



PLANS OF REMODEL AND ADDITION TO THE
JOPLIN PUBLIC LIBRARY JOPLIN—MISSOURI

VIVIAN MCLAIN BAKER, ARCHITECT
411 ADELE, JOPLIN, MISSOURI 64801
1-417-623-3622

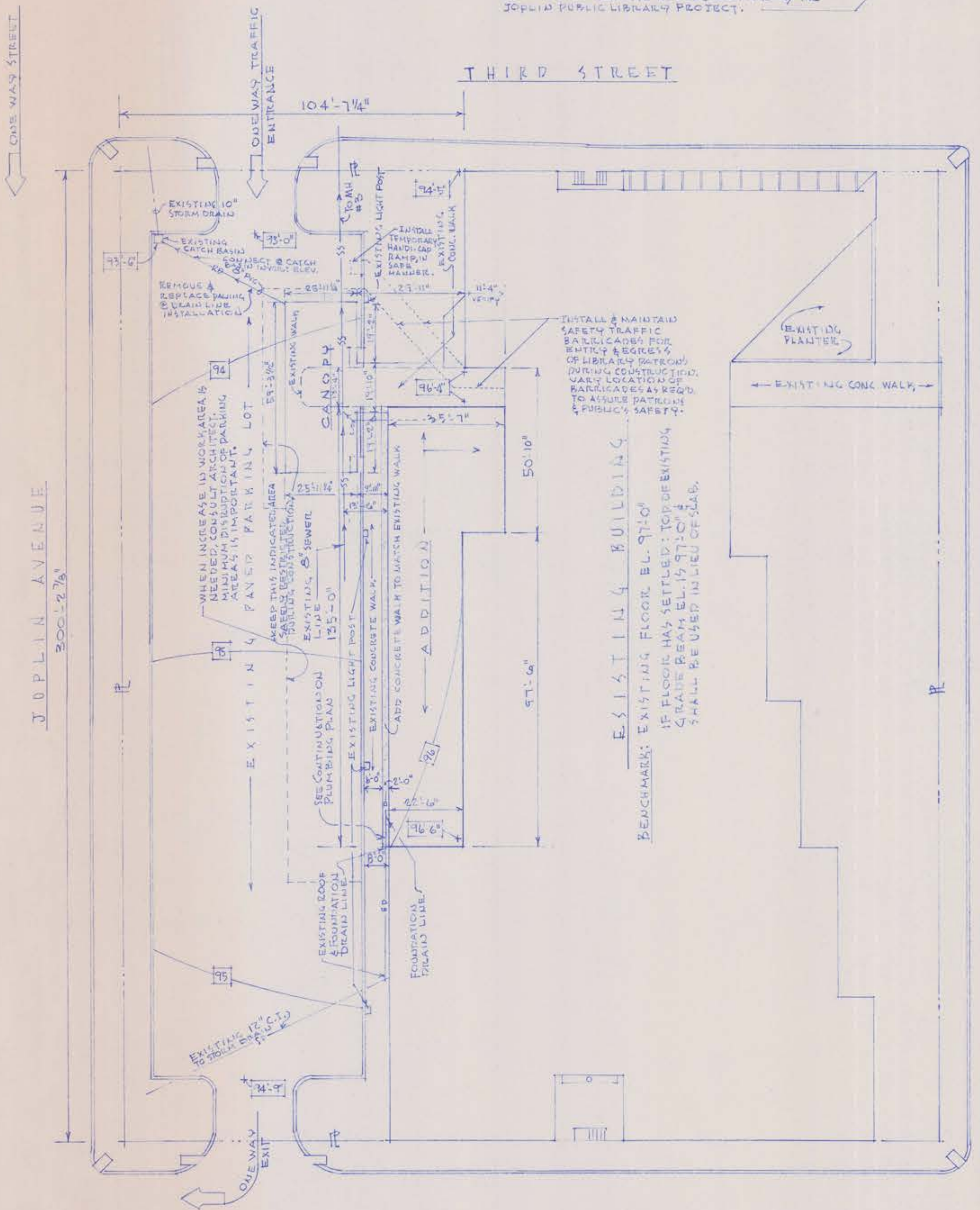


VIVIAN McLAIN BAKER
ARCHITECT
411 ADEL
JOPLIN, MISSOURI
DATE: 1935

PLANS OF REMODEL & ADDITION TO THE
JOPLIN PUBLIC LIBRARY
300 MAIN STREET JOPLIN, MISSOURI

SITE PLAN
DRAWING NO. 1
OF 22

THIS PROPERTY IS OWNED BY THE JOPLIN PUBLIC LIBRARY. WHEN DEMOLITION (N.I.C.) OF THE EXISTING BUILDING ON THIS SITE IS COMPLETED, THIS SITE WILL BE MADE AVAILABLE TO THE GENERAL CONTRACTOR FOR USE IN CONNECTION W/ THE JOPLIN PUBLIC LIBRARY PROJECT.



SITE PLAN
SCALE 1" = 20'-0"

DRAWING INDEX:

- 1 SITE PLAN
- 2 DEMOLITION PLAN
- 3 FLOOR PLAN
- 4 FOUNDATION PLAN
- 5 ELEVATIONS & CROSS SECTION
- 6 ROOF FRAMING PLAN & SECTIONS
- 7 ROOF PLAN, SECTIONS & DETAILS
- 8 SECTIONS & DETAILS
- 9 SECTIONS & DETAILS
- 10 DOOR & FRAME SCHEDULES & DETAILS
- 11 WINDOW SCHEDULE & DETAILS
- 12 ROOM FINISH SCHEDULE & PARTITION DETAILS
- 13 PLAN VIEW & DETAILS OF CIRCULATION DESK AREA BUILT-INS
- 14 ELEVATIONS & SECTIONS OF CIRCULATION DESK AREA BUILT-INS
- 15 ENLARGED PLANS OF CIRCULATION DESK AREA (13), RAISED FLOOR FRAMING, WORK AREA (17) & BUILT-IN DETAILS
- 16 ENLARGED PLANS, SECTIONS & DETAILS STORY ROOM (5) & ELEVATIONS & SECTIONS OF BUILT-IN WORKROOM (2)
- 17 PLUMBING PLAN & REST ROOM DETAILS
- 18 HEATING, VENTILATING & AIR CONDITIONING PLAN
- 19 LIGHTING PLAN
- 20 REFLECTED CEILING PLAN & DETAILS
- 21 RECEPTACLE PLAN
- 22 PLUMBING FIXTURE SCHEDULE, LIGHT FIXTURE SCHEDULE, SCHEDULES OF LP-1 & LP-2 PANELS & ELECTRICAL RISER DIAGRAM.

SITE PLAN NOTES:

VERIFY ELEVATIONS SHOWN IN THE ADDITION AREAS PRIOR TO THE BEGINNING OF THE WORK.

ACTUAL LOCATION OF THE EXISTING SPRINKLER SYSTEM PIPING IN THE ADDITION AREA SHALL BE DETERMINED DURING EXCAVATION, CAP ACTIVE SUPPLY LINE & DISPOSE OF PIPING. THERE ARE NO EXISTING PLANS OF SYSTEM INSTALLATION.

EXCAVATION SUB-CONTRACTORS SHALL VISIT THE SITE TO DETERMINE TREE REMOVAL IN THE ADDITION AREA. REMOVAL OF TOPSOIL, ROOTS & DEBRIS SHALL BE LIMITED TO ABSENCE OF VEGETATION & 12" MIN. LEVEL ADDITION AREA BELOW STRUCTURAL SLAB.

GUARD AGAINST DAMAGE TO EXISTING CONSTRUCTION AT ALL TIMES.

SITE PLAN SYMBOLS:

- P — PROPERTY LINE
- 95 — ELEVATIONS FROM EXISTING BUILDING PLANS
- SS — SANITARY SEWER
- ED — EXISTING PERIMETER DRAIN
- D — FOUNDATION DRAIN, SEE PLUMBING PLAN
- C — CLEAN OUT, CAP FLUSH W/PANING
- RD — ROOF DRAIN, SEE PLUMBING PLAN

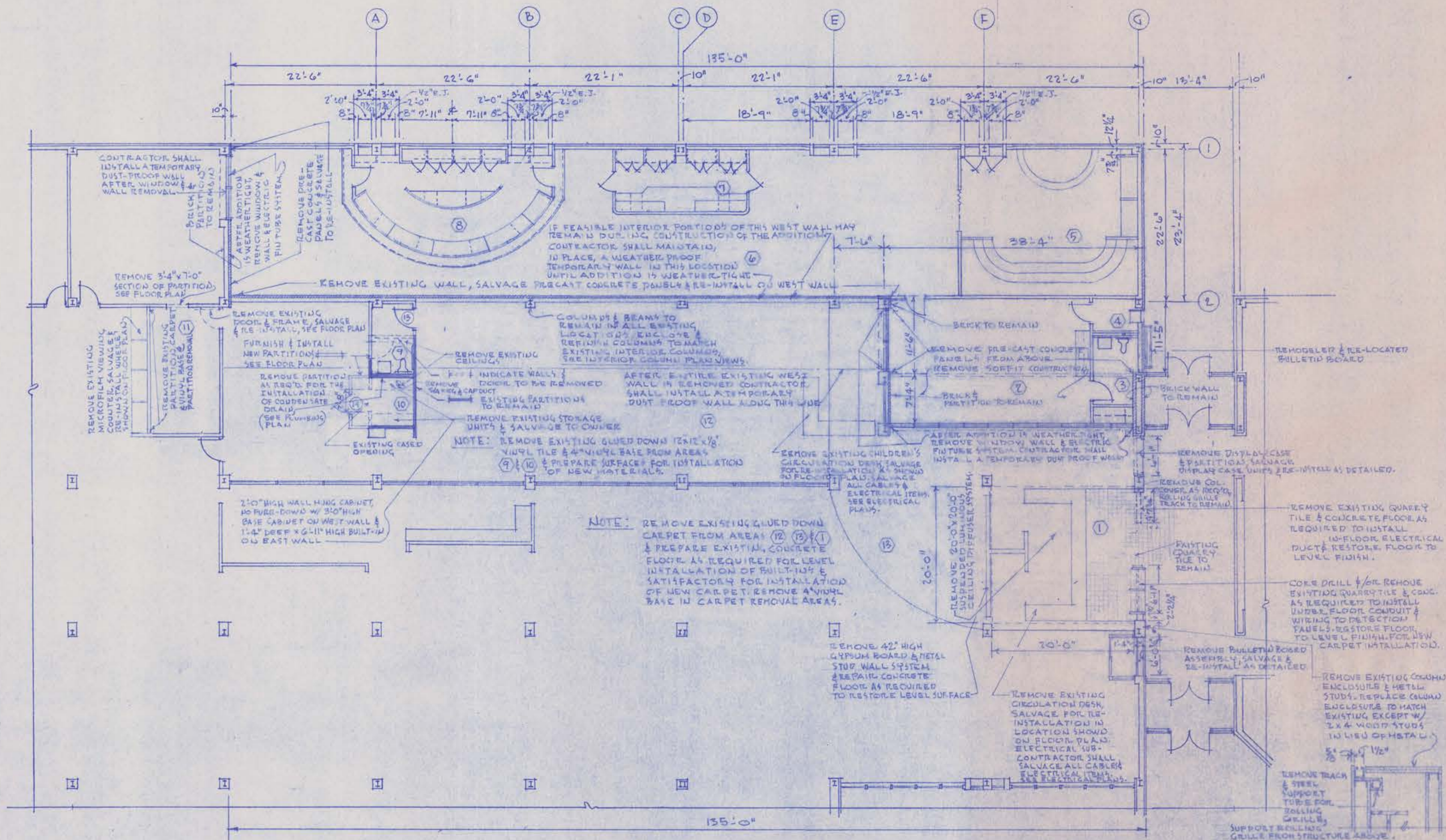


VIVIAN McLAIN BAKER
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 411 ADELE
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PLANS OF REMODEL & ADDITION TO THE
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DEMOLITION
 PLAN

DRAWING NO. 2
 OF 22



DEMOLITION PLAN
 SCALE 1/8" = 1'-0"

NOTE: SALVAGE ALL PRE-CAST CONCRETE PANNELS FOR RE-INSTALLATION IN EXTERIOR WALL CONSTRUCTION.



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SPECIAL NOTES:

THE (2) ARTIFACTS & THE (2) CARYATIDS, BELONGING TO THE JOPLIN PUBLIC LIBRARY & SHOWN TO BE INSTALLED IN THIS PROJECT, ARE IRREPLACEABLE ART OBJECTS AND SHALL BE HANDLED WITH EXTREME CARE TO AVOID DAMAGE. EXERCISE SPECIAL CARE DURING THE HANDLING, TRANSPORTING & INSTALLATION OF EACH OBJECT.

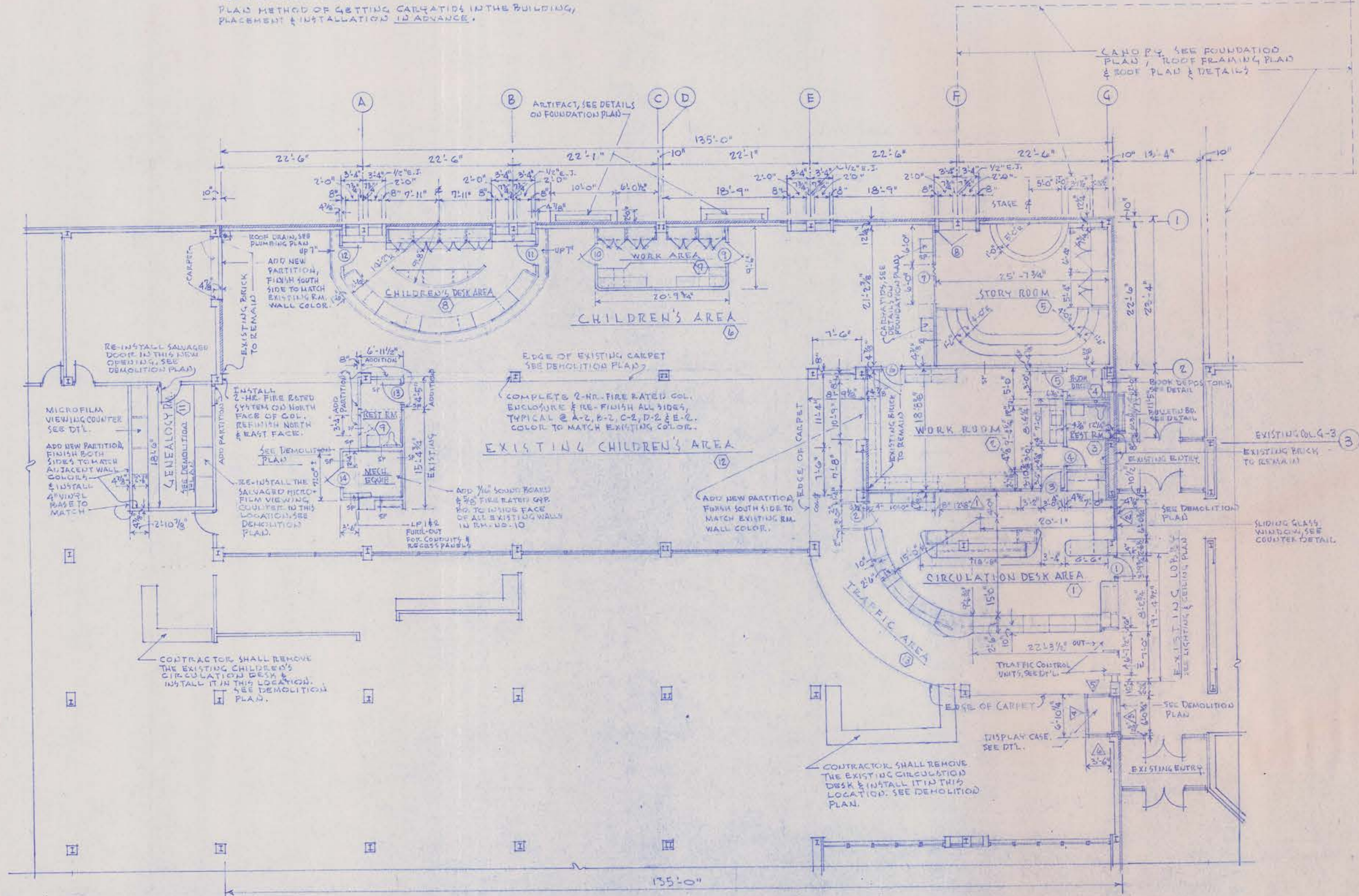
THE ARTIFACTS AND CARYATIDS ARE STORED IN THE OPEN IN THE SAME PROXIMITY AT THE JOPLIN AIRPORT INSIDE THE PARKING LOT NORTH SECURITY FENCE.

BIDDER'S MAY OBTAIN PERMISSION TO OBSERVE THESE OBJECTS BY REQUESTING THE GATE KEY FROM THE AIRPORT MANAGER &/OR THE AIRPORT MAINTENANCE PERSONNEL.

THE GENERAL CONTRACTOR MAY USE THE SAME METHOD AT THE TIME DETERMINED FOR INSTALLATION OF THE OBJECTS IN THE PROJECT. DO NOT MOVE OBJECTS PRIOR TO THAT TIME.

CRATE, CUSHION & SECURE ARTIFACTS & CARYATIDS SAFELY FOR TRANSPORTING TO THE JOB SITE.

PLAN METHOD OF GETTING CARYATIDS IN THE BUILDING, PLACEMENT & INSTALLATION IN ADVANCE.



FLOOR PLAN
SCALE 1/8" = 1'-0"

PLANS OF REMODEL & ADDITION TO THE
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FLOOR PLAN
DRAWING NO. 3
OF 22

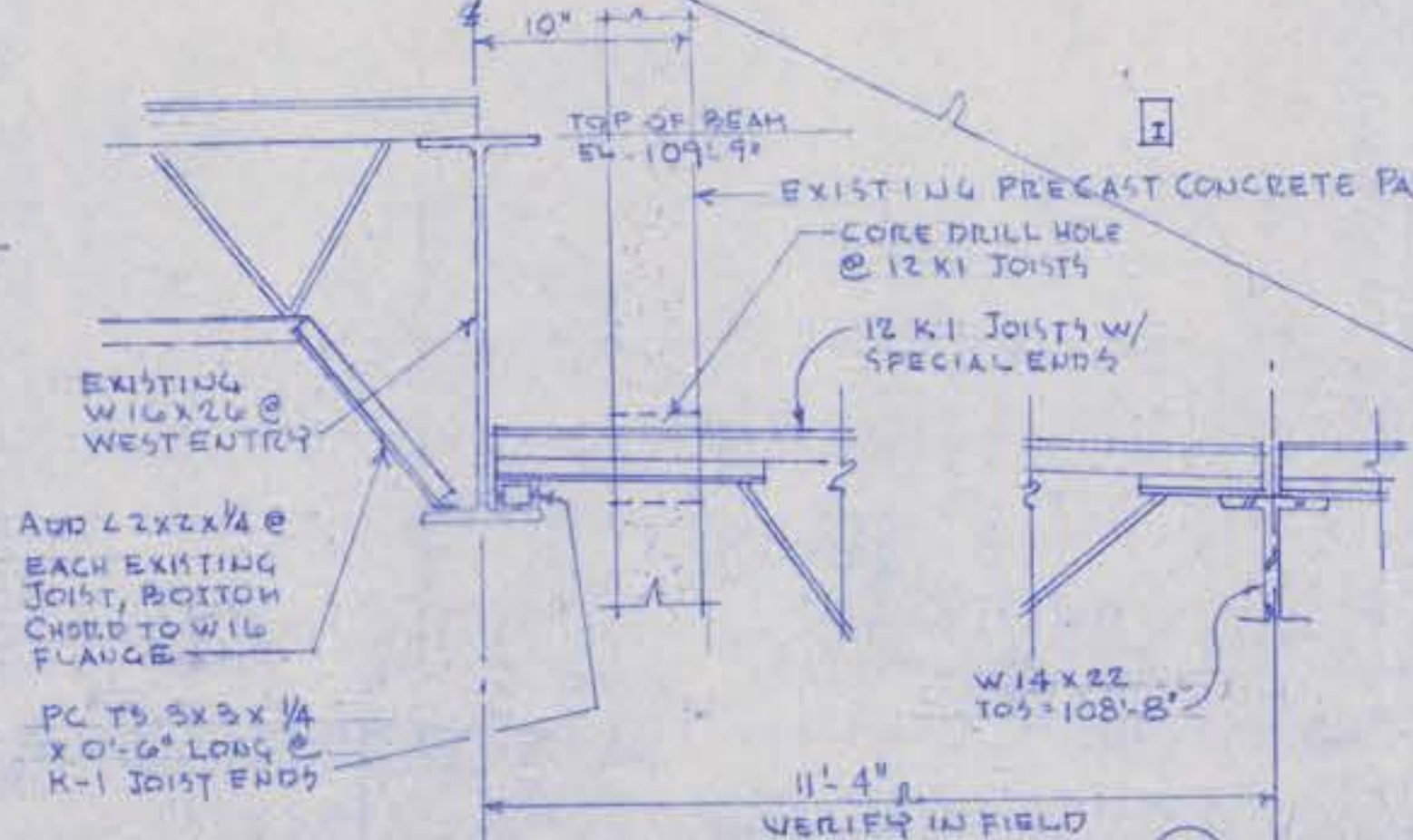
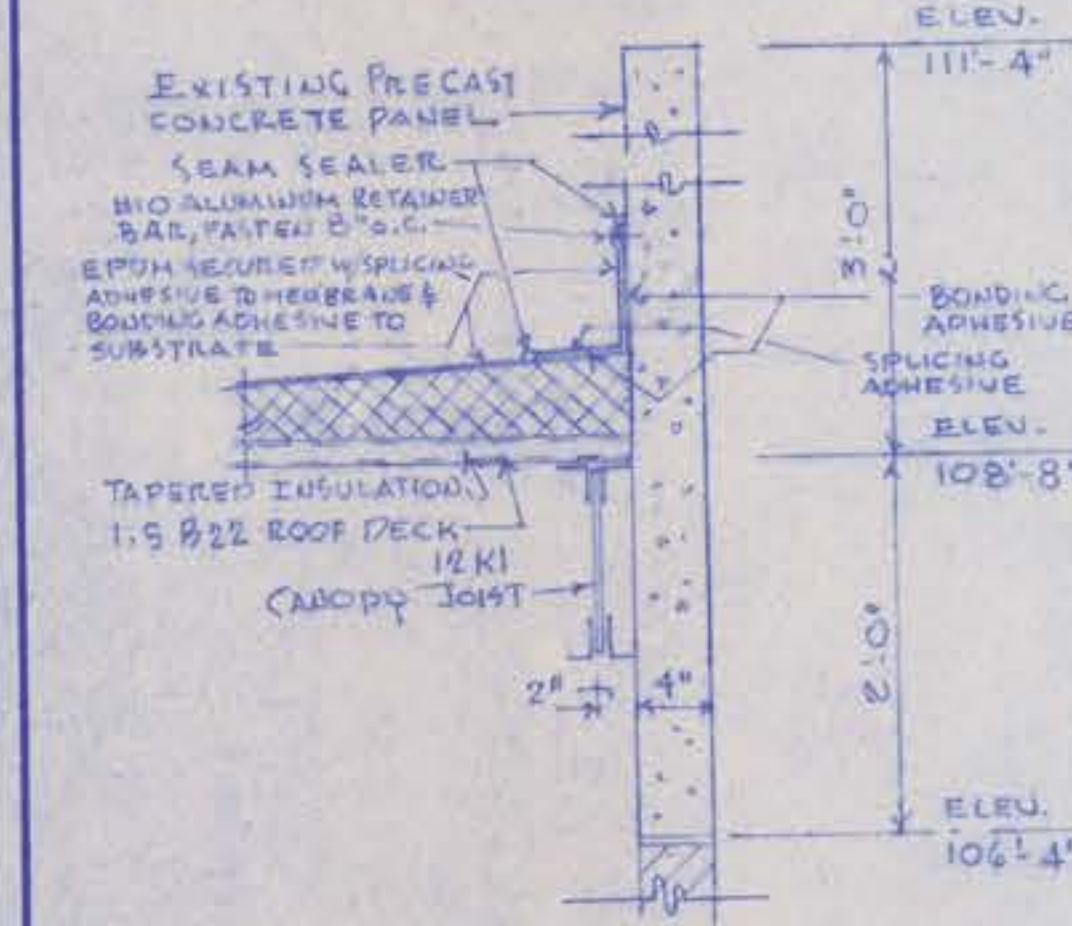
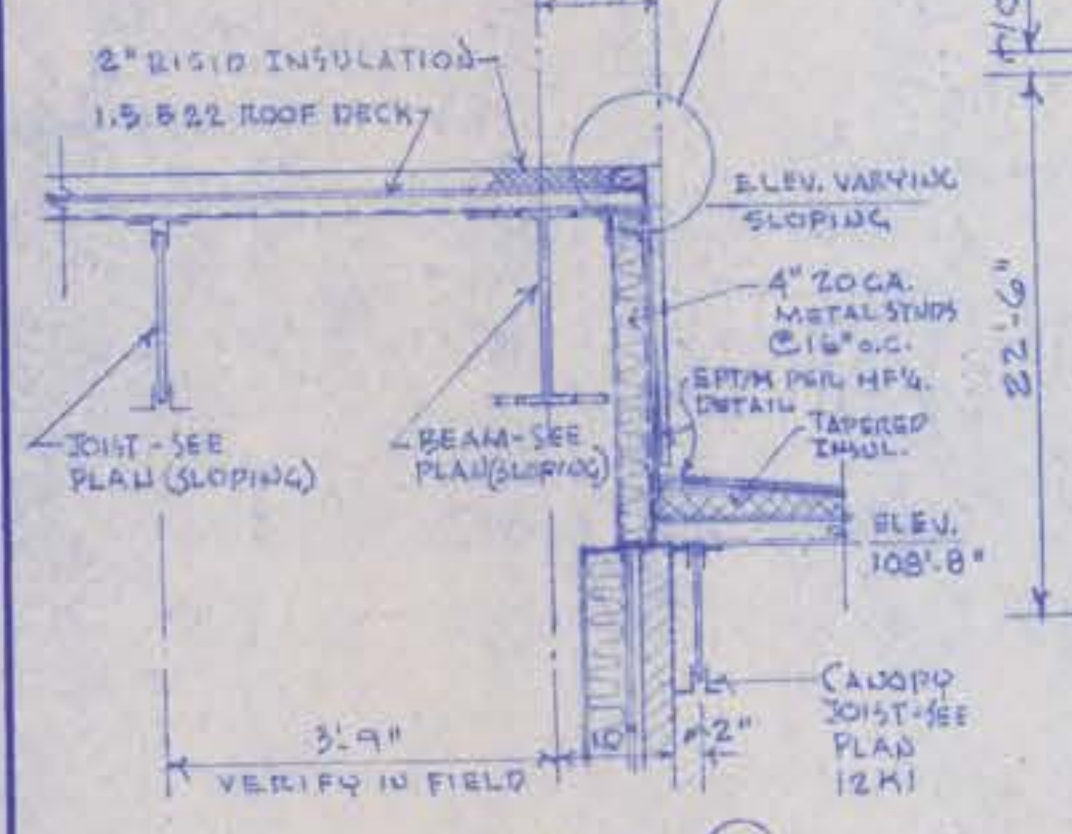
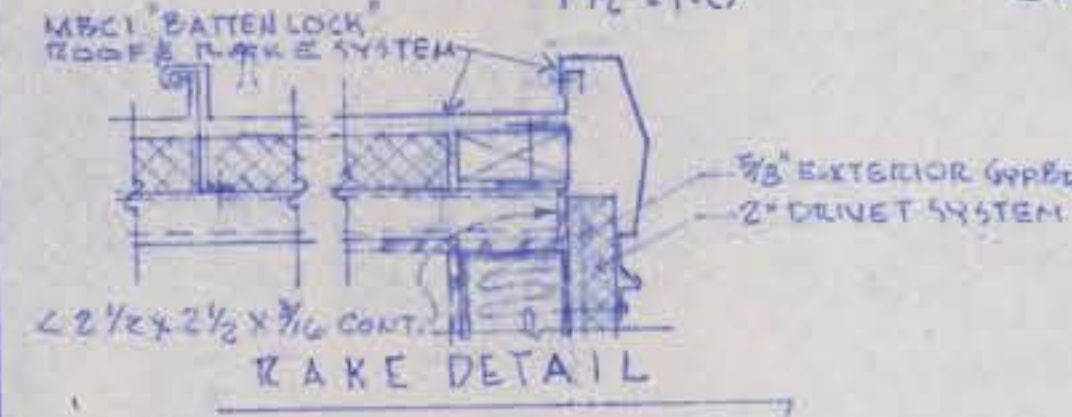
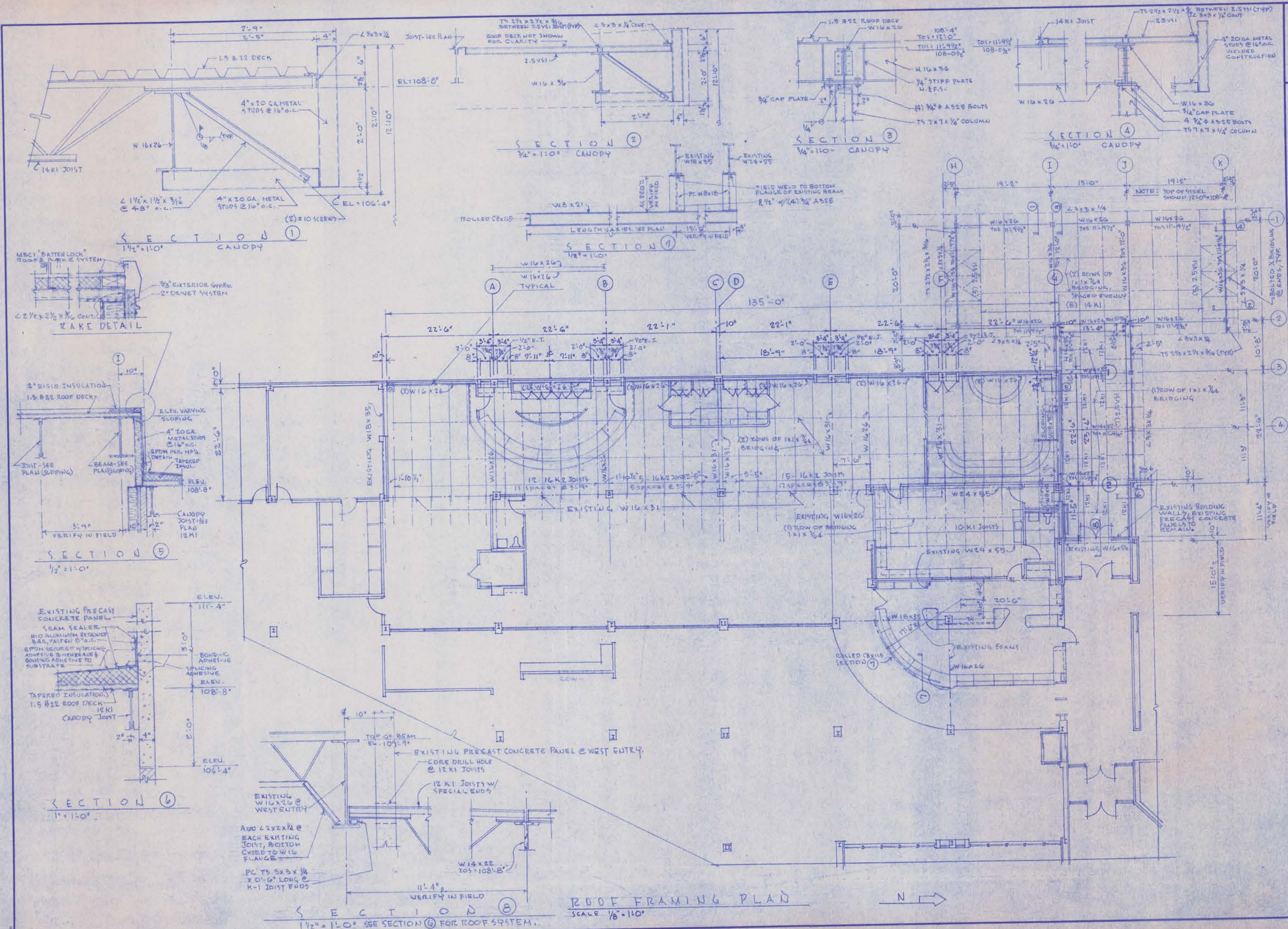


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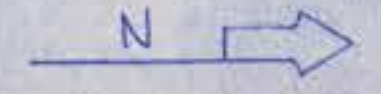
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ROOF FRAMING
PLAN & SECTIONS

DRAWING NO. 6
OF 22



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



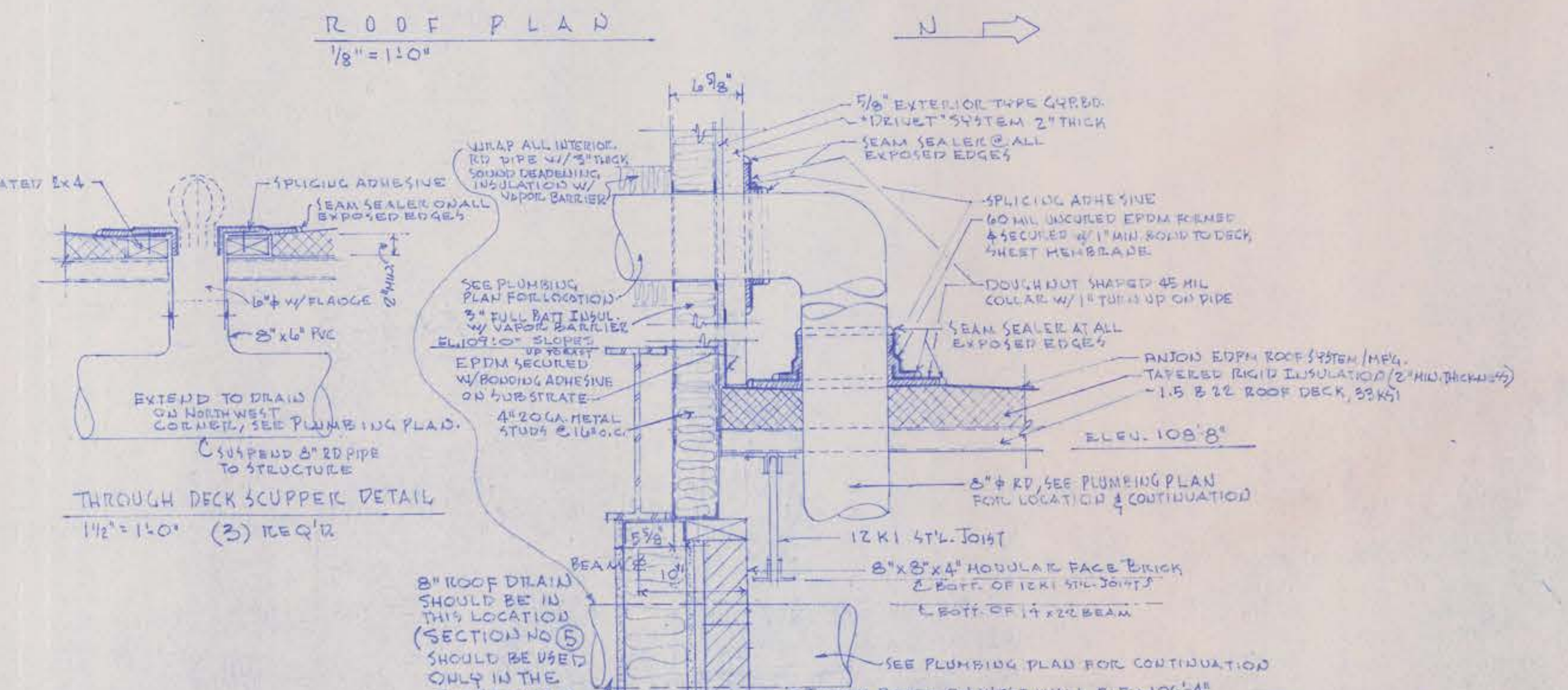
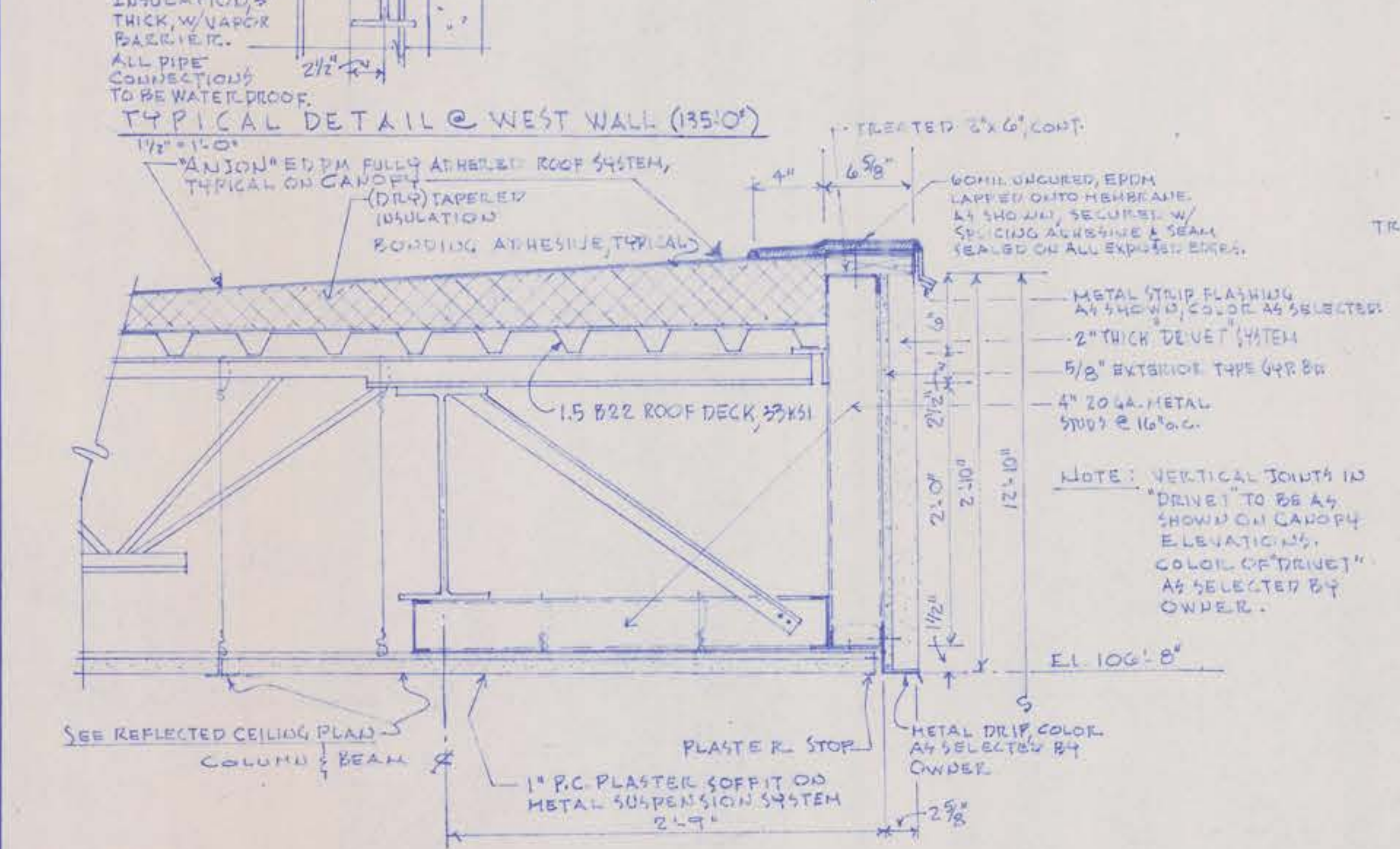
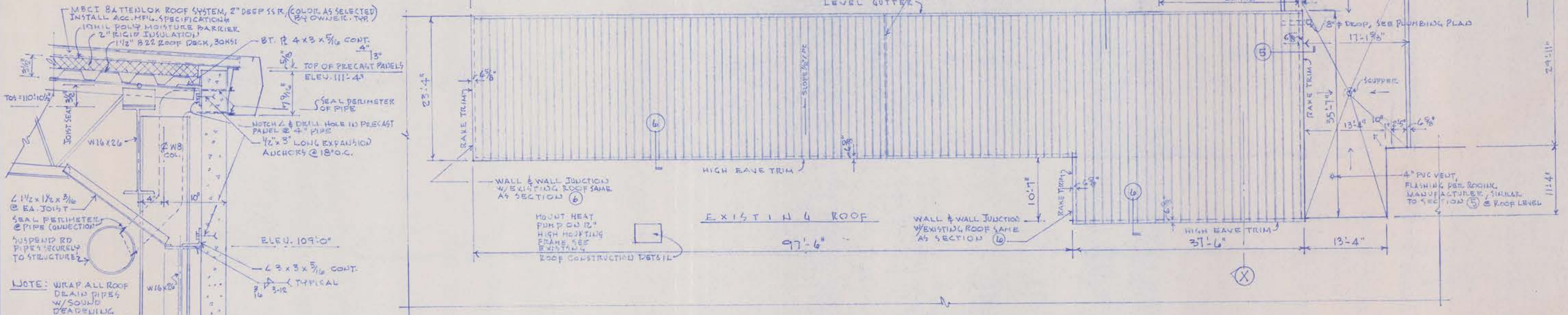
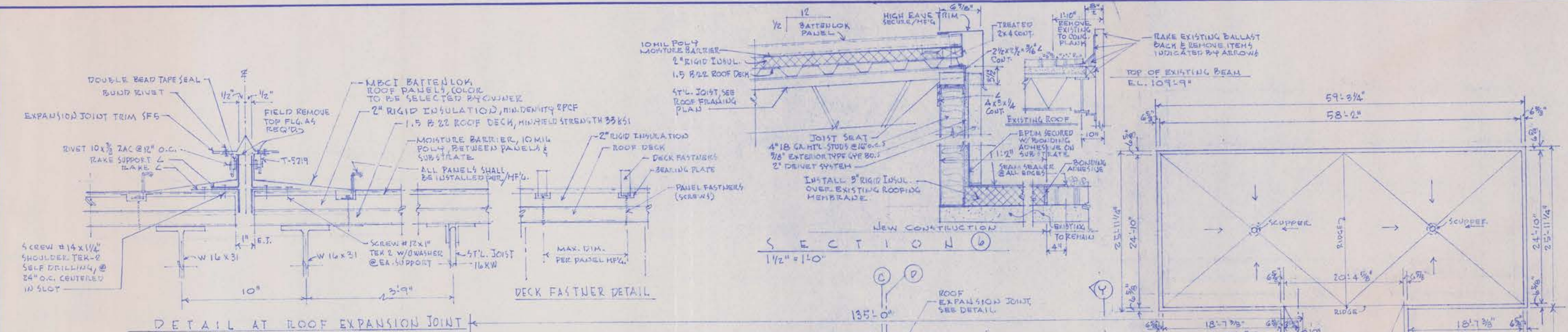


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ROOF PLAN
SECTIONS &
DETAILS

DRAWING NO.
7
OF
22



TYPICAL CANOPY DETAIL
1/2" = 1'-0"

SECTION NO. 5
1/2" = 1'-0"

