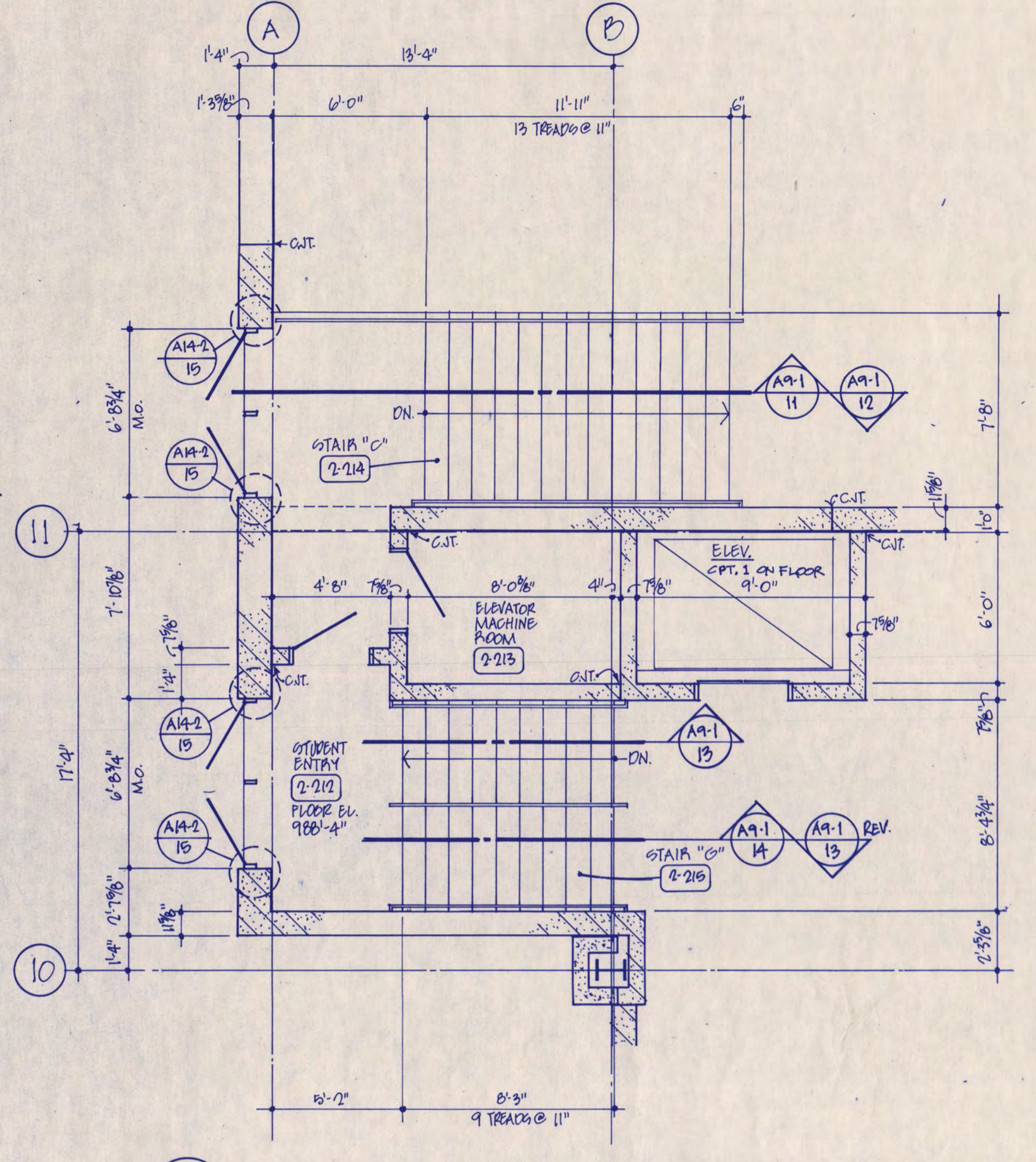
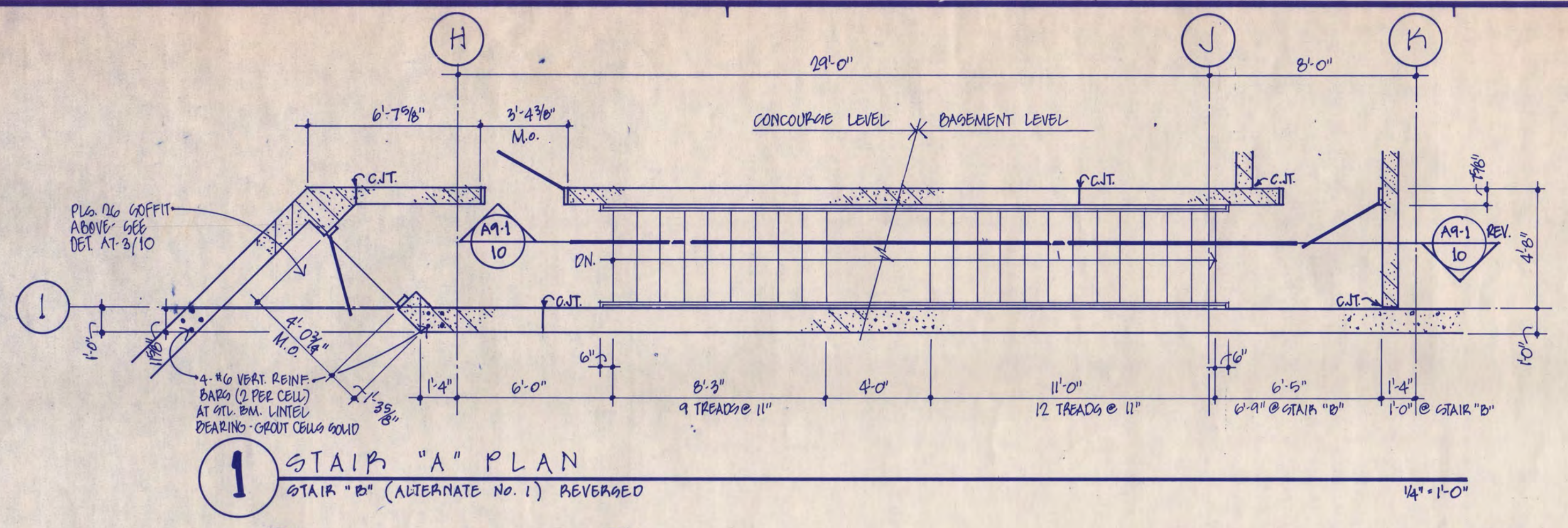
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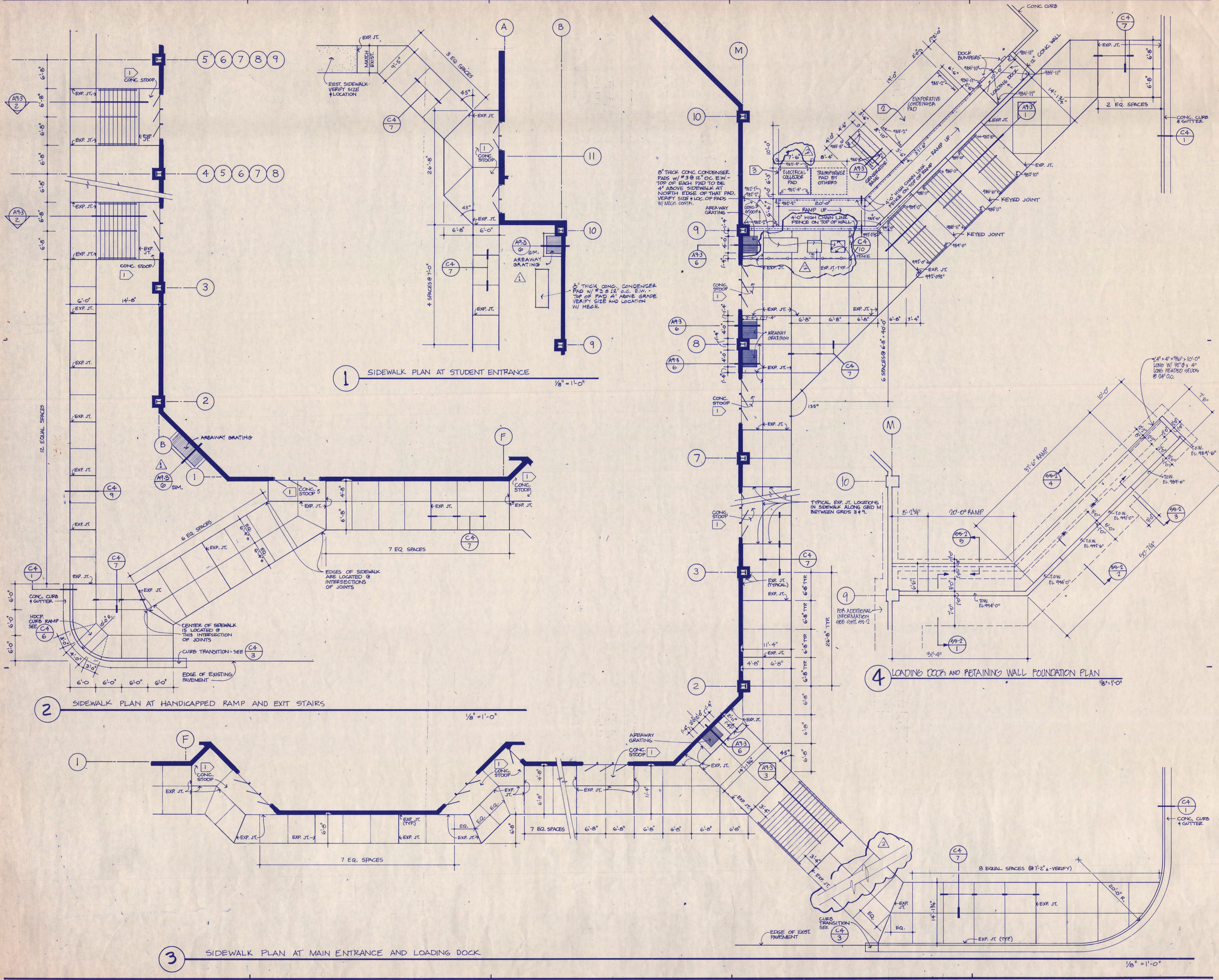
One Appletree Square
 Minneapolis, MN 55425
 (612) 853-2000
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STAIR PLANS AND SECTIONS