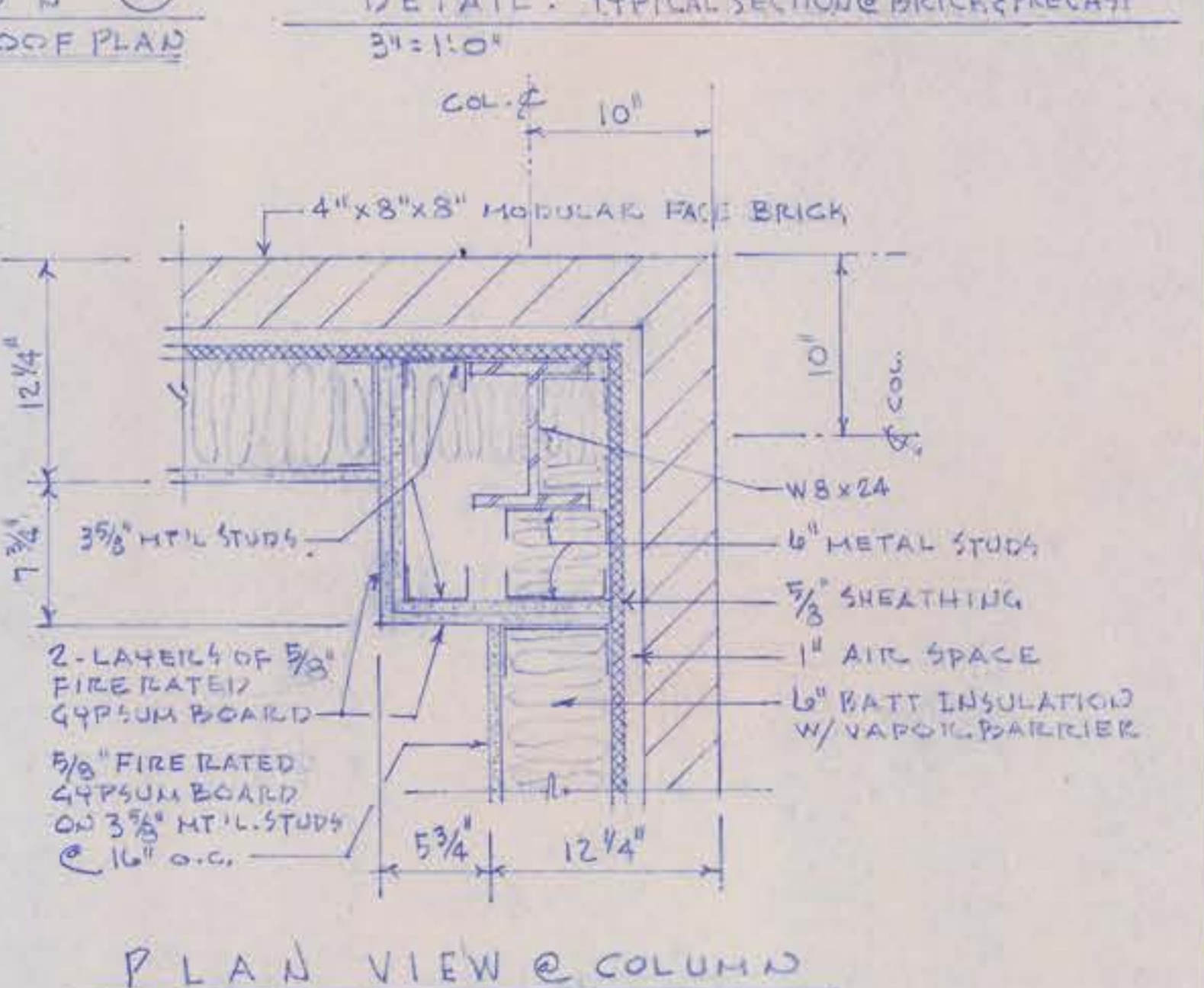
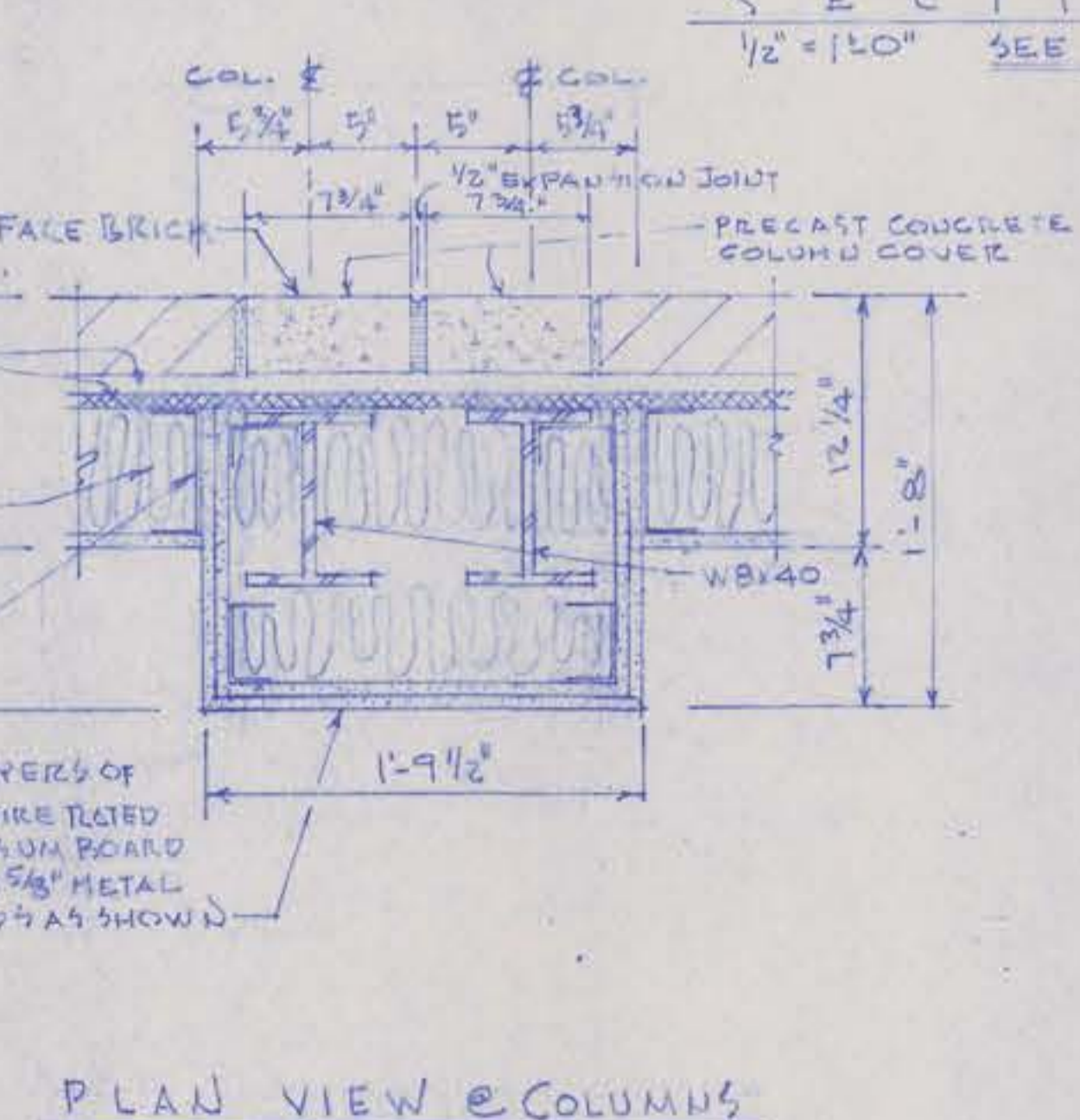
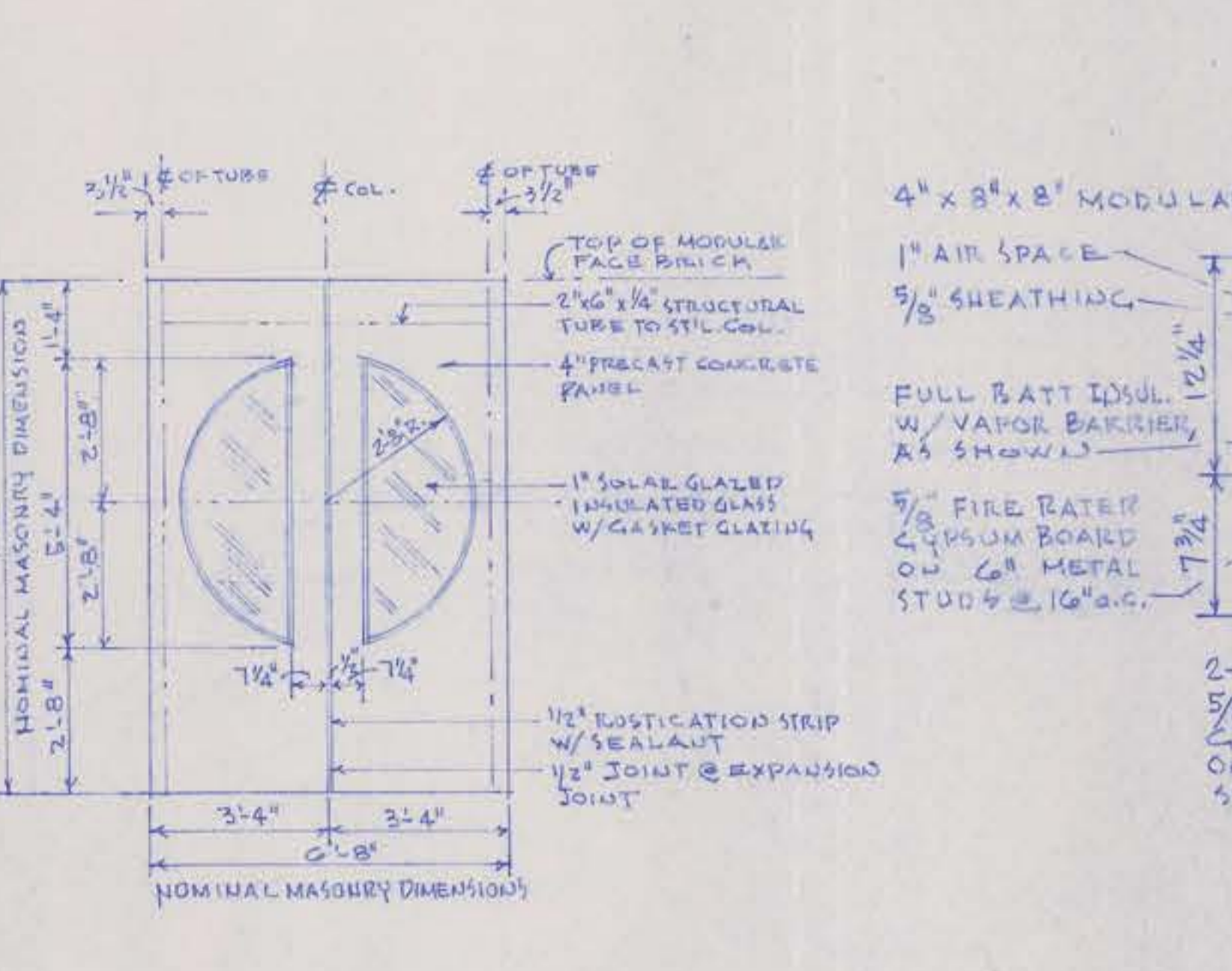
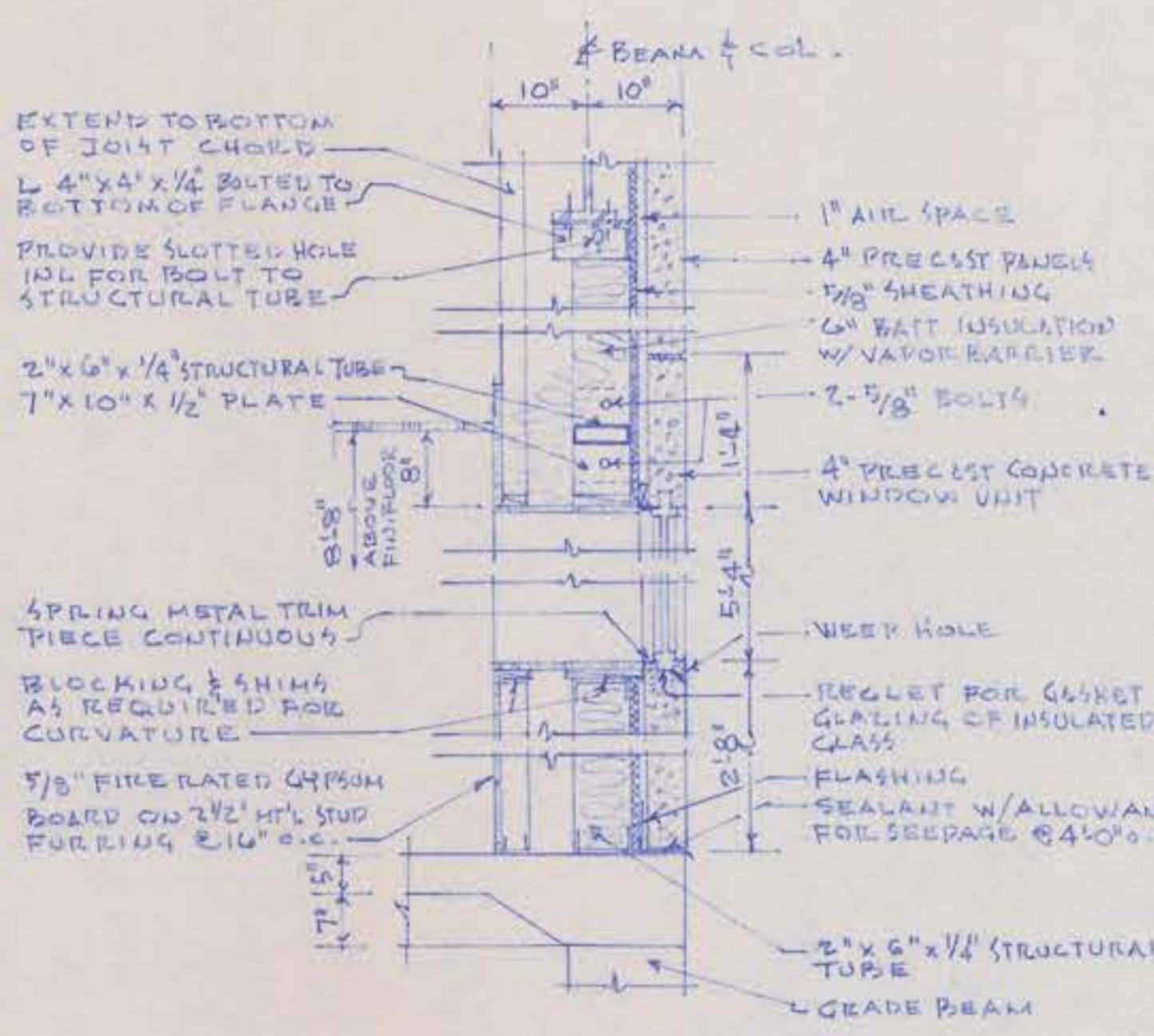
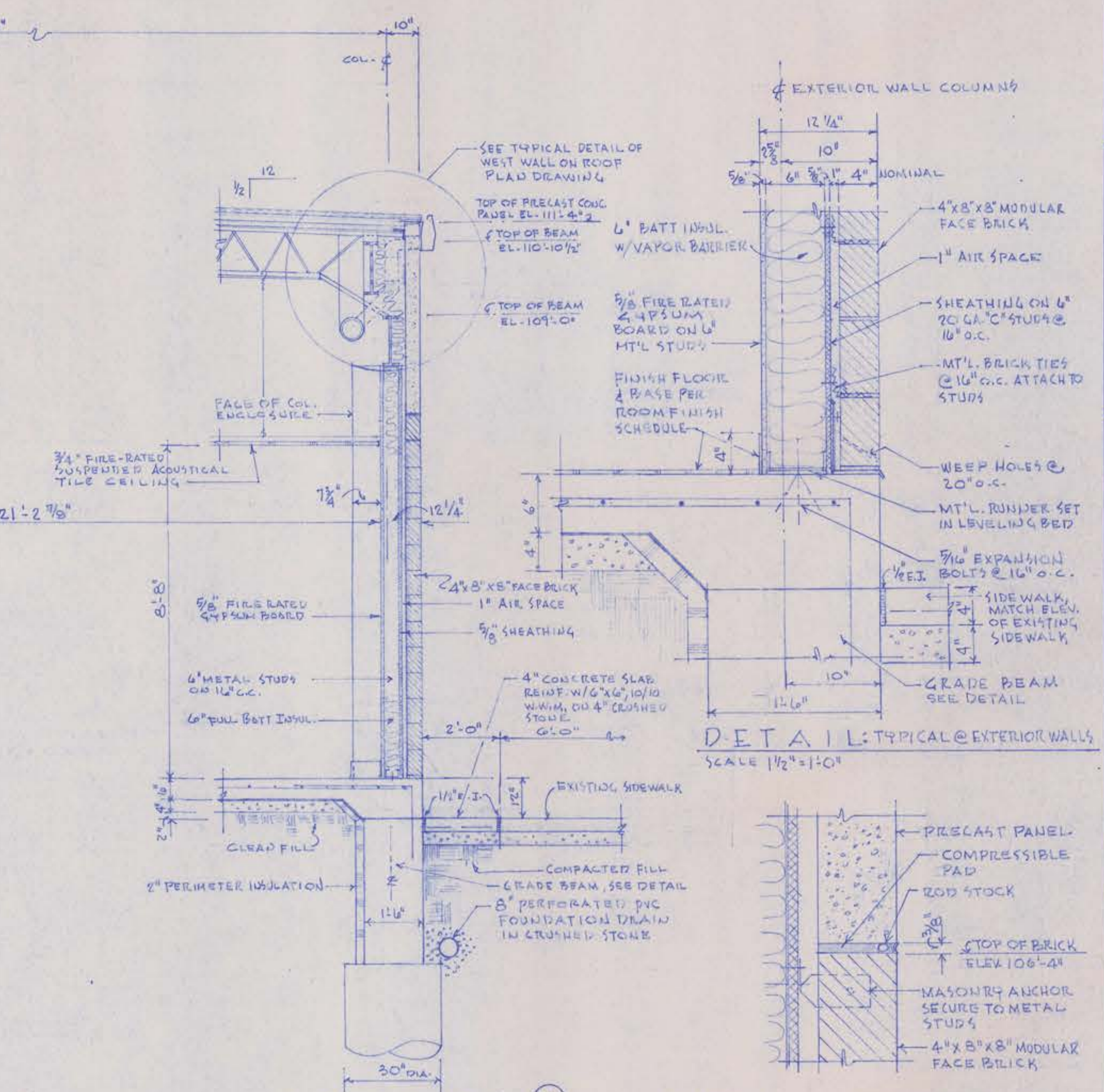
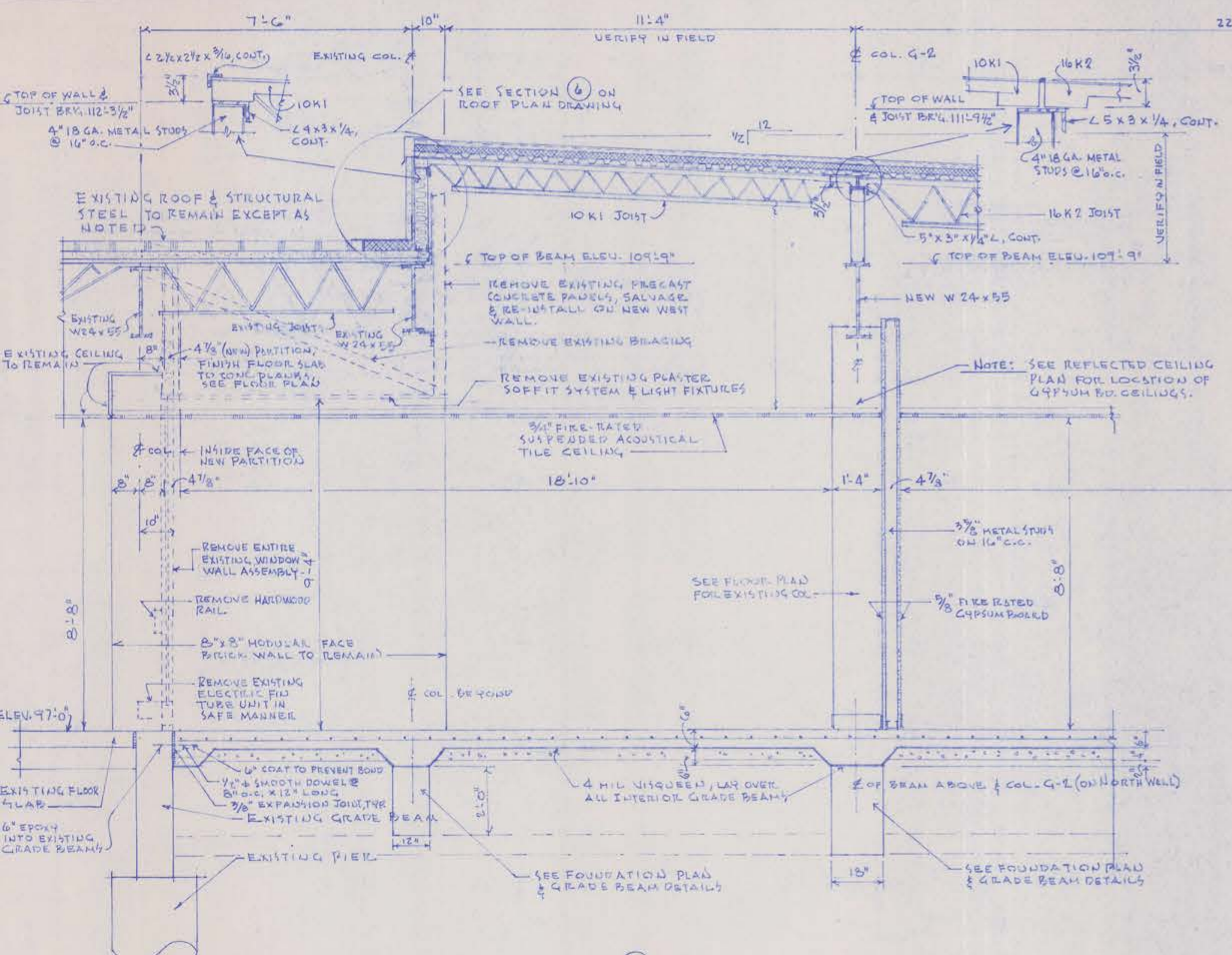


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SECTION & DETAILS

DRAWING NO. 8
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NOTE: SEE EXISTING WINDOWS ON EAST WALL FOR INTERIOR FINISHES.

NOTE: WINDOW IN RM. NO. 5 (ONLY) HAS WOOD DOORS, SEE DETAIL.

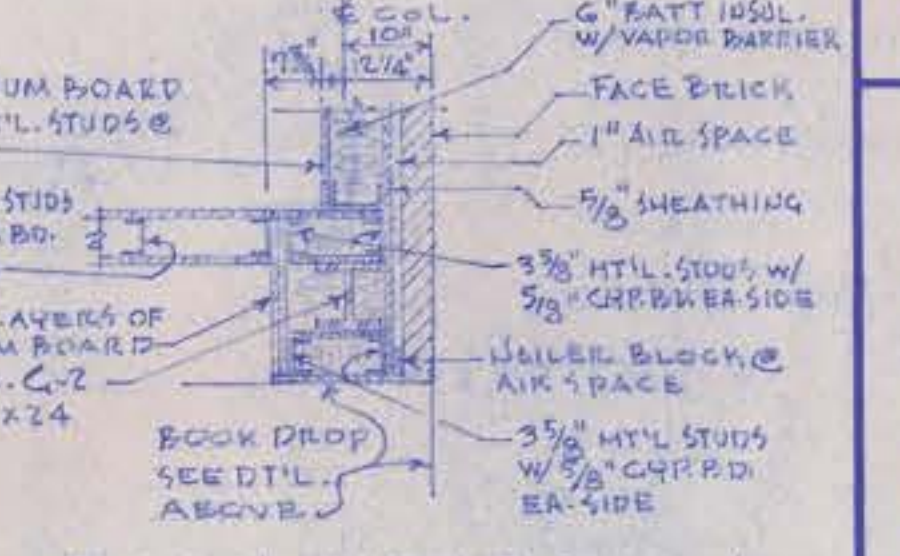
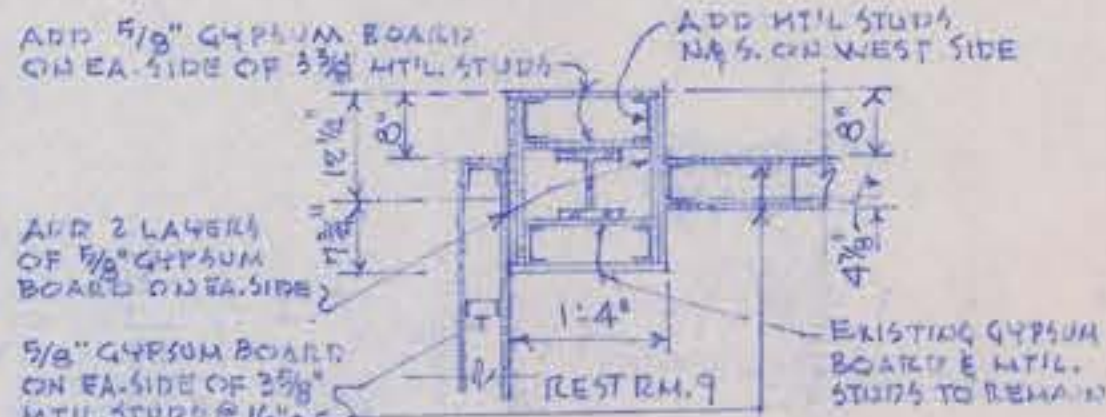
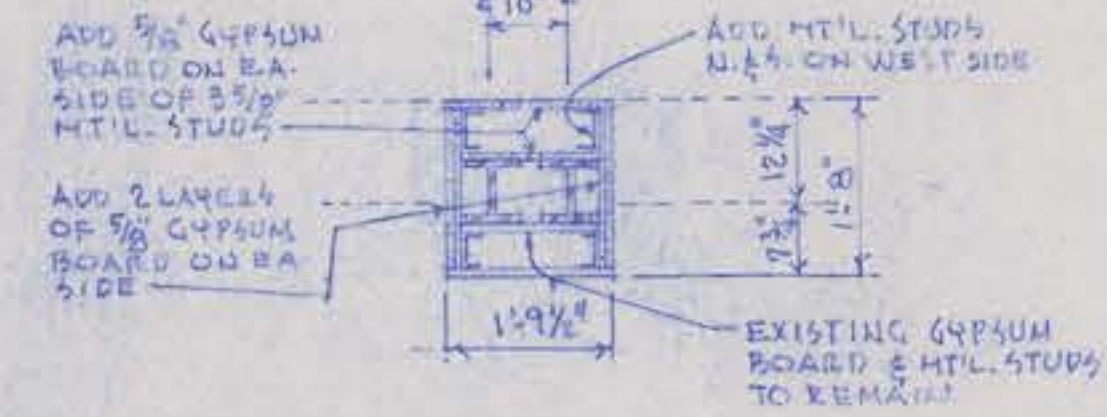
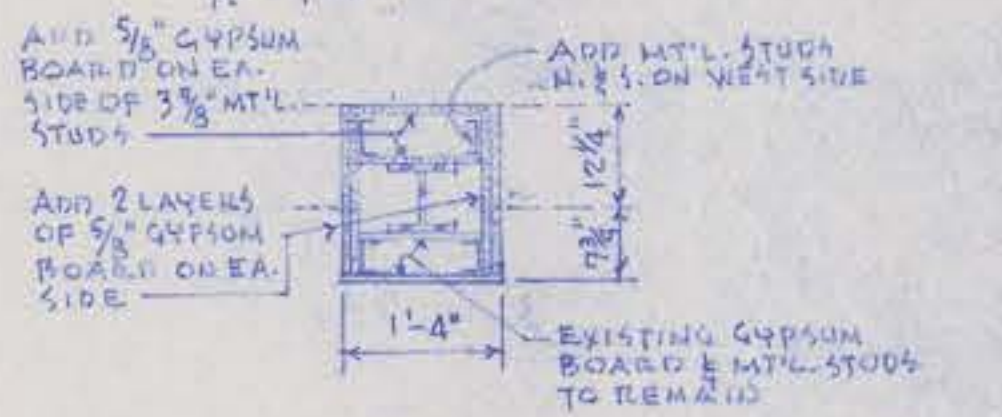
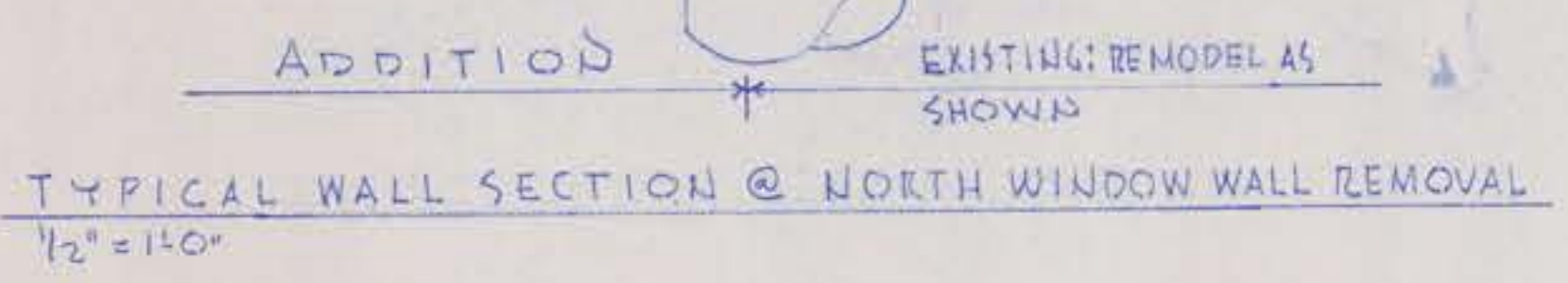
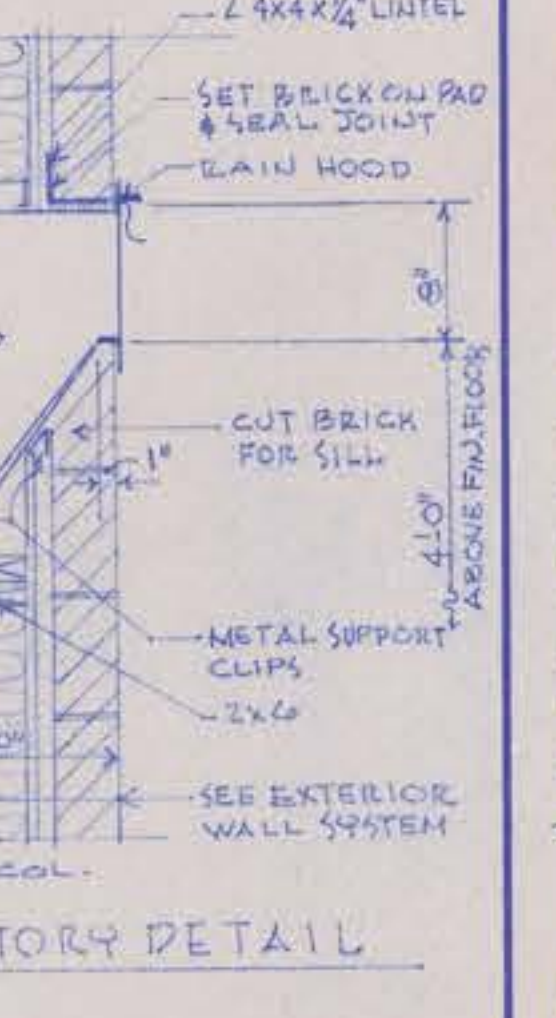
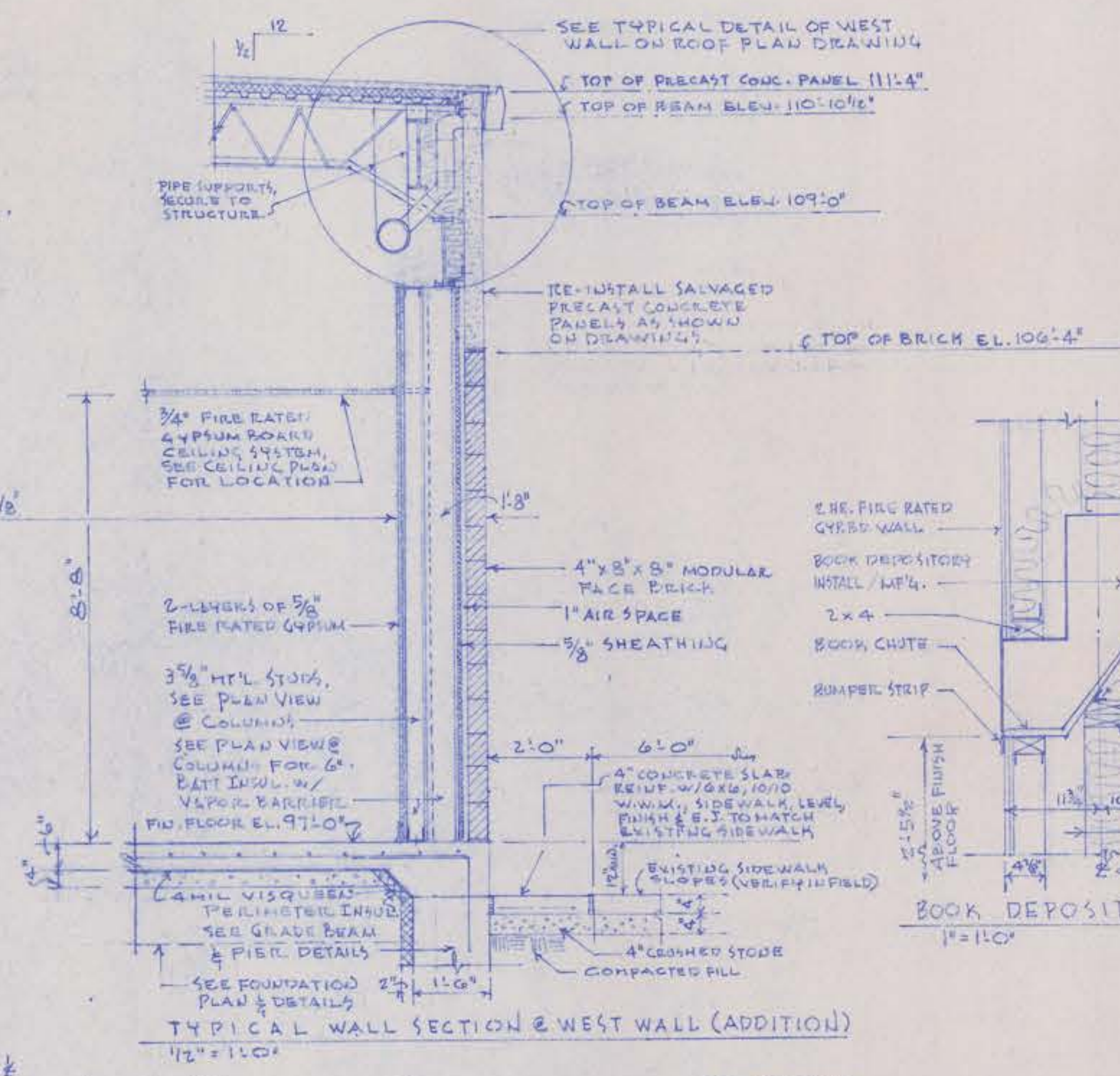
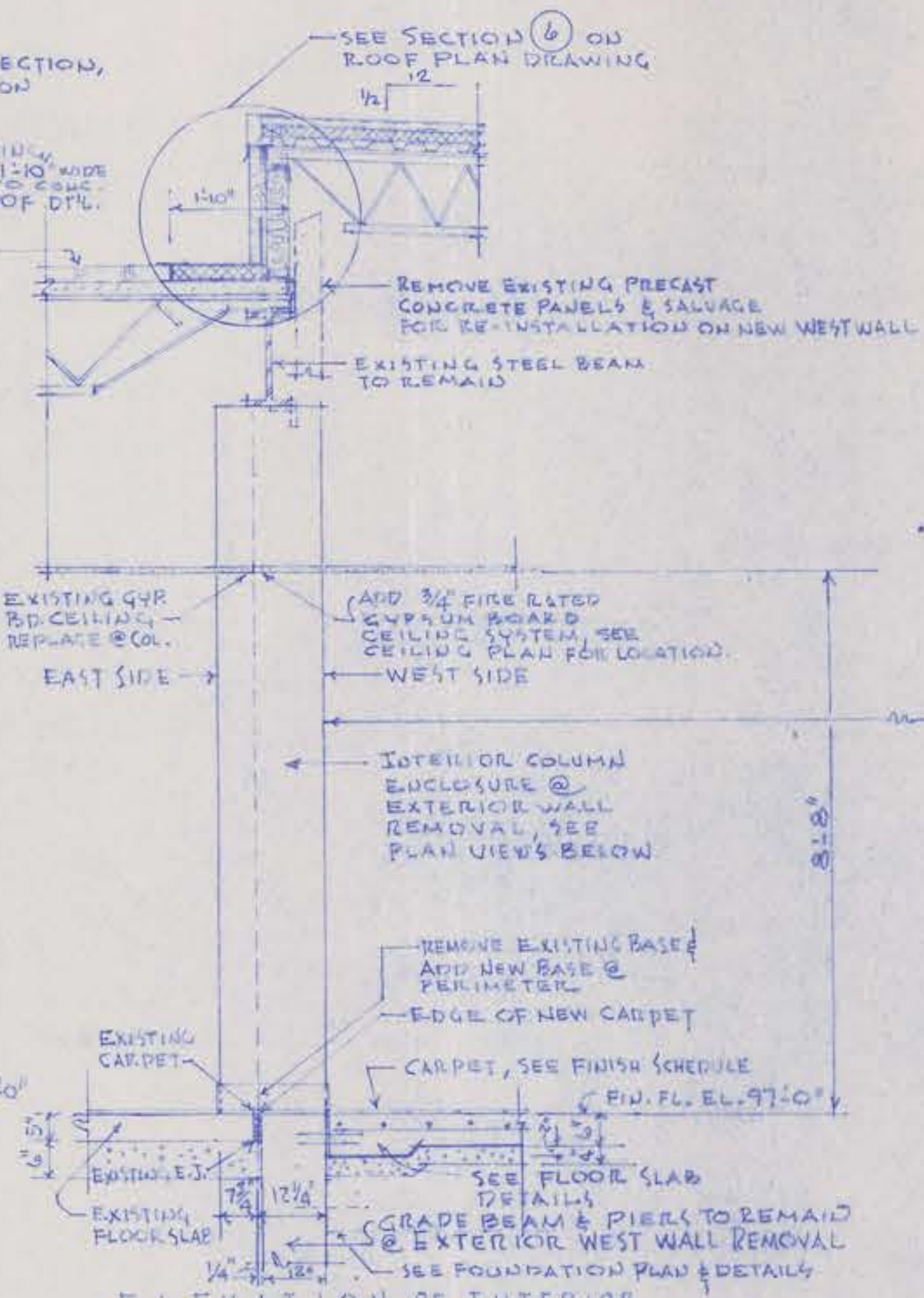
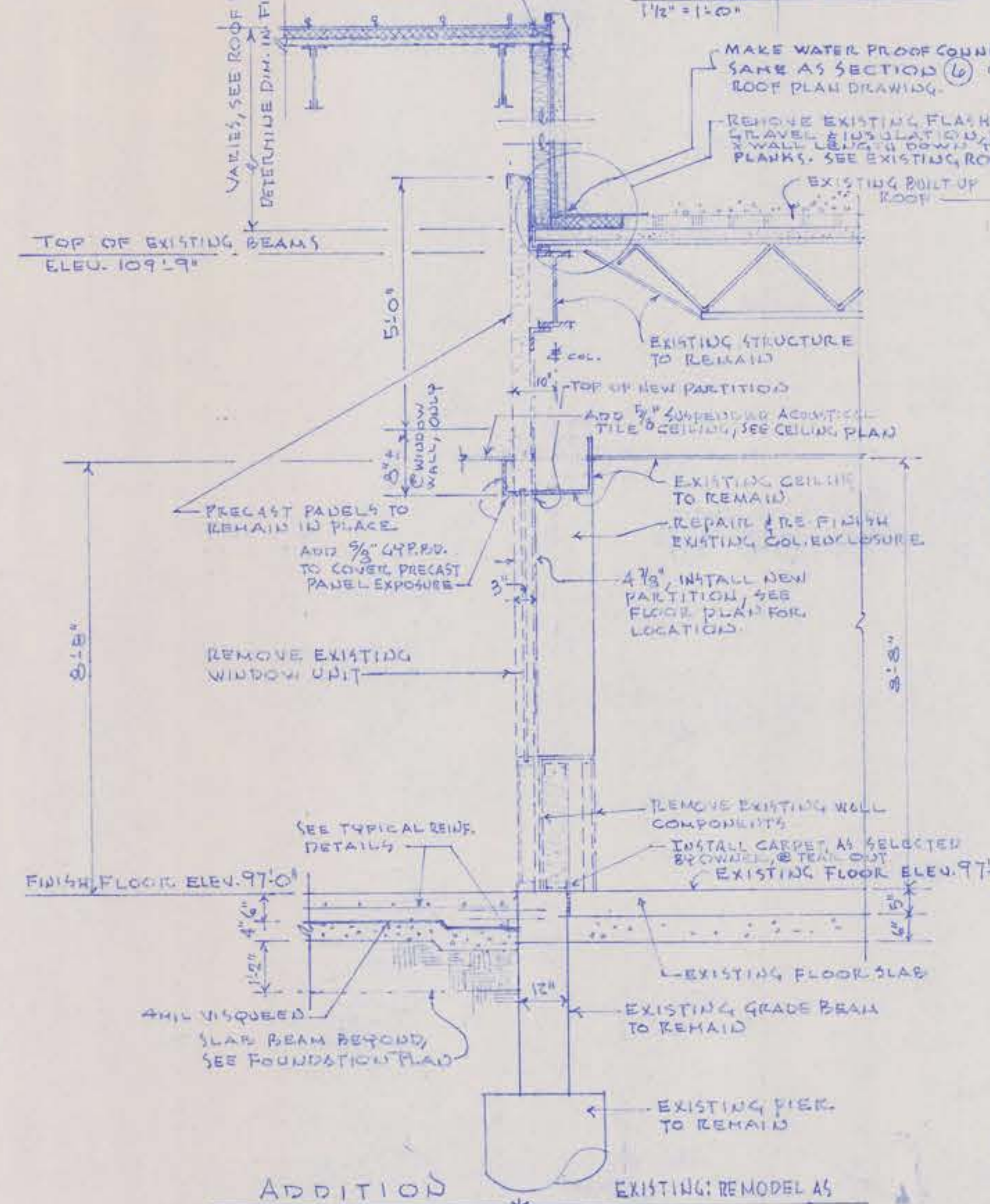
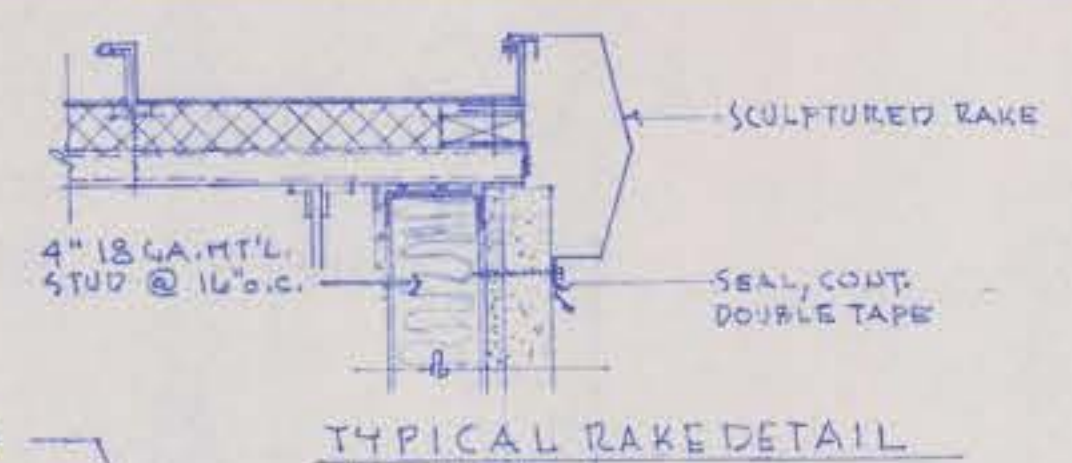


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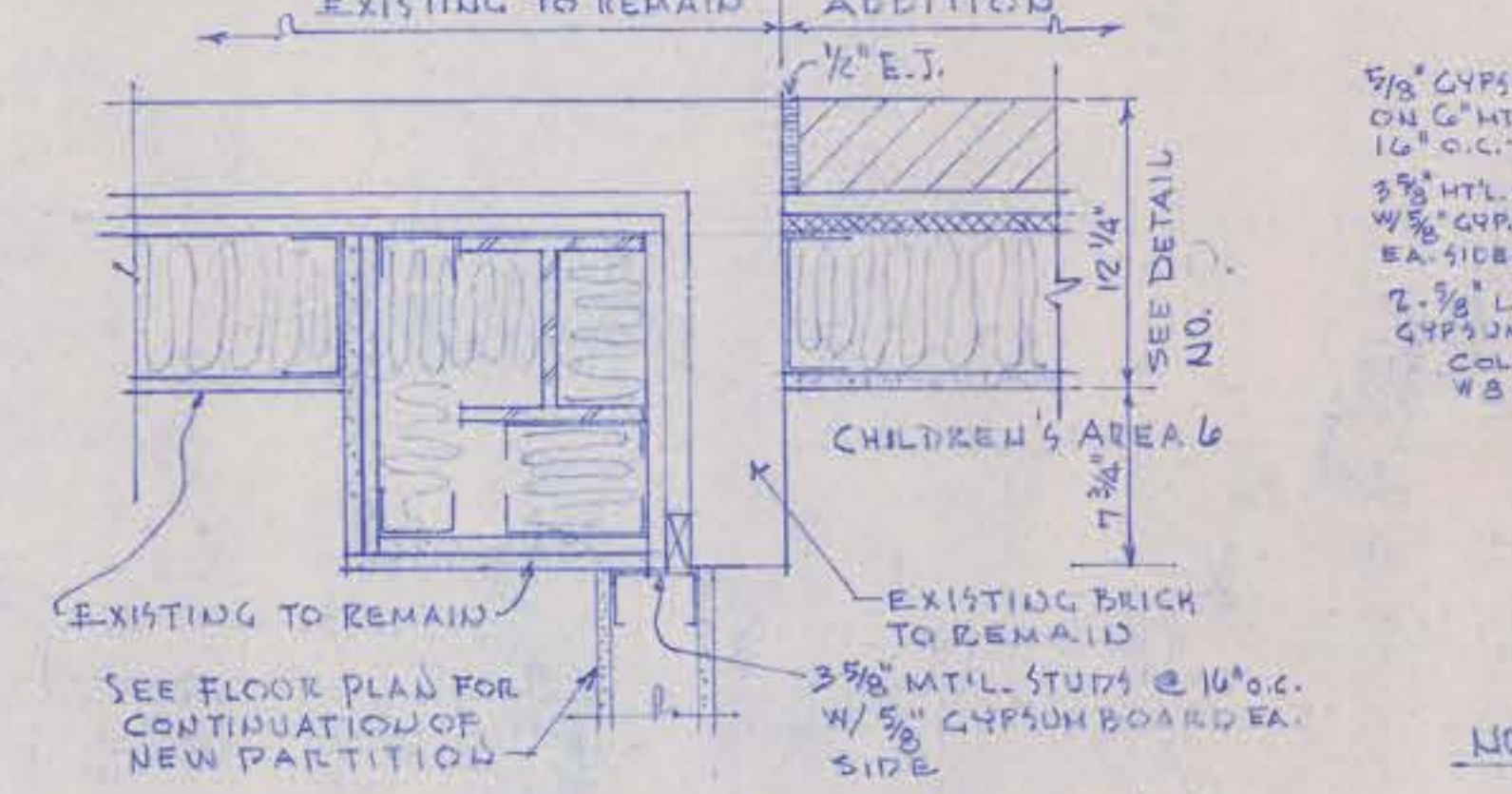
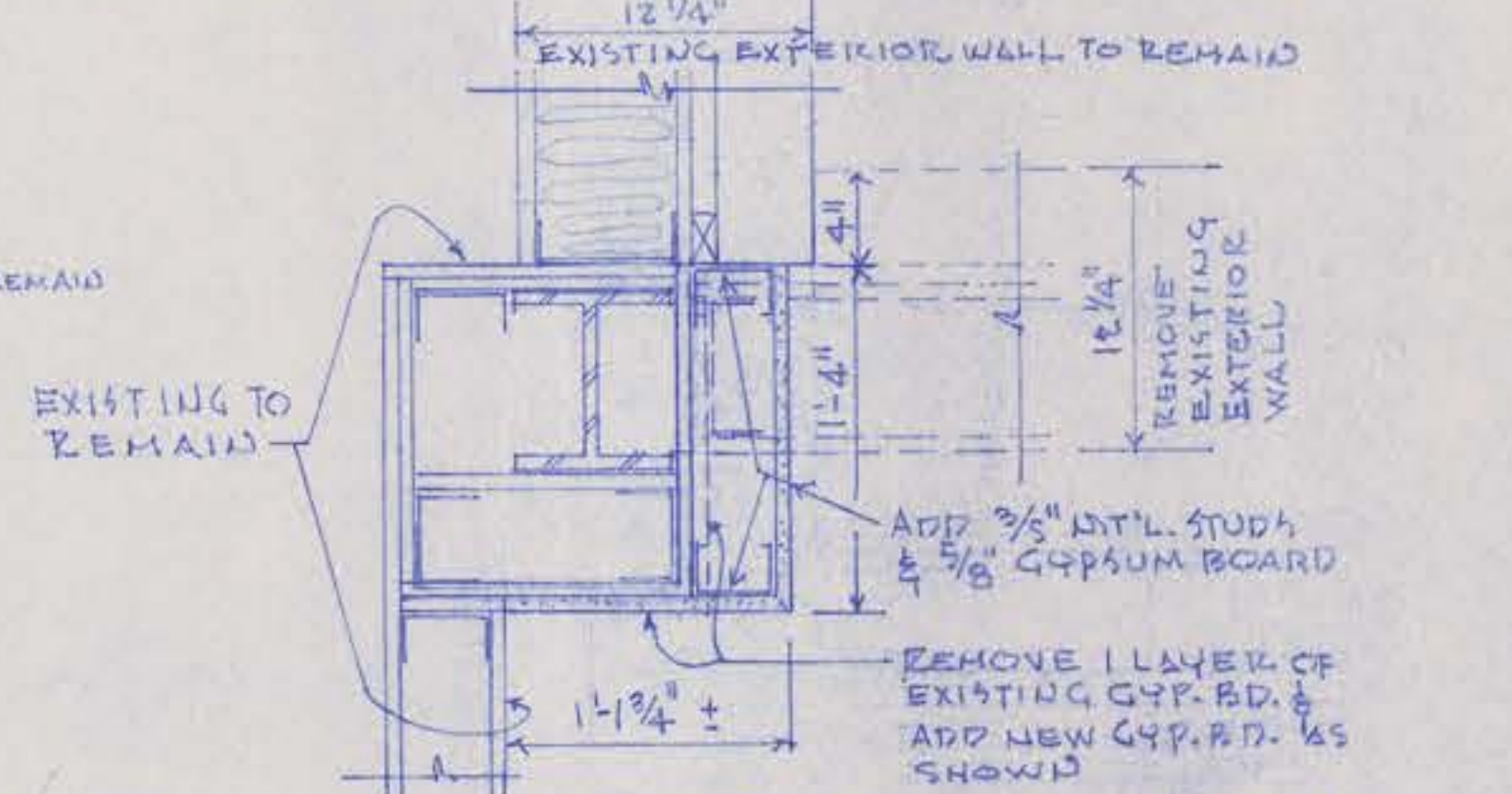
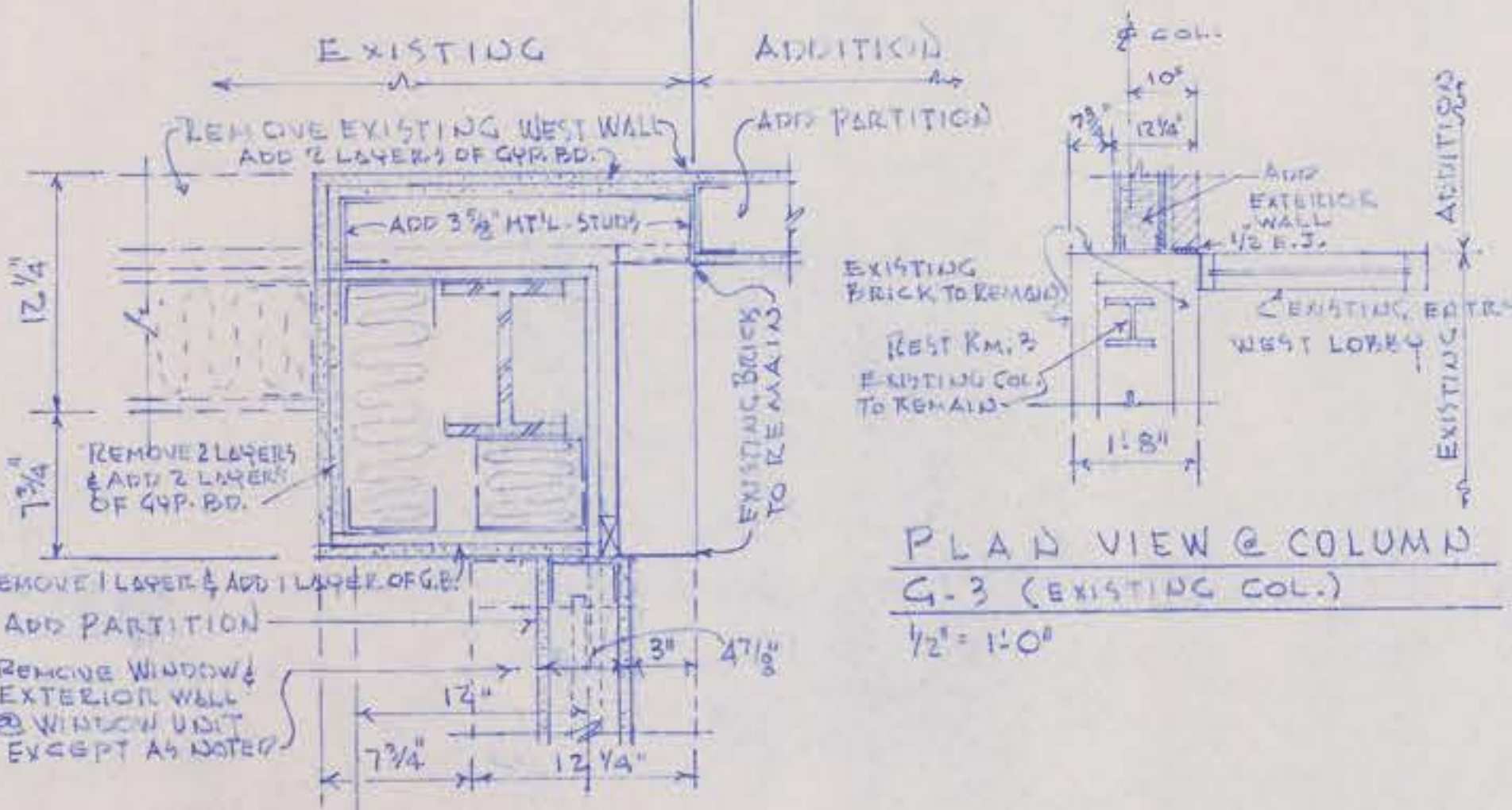
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SECTIONS &
DETAILS

DRAWING NO. 9
OF 22



NOTE: ALL INTERIOR GYPSUM SHALL BE 5/8" FIRE RATED & SHALL W/IR IN PLUMBING FIXTURE AREAS & EXTERIOR TYPE WHERE NOTED ON DRAWINGS.



PLAN VIEW OF NORTH WEST CORNER OF WEST WALL REMOVAL
1/2" = 1'-0"

PLAN VIEW @ SOUTH END OF EXISTING WEST WALL REMOVAL
1/2" = 1'-0"

PLAN VIEW OF JUNCTION OF EXISTING & NEW WEST WALL
1/2" = 1'-0"



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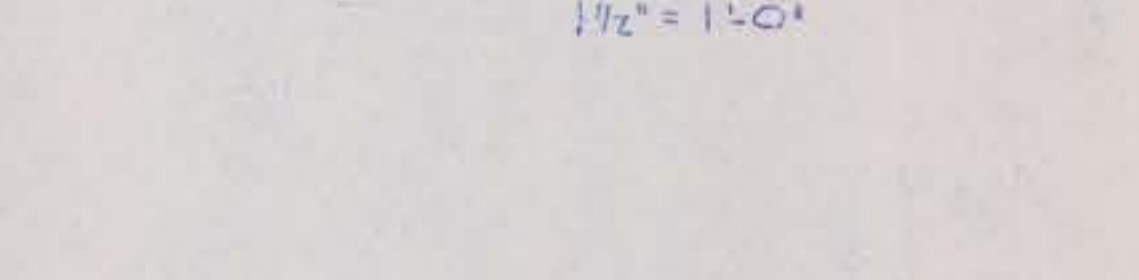
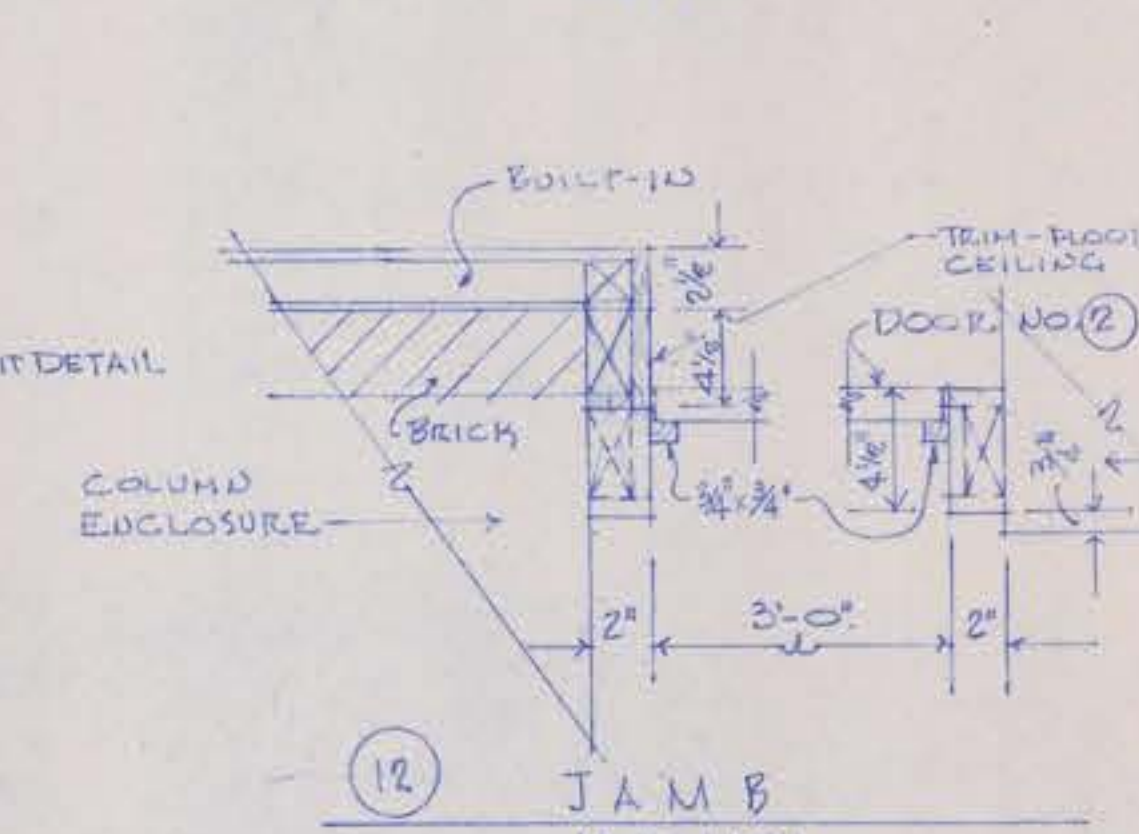
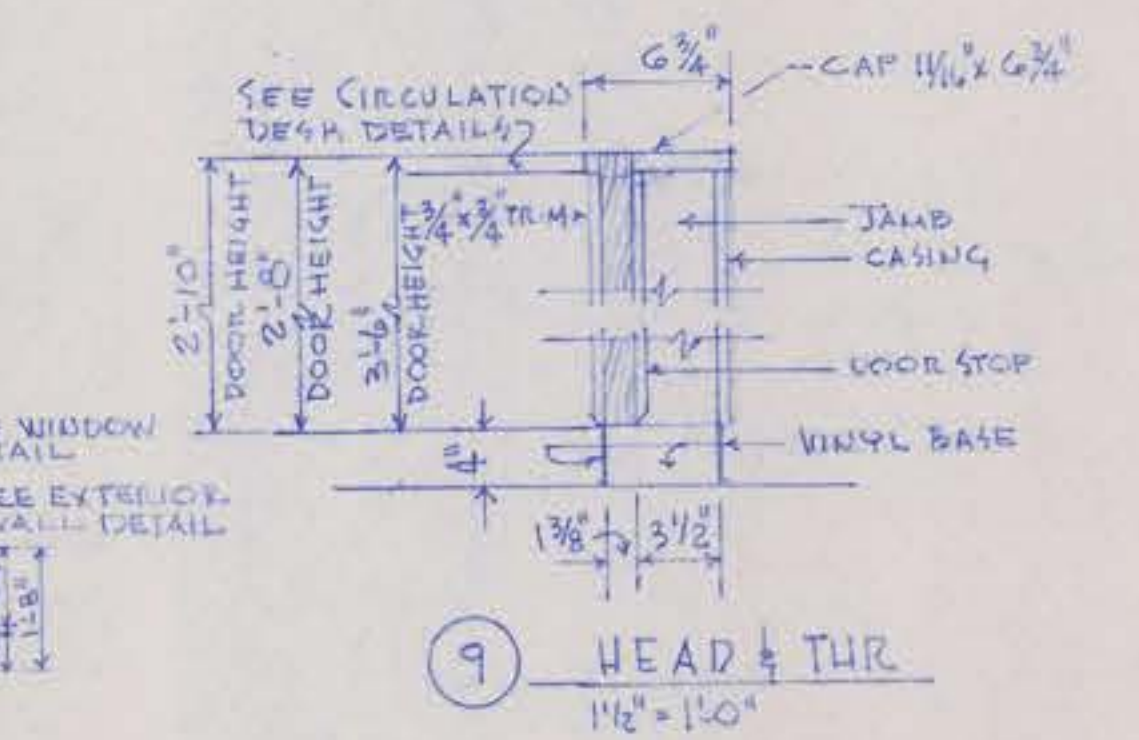
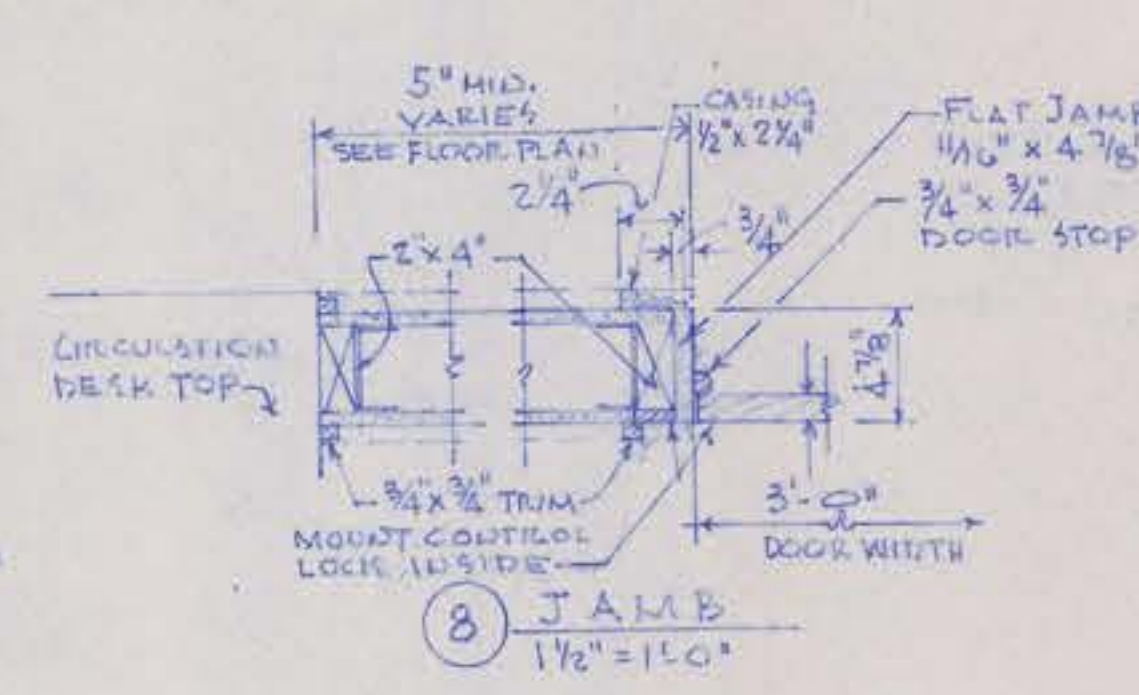
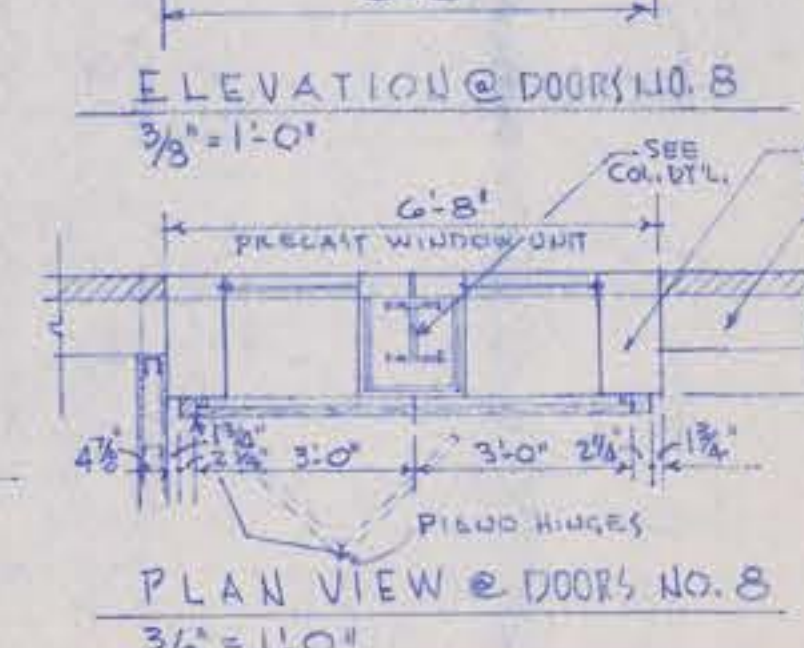
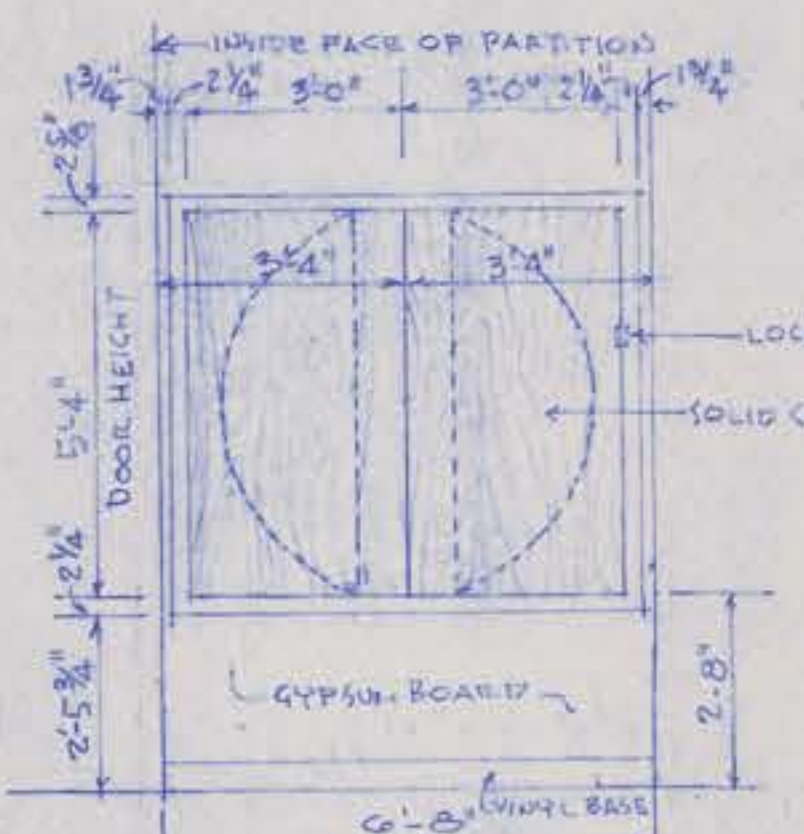
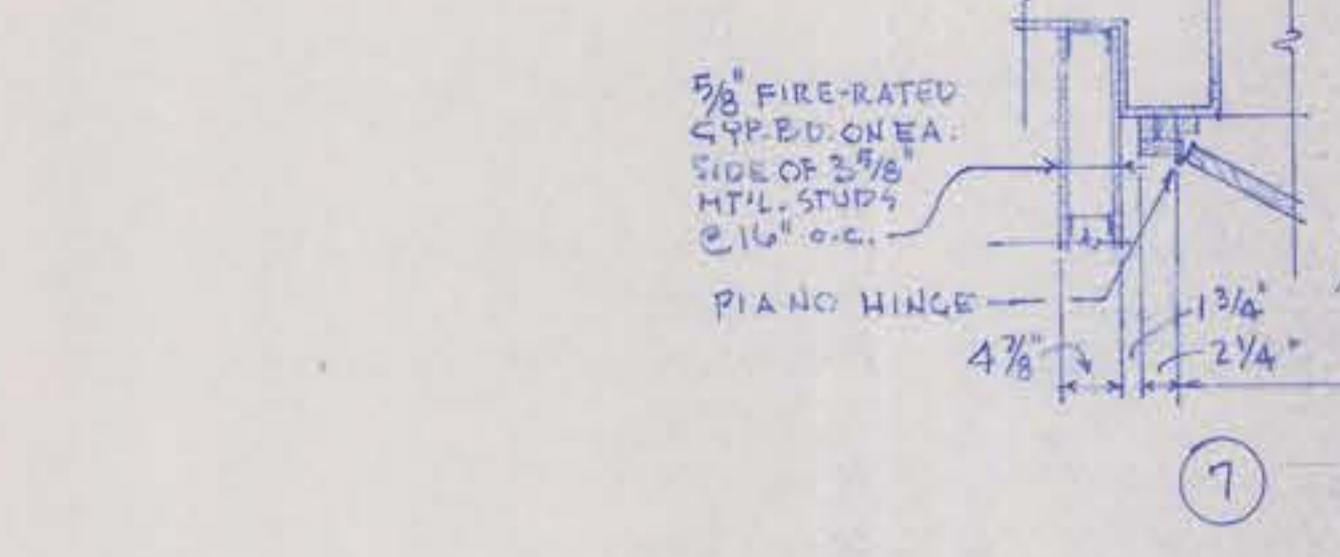
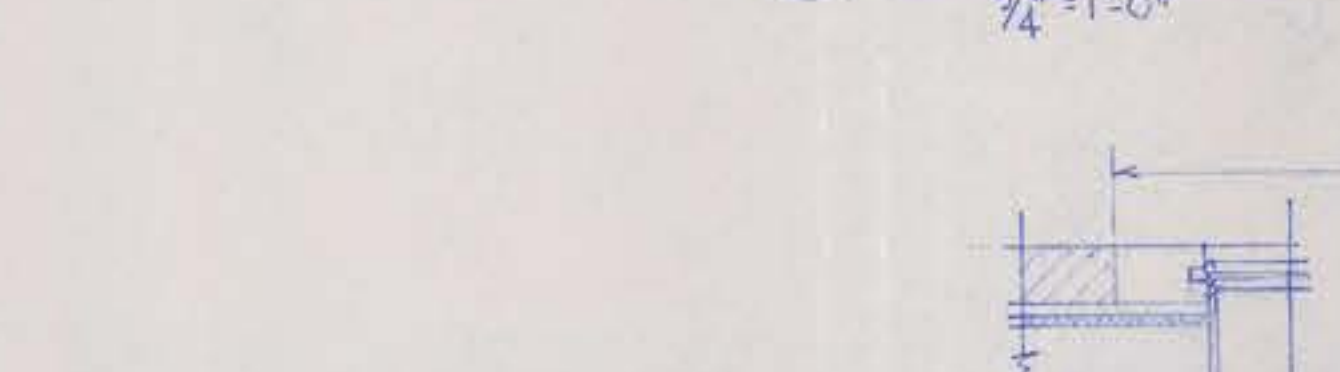
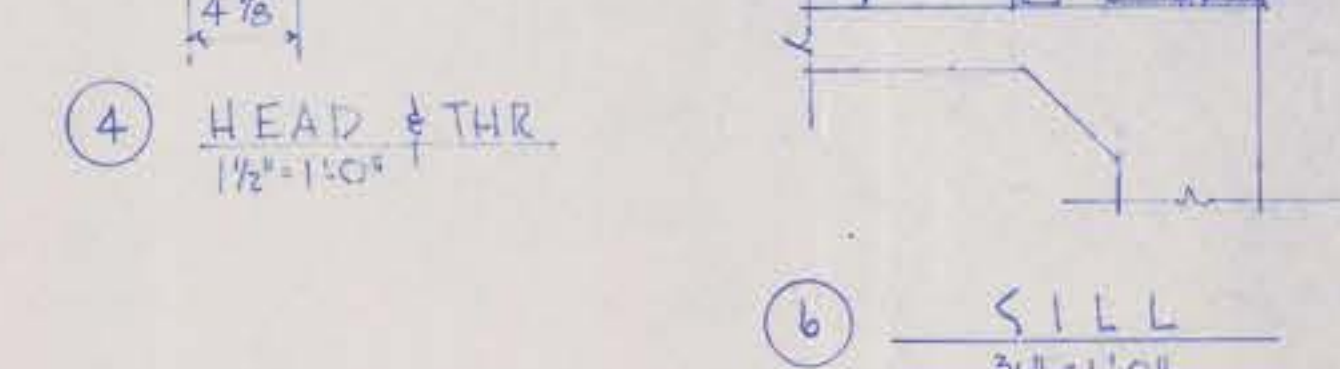
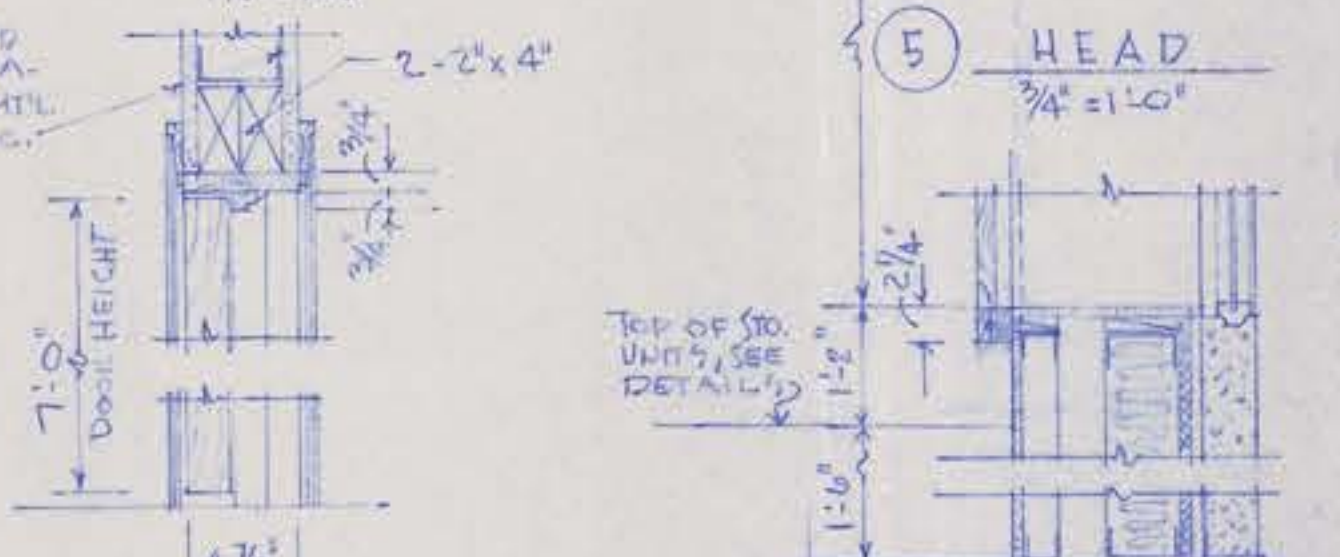
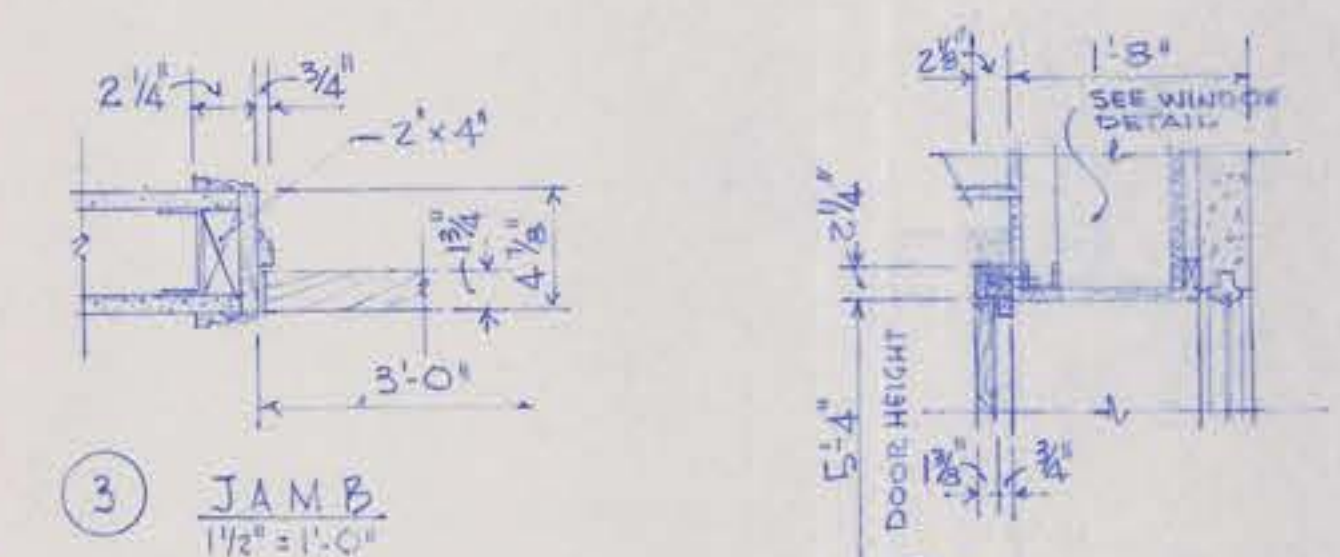
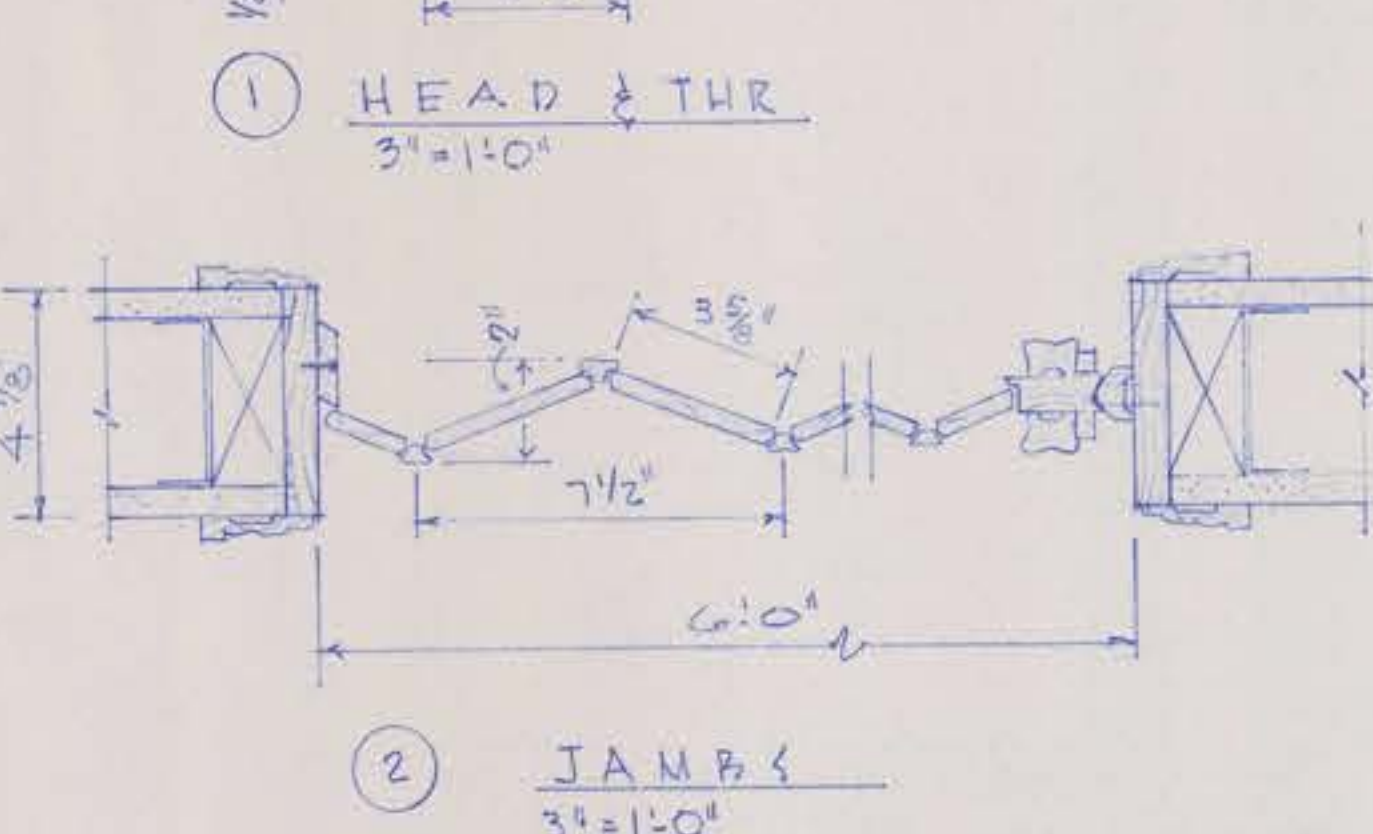
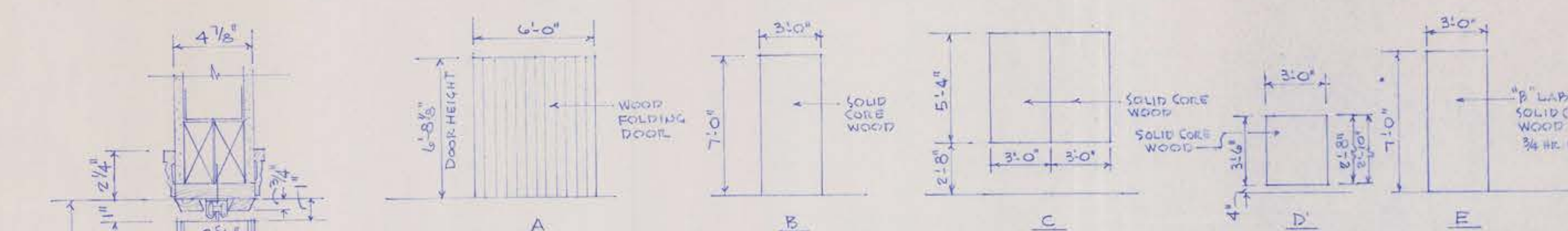
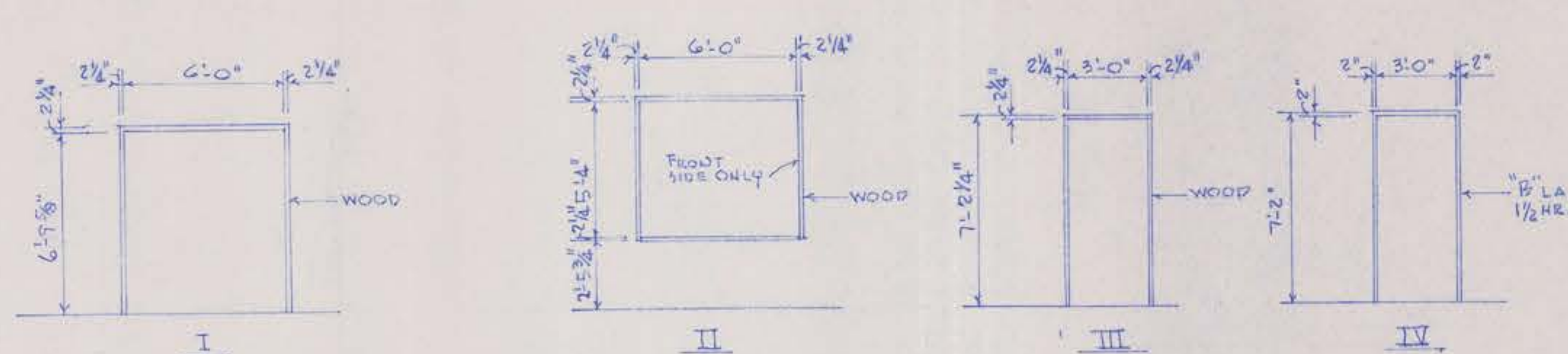
PLANS OF REMODEL & ADDITION TO THE
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DOOR & FRAME
SCHEDULE & DETAILS
DRAWING NO. 10
OF 22

DOOR & FRAME SCHEDULE

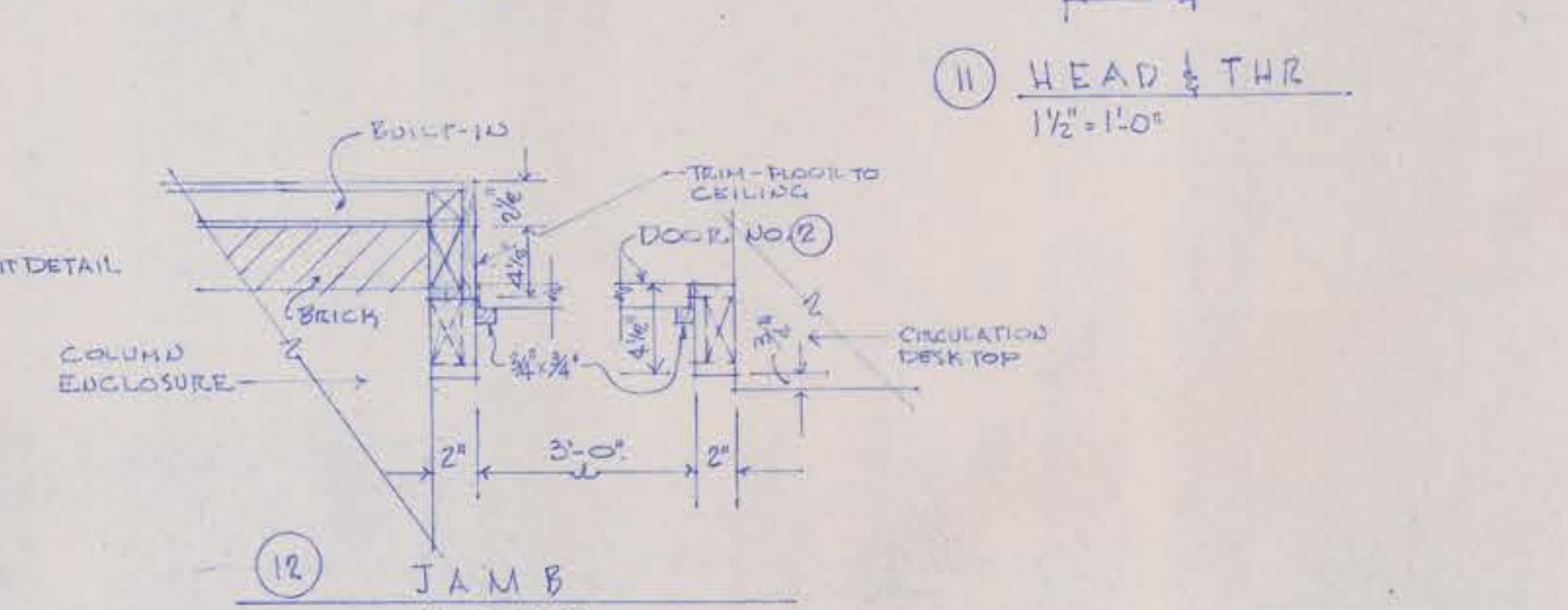
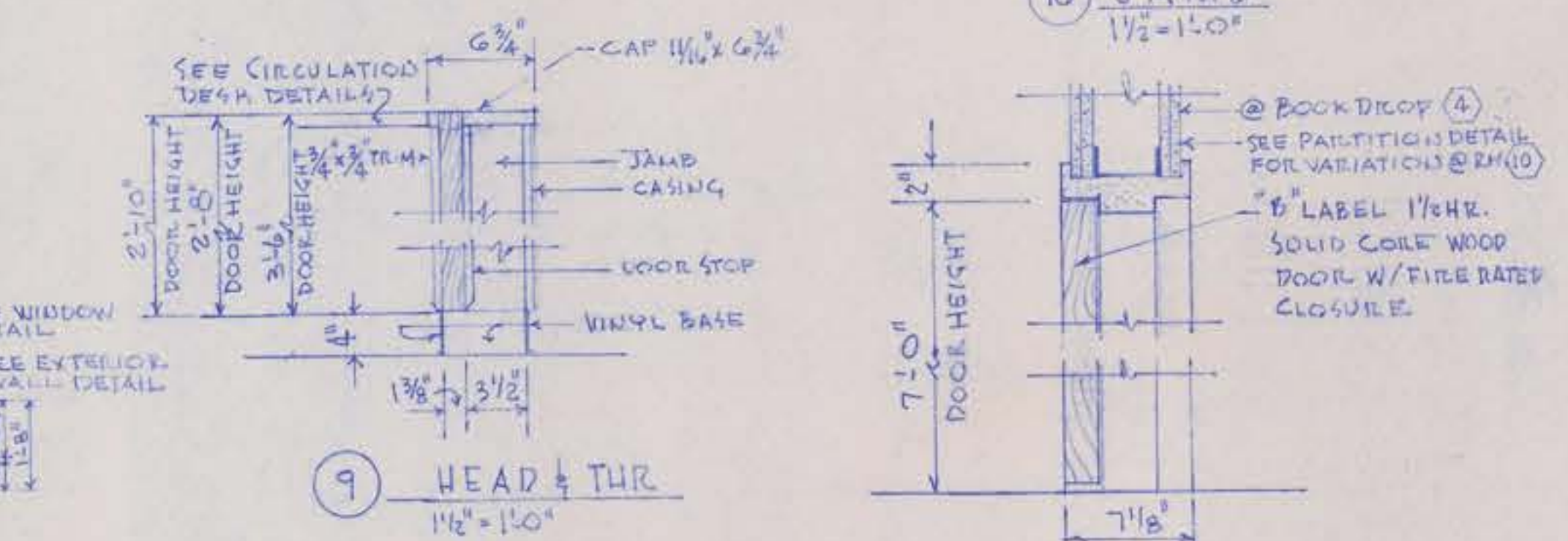
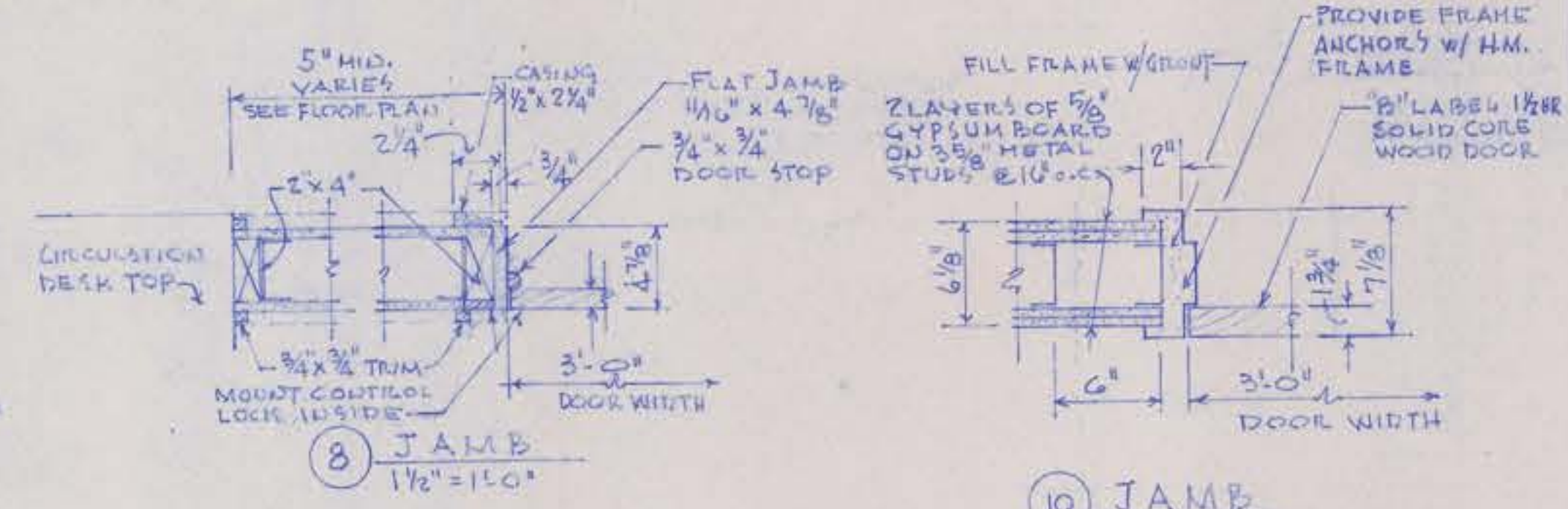
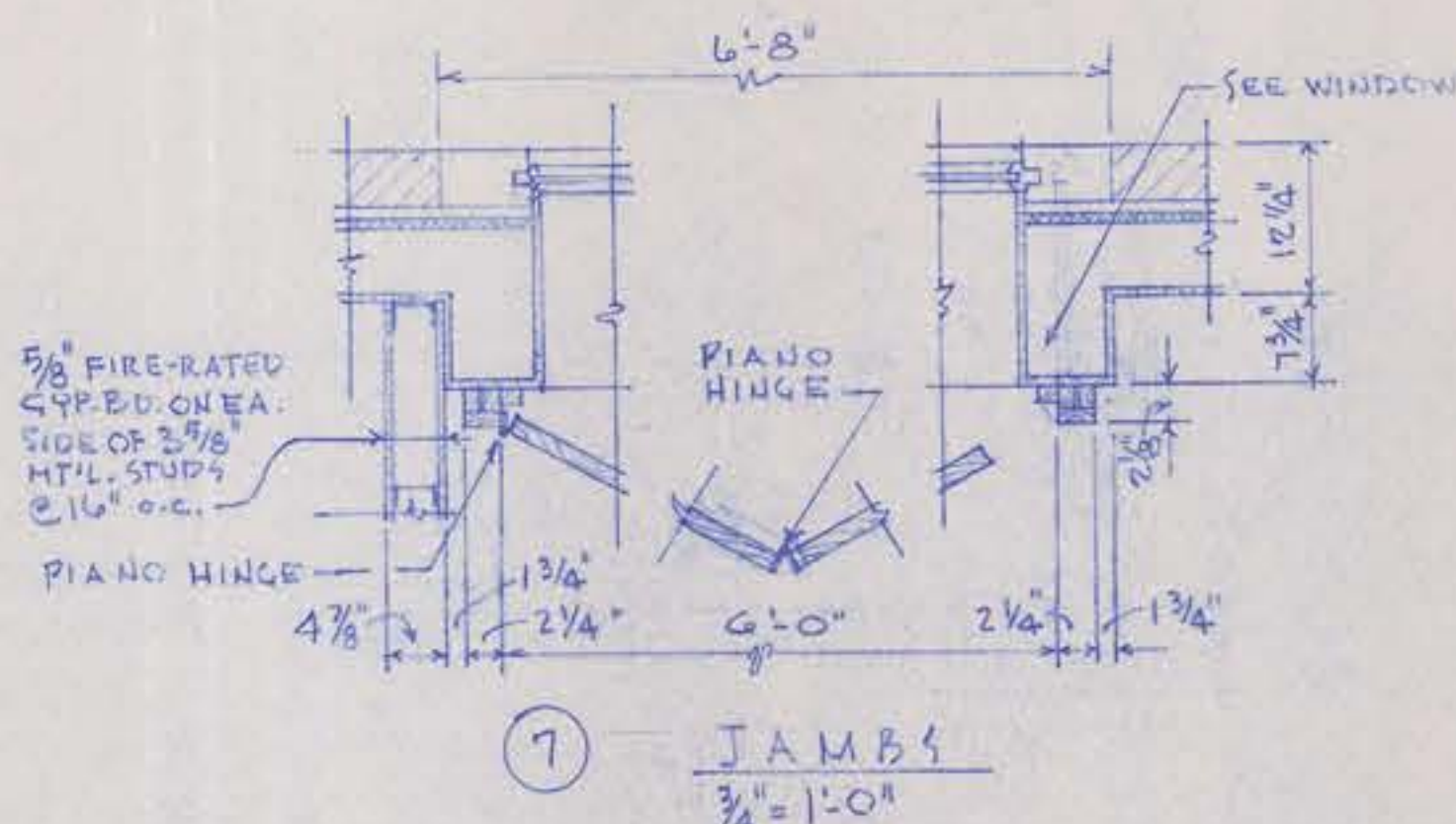
DOOR NO.	DOOR		FRAME				REMARKS		
	SIZE	MAT TYPE	MAT TYPE	DETAILS	HEAD	JAMB		THR.	SILL
1	3'-0" x 2'-8" x 1 3/8"	WOOD D	WOOD	SEE DET. B	9	8	9		
2	3'-0" x 3'-6" x 1 3/8"	WOOD D	WOOD	SEE DET. B	9	12	9		HEAD & THR. SIMILAR TO 1
3	3'-0" x 7'-0" x 1 3/8"	WOOD B	WOOD	III	4	3	4		
4	3'-0" x 7'-0" x 1 3/8"	WOOD B	WOOD	III	4	3	4		
5	3'-0" x 7'-0" x 1 3/8"	WOOD E	HM	IX	11	10	11		PROVIDE 3/4 HR. FIRE RATED CLOSURE, FIRE RATED HINGES & KEY SIDE LOCK SET
6	3'-0" x 7'-0" x 1 3/8"	WOOD B	WOOD	III	4	3	4		ADAAG DOOR SIGN (EMPLOYEES ONLY)
7	6'-0" x 7'-0" x 1 3/8"	WOOD A	WOOD	I	1	2	1		PELLA 358 CLASSIC WOOD FOLDING DOOR W/ TRACK & HARDWARE
8	PR 3'-0" x 5'-6" x 1 3/8"	WOOD C	WOOD	II	5	SEE DET. B		6	PIANO HINGES
9	3'-0" x 2'-10" x 1 3/8"	WOOD D	WOOD	SEE DET. B	9	8	9		
10	3'-0" x 2'-10" x 1 3/8"	WOOD D	WOOD	SEE DET. B	9	8	9		
11	3'-0" x 2'-8" x 1 3/8"	WOOD D	WOOD	SEE DET. B	9	8	9		
12	3'-0" x 2'-8" x 1 3/8"	WOOD D	WOOD	SEE DET. B	9	8	9		ADAAG DOOR SIGN (CHILDREN'S REST ROOM)
13	3'-0" x 7'-0" x 1 3/8"	WOOD B	WOOD	III	4	3	4		
14	3'-0" x 7'-0" x 1 3/8"	WOOD E	HM	IV	11	10	11		PROVIDE 3/4 HR. FIRE RATED CLOSURE, FIRE RATED HINGES & KEY SIDE LOCK SET DOOR LOCATION CRITICAL RE: N.Y.A.C.

SUBMIT SHOP DRAWING



HARDWARE SCHEDULE

DOORS NO. 3 & 6:	SCHLAGE NO. D10W/RHODES LEVER, FINISH 626 W/ STANLEY FBB179, 4", 26D.
DOOR NO. 4:	SCHLAGE NO. D40 W/RHODES LEVER, FINISH 626 W/ STANLEY FBB179, 4", 26D & LCN CLOSURE 1461
DOORS NO. 1, 2, 8, 9, 10, 11 & 12:	INES NO. 40 5/8" WIDE x 4" OVERALL LENGTH, 26D, MOUNT INSIDE. STANLEY 2" x DOOR HEIGHT, NO. 314, U514.
DOORS NO. 5 & 14:	SCHLAGE NO. 80 W/RHODES LEVER, FINISH 626 W/ STANLEY FBB179, 4 1/2", 26D & LCN CLOSURE 1461
DOORS NO. 13:	SCHLAGE NO. 80 W/RHODES LEVER, FINISH 626 W/ STANLEY FBB179, 4", 26D & LCN CLOSURE 1461
DOOR NO. 7:	TRACK & HARDWARE BY PELLA, NEEDS TO BE LOCKED.
SUBMIT SHOP DRAWING.	





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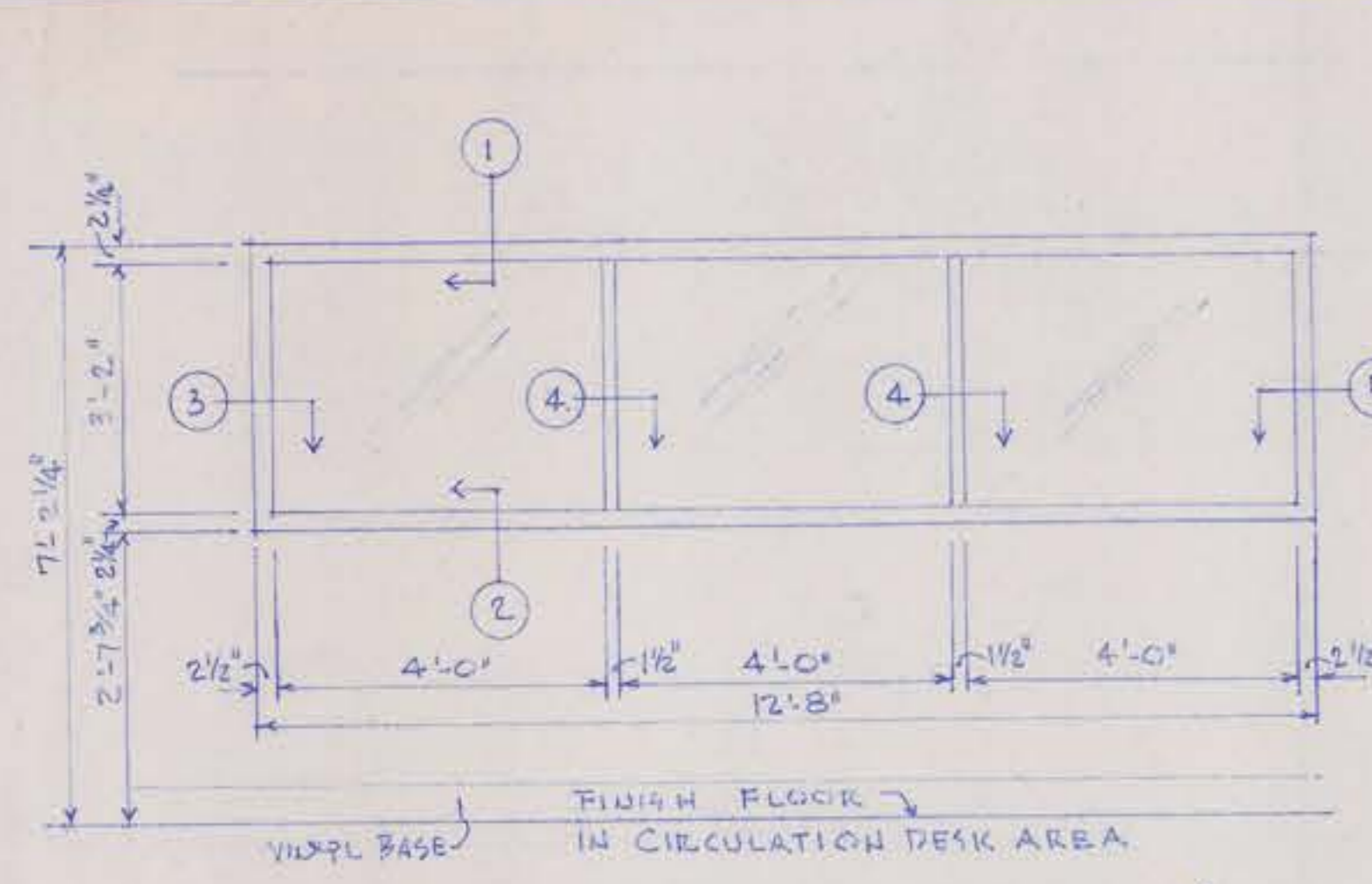
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WINDOW SCHEDULE
& DETAILS

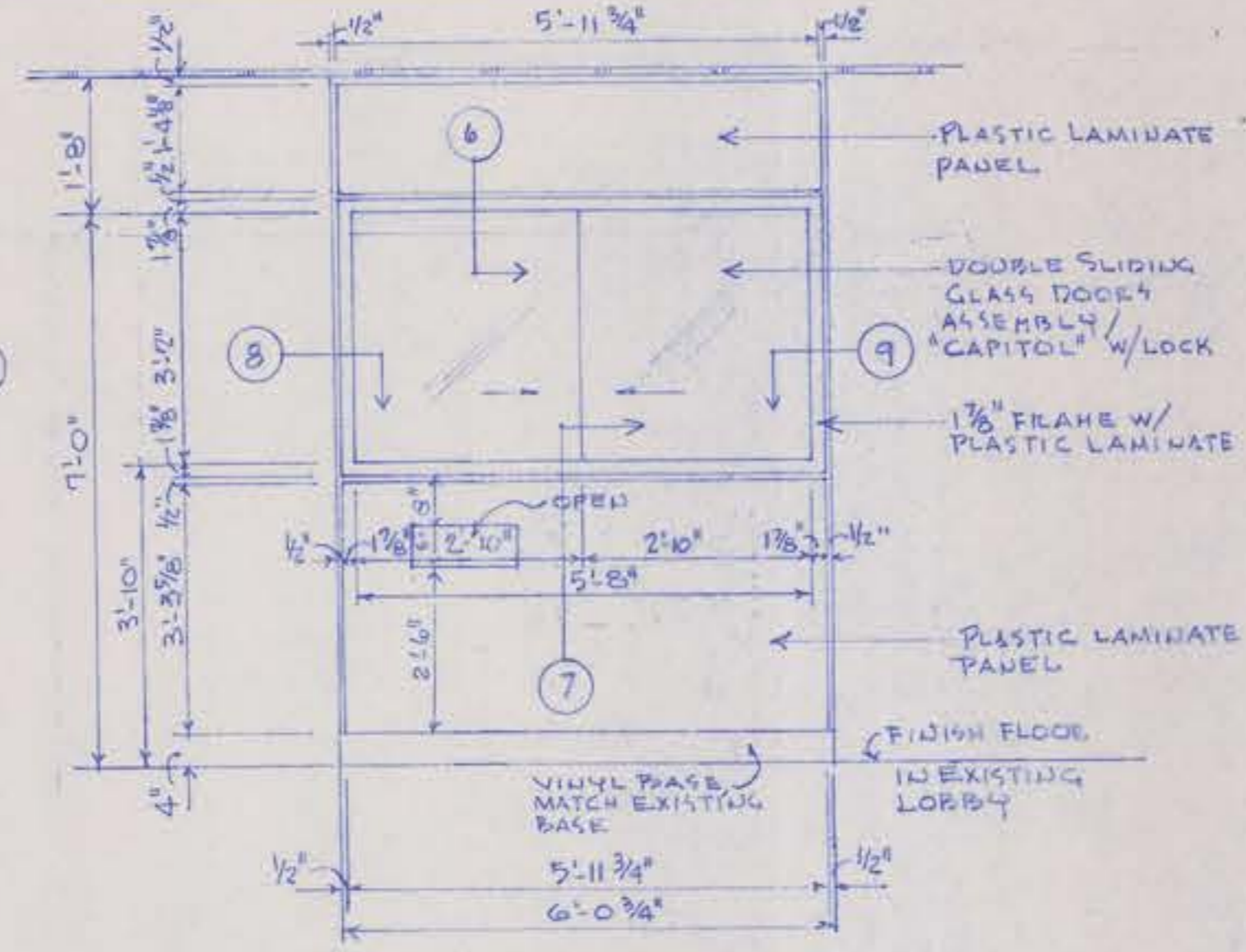
DRAWING NO. 11
OF 22

WINDOW SCHEDULE

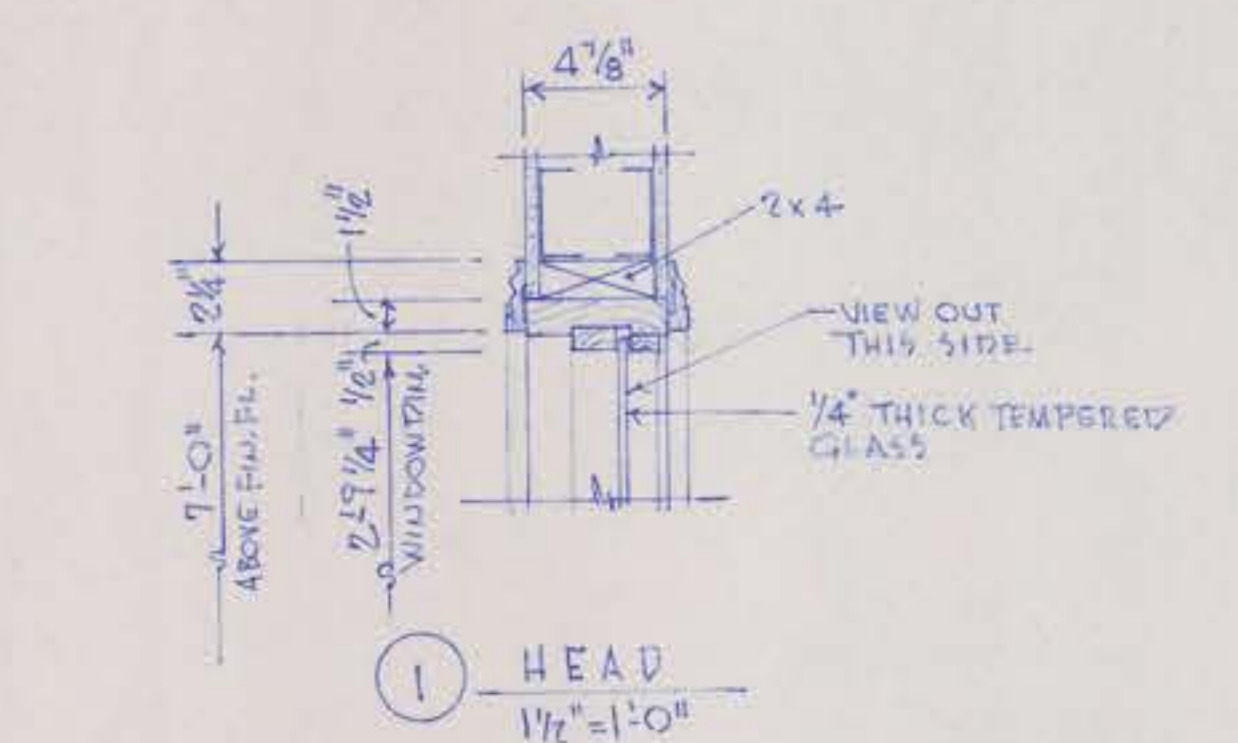
MARK	SIZE	TYPE	FRAME		GLASS	REMARKS
			FINISHED WOOD ALUM.	WOOD W/ PLASTIC LAMINATE		
△ 1	4'-0" x 3'-2"	STATIONARY	•		TEMPERED 1/4" THICK CLEAR GLASS	VIEW FROM WORK FLOOR (2) TO CIRCULATION DESK AREA (1)
△ 2	PR. 2'-10" x 3'-2"	SLIDING DOOR ASSEMBLY SIM. CAPITOL #1213		•	TEMPERED 1/4" THICK CLEAR FLOAT	LOCATED CIRCULATION DESK AREA TO EXISTING LOBBY
△ 3	PR. 2'-10" x 5'-0 3/4"	SLIDING DOOR ASSEMBLY CAPITOL #1213		•		REMOVE EXISTING SLIDING DOOR ASSEMBLY & PLASTIC LAMINATE TRIM & RE-INSTALL WHERE SHOWN.
△ 4	PR. 2'-10" x 5'-0 3/4"			•		ALL NEW MATERIALS, SEE DISPLAY CASE DETAILS
△ 5	2'-10 3/8" x 5'-0 3/4"	STATIONARY	•			SEE DISPLAY CASE DETAILS
△ 6	2'-8 3/8" x 5'-0 3/4"	OPERATING	•			SEE DISPLAY CASE DETAILS
△ 7	PR. 2'-10" x 5'-0 3/4"	SLIDING DOOR ASSEMBLY CAPITOL #1213		•		REMOVE EXISTING BULLETIN BOARD ASSEMBLY & RE-INSTALL WHERE SHOWN



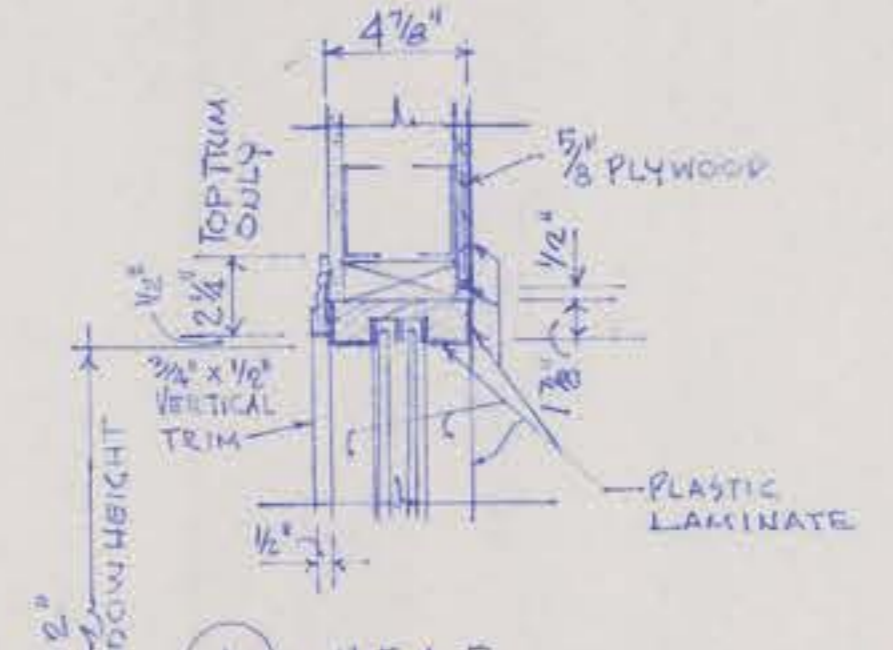
ELEVATION OF WINDOW 1
1/2" = 1'-0"