Scale $1/4" = 1'-0"$ U.N.C.
 Date SEP. 9, 1988 Comm. No. 8760-B71
 In Charge DTE
 Drawn By DPF
 Checked By RS

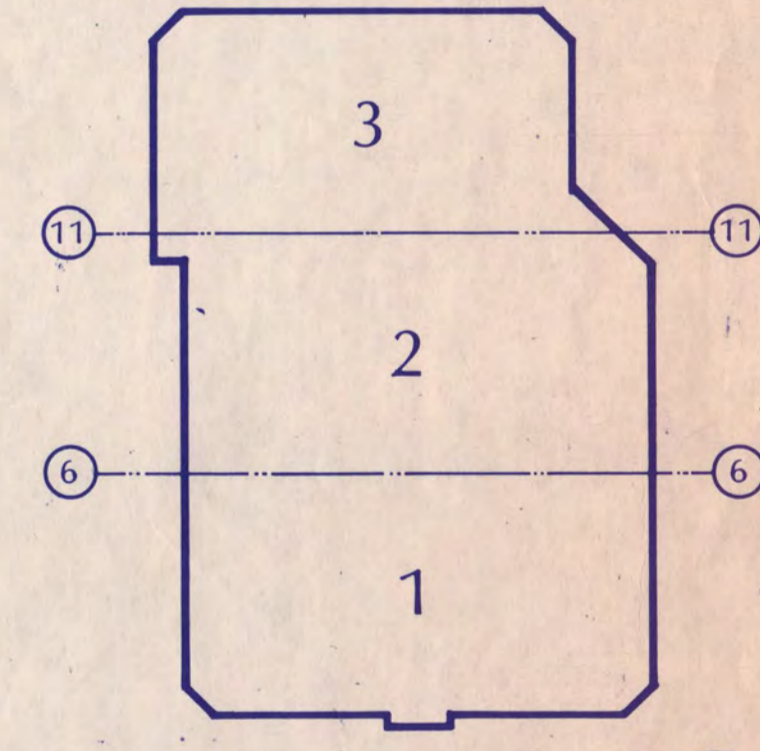


- GENERAL NOTES:**
- ALL DIMENSIONS TO BUILDING ARE TO OUTSIDE FACE OF EXTERIOR WALL.
 - FIELD VERIFY DIMENSIONS TO EXISTING STREETS, SIDEWALKS, ETC.
 - ALL JOINTS IN SIDEWALKS NOT NOTED AS EXPANSION JOINTS ARE TOoled JOINTS.
 - REFER TO CIVIL DRAWING C2 FOR ADDITIONAL GROUND ELEVATIONS AT SIDEWALKS AND STAIRS.
 - SEE SHEET C6 FOR PERIMETER GROUNDRAIN CLEANOUT LOCATIONS.
- SPECIFIC NOTES:**
- FOR CONCRETE STOOPS AT DOORS SEE STRUCTURAL DRAWINGS.
 - EVAPORATIVE CONDENSER PAD: 1'-6" THICK CONC. PAD WITH #6 @ 18" O.C. EACH WAY.
 - ELECTRICAL COLLECTOR PAD: 6" THICK CONC. PAD WITH #4 @ 18" O.C. EACH WAY.



I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Registered Architect under the laws of the State of Minnesota.

Michael J. Jones
 Date: 10/10/87 Reg. No. 010119



NATIONAL HOCKEY CENTER

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EXTERIOR STAIR, SIDEWALK AND LOADING DOCK PLANS

Scale: 1/8" = 1'-0"

Date: SEP 9, 1985 Comm. No. 8766-871
 In Charge: DTB
 Drawn By: BPP
 Checked By: RB