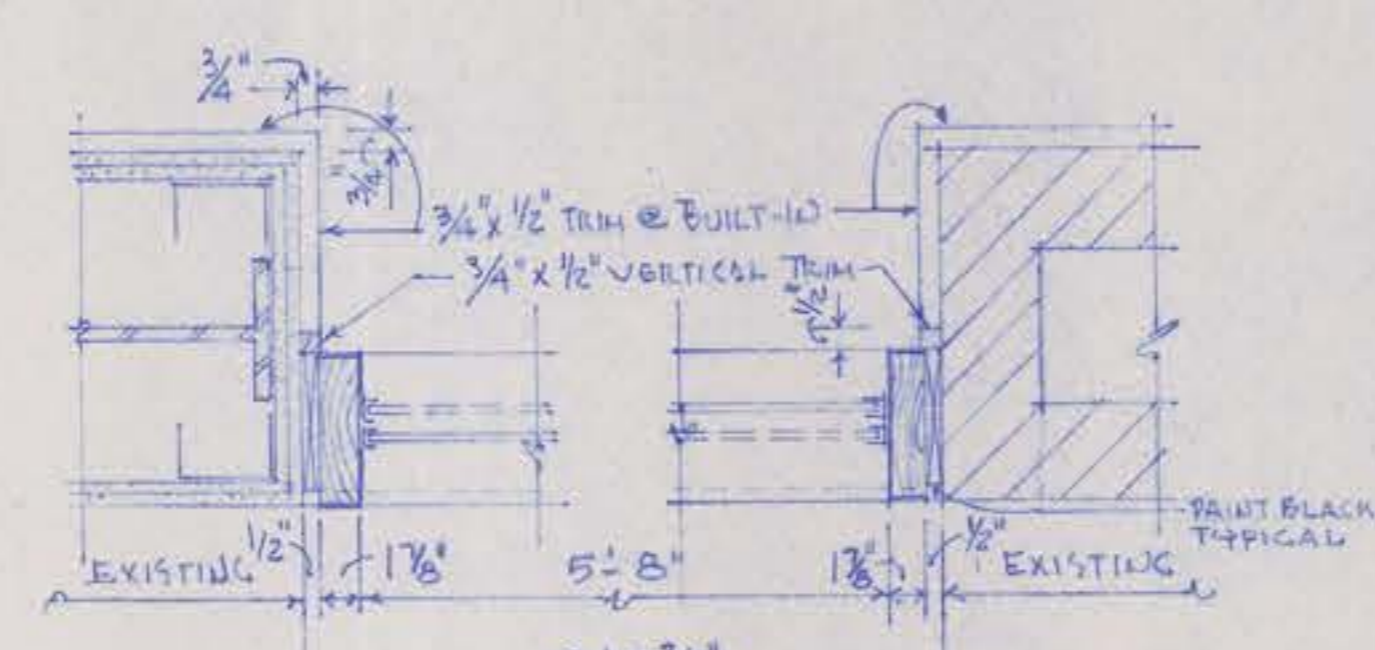
ELEVATION OF WINDOW 2
1/2" = 1'-0"



1 HEAD
1/2" = 1'-0"

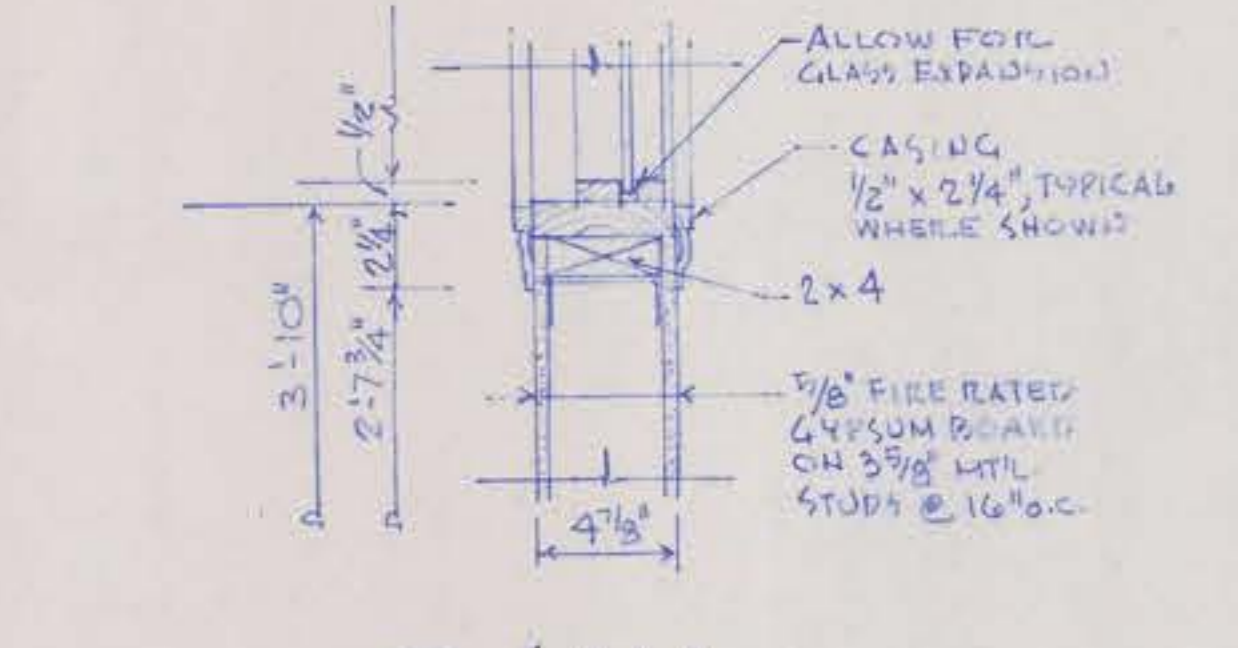


6 HEAD
1/2" = 1'-0"

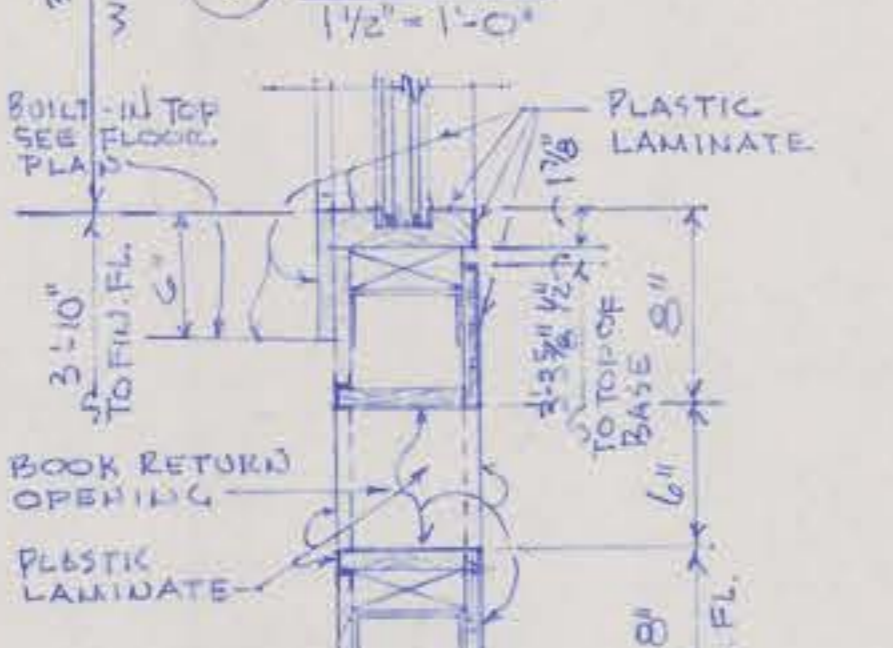


8 JAMB
1/2" = 1'-0"

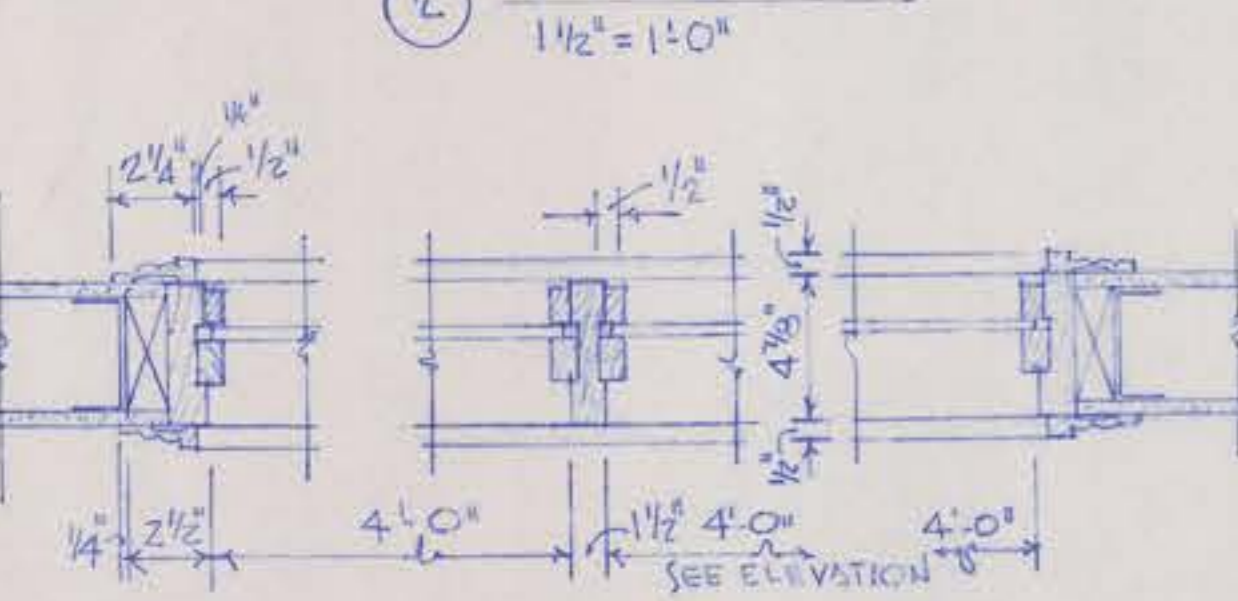
9 JAMB
1/2" = 1'-0"



2 SILL
1/2" = 1'-0"



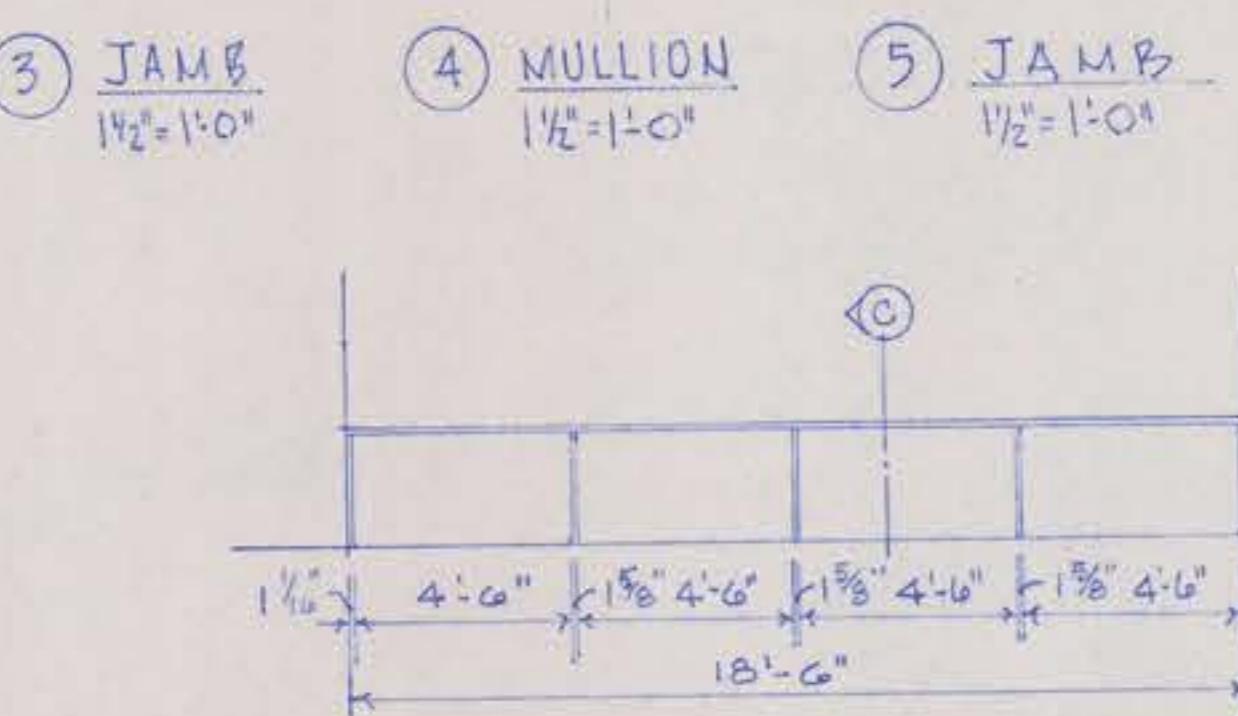
7 JAMB
1/2" = 1'-0"



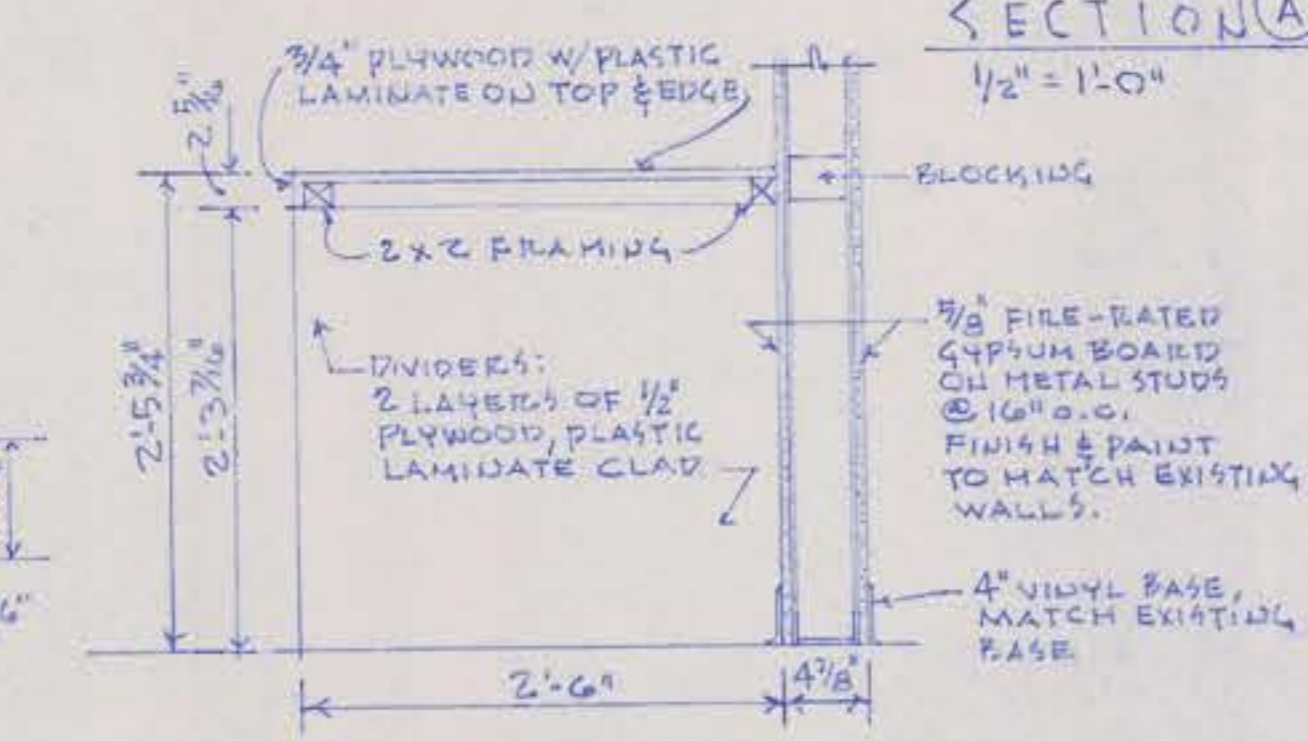
3 JAMB
1/2" = 1'-0"

4 MULLION
1/2" = 1'-0"

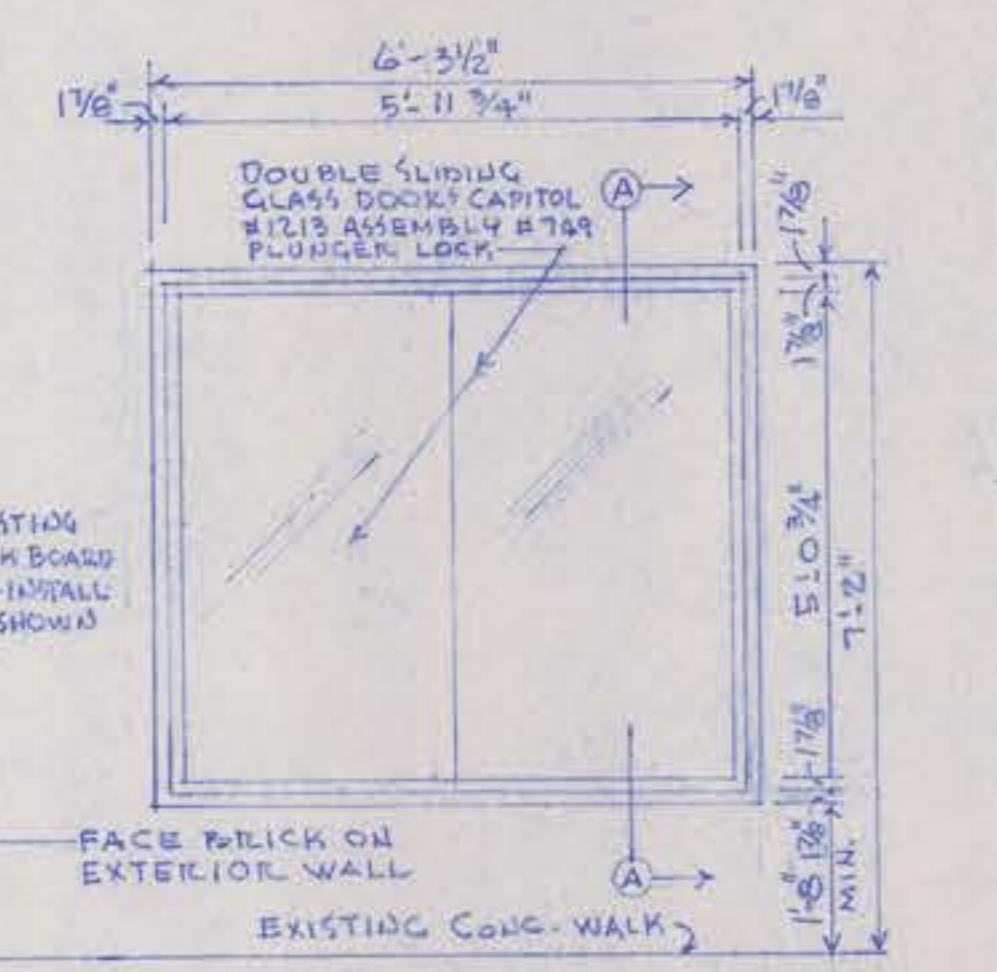
5 JAMB
1/2" = 1'-0"



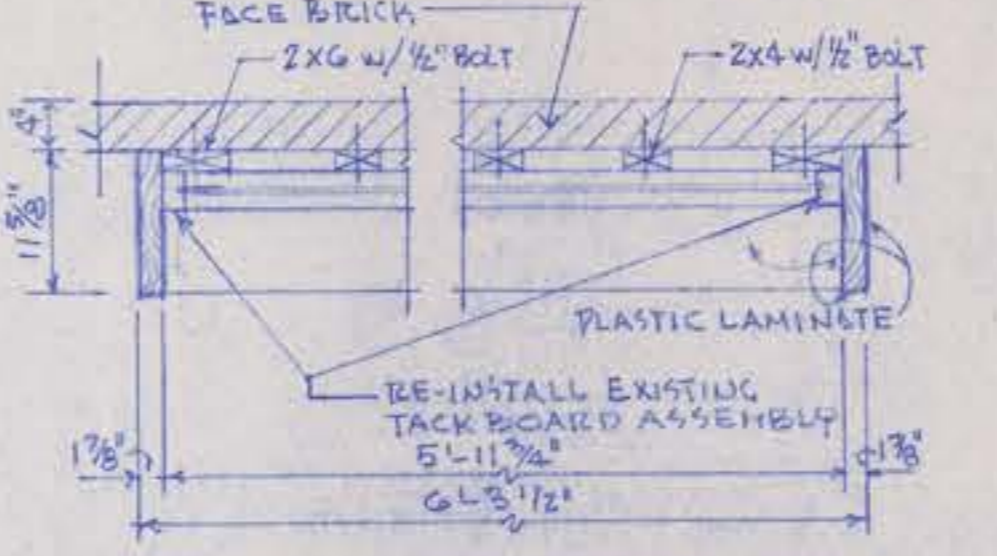
ELEVATION OF MICROFILM VIEWING COUNTER
1/4" = 1'-0" SOUTH WALL GEOLOGY RM. (11)



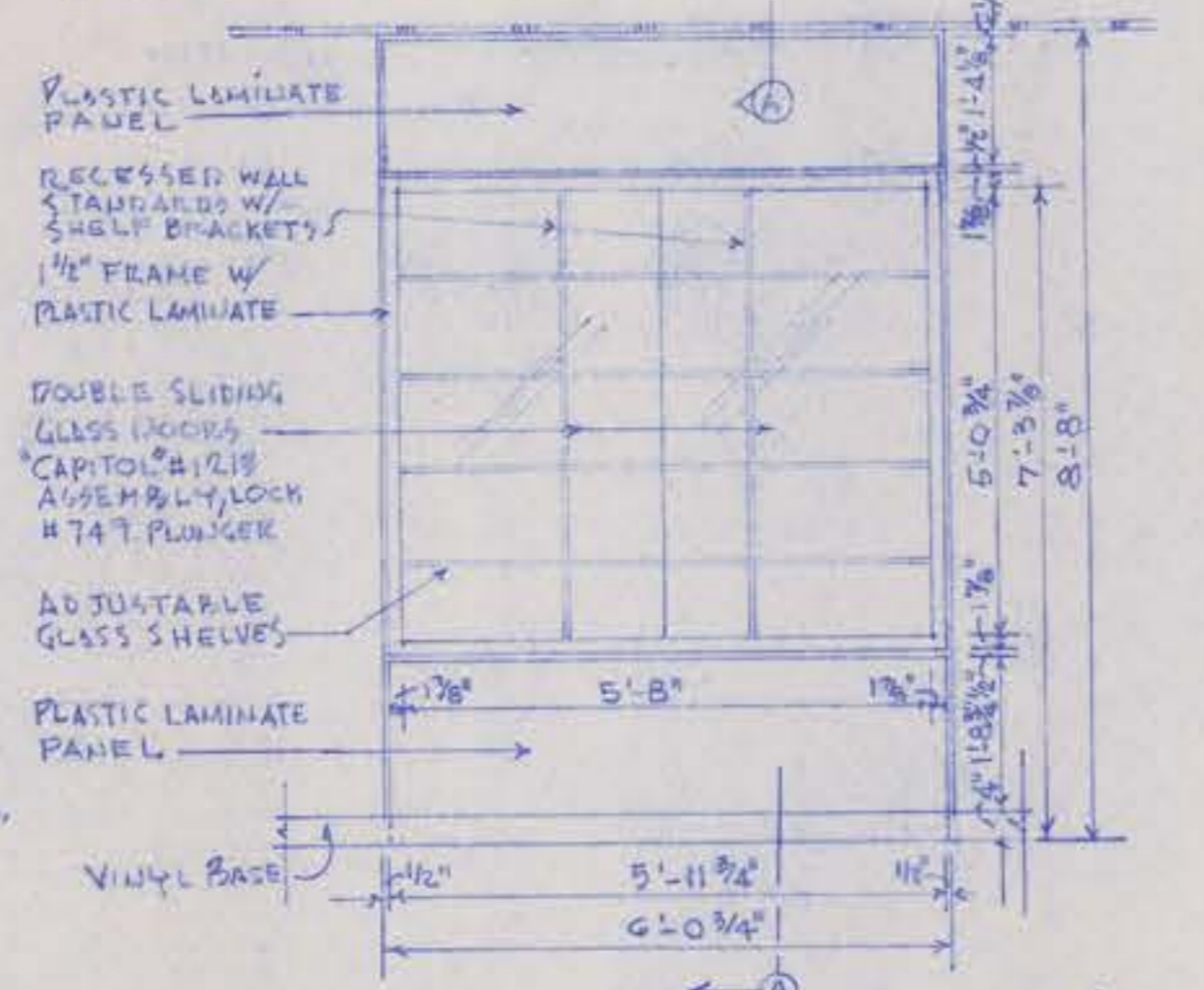
SECTION C
1" = 1'-0"
NOTE: PLASTIC LAMINATE TO MATCH THAT OF RE-INSTALLED COUNTER, SEE DEMOLITION PLAN & FLOOR PLAN RE: EXISTING COUNTER.



ELEVATION OF BULLETIN BOARD CASE
1/2" = 1'-0"

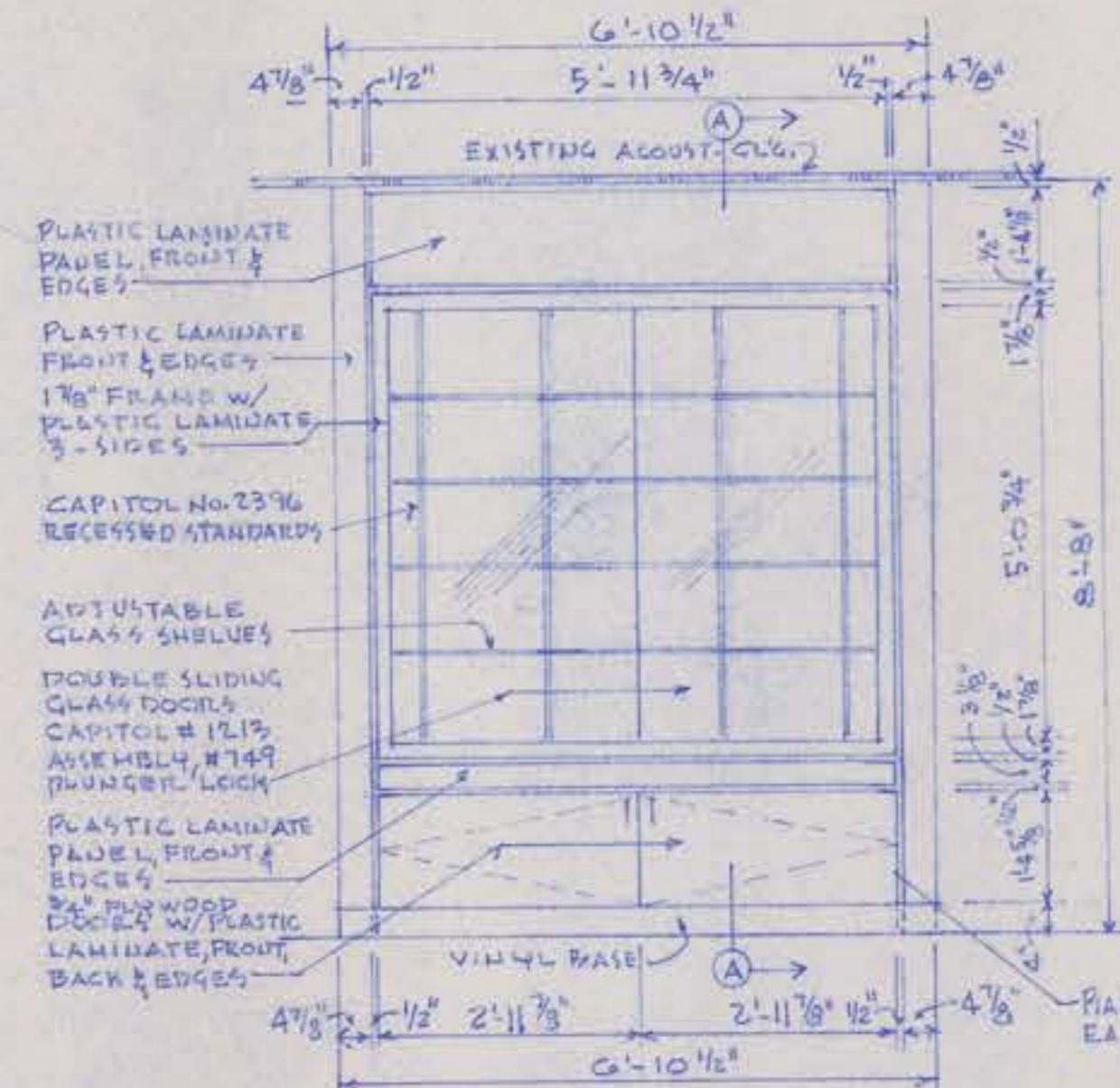


PLAN VIEW OF BULLETIN BOARD CASE
3/4" = 1'-0"
NOTE: SEE FLOOR PLAN FOR LOCATION

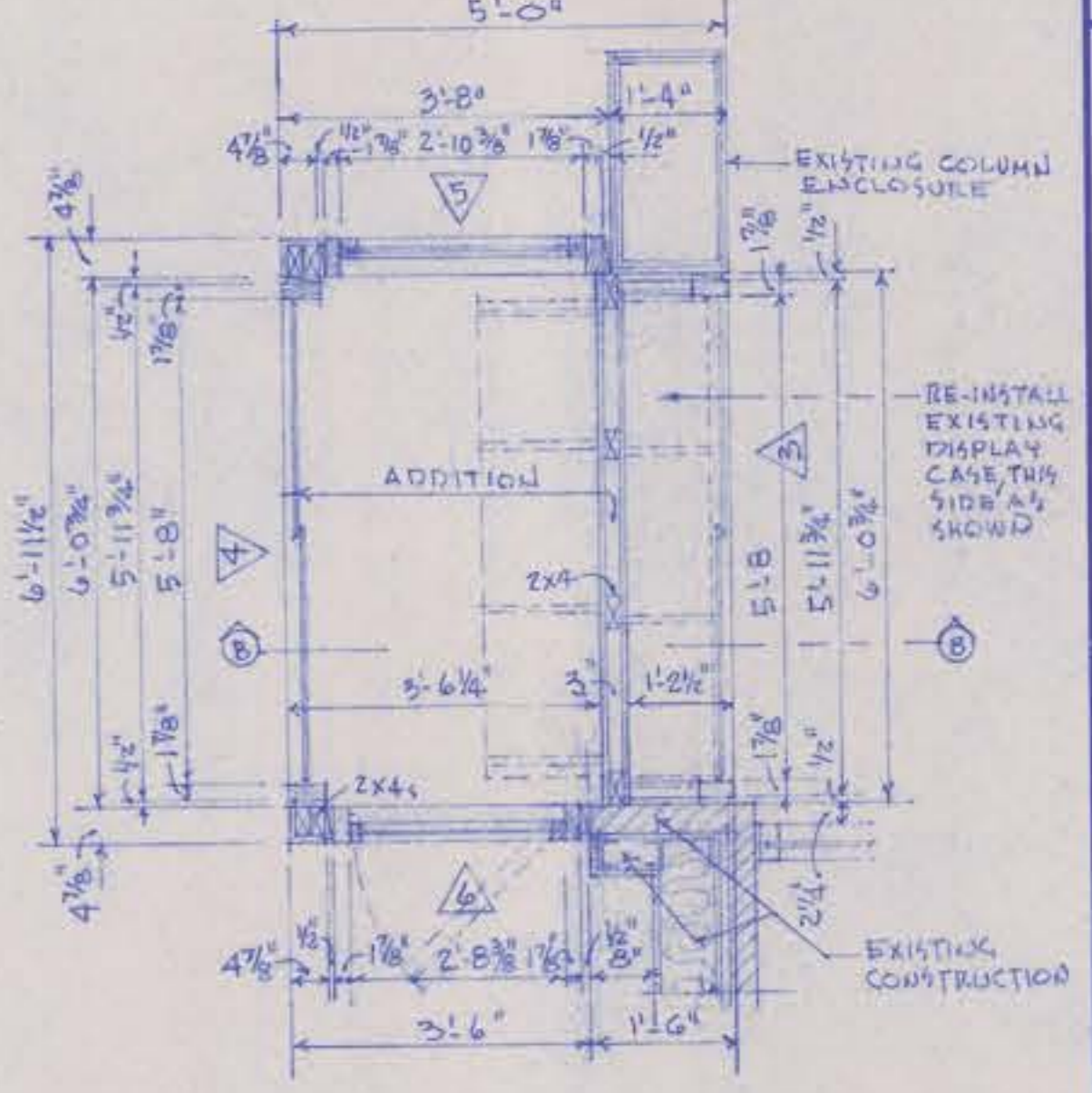


ELEVATION OF WINDOW 3
1/2" = 1'-0"

NOTE: RE-INSTALL EXISTING UNIT SEE DEMOLITION PLAN

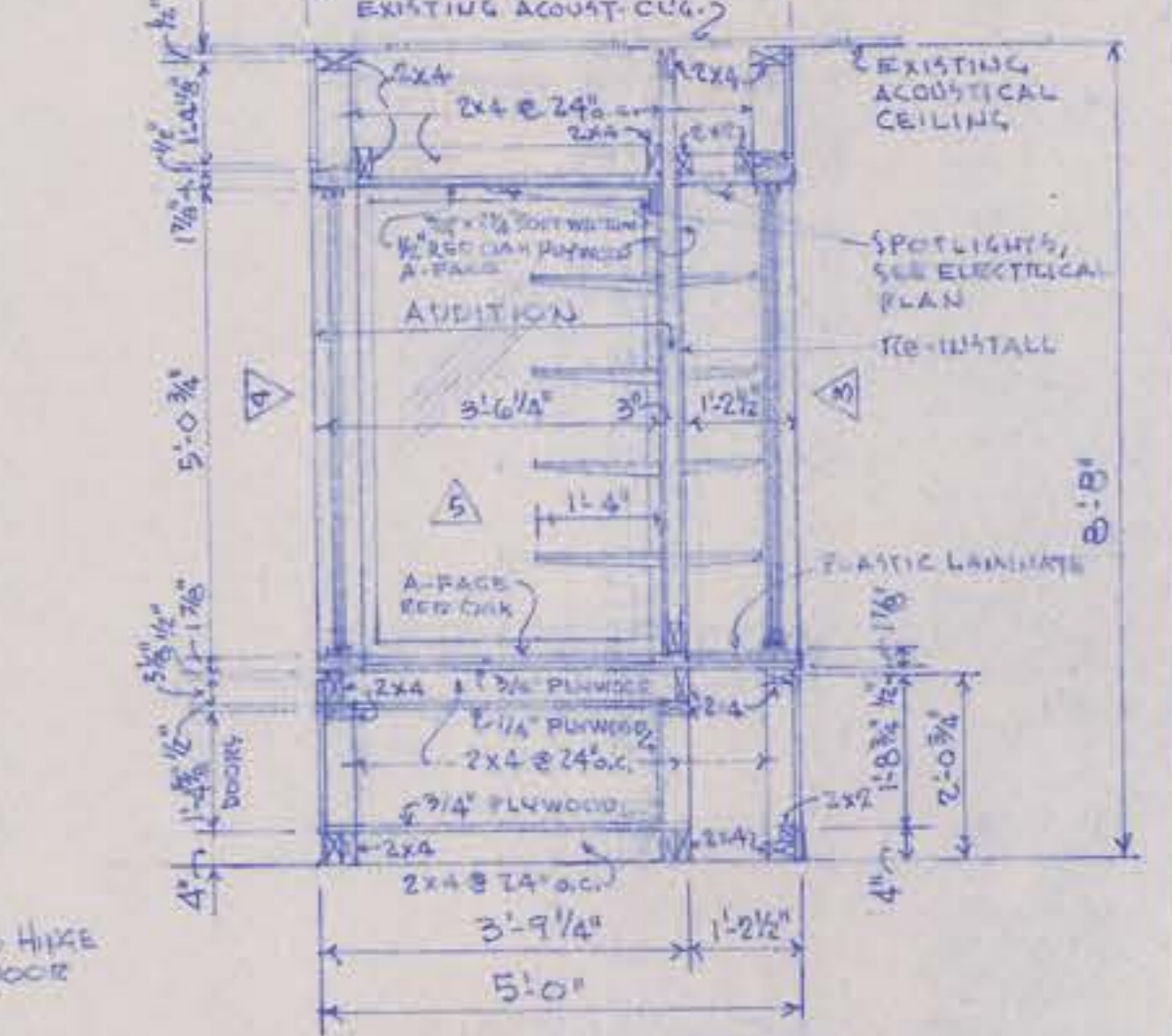


ELEVATION OF WINDOW 4
1/2" = 1'-0"



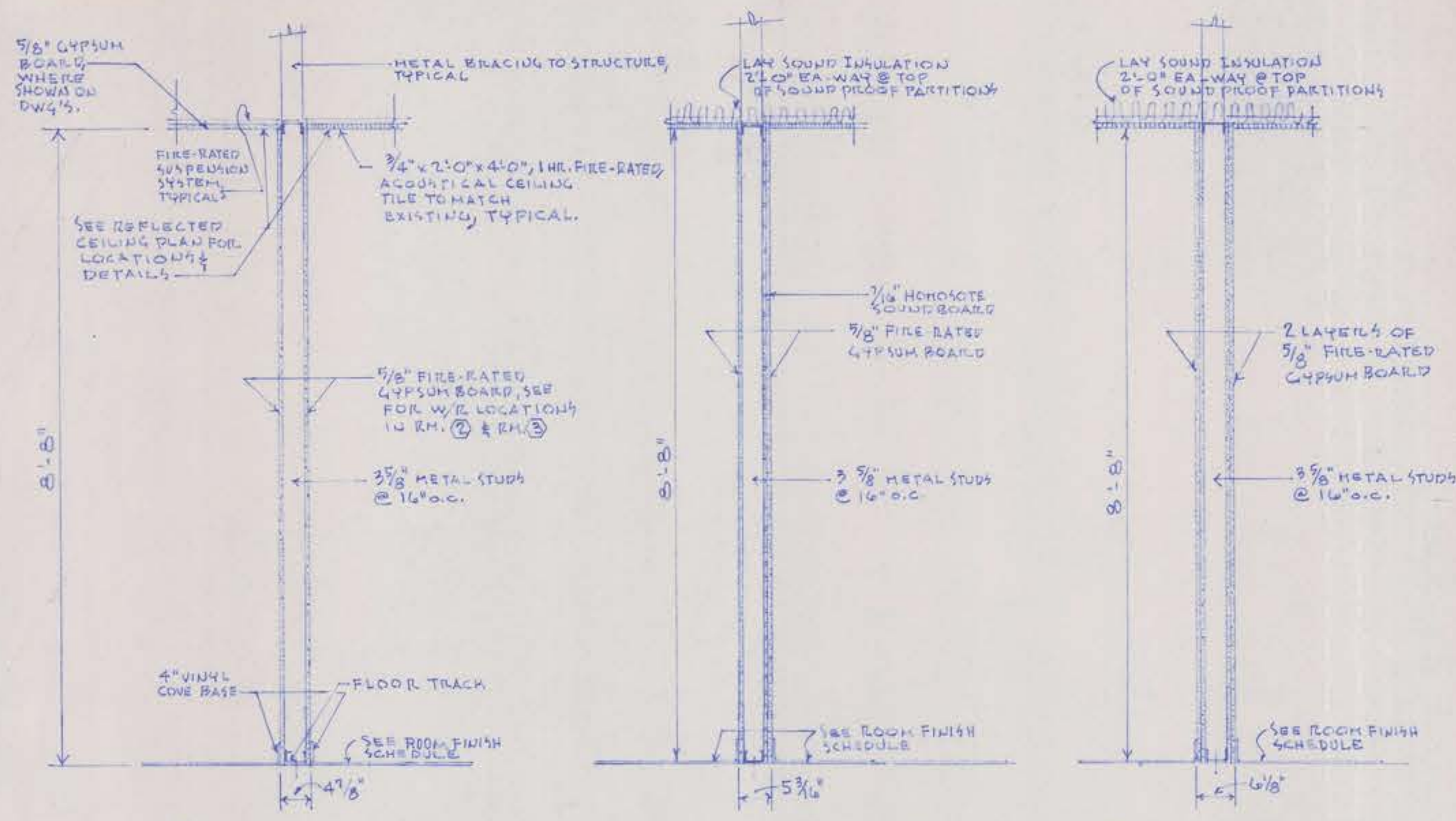
PLAN VIEW OF DISPLAY CASE
1/2" = 1'-0"

NOTE: DISPLAY CASE FLOOR TO BE FINISHED W/ 1 COAT OF STAIN AS SELECTED BY OWNER, & 2 COATS OF POLYURETHANE SAND BEFORE & BETWEEN COATS.

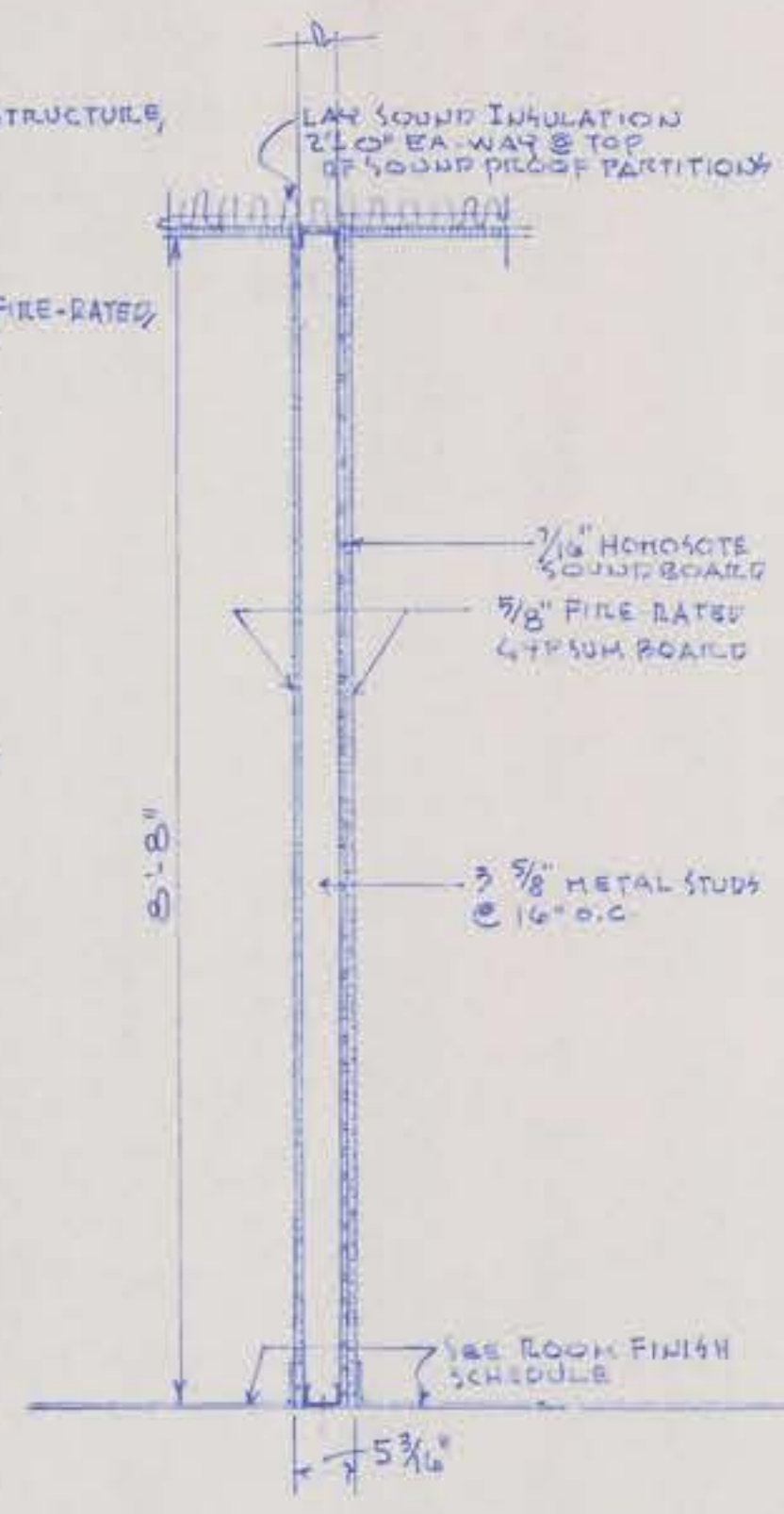


SECTION B-B
1/2" = 1'-0"

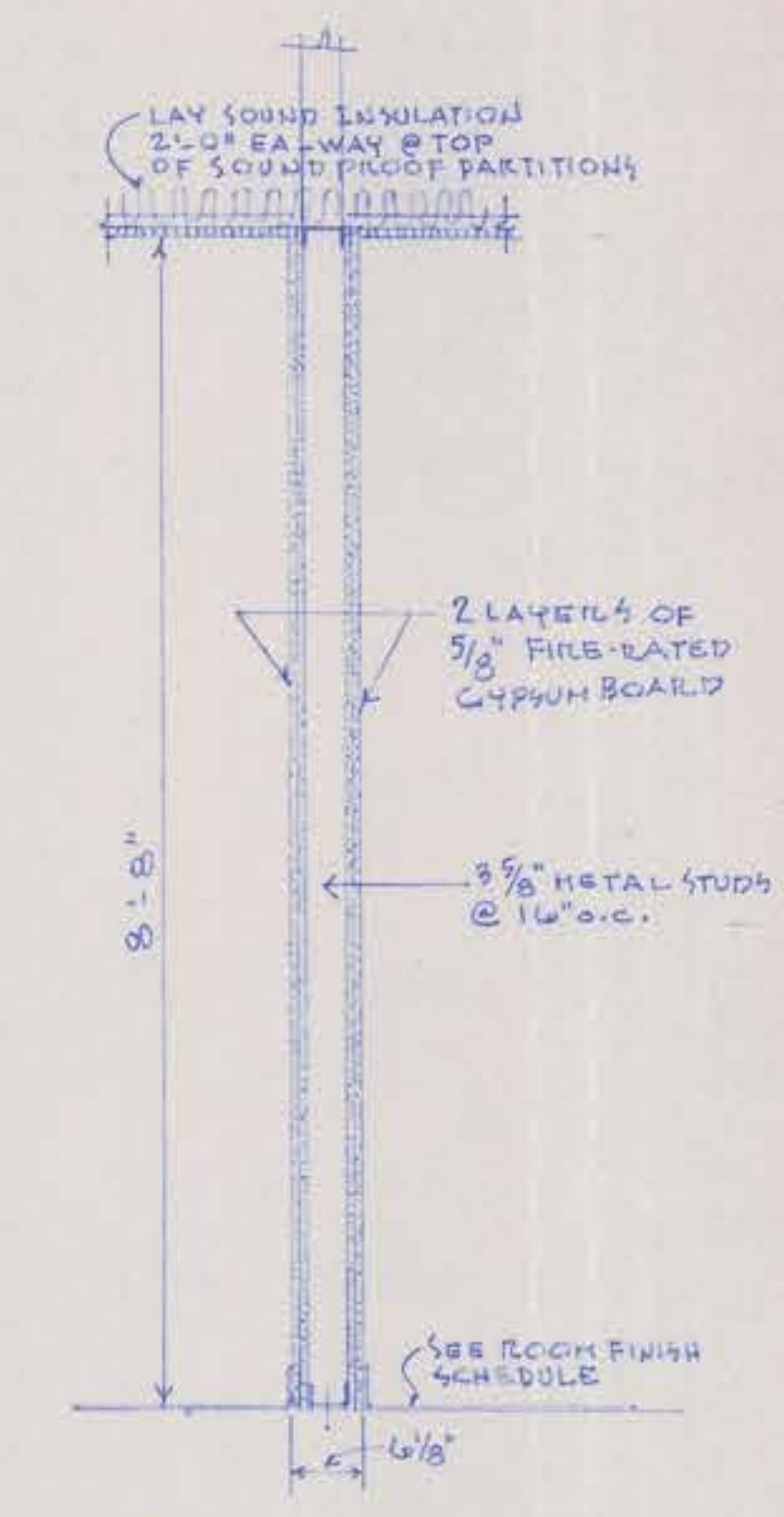
NOTE: FINISH INTERIOR OF LOWER STORAGE W/ 1 COAT OF STAIN & 1 COAT OF LAQUER.



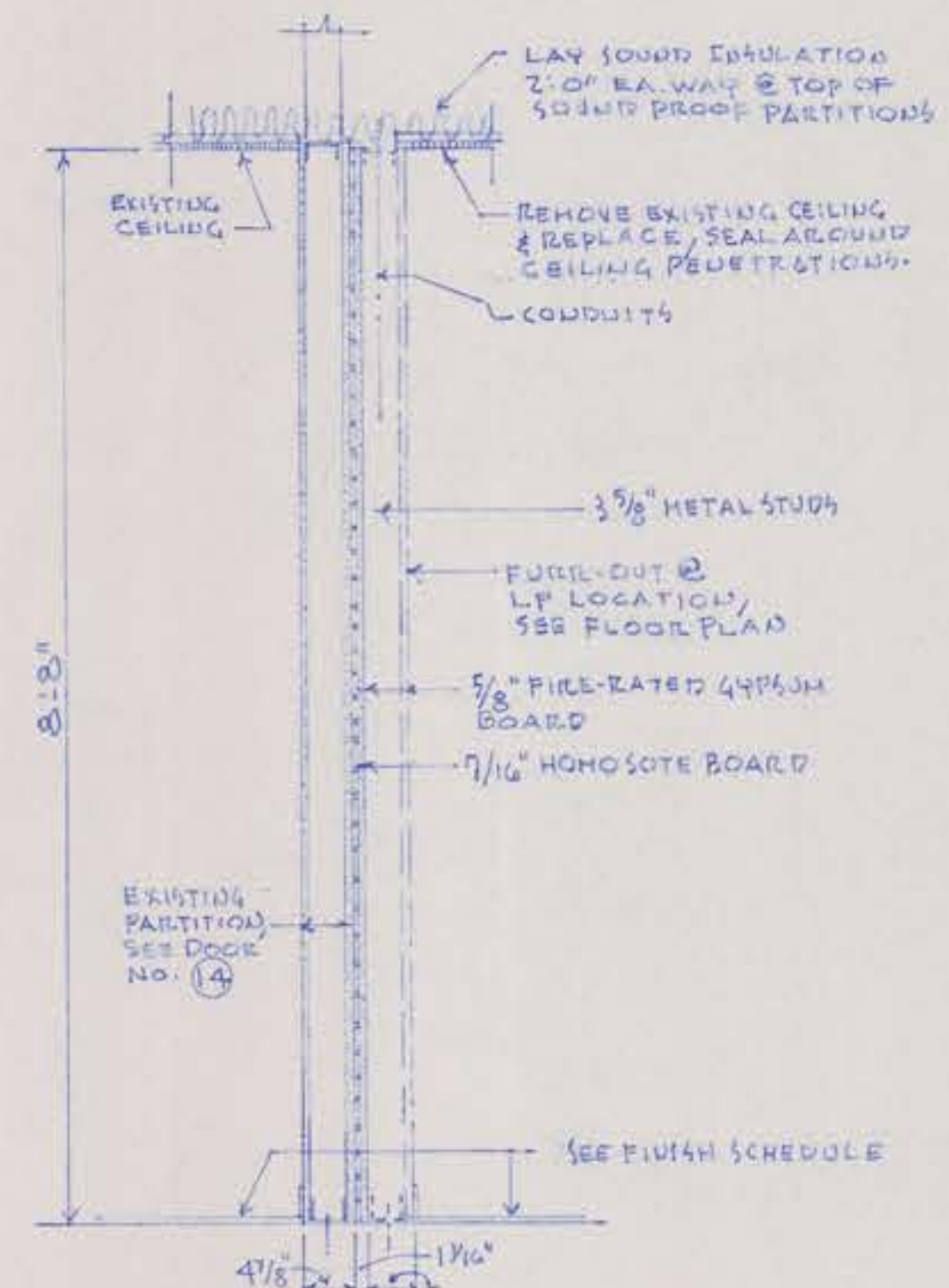
PARTITION DETAIL
3/4" = 1'-0"



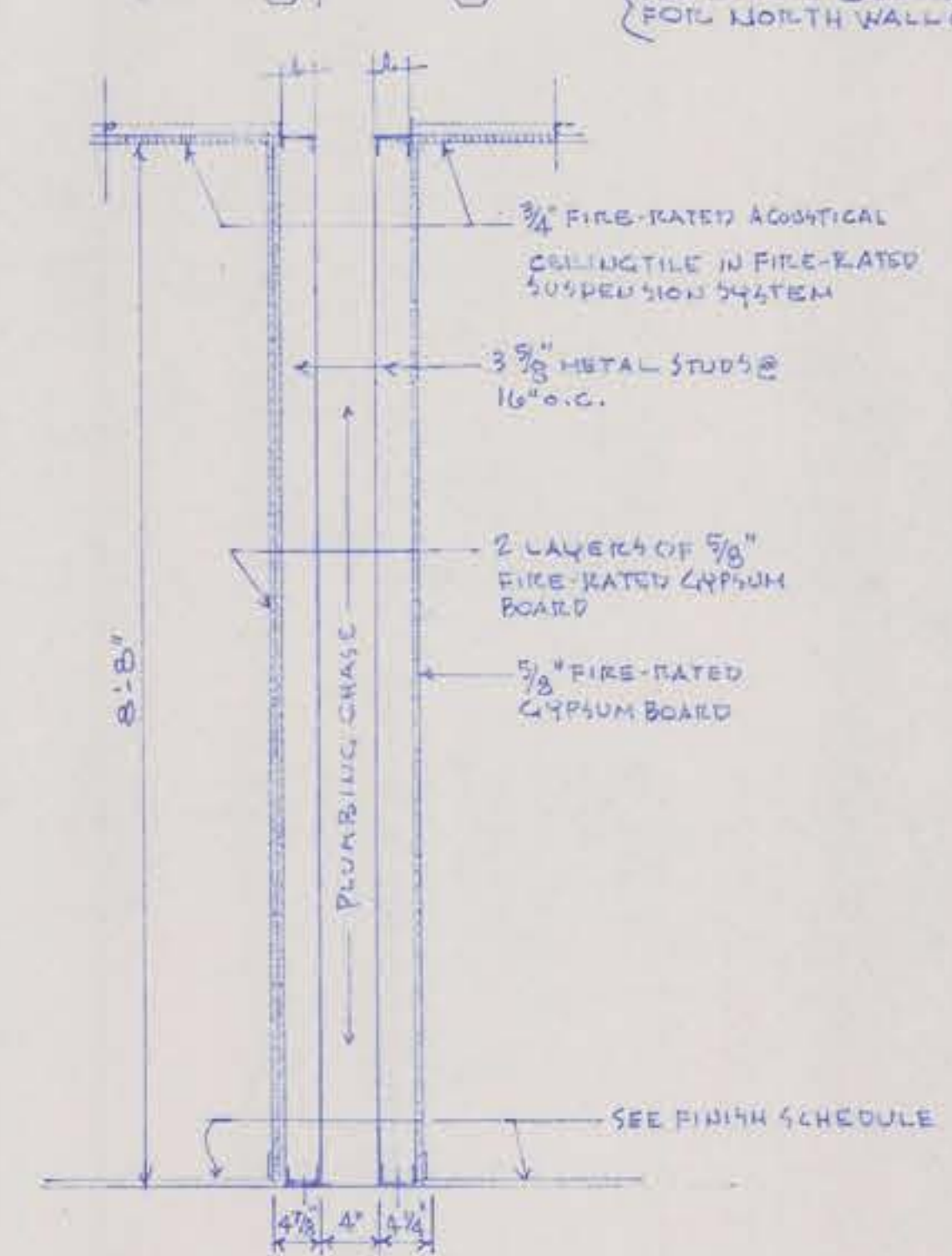
SOUND PROOF PARTITION DETAIL
3/4" = 1'-0" @ SP ON FLOOR PLAN PARTITIONS @ RM. NO. (5) & (9)



PARTITION DETAIL
3/4" = 1'-0" @ BOOK DROP (4) (SEE DETAIL @ BOOK DEPOSITORY FOR NORTH WALL CONSTRUCTION)



PARTITION DETAIL
3/4" = 1'-0" @ SP ON FLOOR PLAN PARTITIONS @ RM. NO. (10)



PARTITION DETAIL
3/4" = 1'-0" PARTITION @ RM. NO. (3)

ROOM FINISH SCHEDULE

ROOM NO.	ROOMS	FLOORS		BASES		WALLS			CEILING					COLUMN		REMARKS			
		MATERIAL	MT. HGT.	MATERIAL	MT. HGT.	MATERIAL	MATERIAL	MATERIAL	MT. HGT.	SUSP. HGT.	MTL.	EXISTING MATERIAL	EXISTING MATERIAL						
1	CIRCULATION DESK AREA	1	1	1	2	1	2	3	4	5	6	7	8	9	10	11	12	13	SEE CEILING PLAN FOR LOCATION OF EXISTING & NEW CEILING
2	WORK ROOM	1	1	1	2	3	1	2	3	4	5	6	7	8	9	10	11	12	REMODEL COLUMN @ EXISTING WINDOW REMOVAL @ SOUTH WALL
3	REST ROOM				2	3	1	2	3	4	5	6	7	8	9	10	11	12	
4	BOOK DROP RM.	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
5	STORY ROOM	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
6	CHILDREN'S AREA	1	1	1	2	1	2	1	2	1	2	1	2	1	2	1	2	3	REMODEL COLUMN @ SOUTH WALL @ EXISTING WINDOW REMOVAL
7	WORK AREA	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	
8	CHILDREN'S DESK AREA	1	3	1	1	1	1	2	1	2	1	2	1	2	1	2	1	3	
9	REST ROOM	2	1	1	1	3	1	3	1	3	1	3	1	3	1	3	1	3	REMOVE EXISTING CEILING TILE FULL AREA PARTITIONS W/ SOUND INSULATION REMOVE EXISTING FLOOR TILE & BASE
10	MECHANICAL EQUIPMENT RM.	2	1	1	1	3	1	3	1	3	1	3	1	3	1	3	1	3	ADD SOUND BOARD & 5/8\"/>
11	GENEALOGY ROOM	1	1	1	1	3	1	3	1	3	1	3	1	3	1	3	1	3	REMOVE EXISTING CEILING TILE REMOVE EXISTING CARPET & BASE
12	EXISTING CHILDREN'S AREA	1	1	1	3	4	1	3	4	1	3	4	1	3	4	1	3	4	REMOVE EXISTING CARPET & BASE REMODEL COLUMN @ EXTERIOR WALL REMODEL
13	TRAFFIC AREA	1	1	1	1	3	4	5	1	3	4	5	1	3	4	5	1	3	4



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DATE 1995

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ROOM FINISH SCHEDULE
& PARTITION DETAILS
DRAWING NO. 12
OF 22

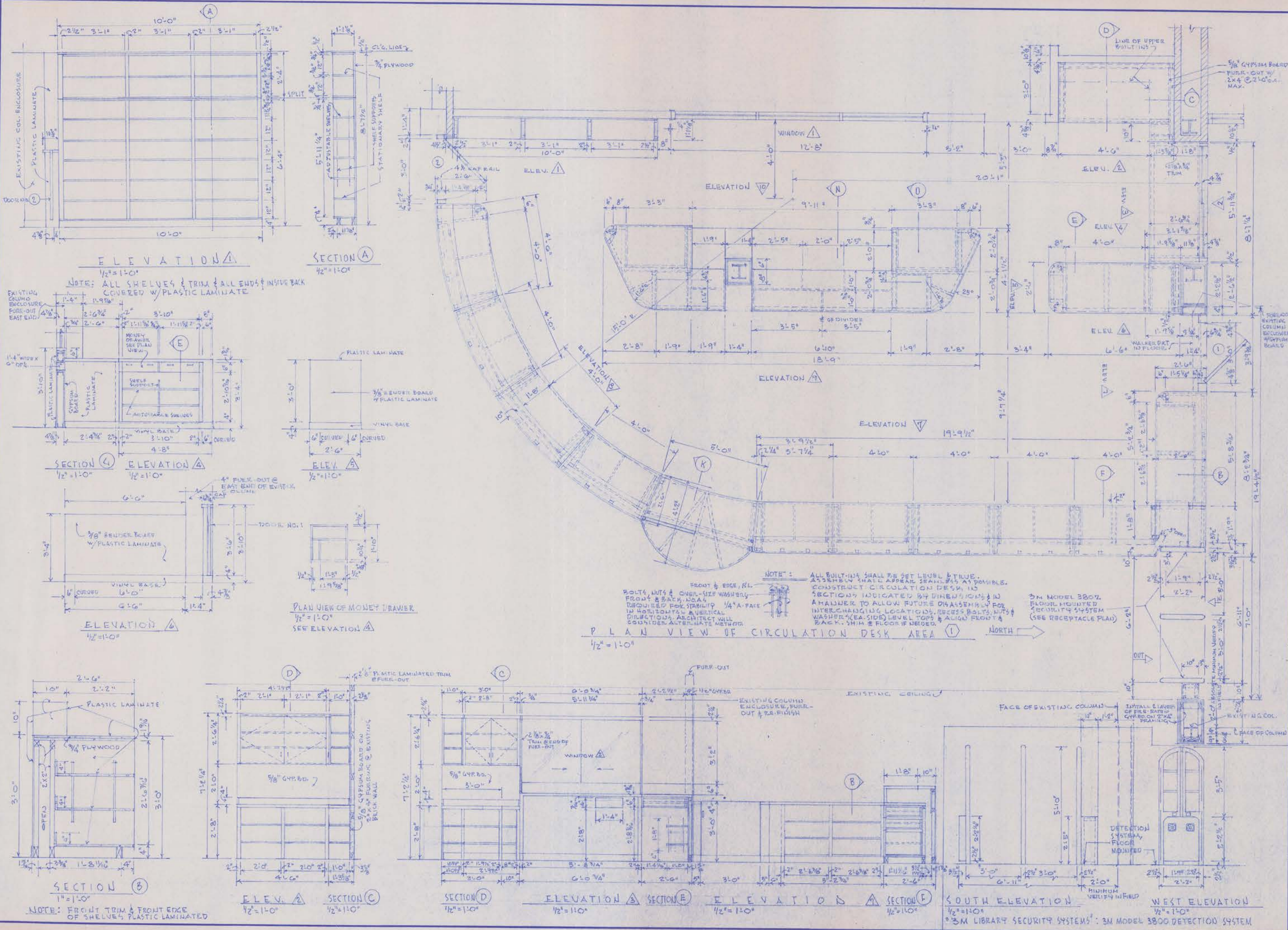


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PLAN VIEW & DETAILS
OF CIRCULATION DESK
AREA BUILDINGS

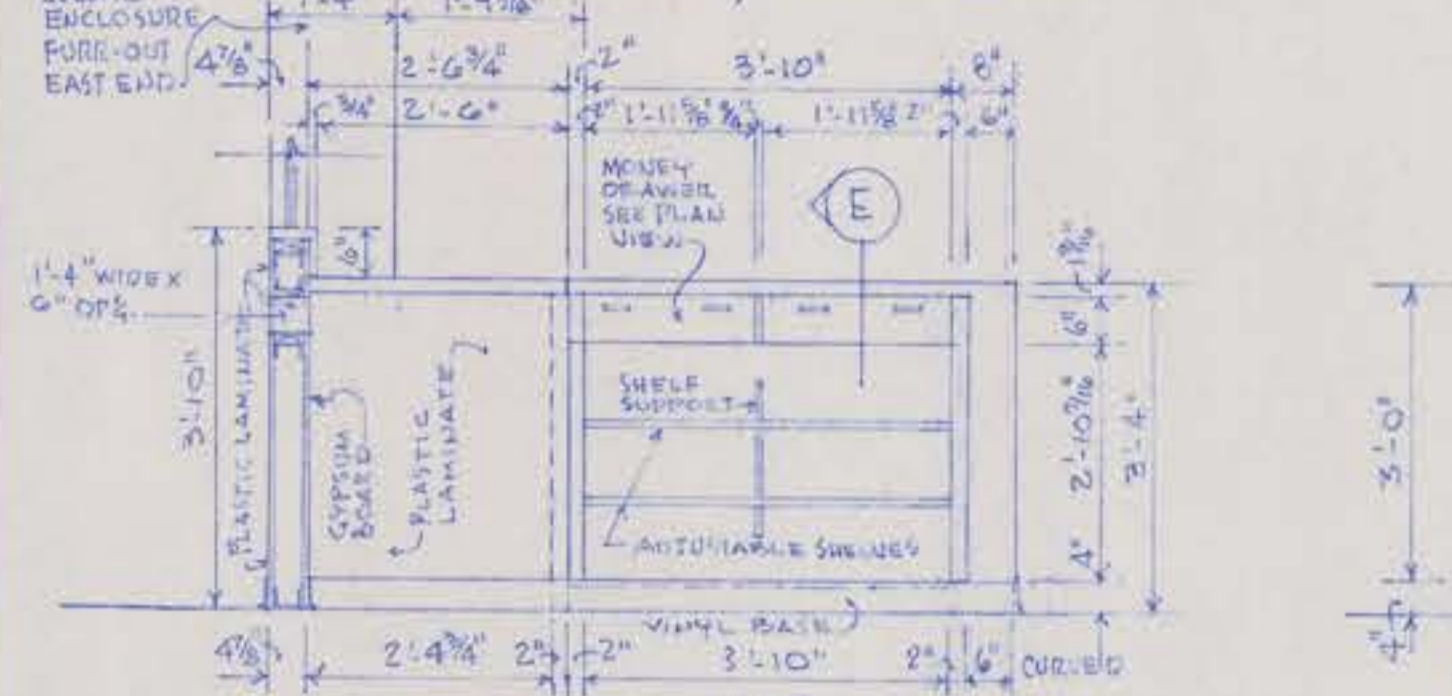
DRAWING NO. 13
OF 22



ELEVATION A
1/2" = 1'-0"

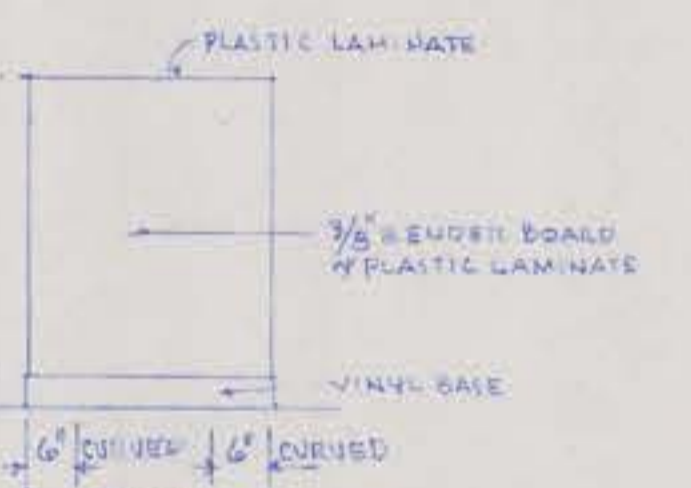
SECTION A
1/2" = 1'-0"

NOTE: ALL SHELVES & TRIM & ALL ENDS OF INSIDE BACK COVERED W/ PLASTIC LAMINATE

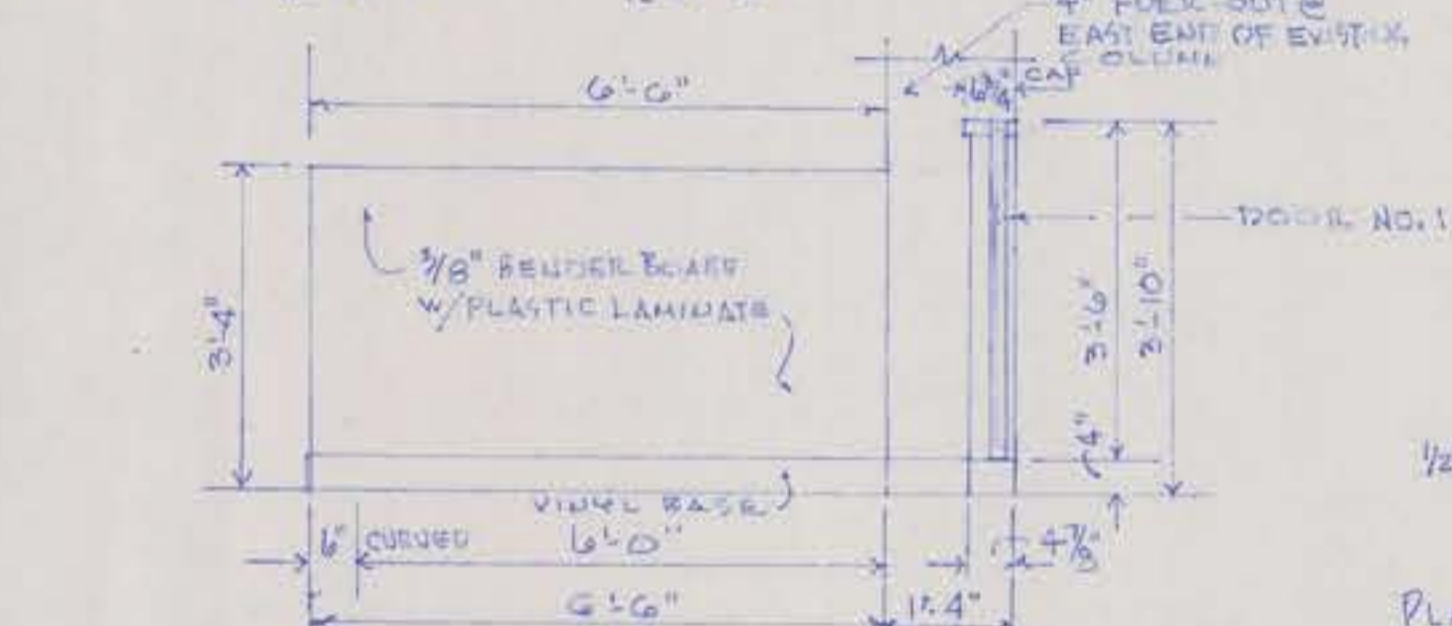


SECTION C
1/2" = 1'-0"

ELEVATION D
1/2" = 1'-0"



ELEV. E
1/2" = 1'-0"



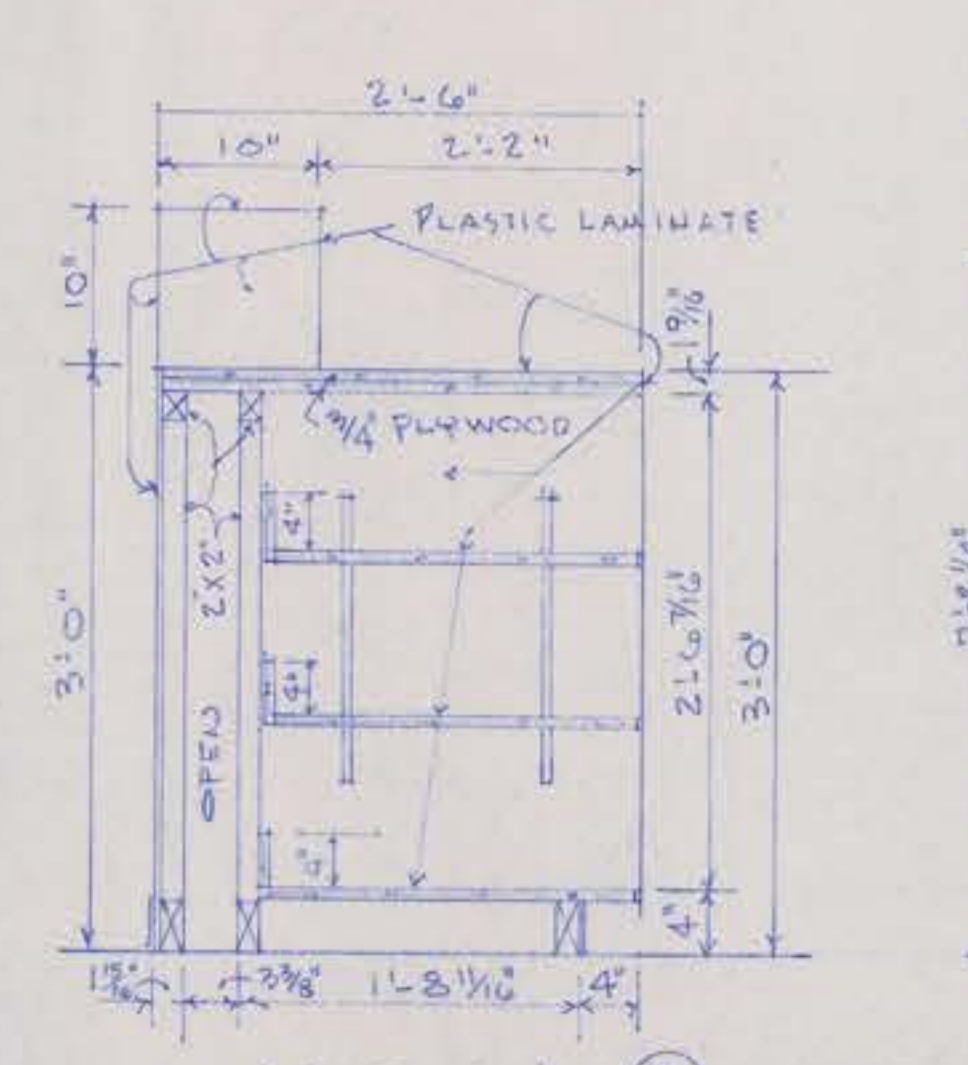
ELEVATION F
1/2" = 1'-0"

PLAN VIEW OF MONEY DRAWER
1/2" = 1'-0"
SEE ELEVATION A

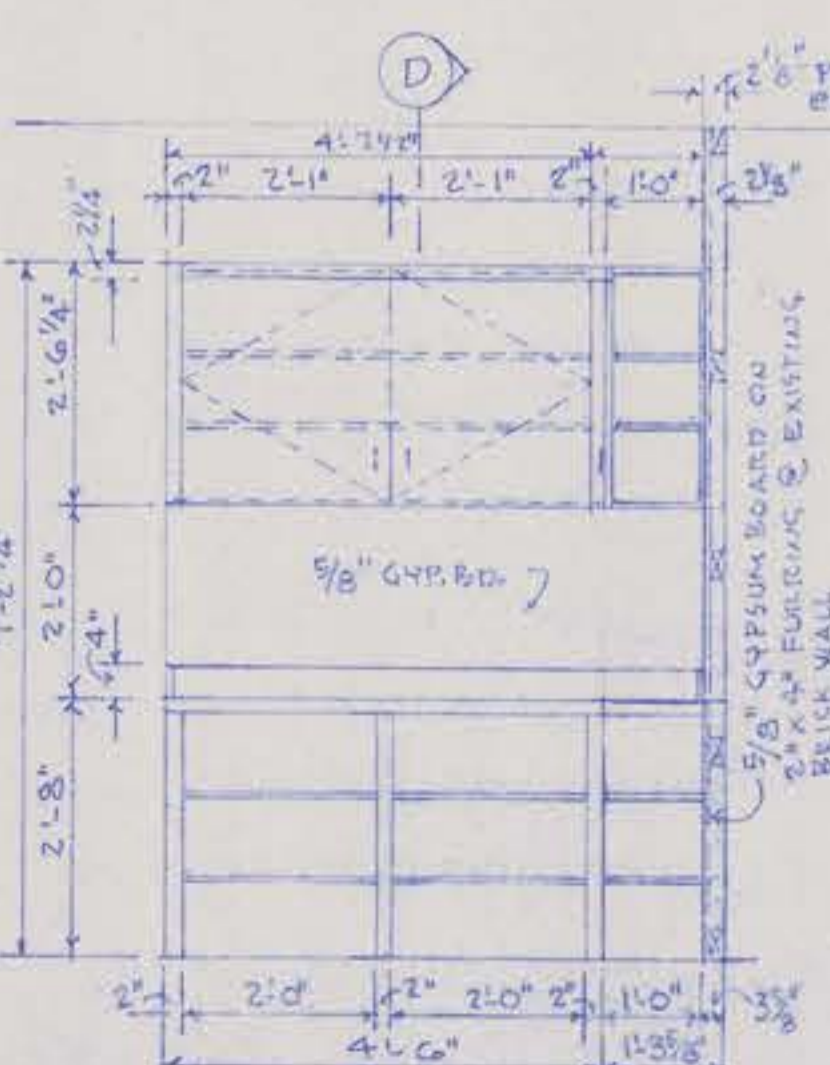
NOTE: ALL BUILT-UPS SHALL BE SET LEVEL & TRUE. ASSEMBLY SHALL APPEAR SEAMLESS AS POSSIBLE. CONSTRUCT CIRCULATION DESK IN SECTIONS INDICATED BY DIMENSIONS & IN AN MANNER TO ALLOW FUTURE DIMENSIONS & INTERCHANGING LOCALITY. RECESS BOLTS, NUTS & WASHERS (EACH SIDE) LEVEL TOPS & ALIGN FRONT & BACK. TRIM & FLOOR IF NEEDED.

FRONT & EDGE, R/L BOLTS WITH 1/4" OVER-SIZE WASHERS REQUIRED FOR STABILITY. 1/4" A-FACE IN HORIZONTAL & VERTICAL DIRECTIONS. ARCHITECT WILL CONSIDER ALTERNATE METHOD.

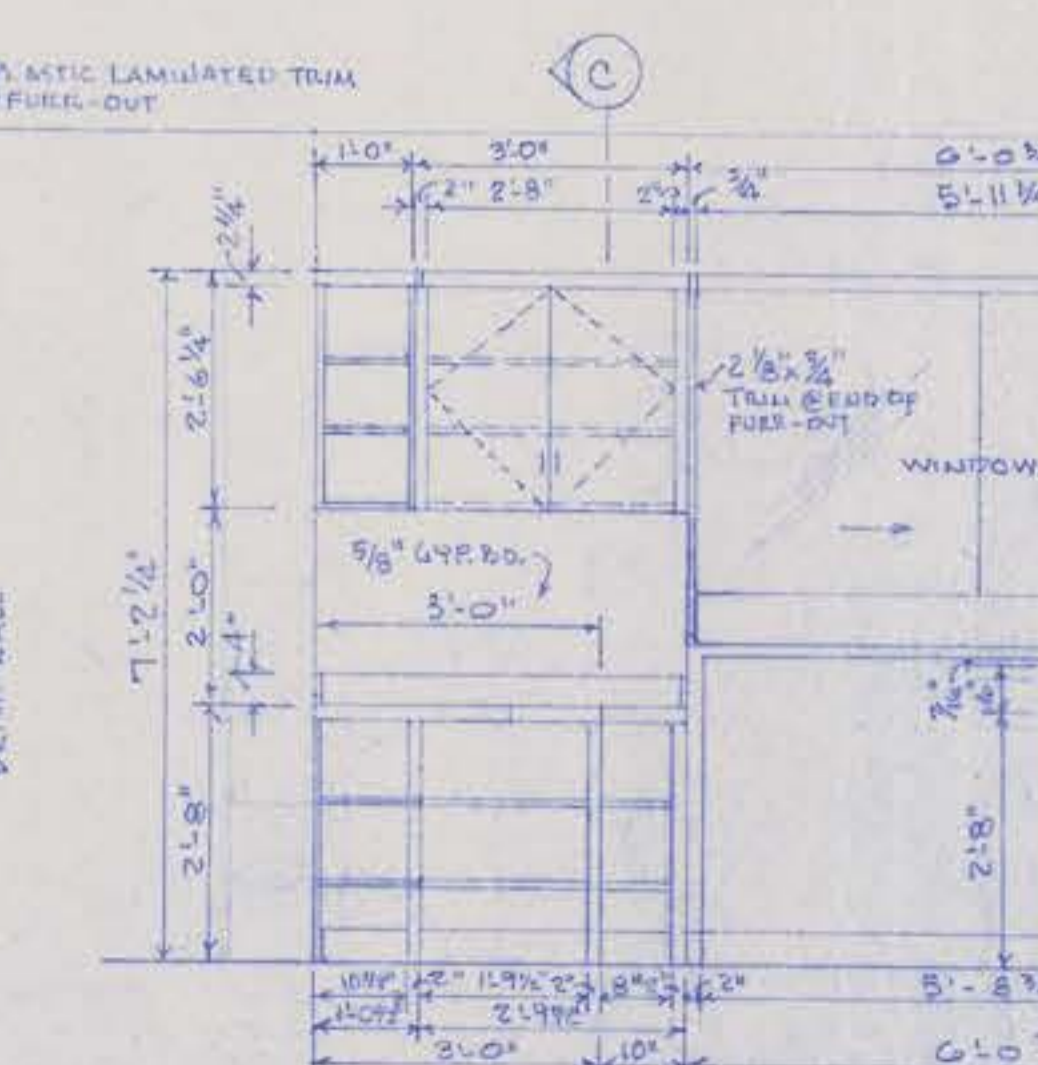
PLAN VIEW OF CIRCULATION DESK AREA I
1/2" = 1'-0"



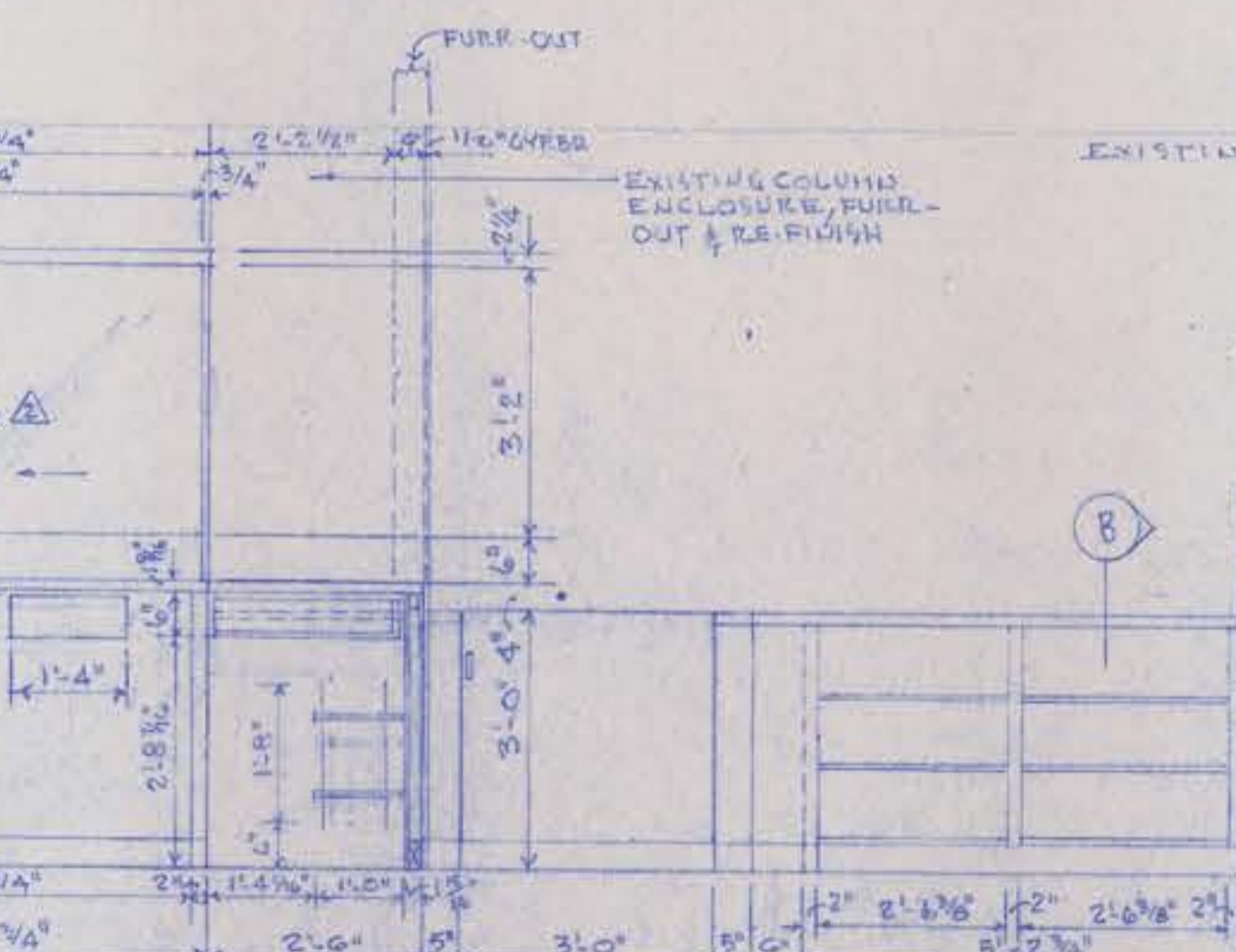
SECTION B
1/4" = 1'-0"



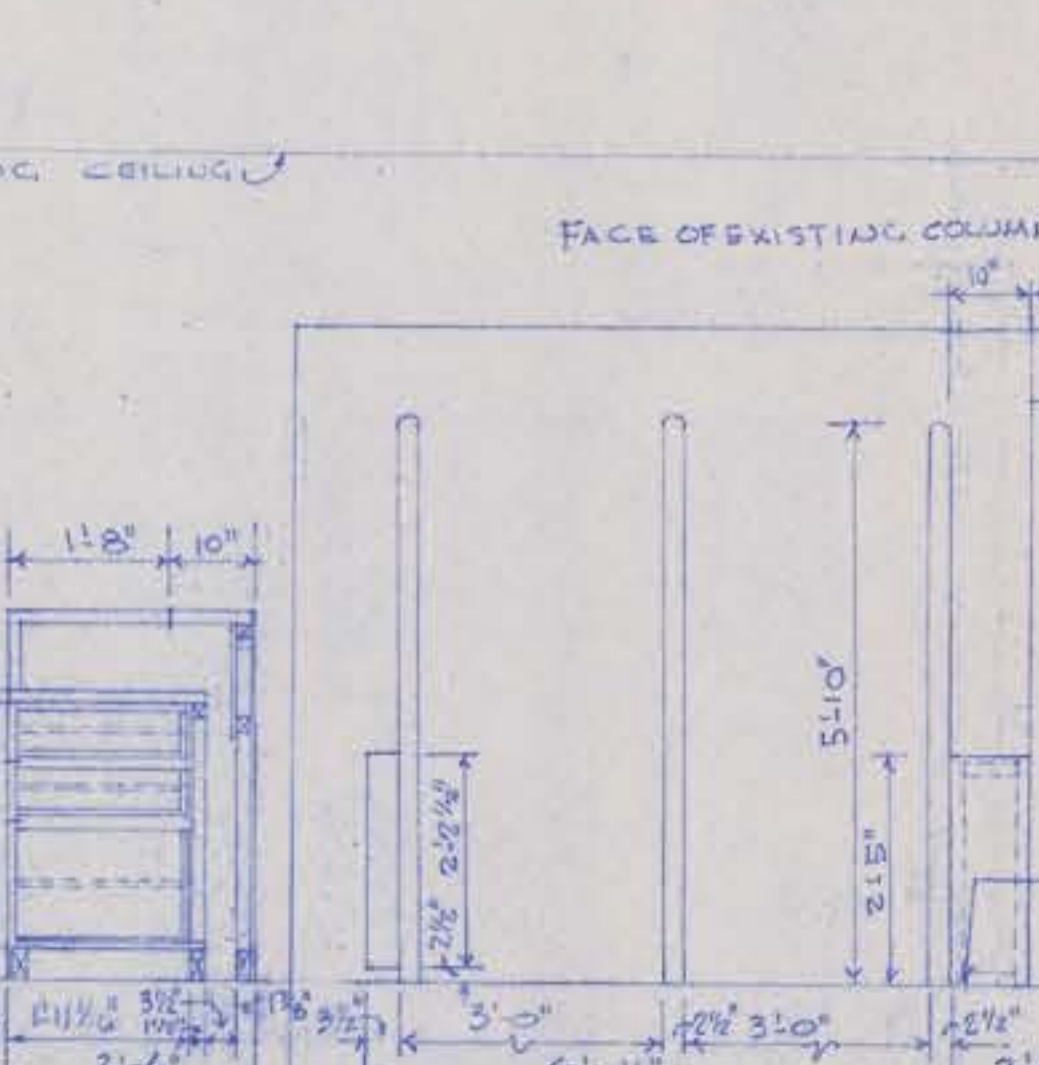
ELEV. B
1/2" = 1'-0"



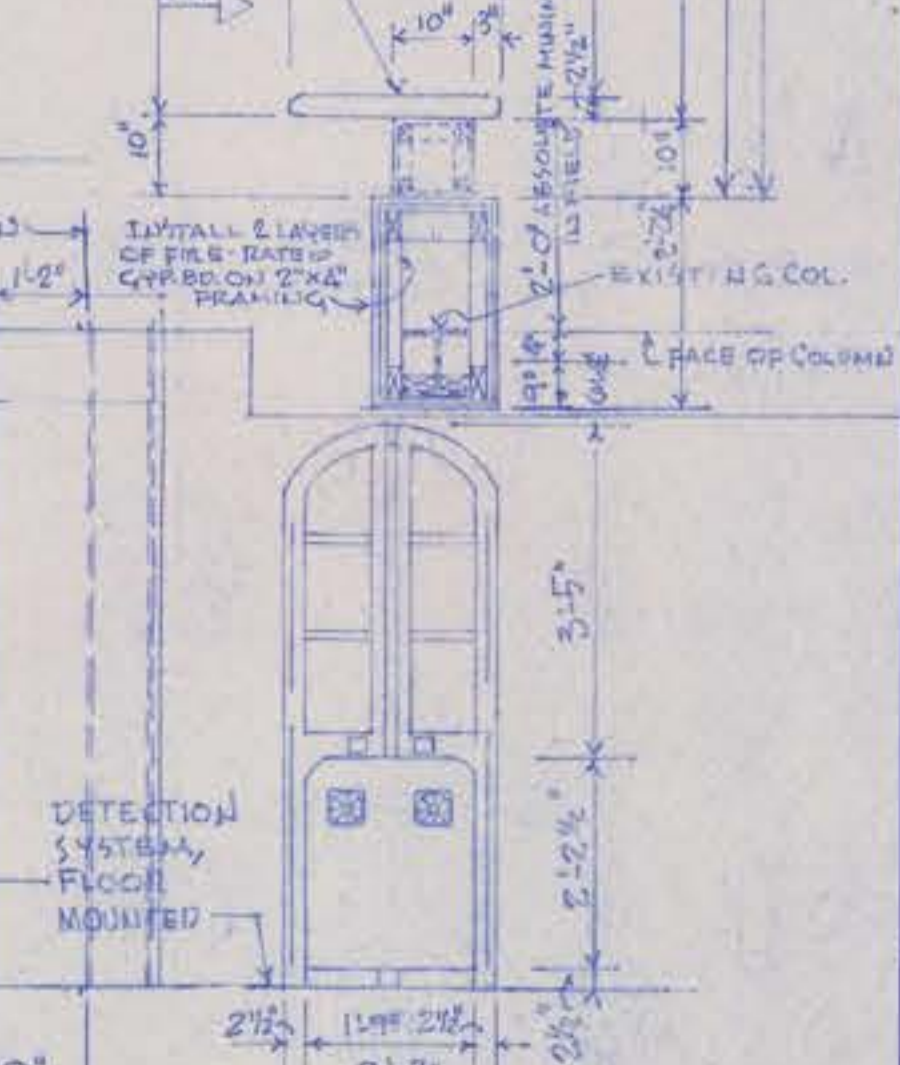
SECTION D
1/2" = 1'-0"



ELEVATION C
1/2" = 1'-0"



SECTION E
1/2" = 1'-0"



ELEVATION D
1/2" = 1'-0"

SECTION F
1/2" = 1'-0"

SOUTH ELEVATION
1/2" = 1'-0"

WEST ELEVATION
1/2" = 1'-0"

* 3M LIBRARY SECURITY SYSTEMS: 3M MODEL 3800 DETECTION SYSTEM

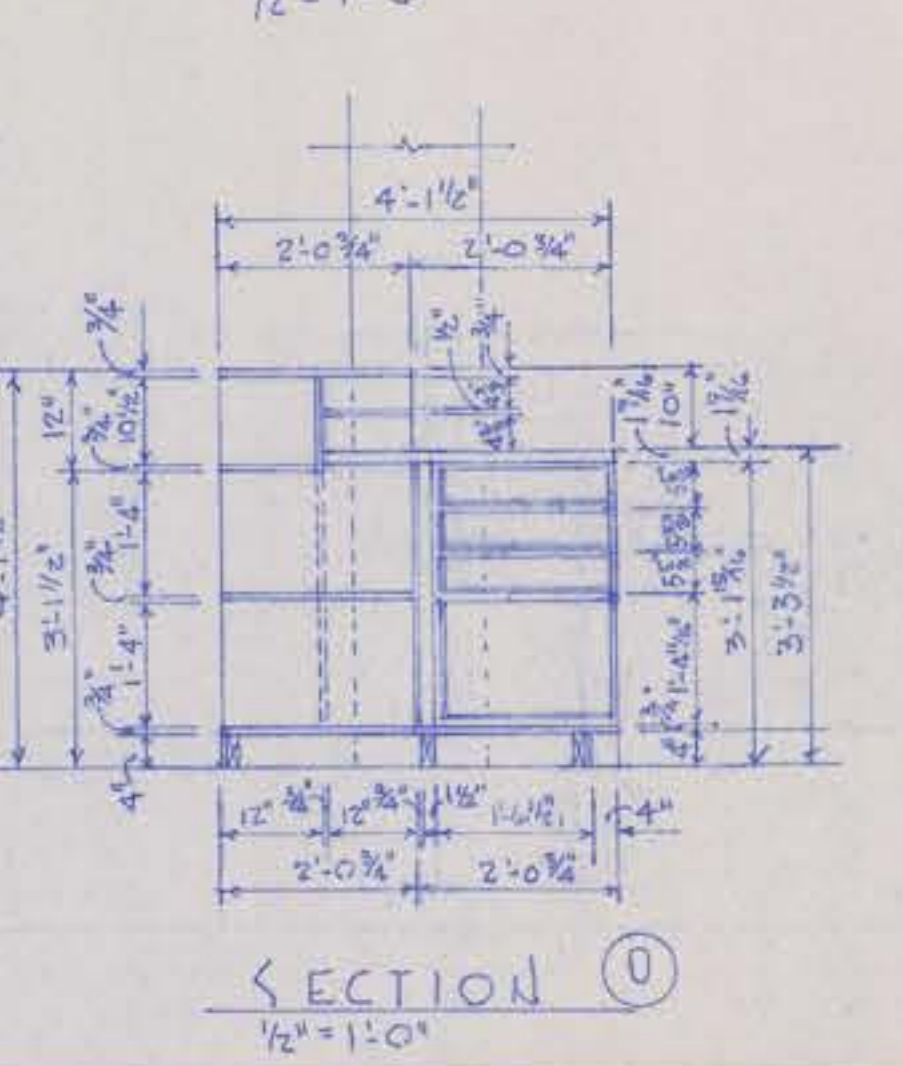
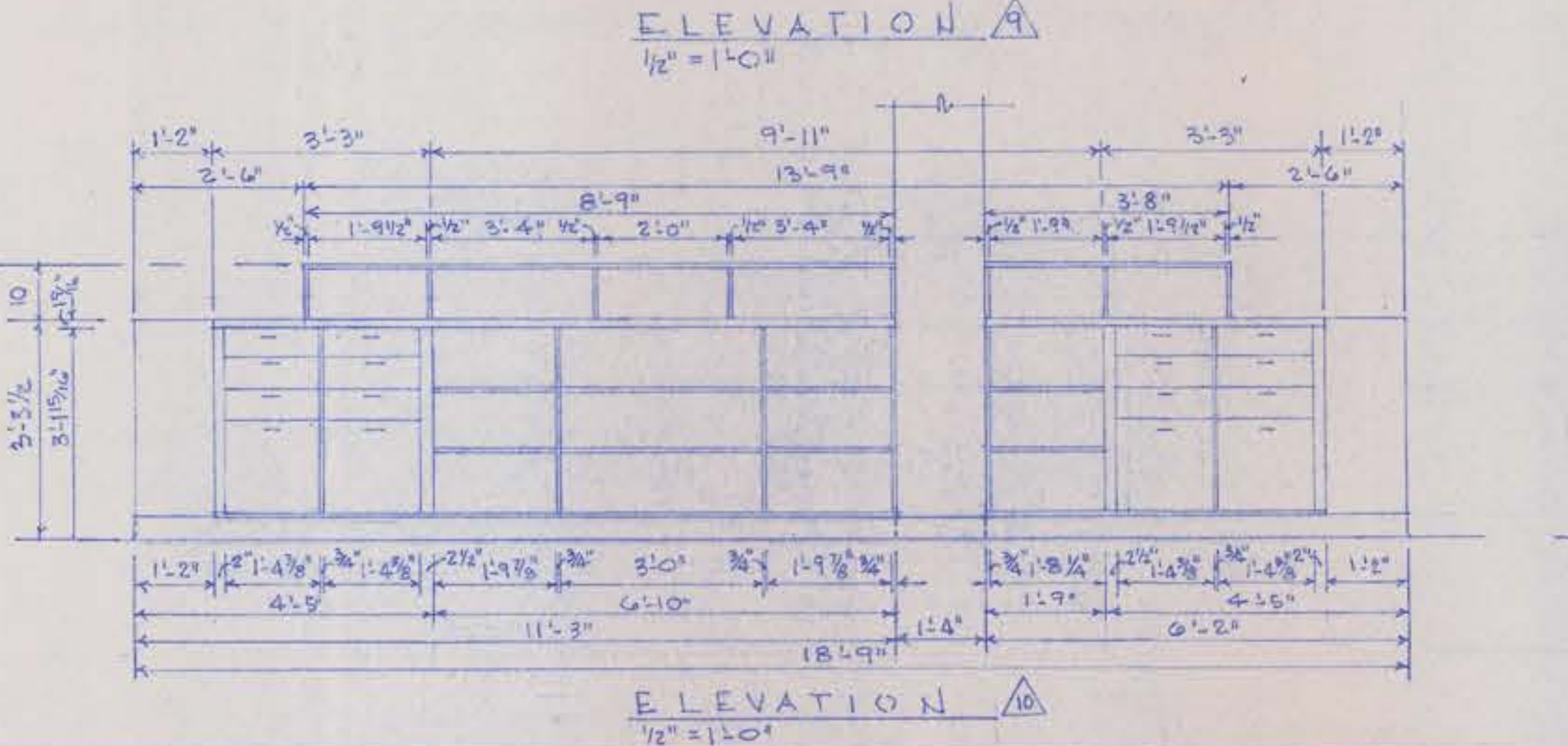
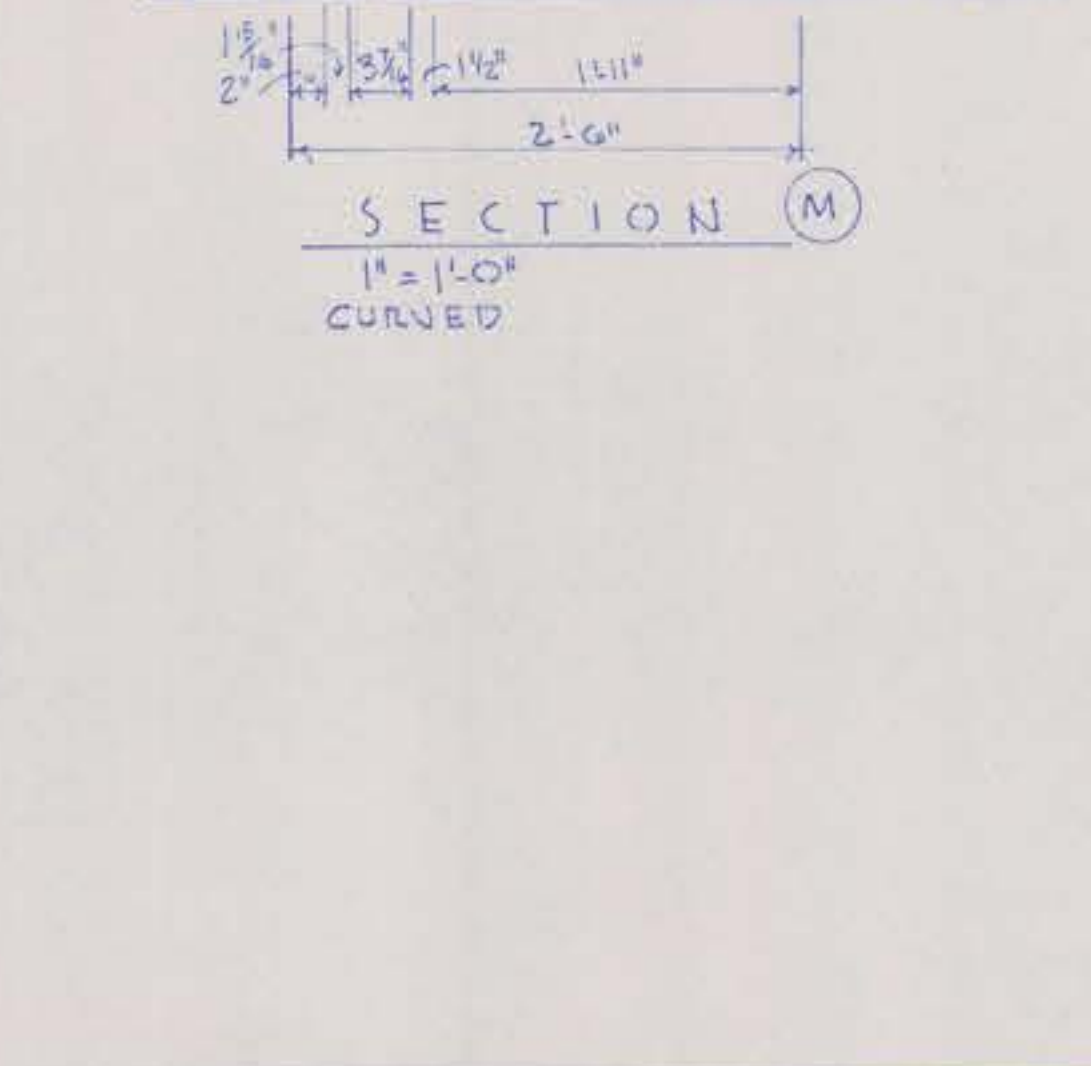
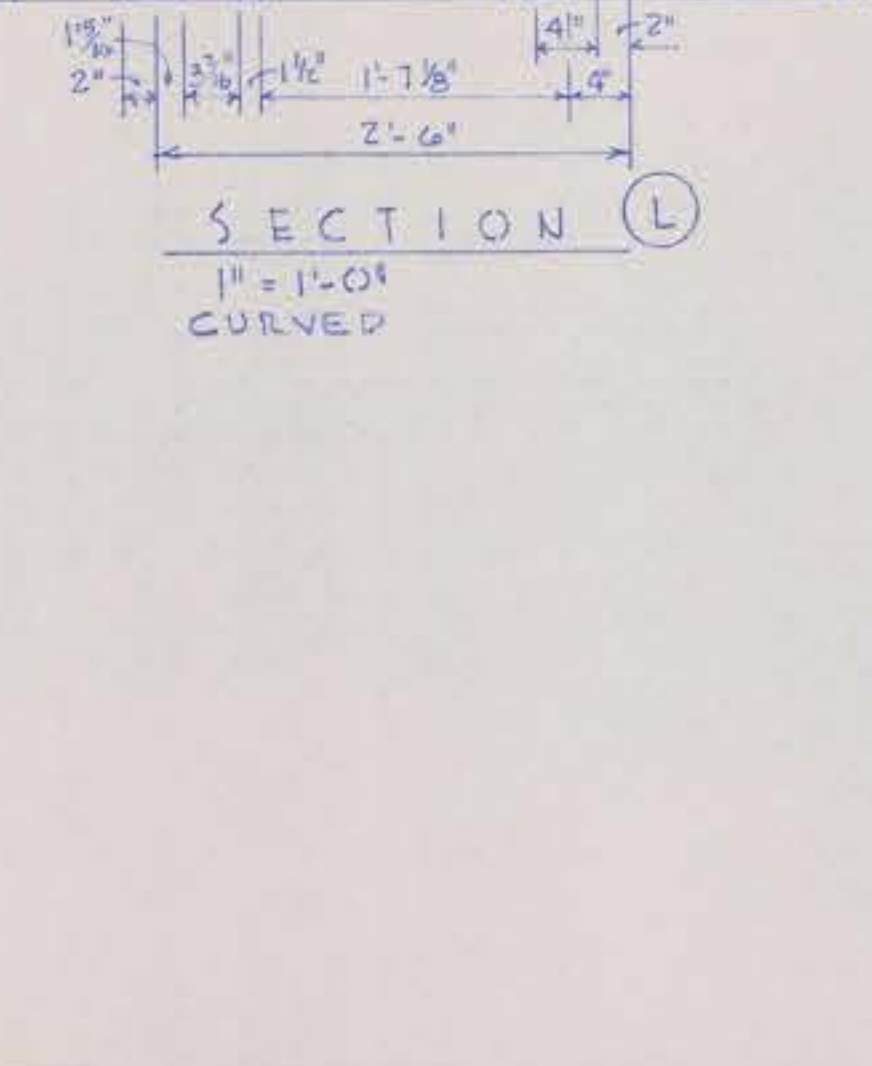
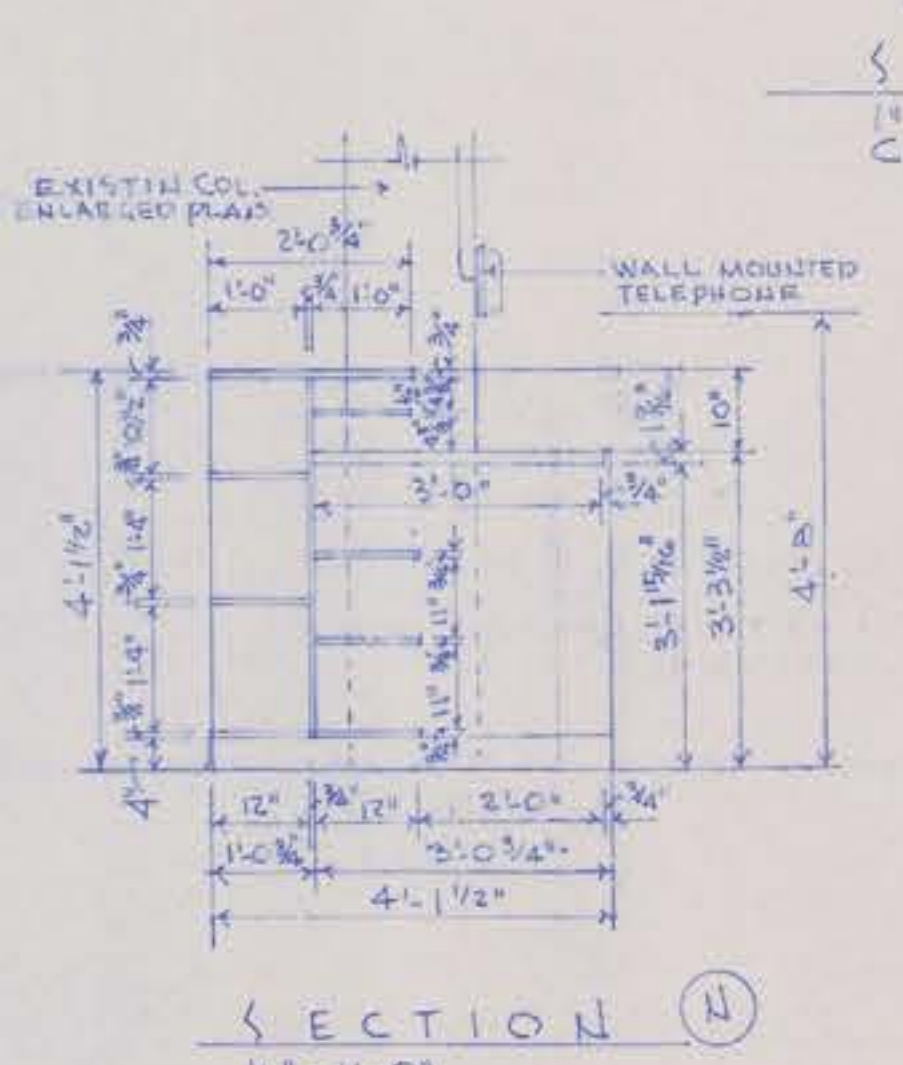
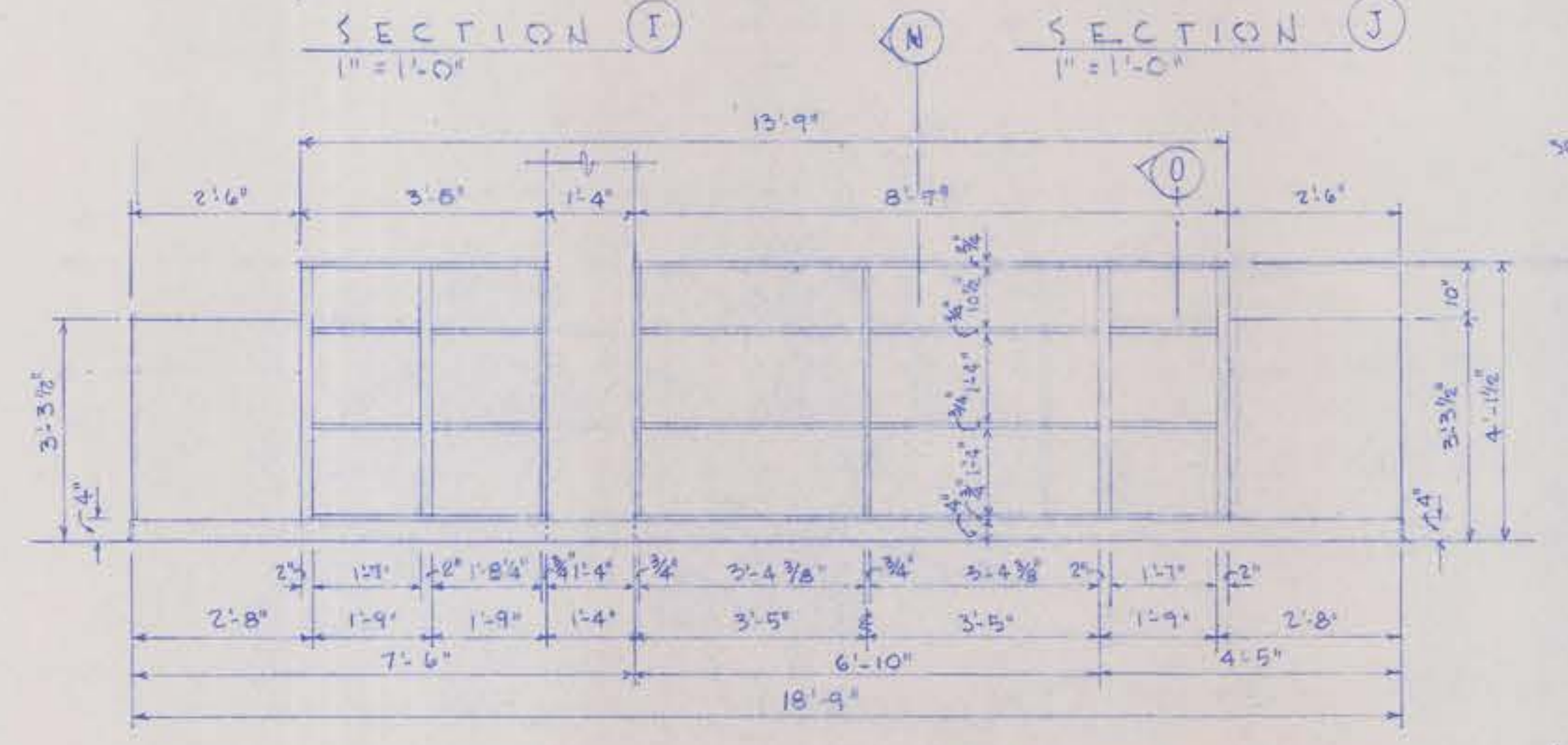
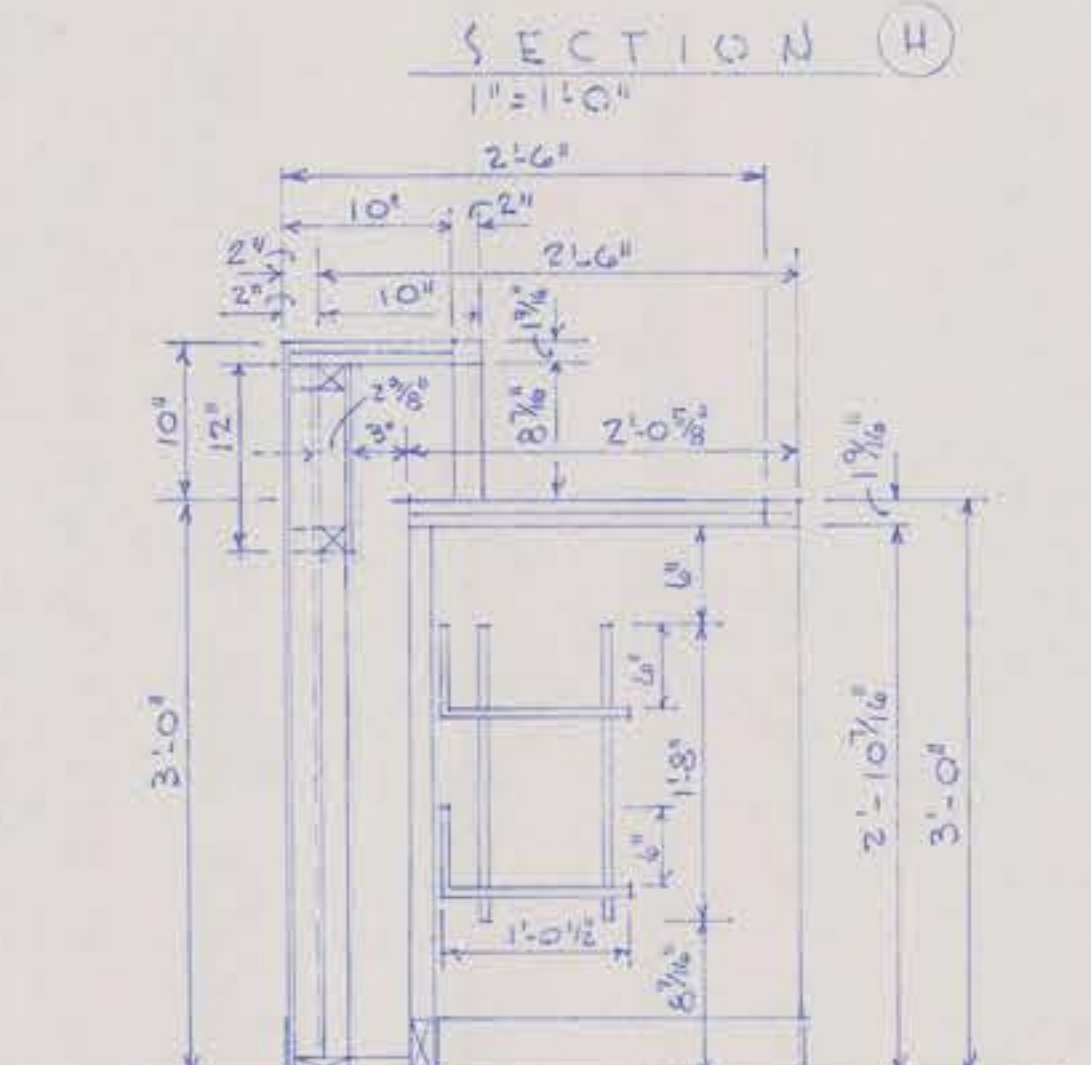
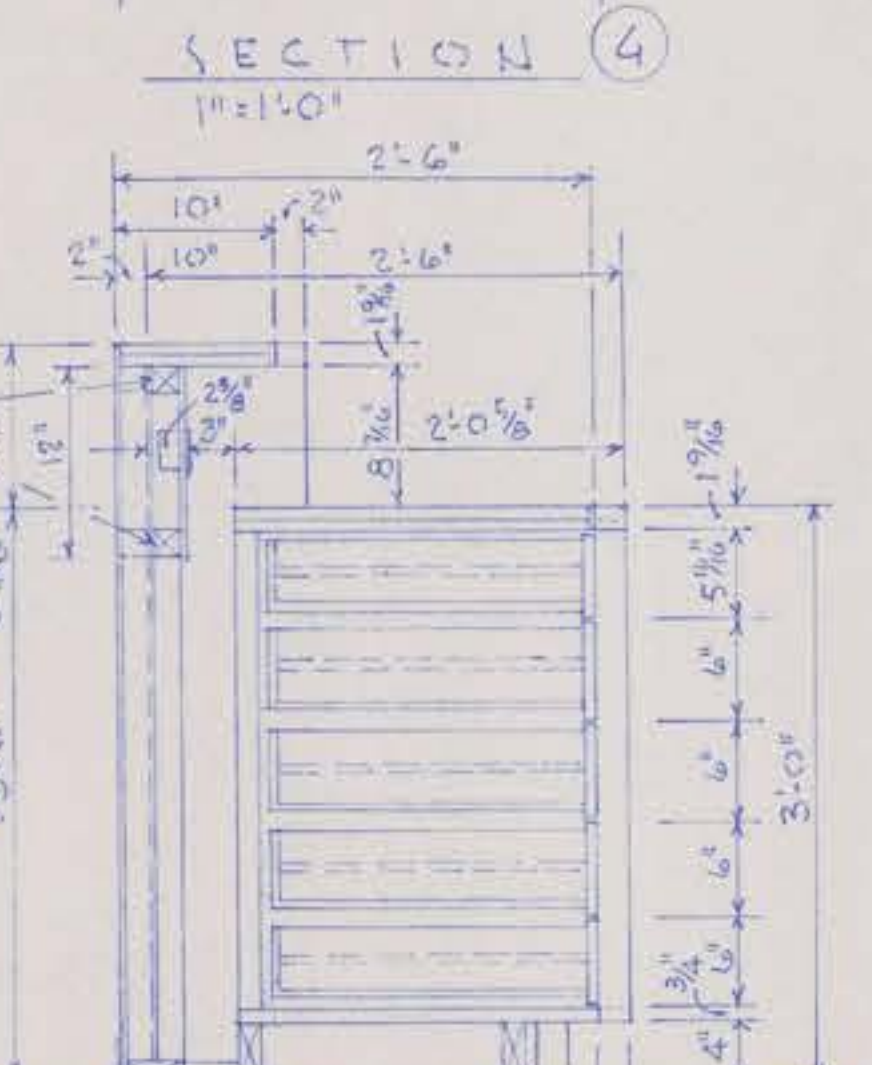
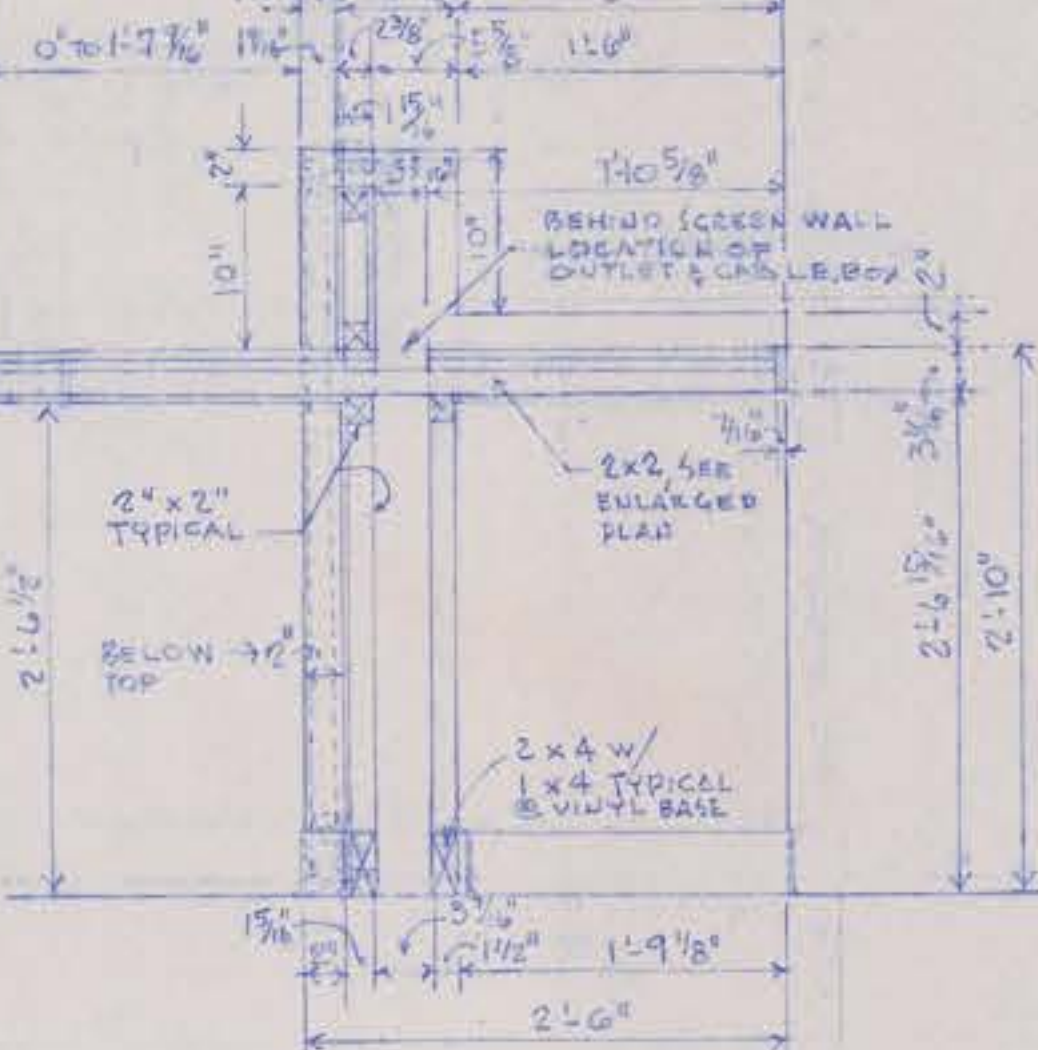
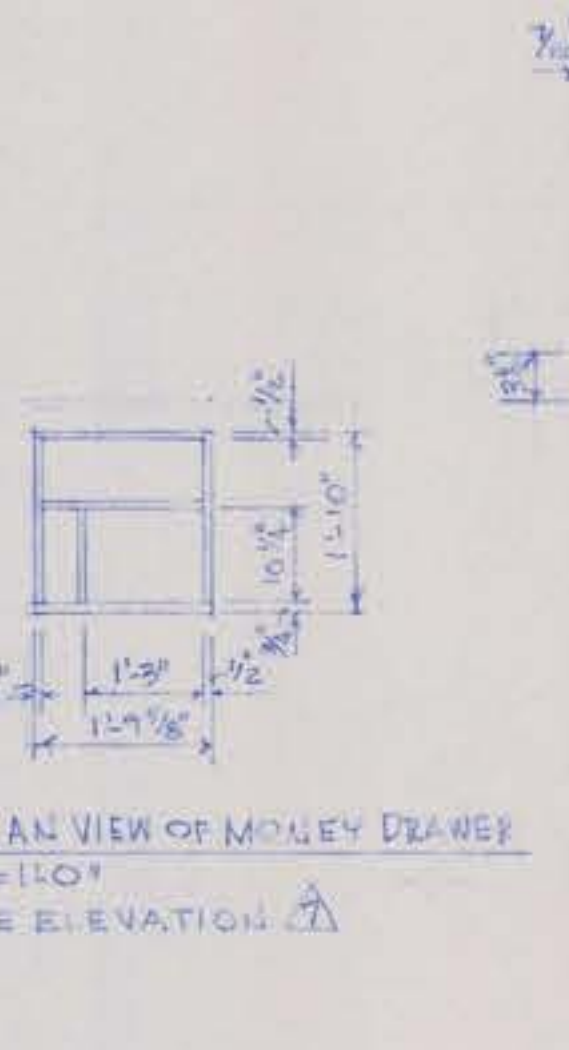
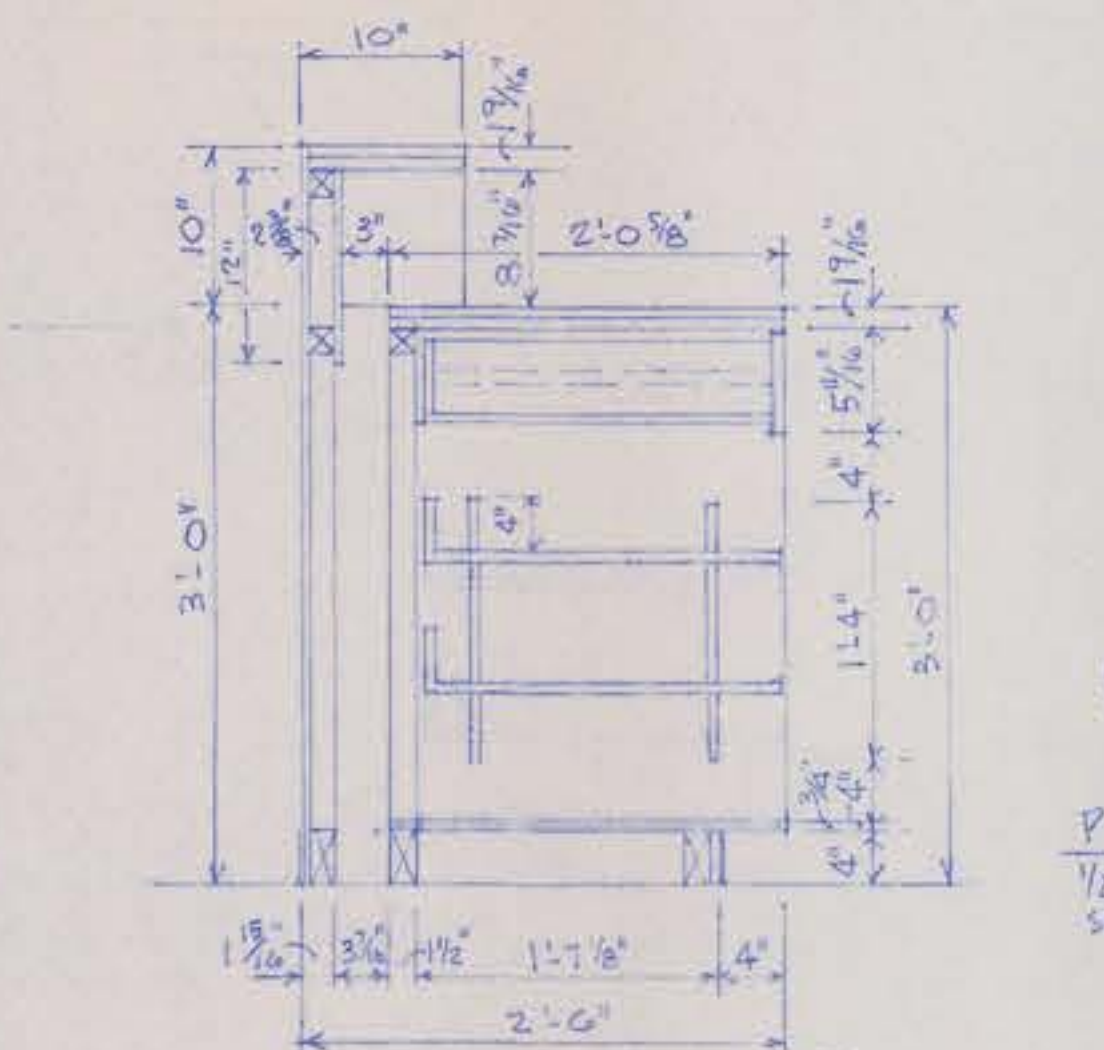
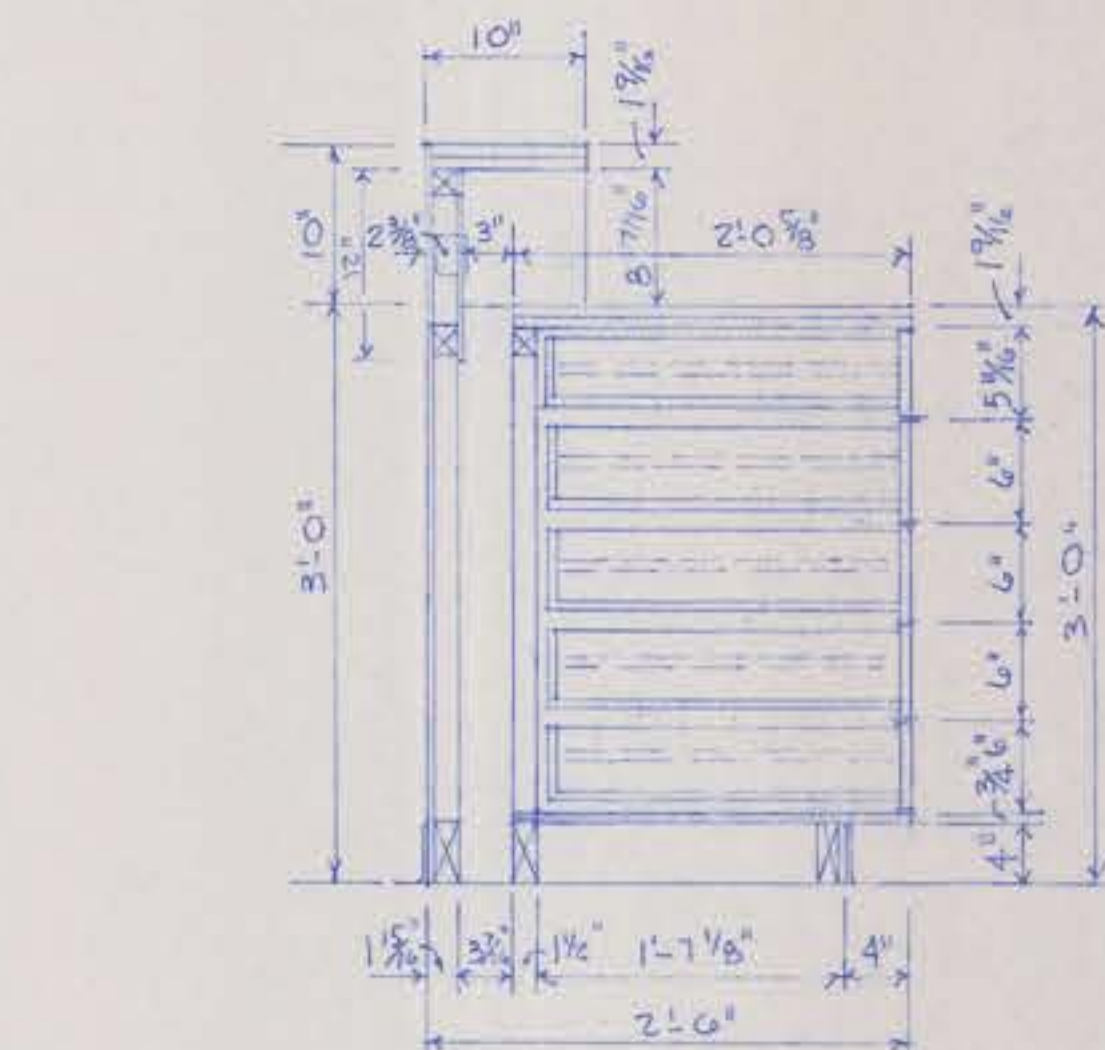
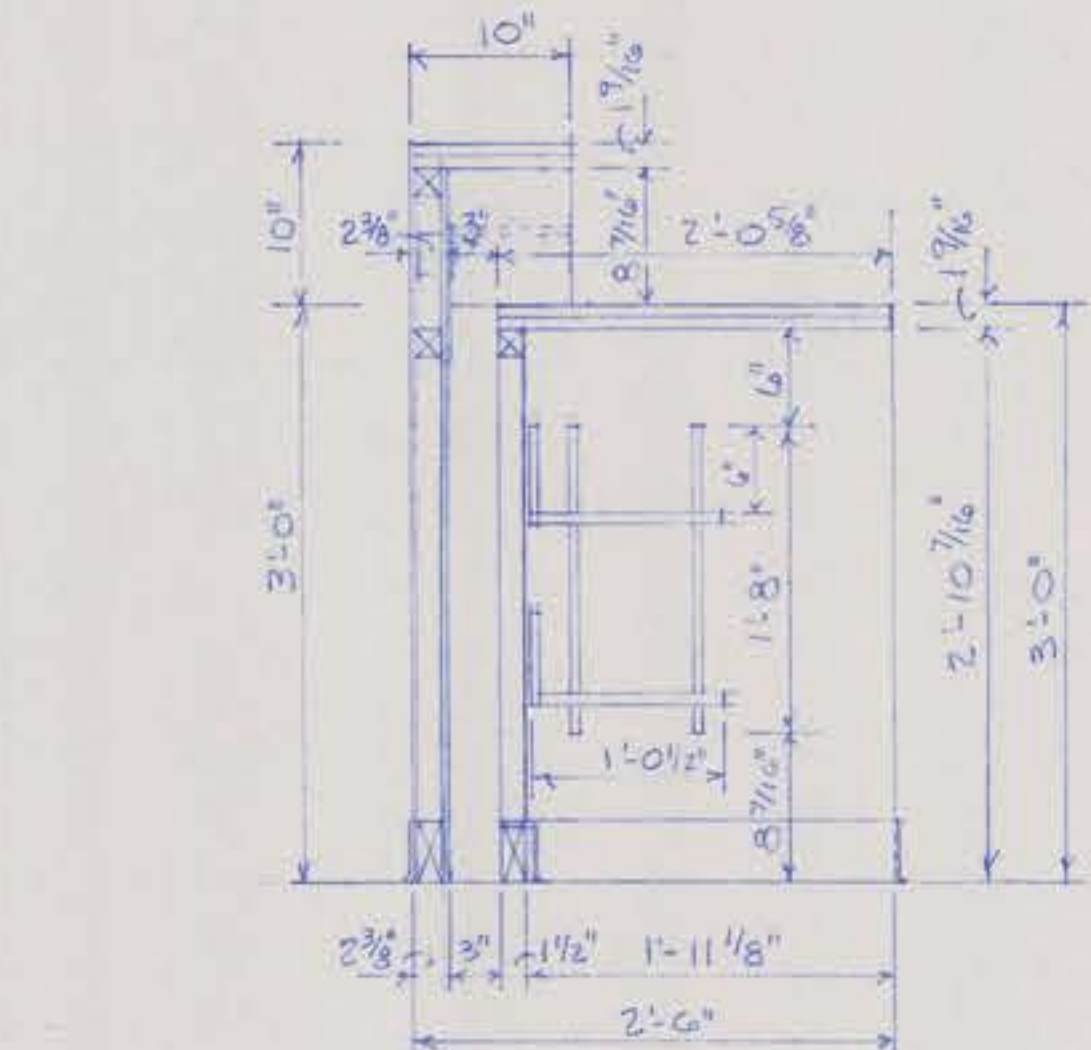
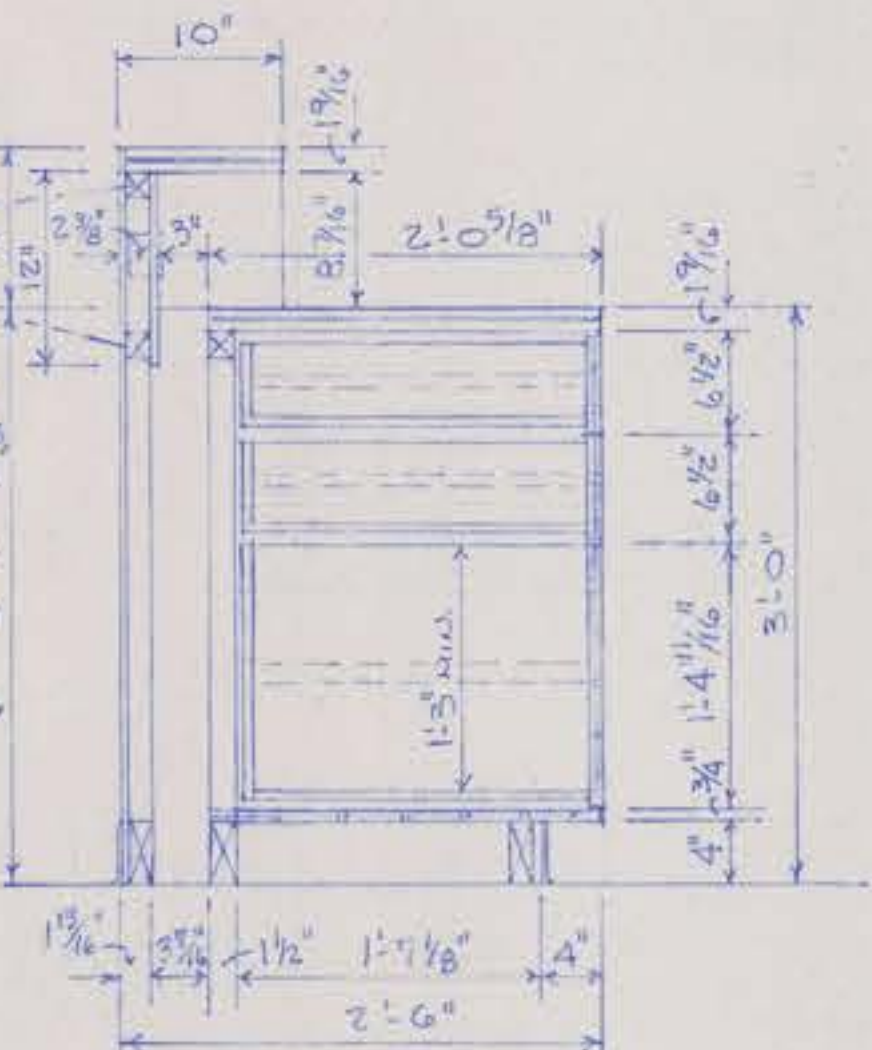
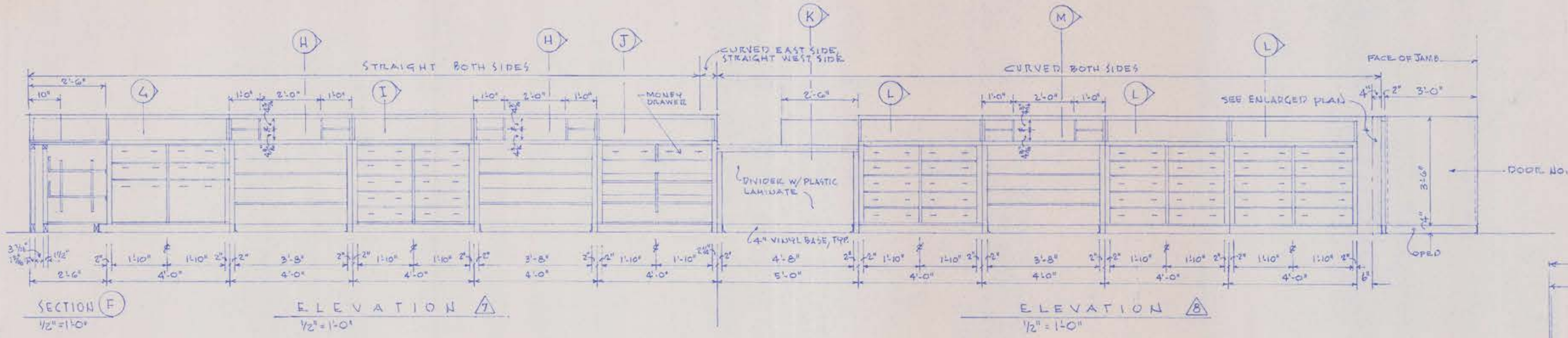


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ELEVATION SECTIONS
OF CIRCULATION DESK
AREA BUILT-UPS

DRAWING NO.
14
OF
22



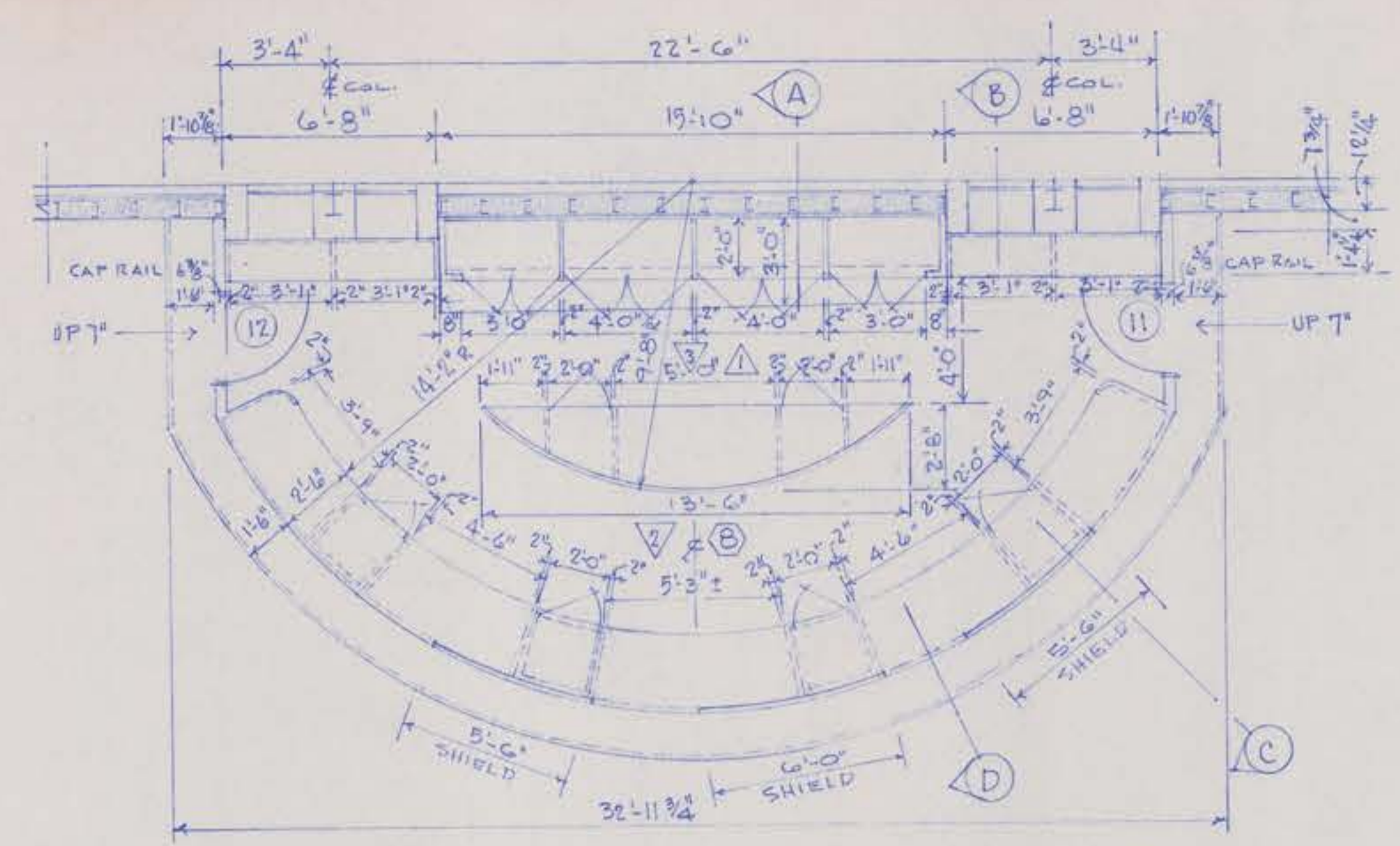


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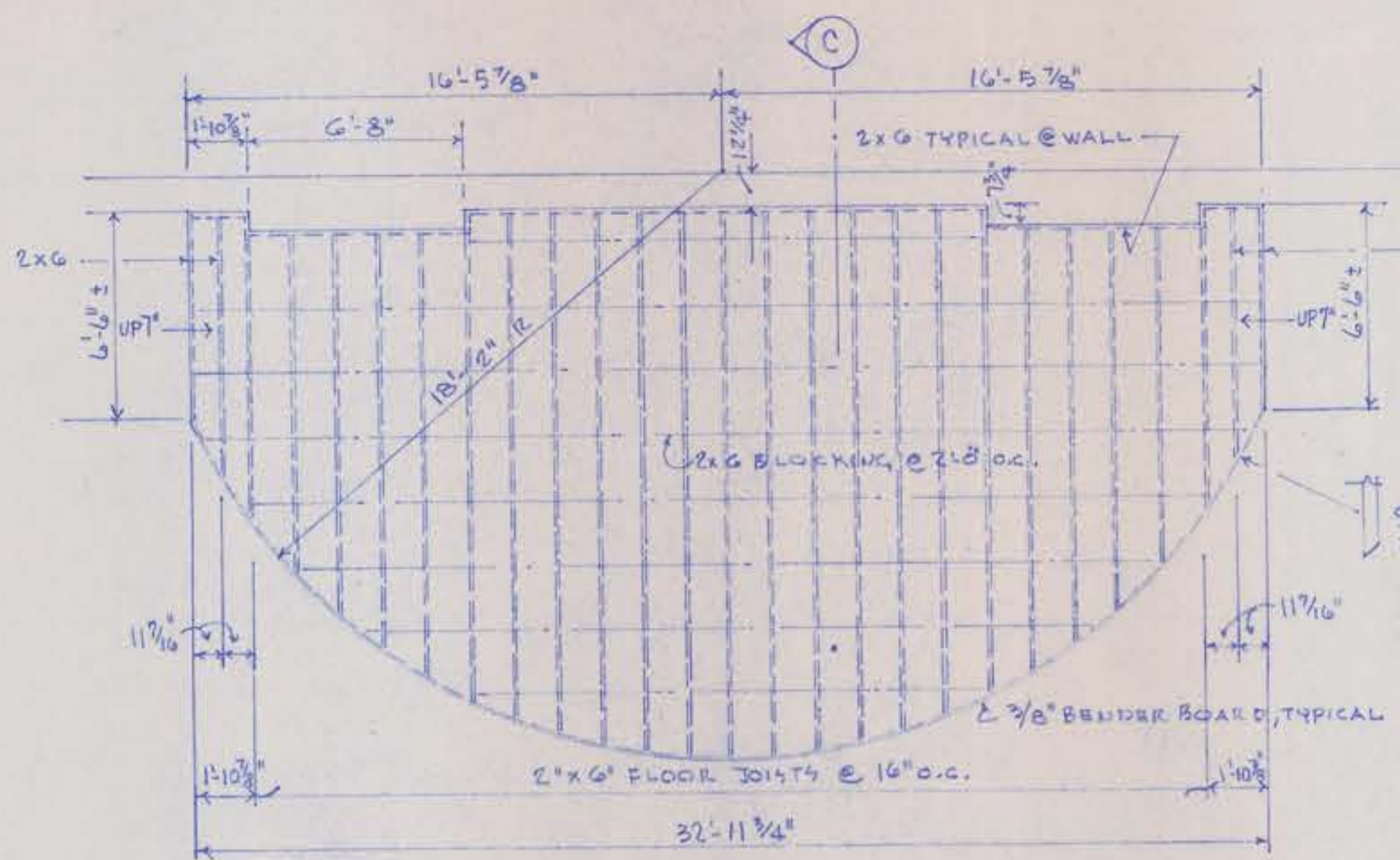
PLANS OF REMODEL & ADDITION TO THE
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JOPLIN, MISSOURI

ENLARGED PLANS OF
CHILDREN'S DESK AREA (B)
RAISED FLOOR FRAMING,
WORK AREA (T) &
BUILT-IN DETAILS

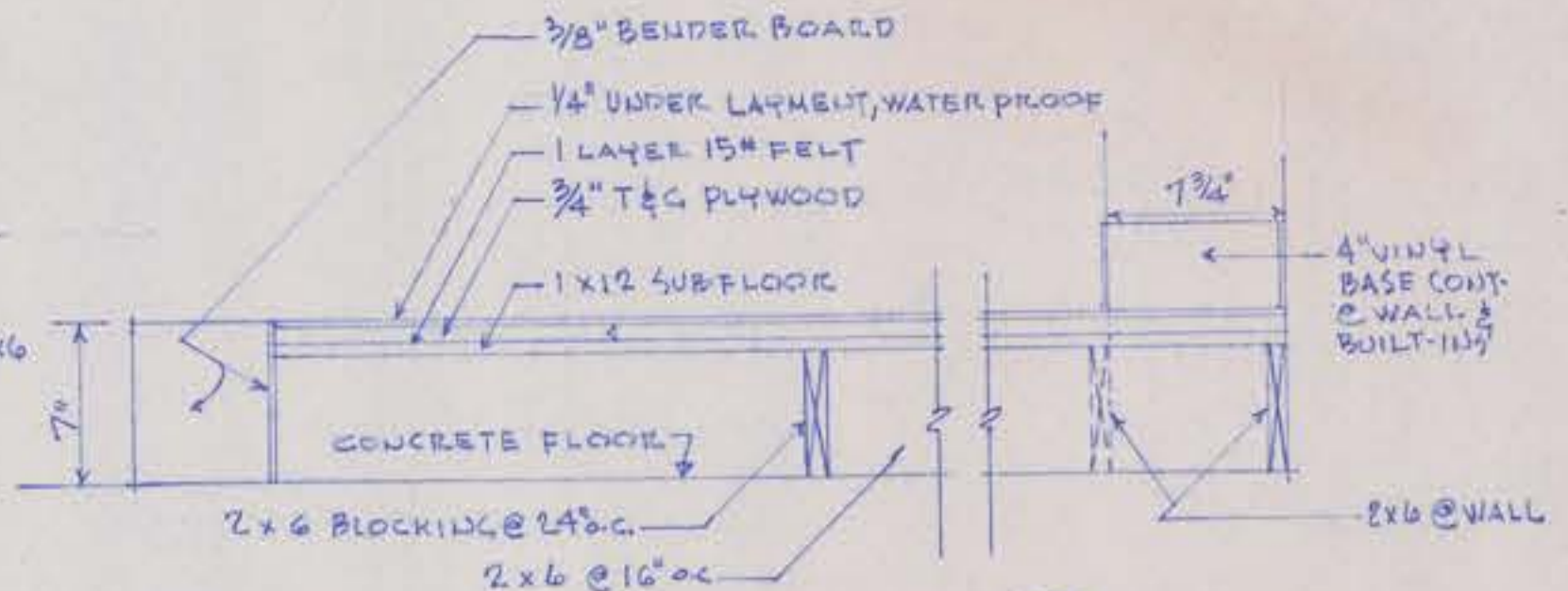
DRAWING NO.
15
OF
22



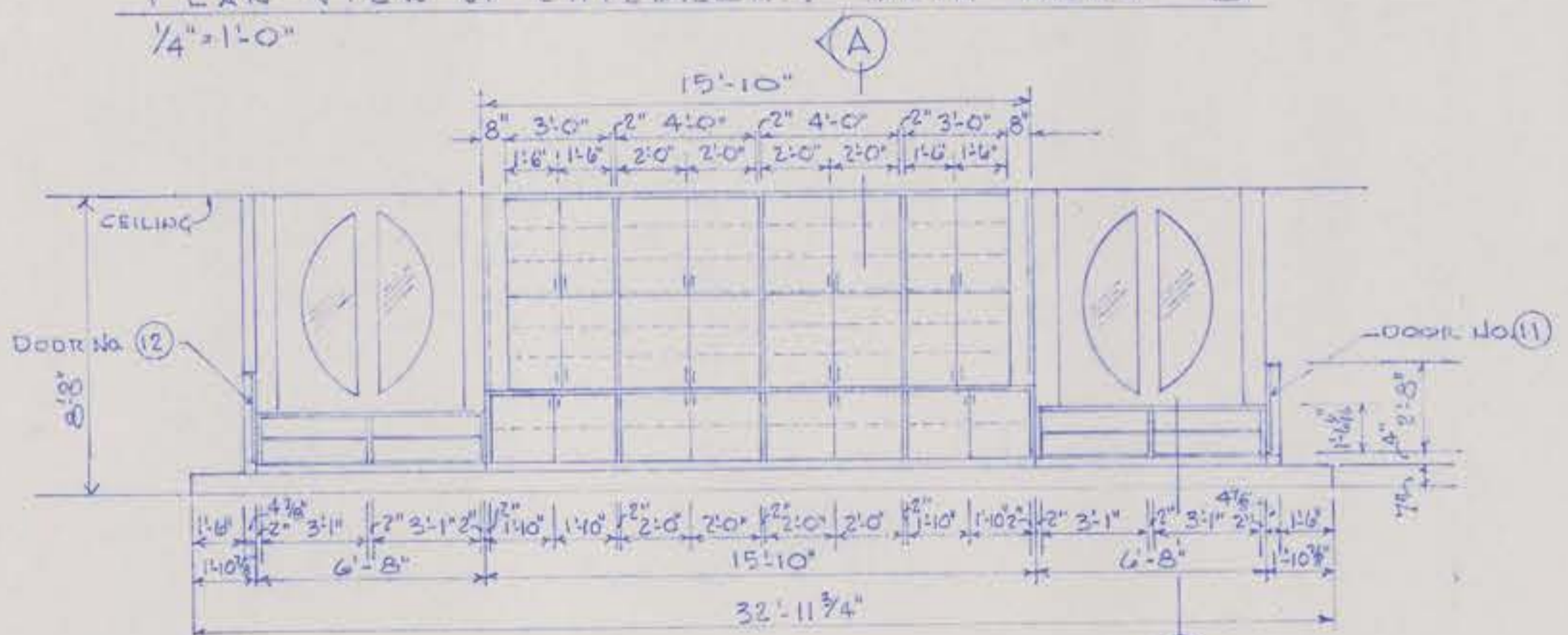
PLAN VIEW OF CHILDREN'S DESK AREA (B)
1/4" = 1'-0"



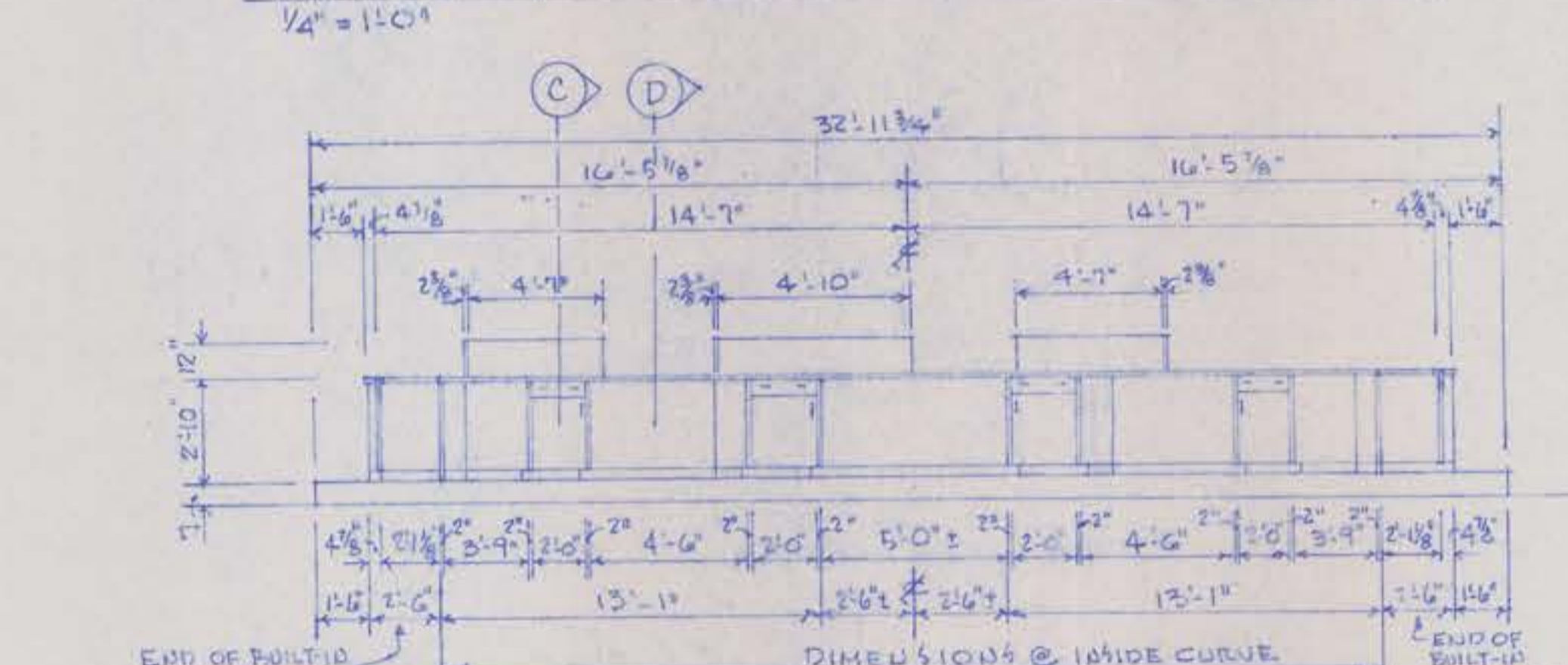
RAISED FLOOR FRAMING PLAN VIEW (A)
1/4" = 1'-0"



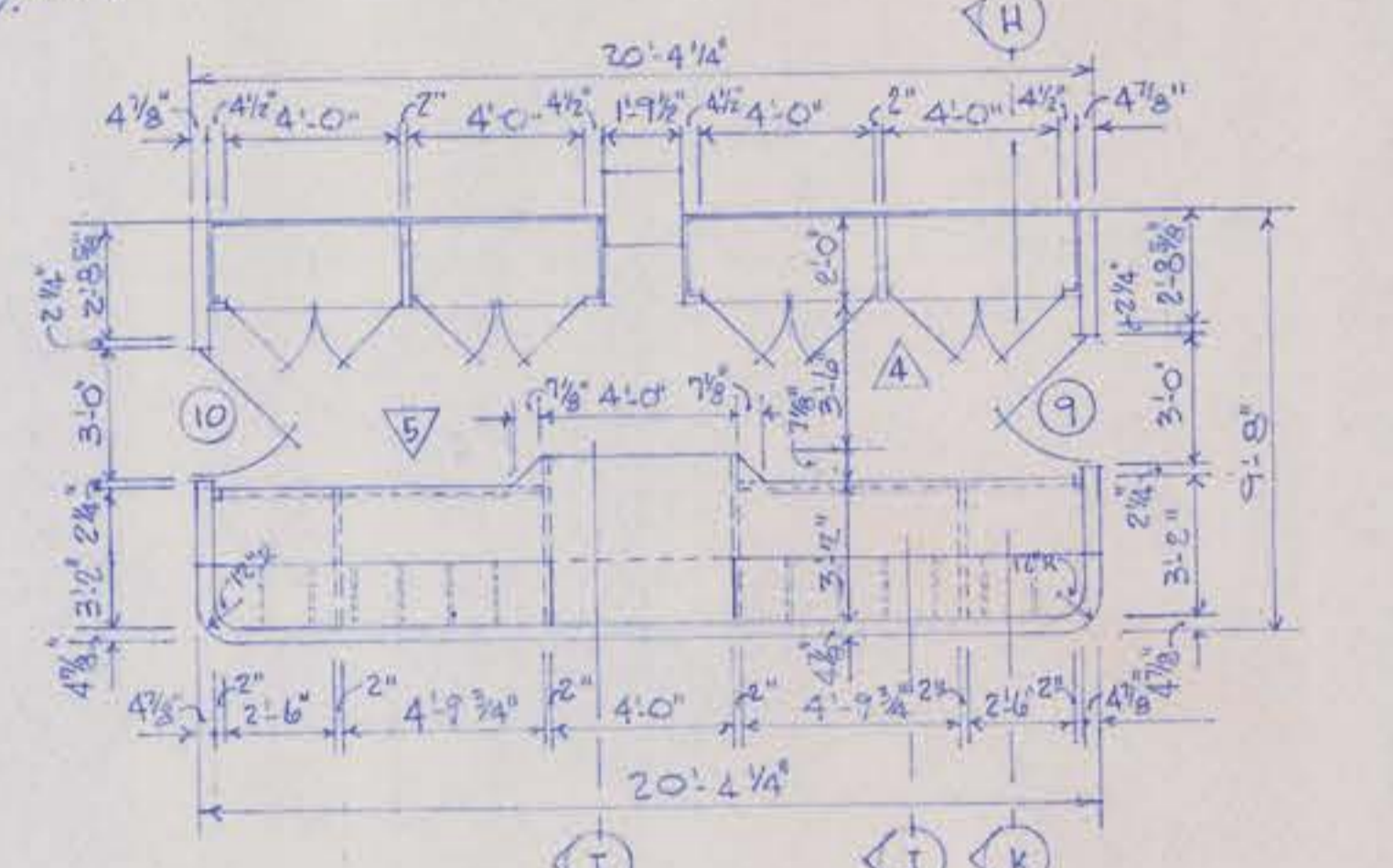
SECTION (C)
1/2" = 1'-0"
NOTE: WOOD FLOOR TO BE INSTALLED ON LEVEL CONCRETE FLOOR, VERIFY THIS CONDITION PRIOR TO INSTALLATION OF WOOD FLOOR.
BUILT-INS MUST BE INSTALLED ON LEVEL SURFACE.
CARPET FLOOR & RISER SEE FINISH SCHEDULE.



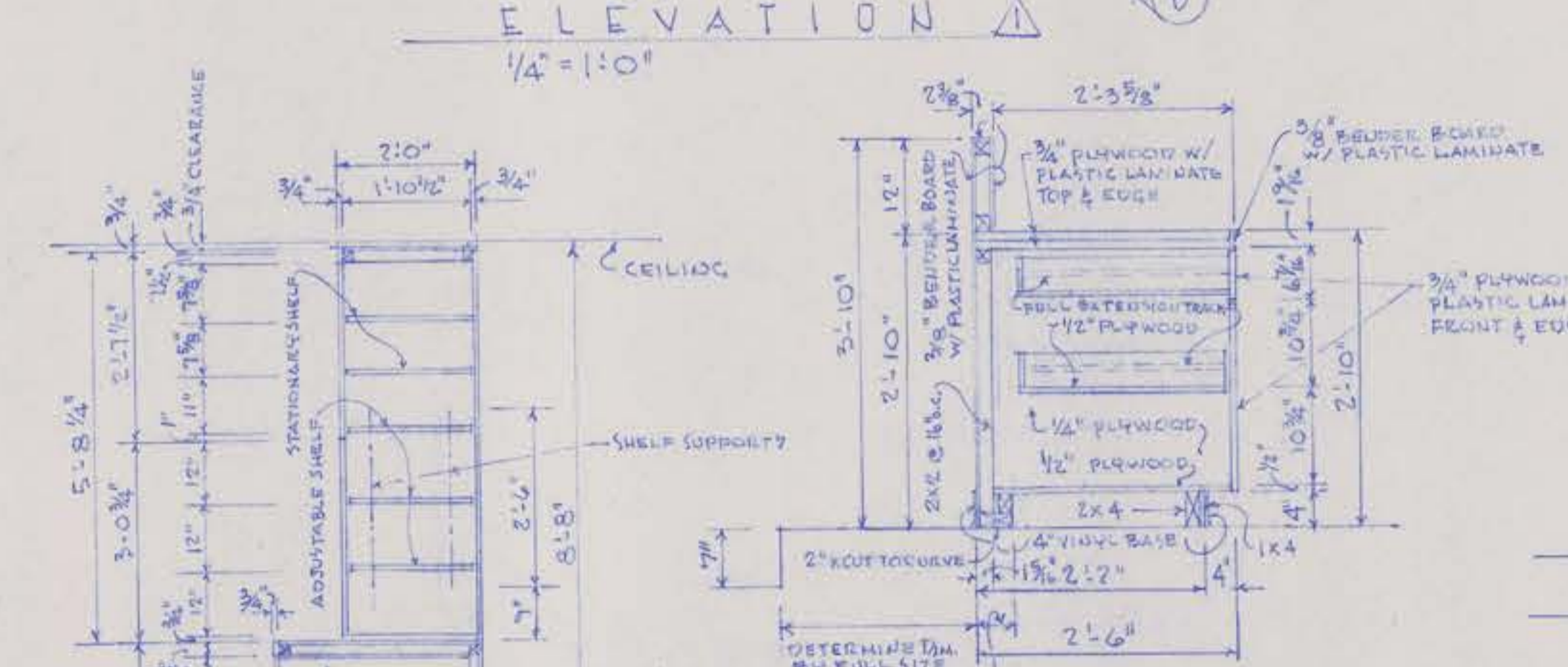
ELEVATION (B)
1/4" = 1'-0"



ELEVATION (A)
1/4" = 1'-0"

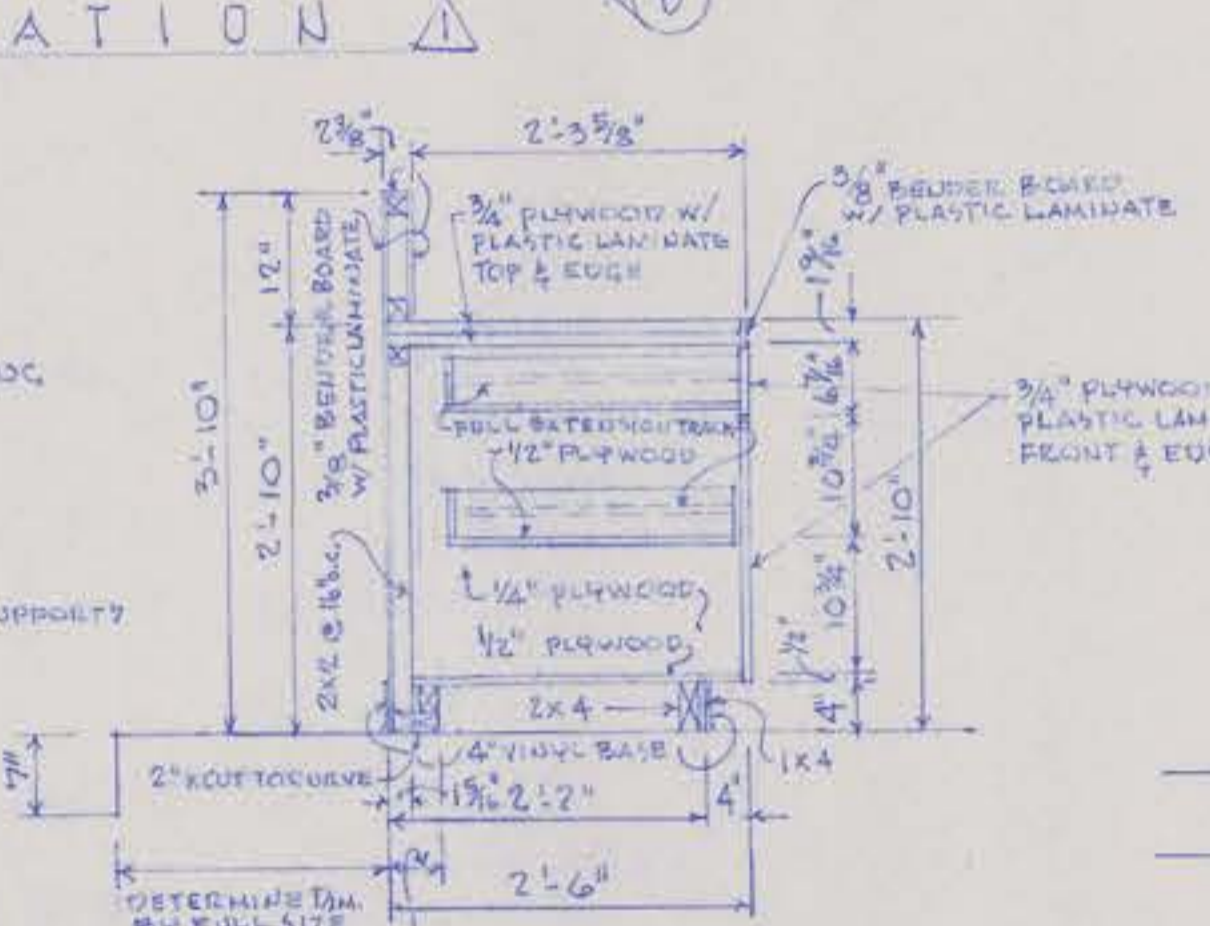


PLAN VIEW OF WORK AREA (I)
1/4" = 1'-0"



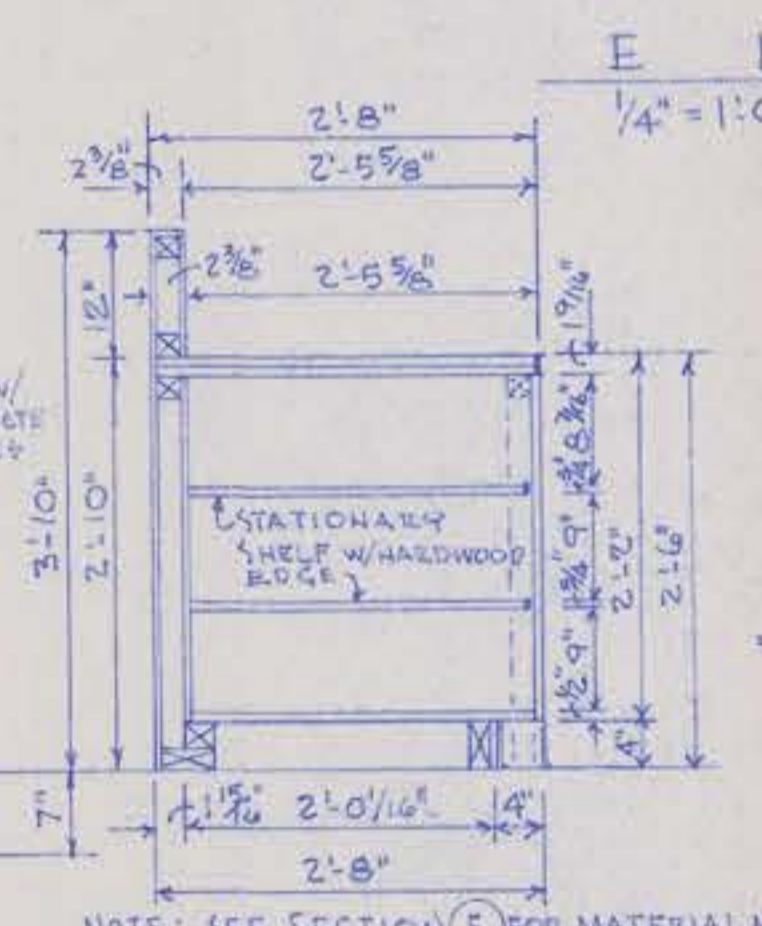
SECTION (A)
1/2" = 1'-0"

SECTION (B)
1" = 1'-0"



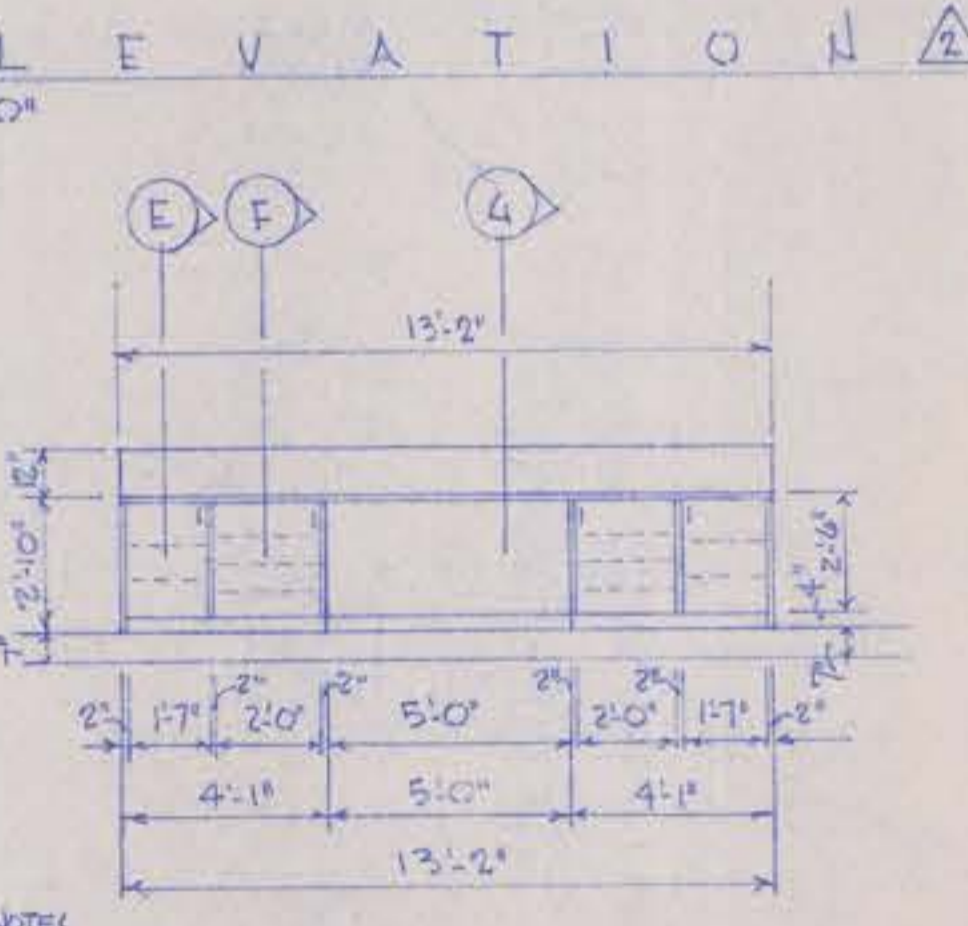
SECTION (C)
3/4" = 1'-0"

SECTION (D)
3/4" = 1'-0"



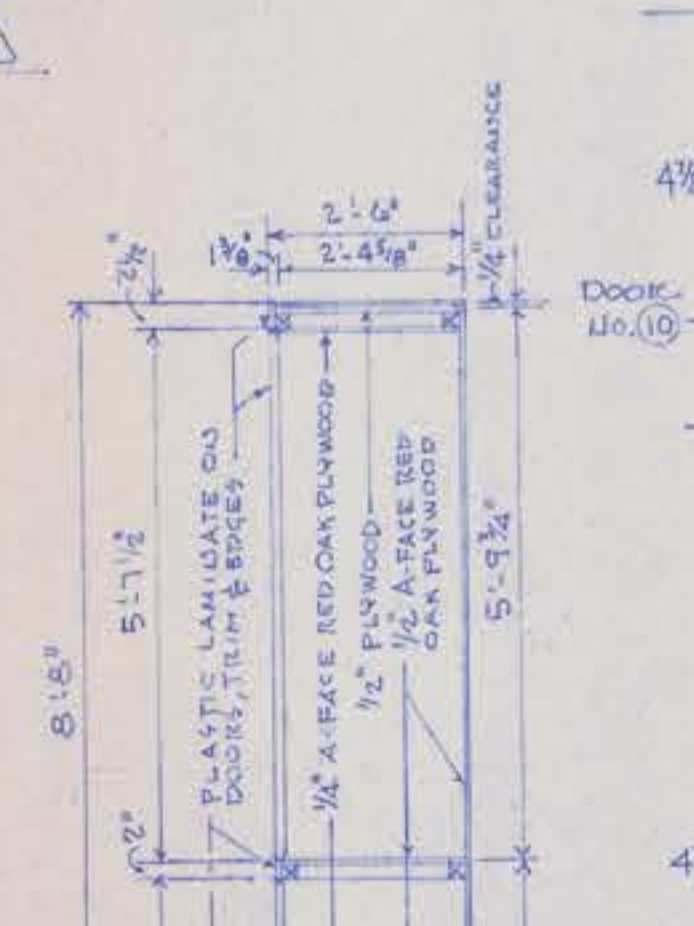
SECTION (E)
3/4" = 1'-0"

SECTION (F)
3/4" = 1'-0"



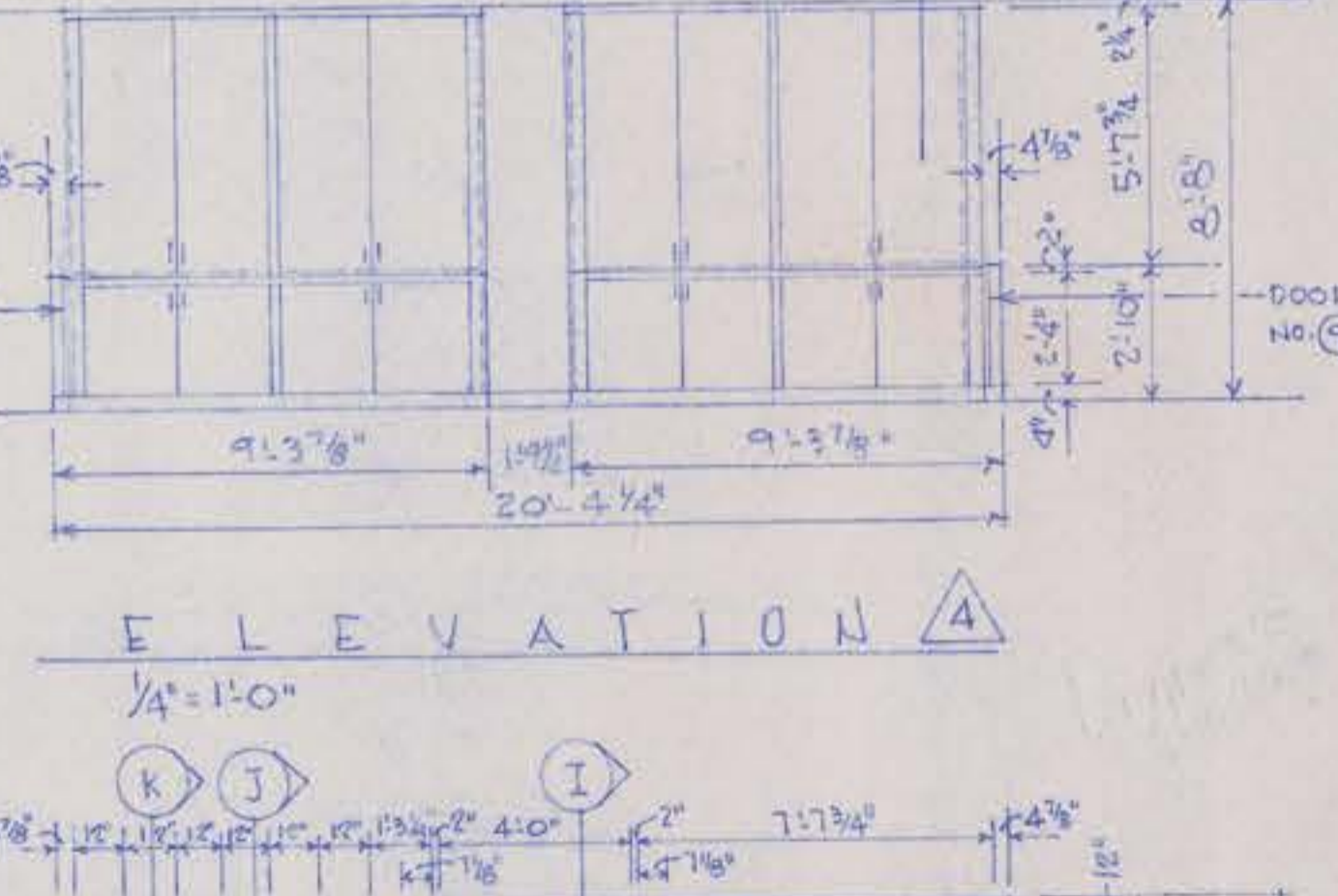
ELEVATION (C)
1/4" = 1'-0"

SECTION (G)
3/4" = 1'-0"



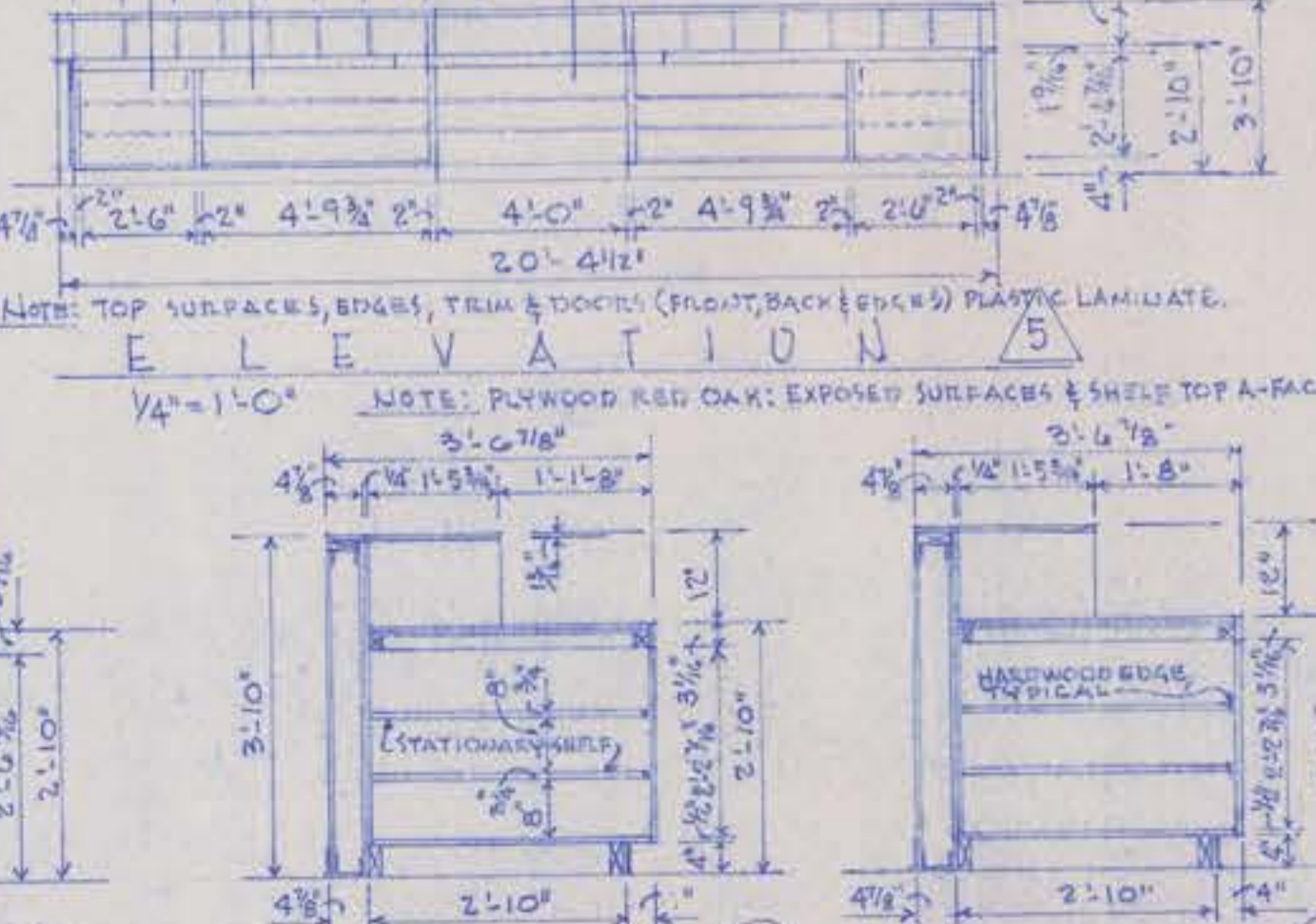
SECTION (H)
1/2" = 1'-0"

SECTION (I)
1/2" = 1'-0"



ELEVATION (A)
1/4" = 1'-0"

ELEVATION (B)
1/4" = 1'-0"



SECTION (J)
1/2" = 1'-0"

SECTION (K)
1/2" = 1'-0"

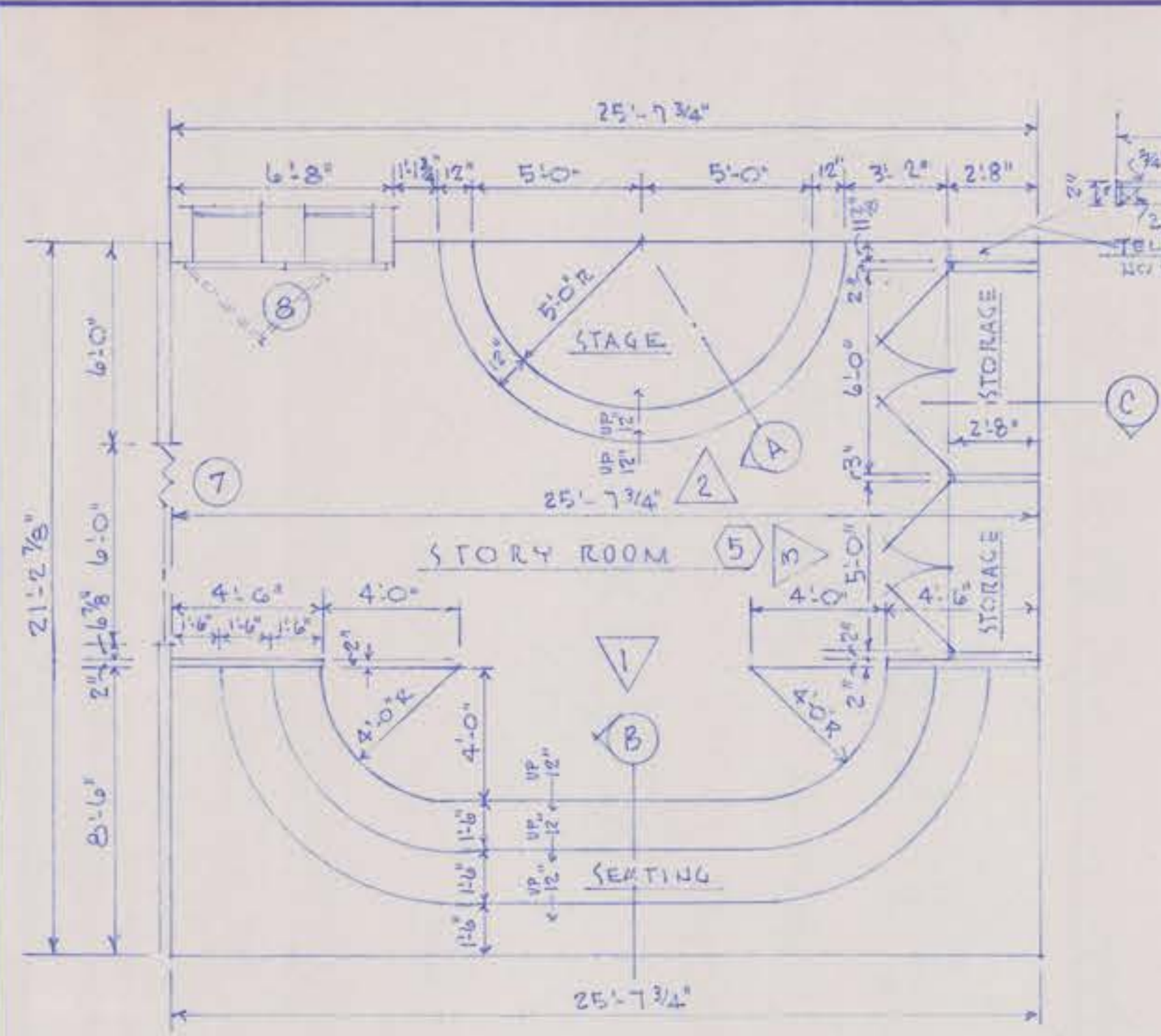


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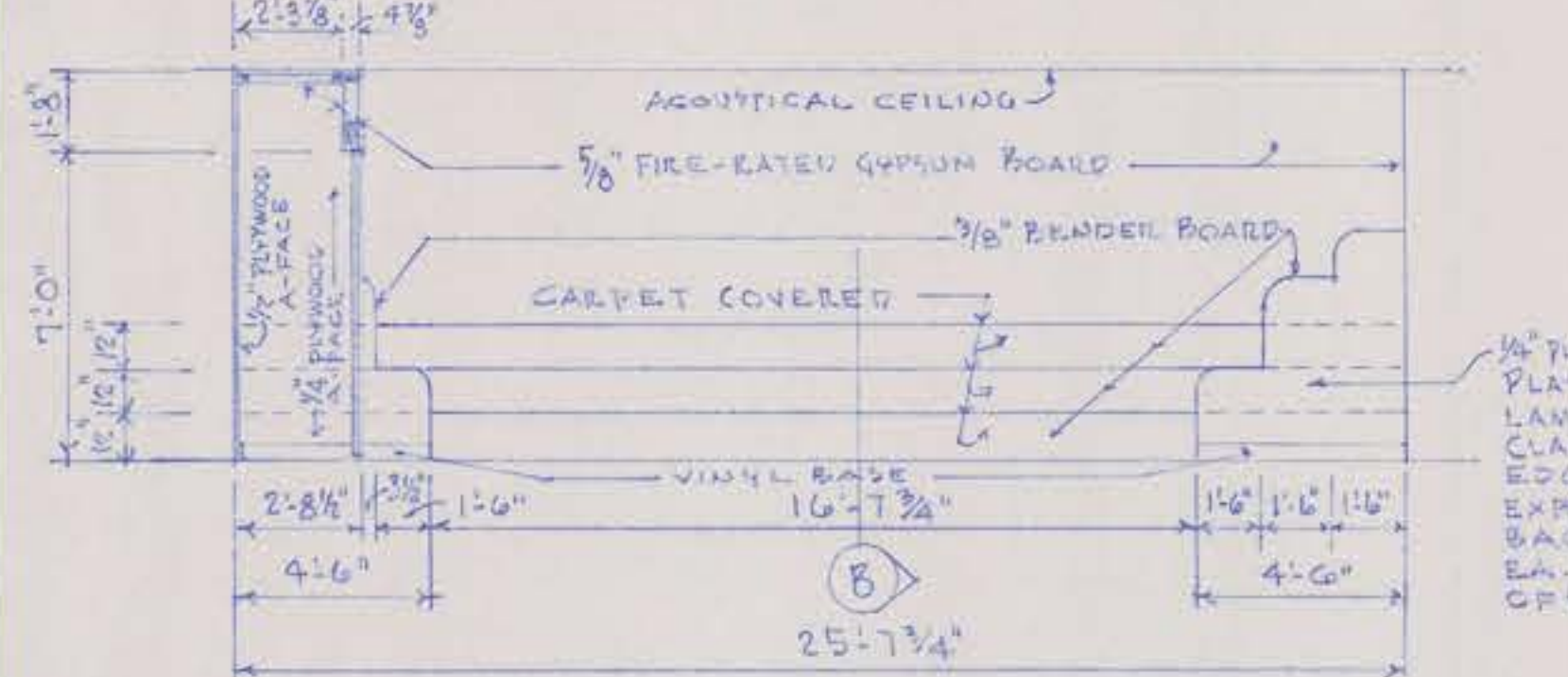
PLANS OF REMODEL & ADDITION TO THE
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ENLARGED PLANS,
ELEVATIONS, SECTIONS
& DETAILS STORE RM. (B) &
ELEVATIONS & SECTIONS
OF BUILDING WORK ROOM (2)

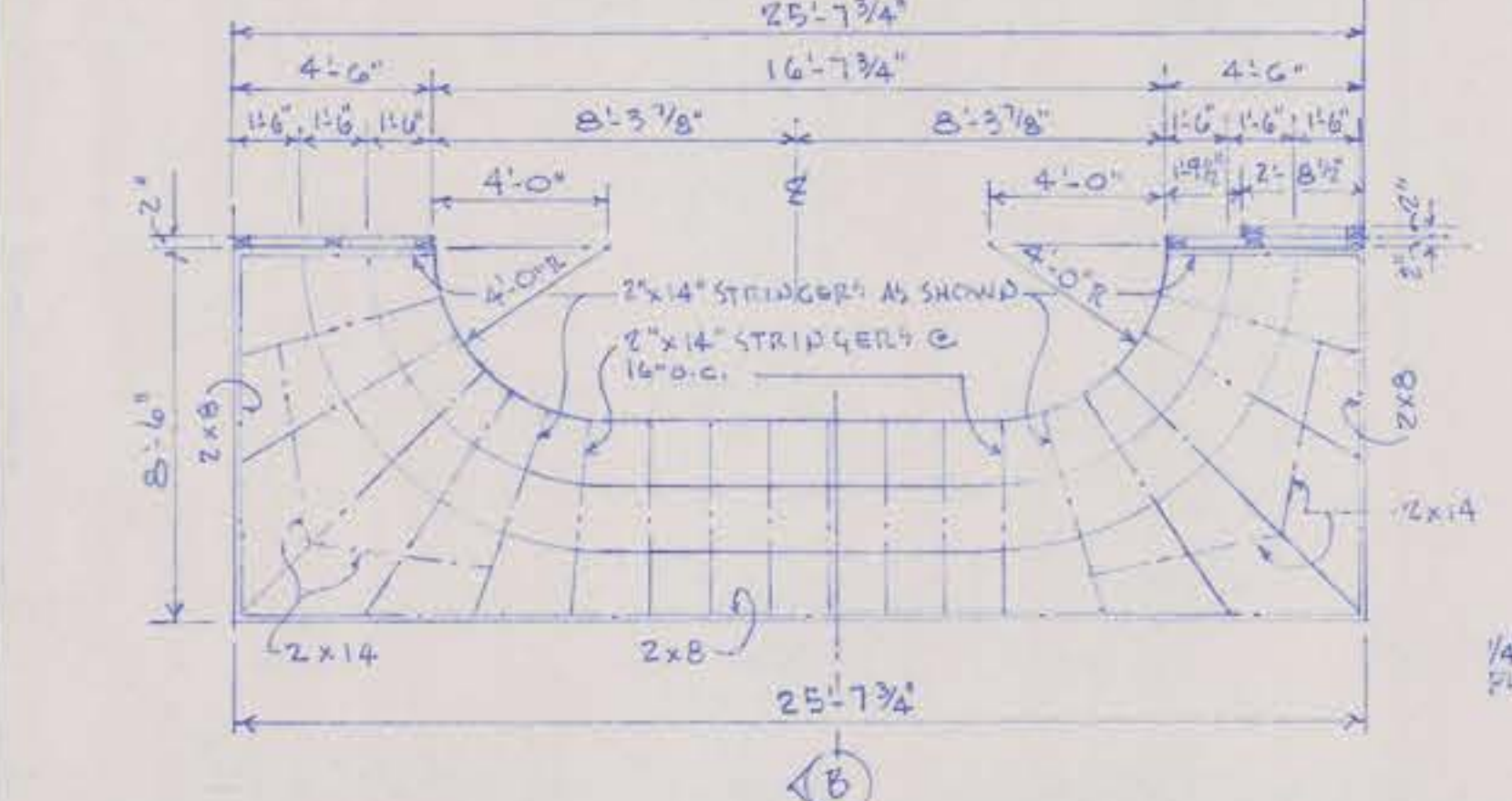
DRAWING NO.
16
OF
22



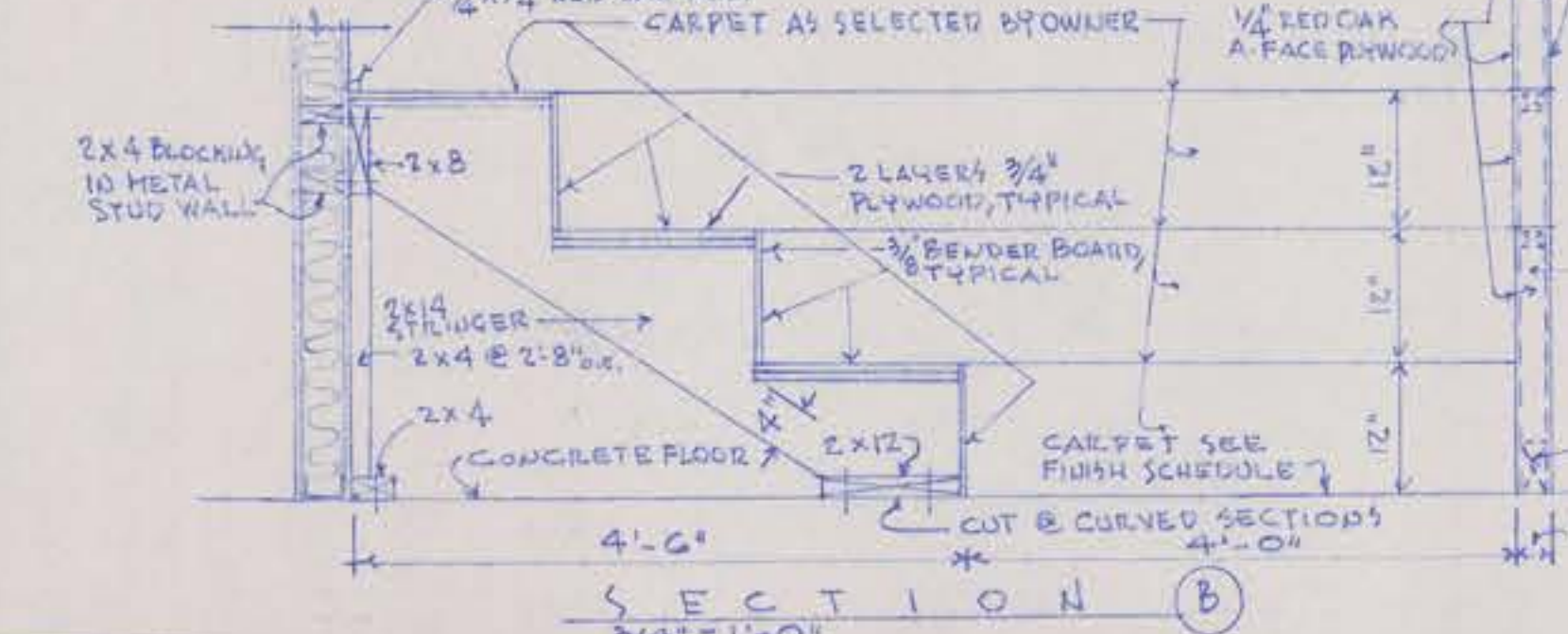
ENLARGED PLAN VIEW
1/4" = 1'-0"



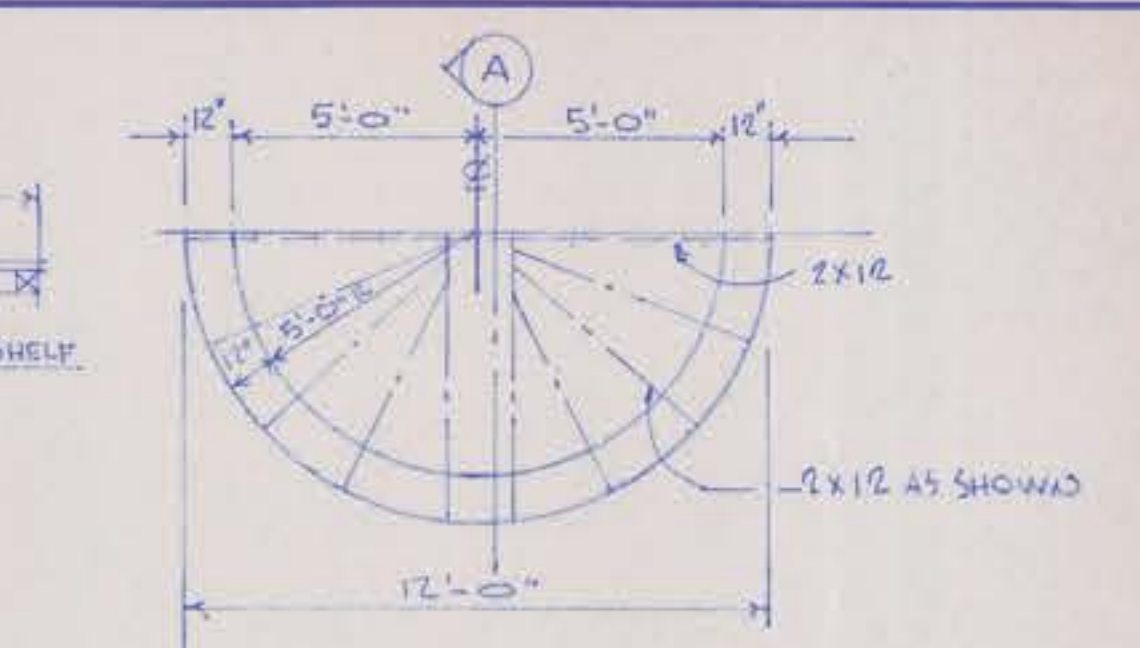
ELEVATION 1
1/4" = 1'-0"



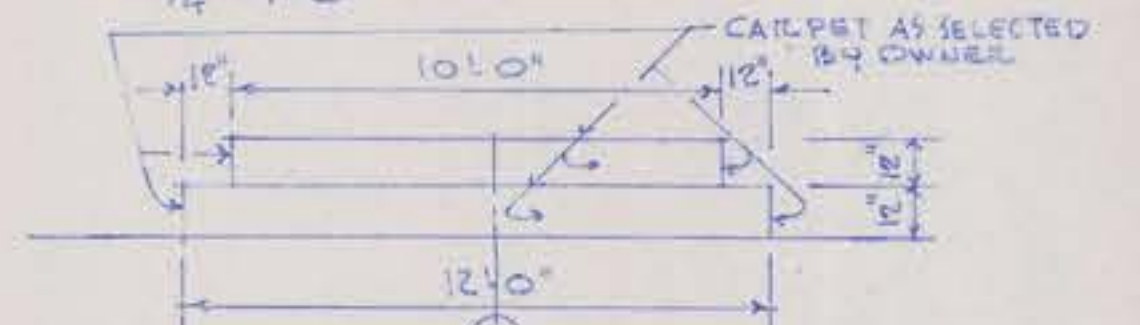
SEATING FRAMING PLAN
1/4" = 1'-0"



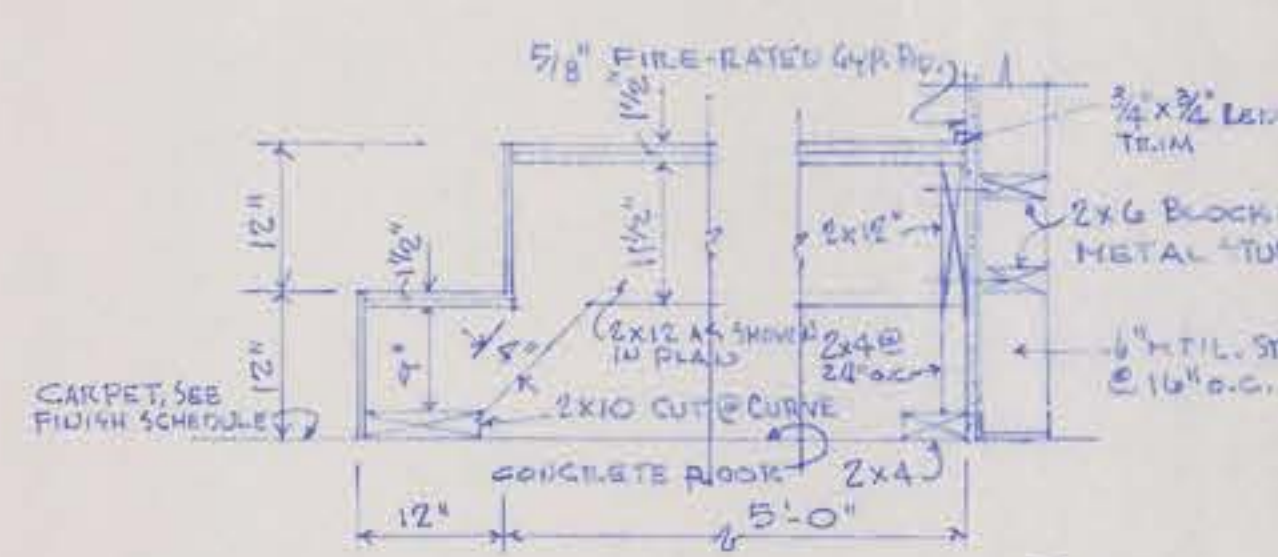
SECTION B
3/4" = 1'-0"



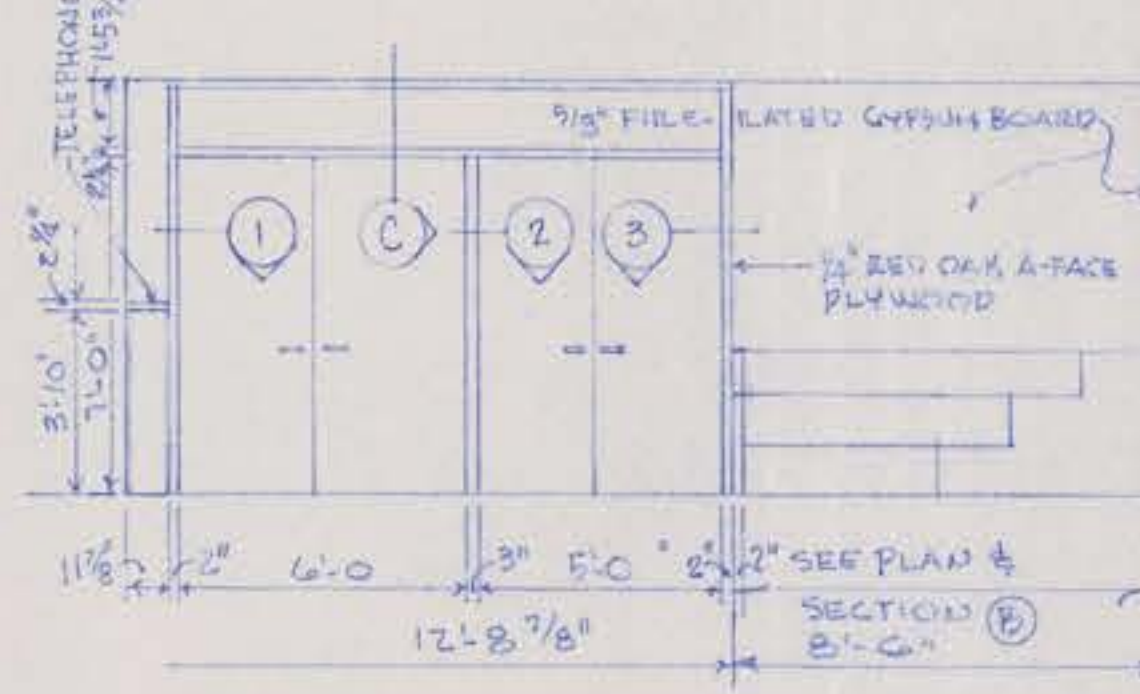
STAGE FRAMING PLAN
1/4" = 1'-0"



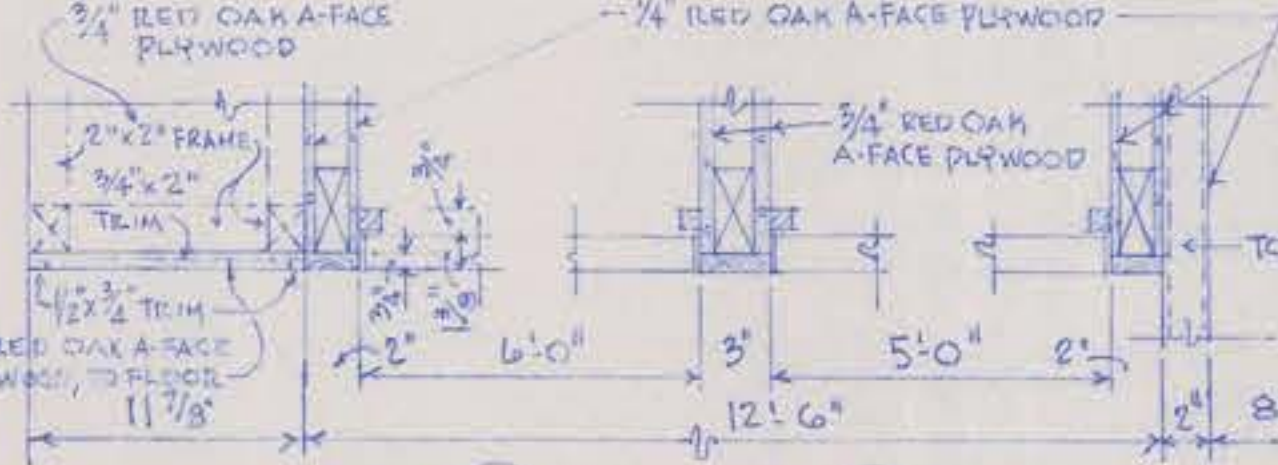
ELEVATION 2
1/4" = 1'-0"



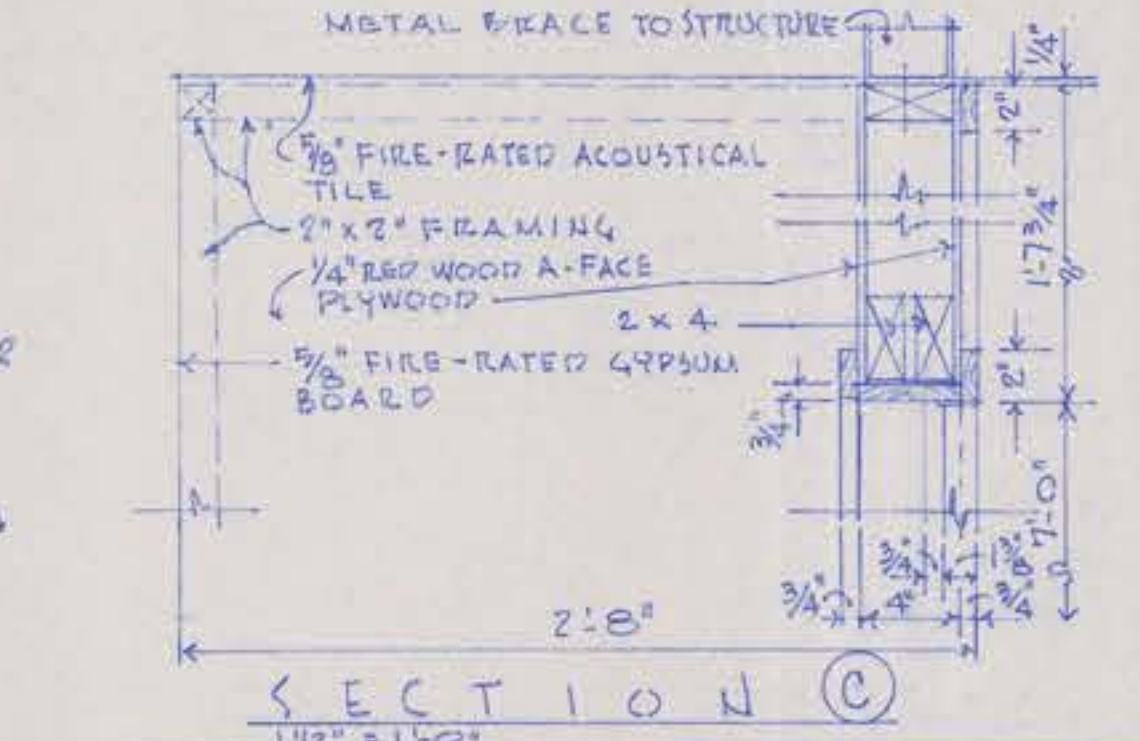
SECTION A
1/4" = 1'-0"



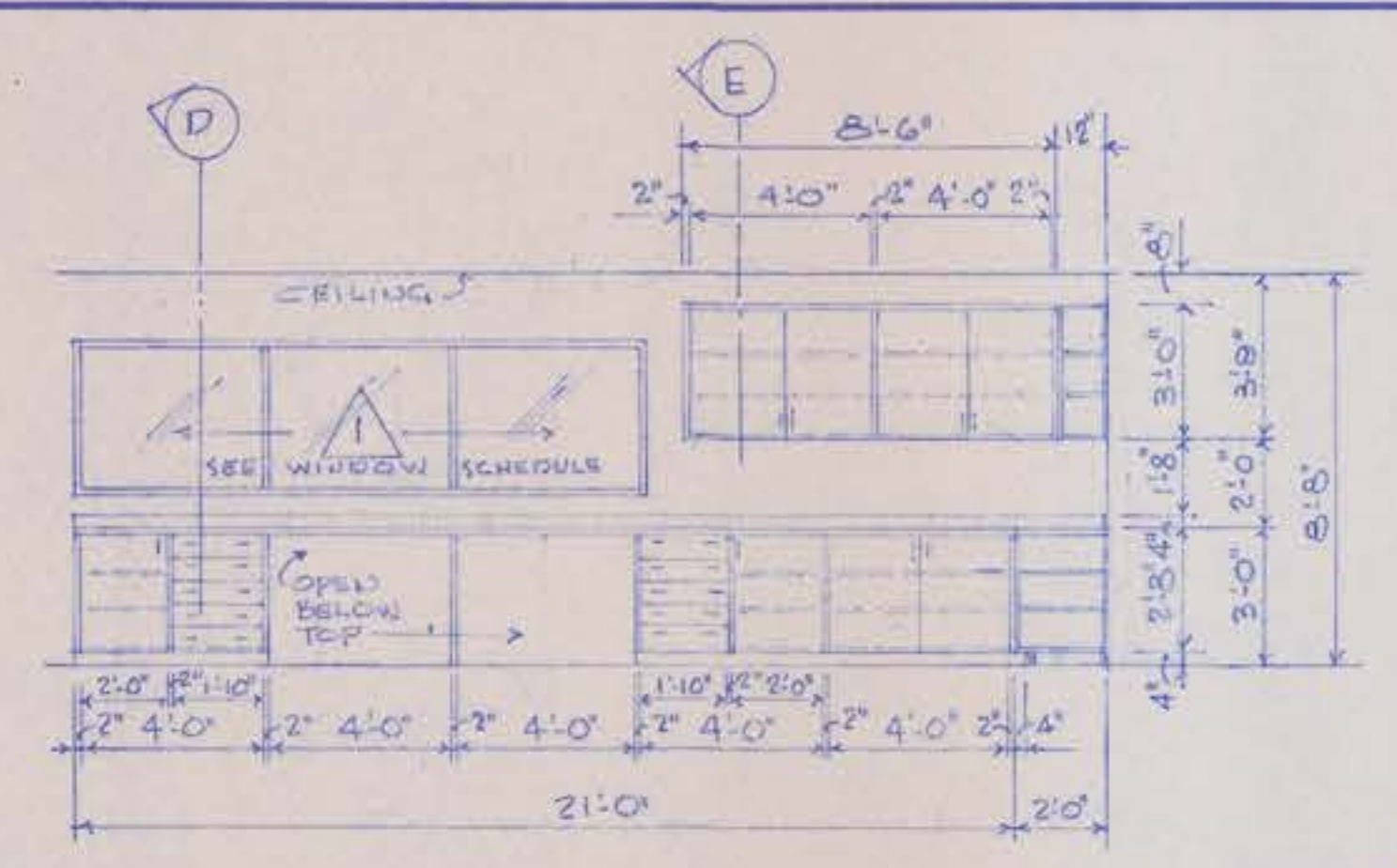
ELEVATION 3
1/4" = 1'-0"



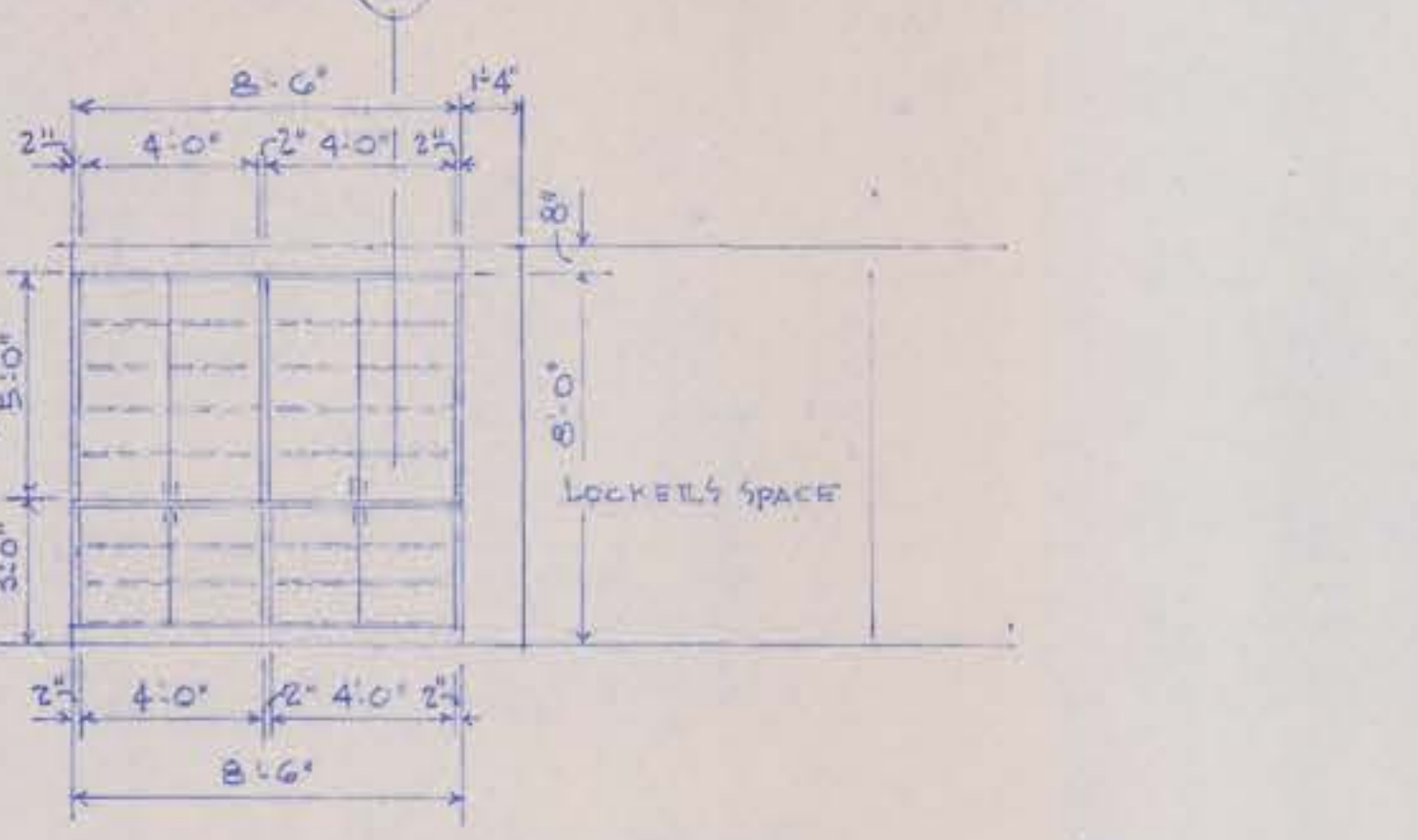
SECTION C
1/2" = 1'-0"



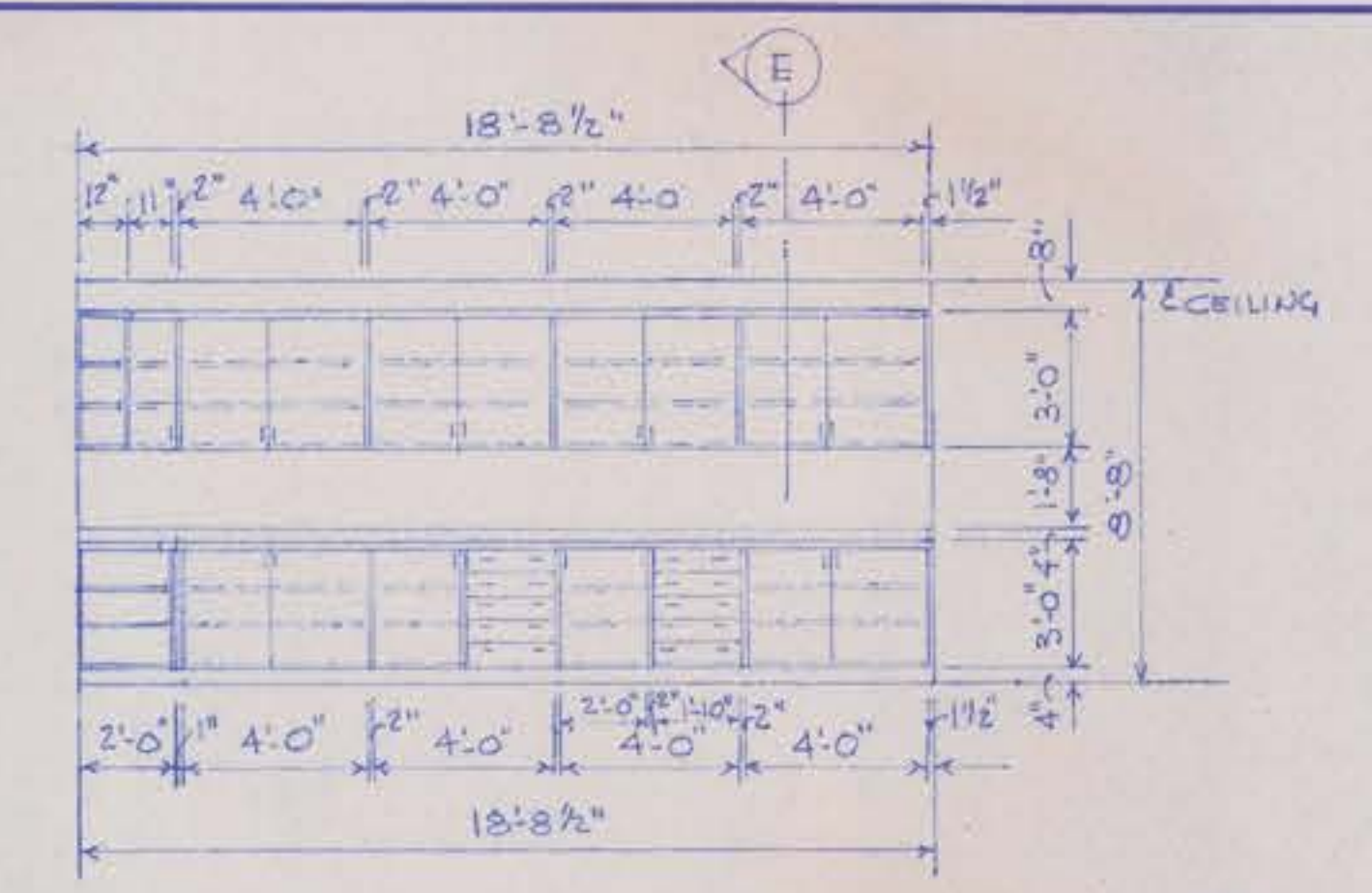
SECTION D
1/2" = 1'-0"



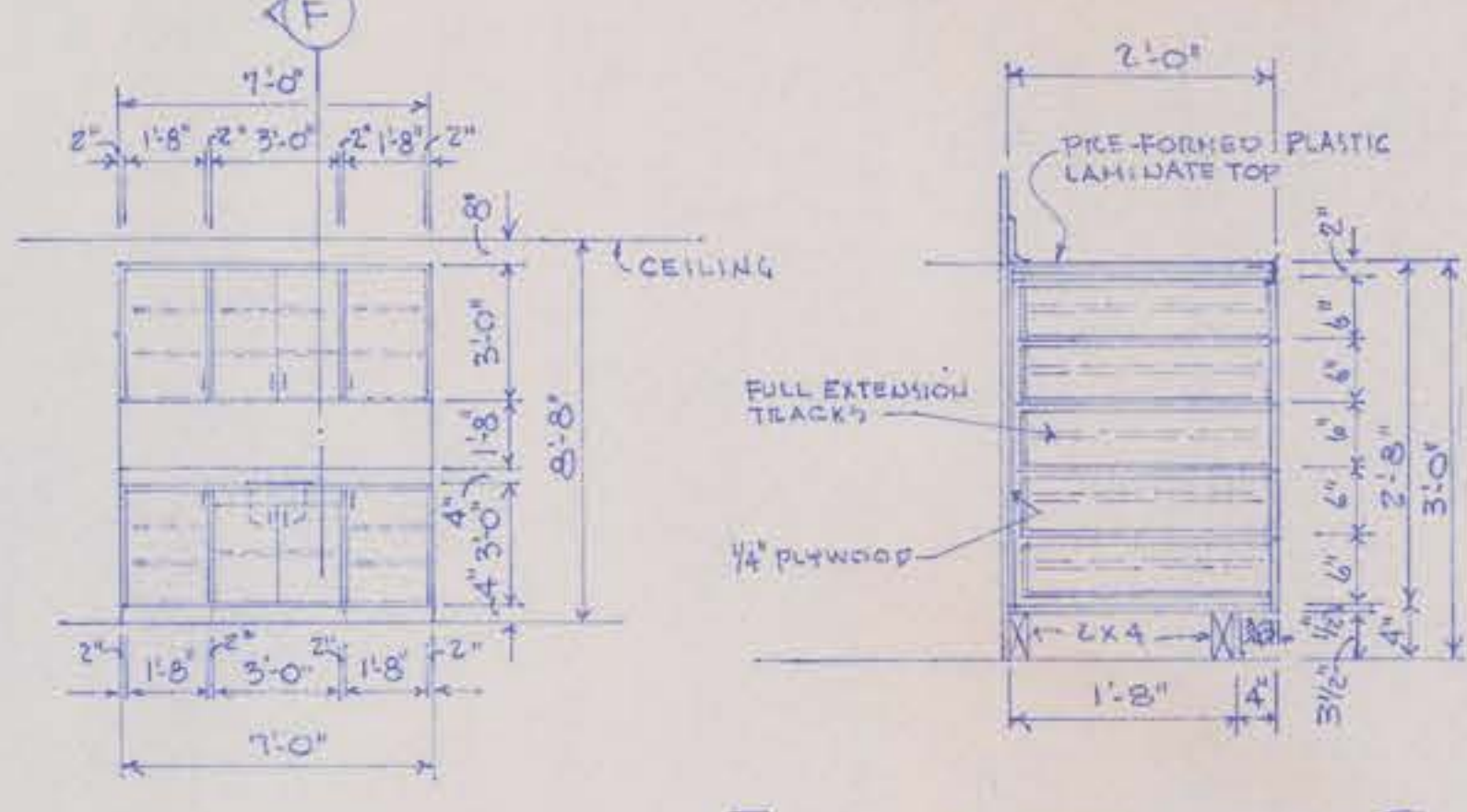
ELEVATION OF BUILDING WORK ROOM (2)
1/4" = 1'-0" EAST WALL



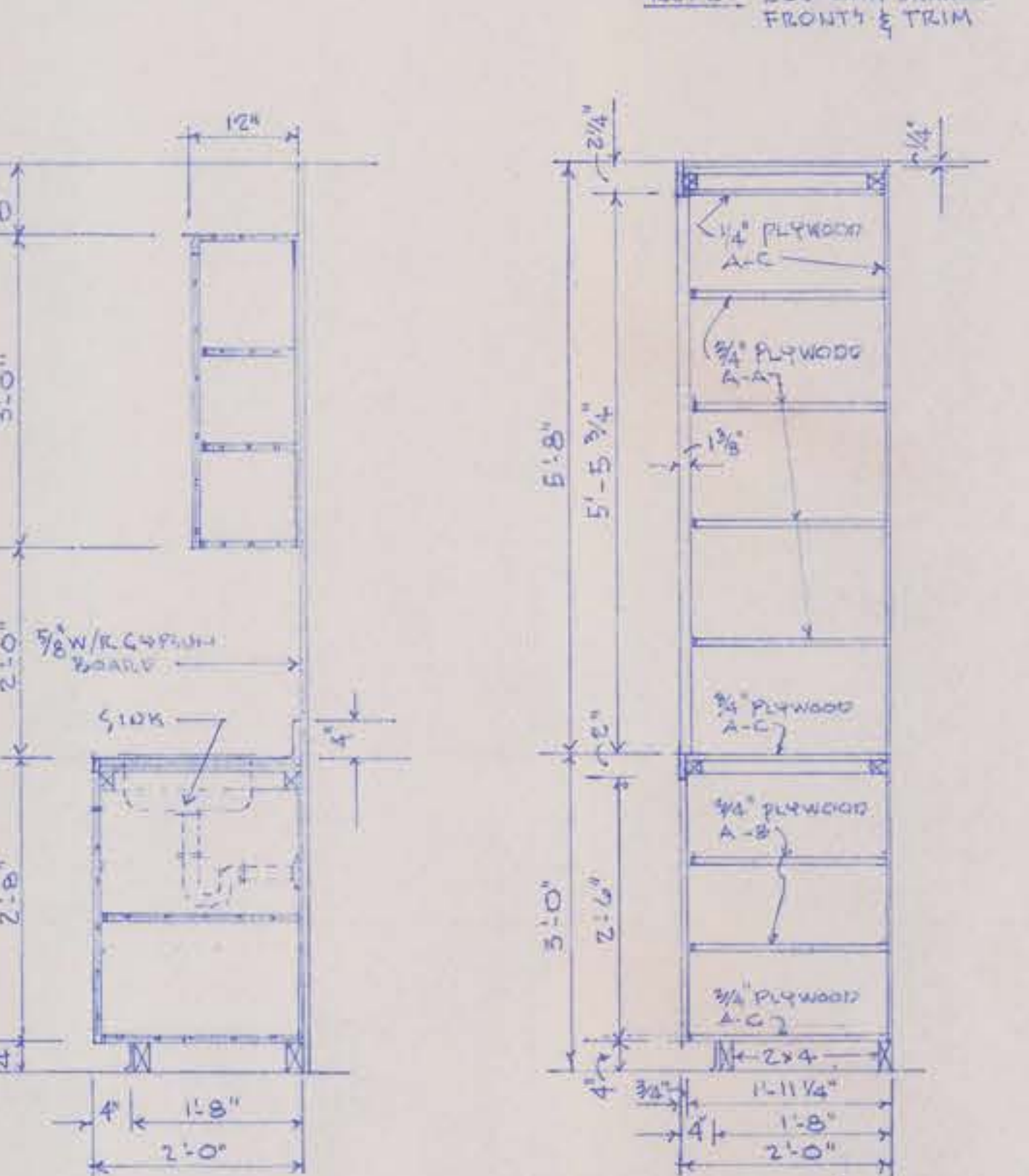
ELEVATION OF BUILDING WORK ROOM (2)
1/4" = 1'-0" WEST WALL



ELEVATION OF BUILDING WORK ROOM (2)
1/4" = 1'-0" SOUTH WALL



ELEVATION OF BUILDING WORK ROOM (2)
1/4" = 1'-0" NORTH WALL



SECTION E
3/4" = 1'-0"

NOTE: ALL PLYWOOD REV OAK.
ALL TRIM RED OAK.
PLASTIC LAMINATE AS
SELECTED BY OWNER.

SECTION F
3/4" = 1'-0"

SEE SECTION E FOR
CONSTRUCTION MATERIALS

SECTION G
1/2" = 1'-0"



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HEATING, VENTILATING
 & AIR CONDITIONING
 PLAN
 DRAWING NO. 18
 OF 22

HEIL EQUIPMENT SCHEDULE:

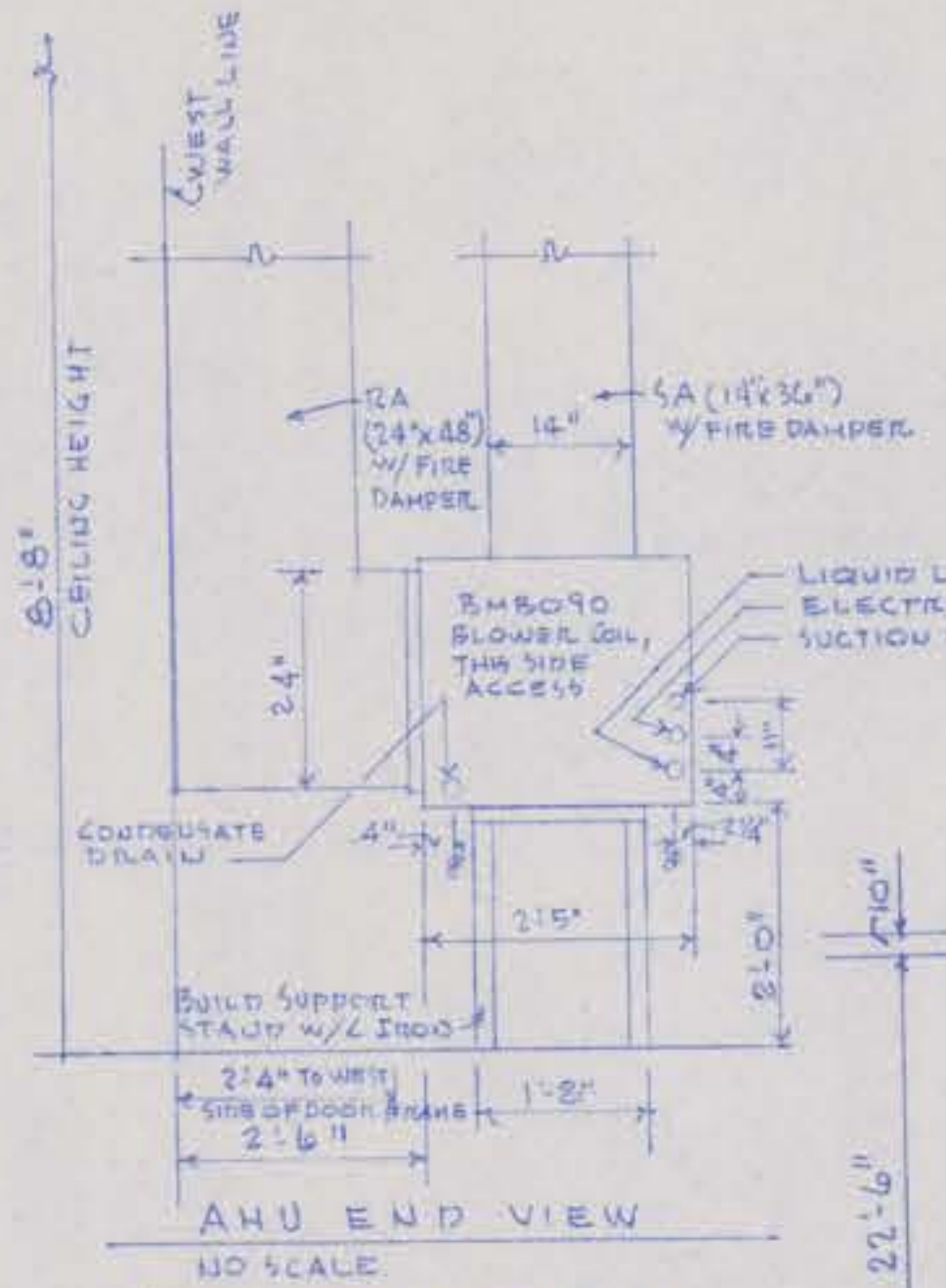
QUANTITY	MODEL NO.	DESCRIPTION
1	CHB090SNH	7.5 TON 208-230 VOLT 3 PHASE HEAT PUMP/COIL
1	BH8090LHM	7.5 TON 208-230 VOLT 3 PHASE BLOWER COIL
1	HX08030 ADA	208 VOLT 3 PHASE 30 KW HEAT PACKAGE
1	0750001014 STAY T750001014 HBMS	COMMERCIAL PROGRAMMABLE HEAT PUMP THERMOSTAT, 3 STAGE HEAT, 2 STAGE COOLING - "HONEYWELL" W/ LOCKING COVER

AIR HANDLER: CONDENSATE LINE 3/4" FPT, LIQUID LINE 5/8" ODP, SUCTION LINE 1 1/8" ODP & ELECTRICAL 7/8"

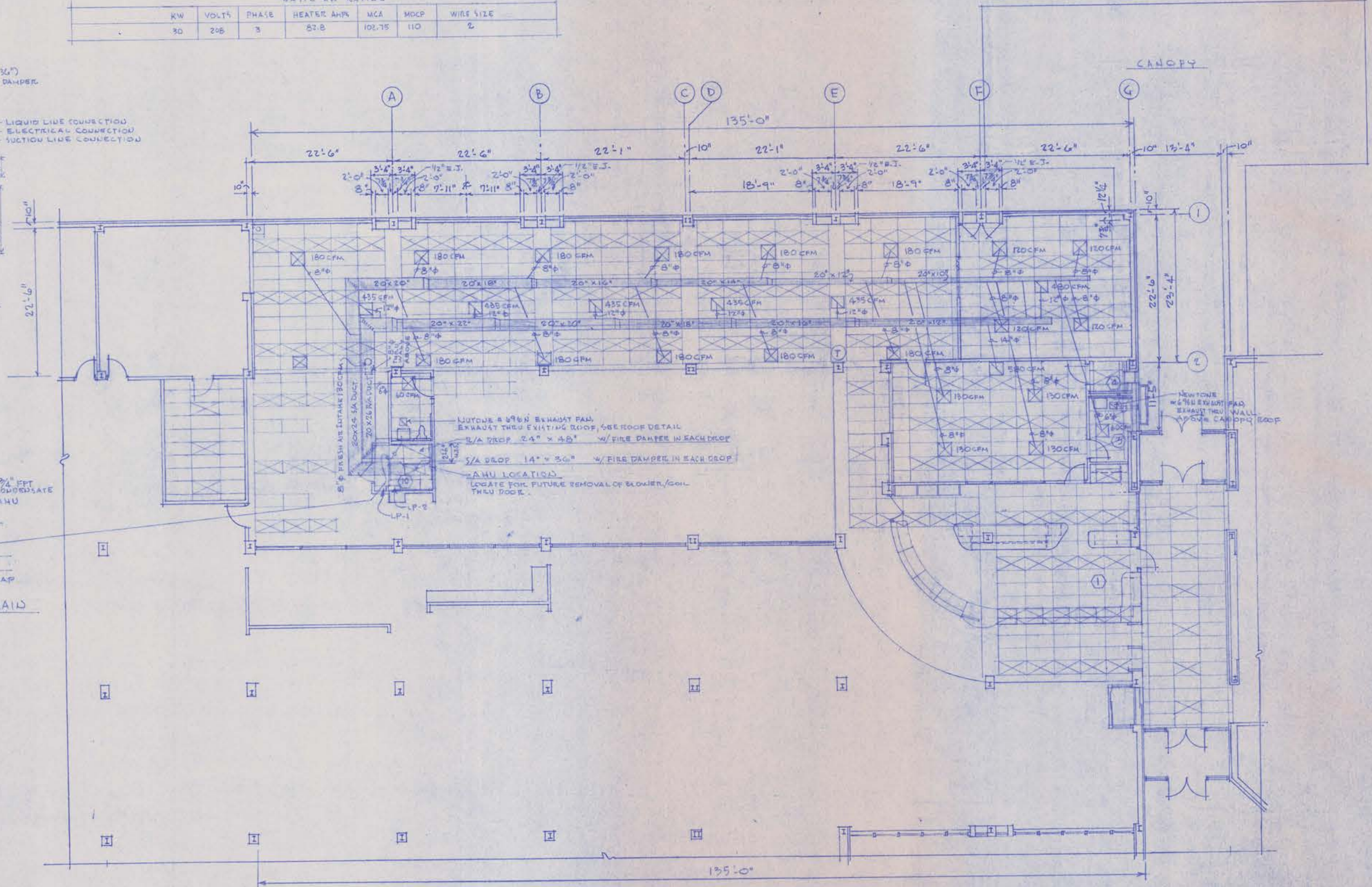
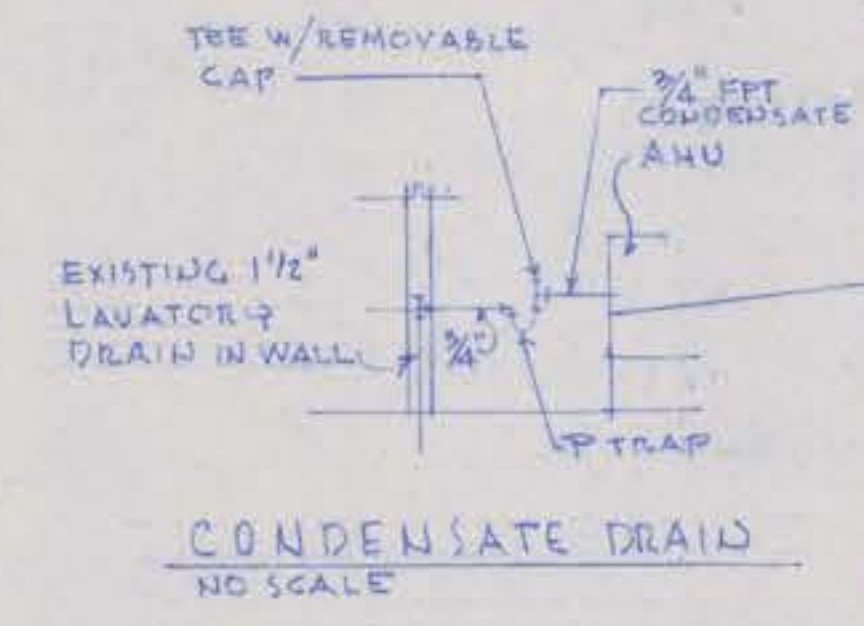
BASIC KW RATING						
KW	VOLTS	PHASE	HEATER AMP	MCA	MOCF	WIRE SIZE
30	208	3	83.8	102.75	110	2

NOTES:

- ALL DUCTING SHALL BE FABRICATED FROM 26 GA. SHEET METAL.
- RECTANGULAR DUCT SHALL BE LINED W/ 2 LB. DENSITY - 1/2" THICK LINER.
- LOCATE HEAT PUMP ON EXISTING BUILT-UP ROOF ABOVE FURNACE ROOM.
- INSTALL TURNING VANES IN RECTANGULAR DUCTING @ ALL 90° TURNS.
- SUPPLY DIFFUSERS SHALL BE HART & COOLEY 2X2 LAY-IN SERIES 444 W/ 3800 & 5400 SERIES COLLARS & DAMPERS.
- INSTALL FIRE DAMPERS IN VERTICAL RETURN AIR & SUPPLY AIR DROPS TO AHU.
- HOIST & ANCHOR HEAT PUMP ON 12" HIGH TREATED & FLASHED PLATFORM.
- 3/E 3 EACH 16" X 25" - 2" THICK DISPOSABLE FILTERS.



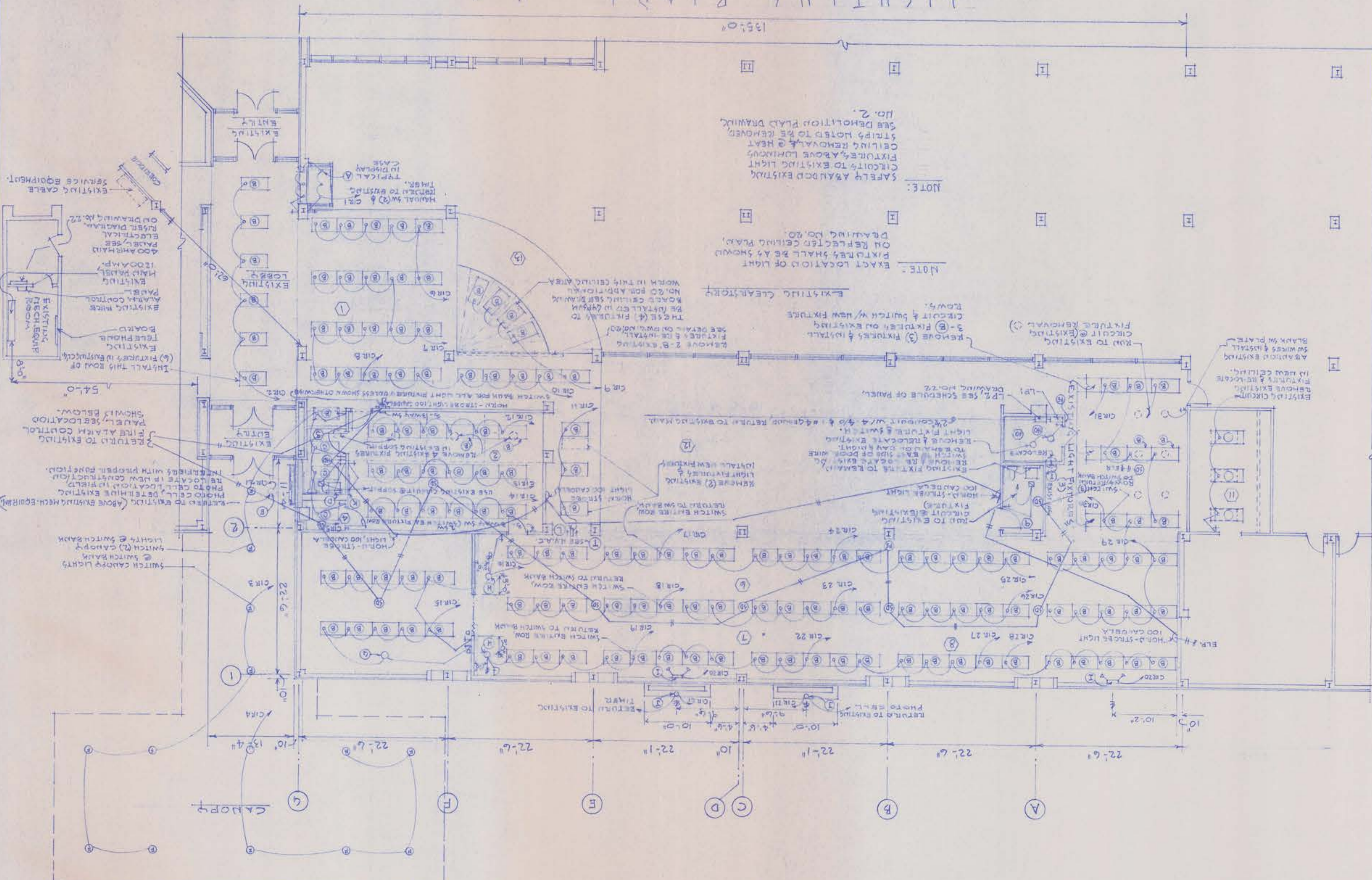
NOTE: LOCATE IN HALLWAY TO ACCOMMODATE FUTURE COIL REMOVAL THRU DOOR NO. 14. VERIFY IN FIELD W/ G.C.



HEATING, VENTILATING & AIR CONDITIONING PLAN N →
 SCALE 1/8" = 1'-0"

- LEGEND: FIRE PROTECTION
- ① 2x4 LAYED FIXTURE, SEE NOTES ON DRAWING.
 - ② EXISTING FIXTURE, SEE NOTE ON DRAWING.
 - ③ EXISTING FIXTURE, SEE NOTES ON DRAWING.
 - ④ SINGLE POLE SWITCH DRAWING.
 - ⑤ SWITCH BOX, SEE NOTES ON DRAWING.
 - ⑥ EXHAUST FAN, SEE H.V.A.C. PLAN DRAWING.
 - ⑦ EXIT LIGHT, CEILING MOUNTED, SEE SCHEDULE OF PAINT, L.P.2. ON DRAWING NO. 22.
 - ⑧ EMERGENCY LIGHT FIXTURE, WALL MOUNTED, L.P.2. TO BOTTOM OF FIXTURE.
 - ⑨ RECESSED LIGHTS, SEE FIXTURE SCHEDULE.
 - ⑩ CANOPY LIGHTS RECESS IN T.C. PLASTER SOFFIT.
 - ⑪ SINGLE POLE DIMMER SWITCH CIRCUIT, SEE SCHEDULE OF PAINT, L.P.2. ON DRAWING NO. 22.
 - ⑫ 3x3 CIRCUIT, SEE SCHEDULE OF PAINT, L.P.2. ON DRAWING NO. 22.
 - ⑬ LEGEND: FIRE PROTECTION
 - ⑭ FIRE LIFE MOORE 2x10 QUAL ACTION PULL STATION, 48" BOTTOM TO FINISH FLOOR.
 - ⑮ BRK 2400 TH SHOCK DETECTOR, CEILING MOUNTED, OR W/ LIGHTS.
 - ⑯ HEAT DETECTOR, CHEMICAL NO. 601 W/ 1/8" FIBER TRAYS, CEILING MOUNTED.
 - ⑰ MASS 2475 ADA HORN + STROBE, WALL MOUNTED 80" BOTTOM TO FINISH FLOOR.
 - ⑱ END OF LINE RESISTOR.
 - ⑳ NO. 441 AMEX 10-B, ABC FIRE EXTINGUISHER, EXISTING.
 - ㉑ Note: CONDUIT & WIRE SIZE/EQUIPMENT OF FIRE PROTECTION EQUIPMENT.

LIGHTING PLAN & FIRE PROTECTION PLAN
 Scale 1/8" = 1'-0"
 FIRE PROTECTION PLAN



NOTE: EXACT LOCATION OF LIGHT FIXTURES & SWITCH W/ NEW FIXTURES TO BE INSTALLED IN DRAWING. REMOVE EXISTING LIGHT FIXTURES & SWITCHES. REMOVE EXISTING LIGHT FIXTURES & SWITCHES. REMOVE EXISTING LIGHT FIXTURES & SWITCHES.

EXISTING LIGHT FIXTURES TO BE REMOVED & RELOCATED TO NEW LOCATIONS. REMOVE EXISTING LIGHT FIXTURES & SWITCHES. REMOVE EXISTING LIGHT FIXTURES & SWITCHES.

PLANS OF REMODEL & ADDITION TO THE JOPLIN PUBLIC LIBRARY 300 MAIN STREET JOPLIN, MISSOURI

VIVIAN McLAIN BAKER ARCHITECT 411 ADELE JOPLIN, MISSOURI DATE 1975





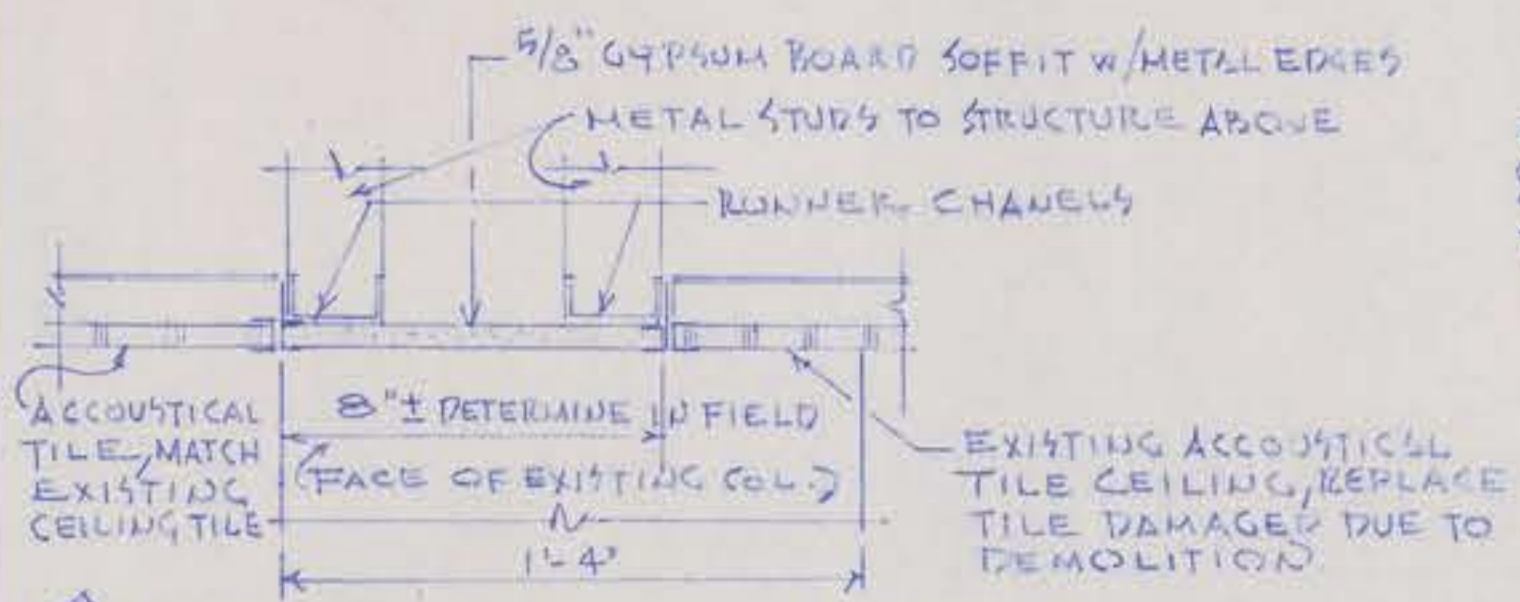
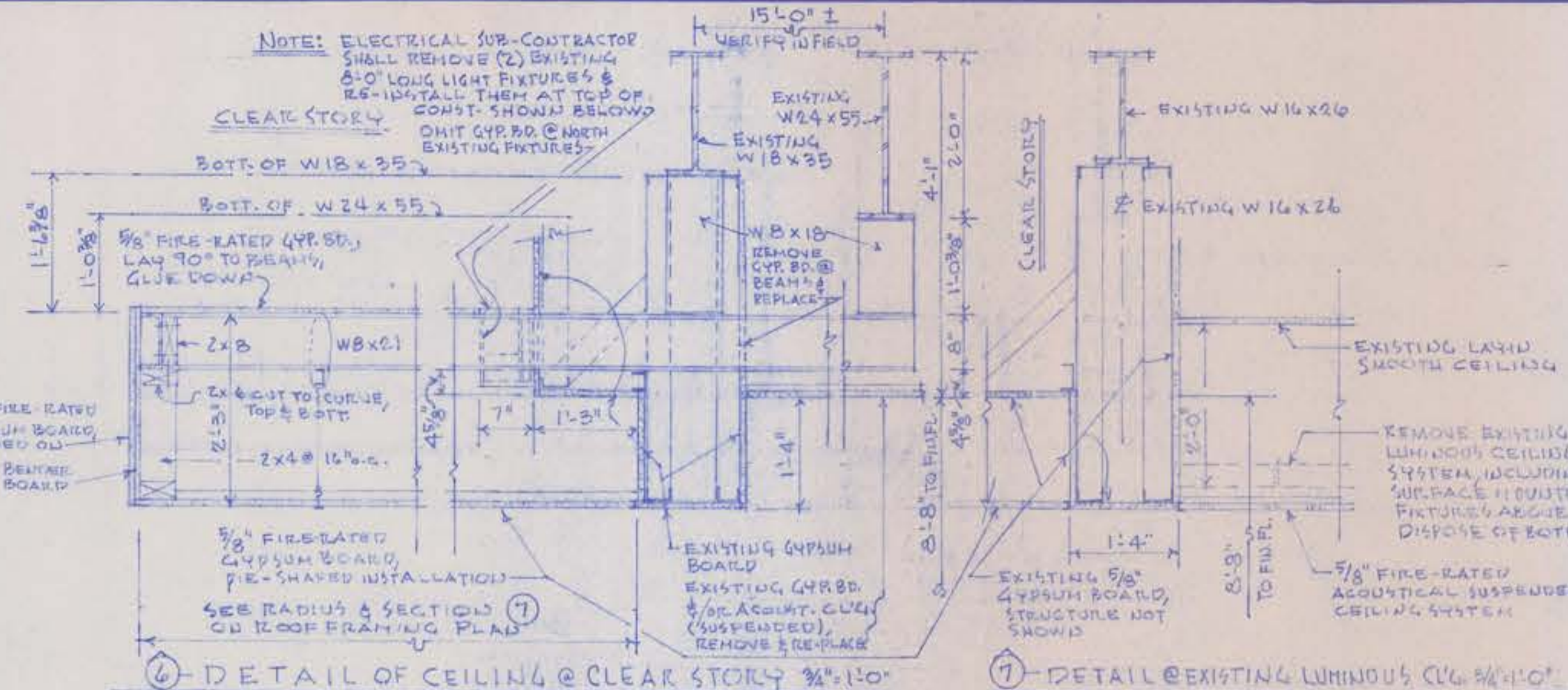
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DATE 1995

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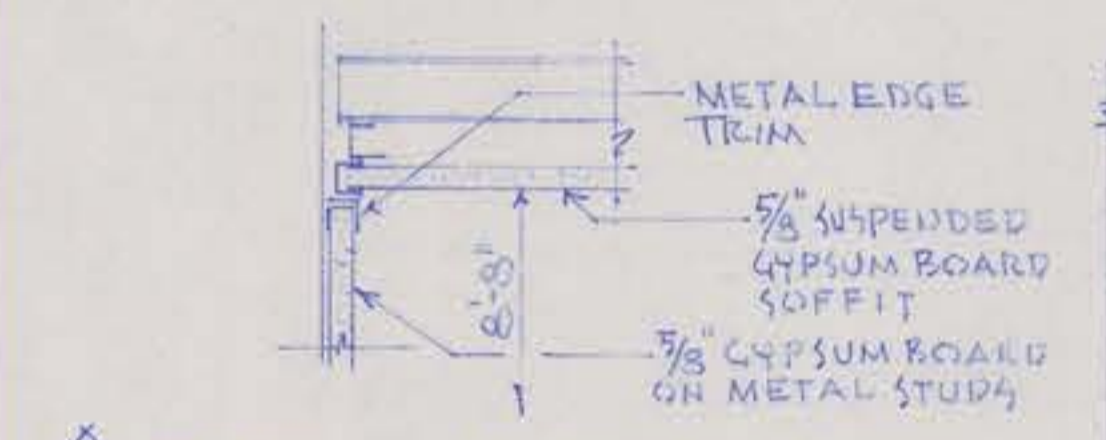
REFLECTED
CEILING PLAN

DRAWING NO. 20
OF 22

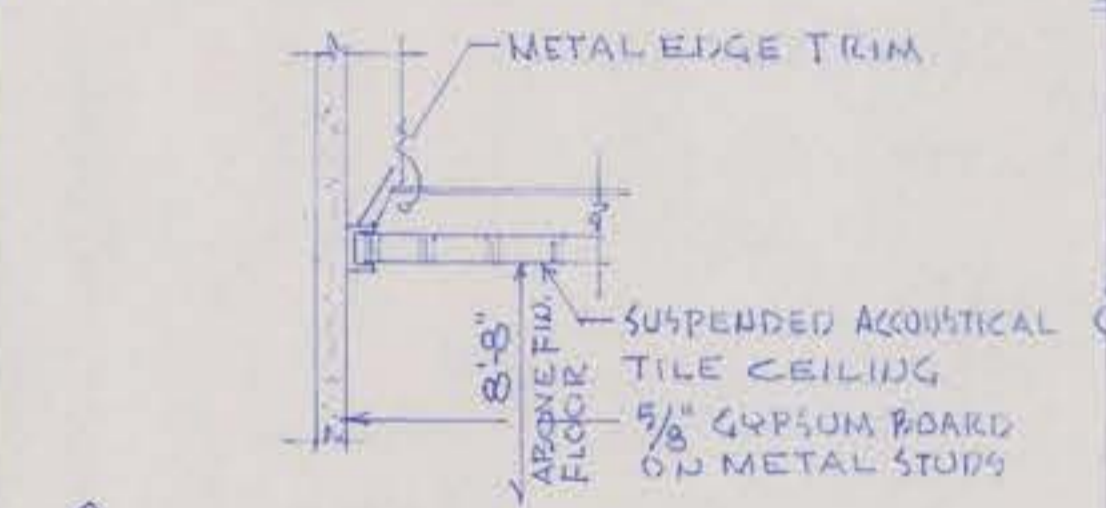
NOTE: ELECTRICAL SUB-CONTRACTOR SHALL REMOVE (2) EXISTING 8'-0" LONG LIGHT FIXTURES & RE-INSTALL THEM AT TOP OF COAST. SHOWD BELOW OMIT GYP. BD. @ NORTH EXISTING FIXTURES.



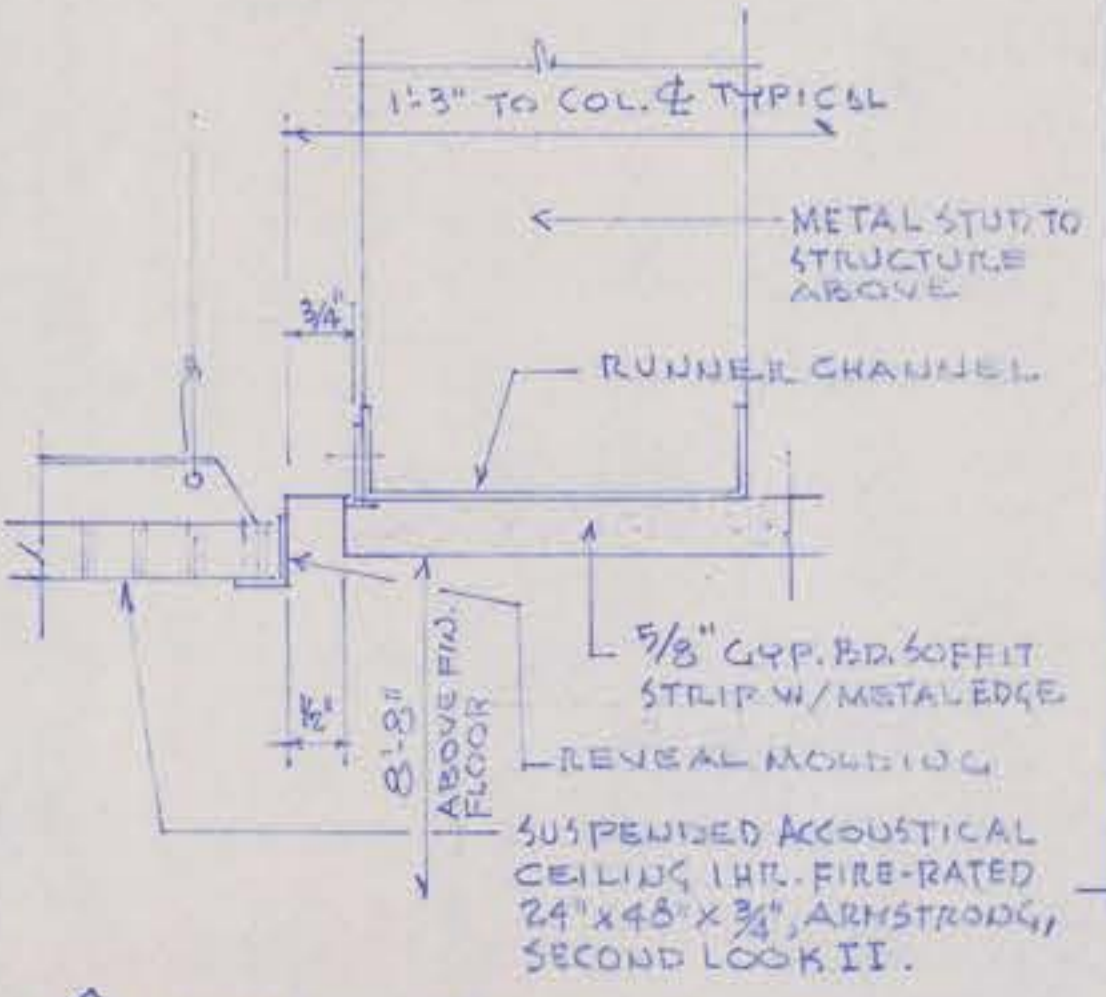
2-DETAIL @ TYPICAL ACOUSTICAL CEILING & GYPSUM BOARD SOFFIT STRIP BETWEEN COLUMNS 3'-10"



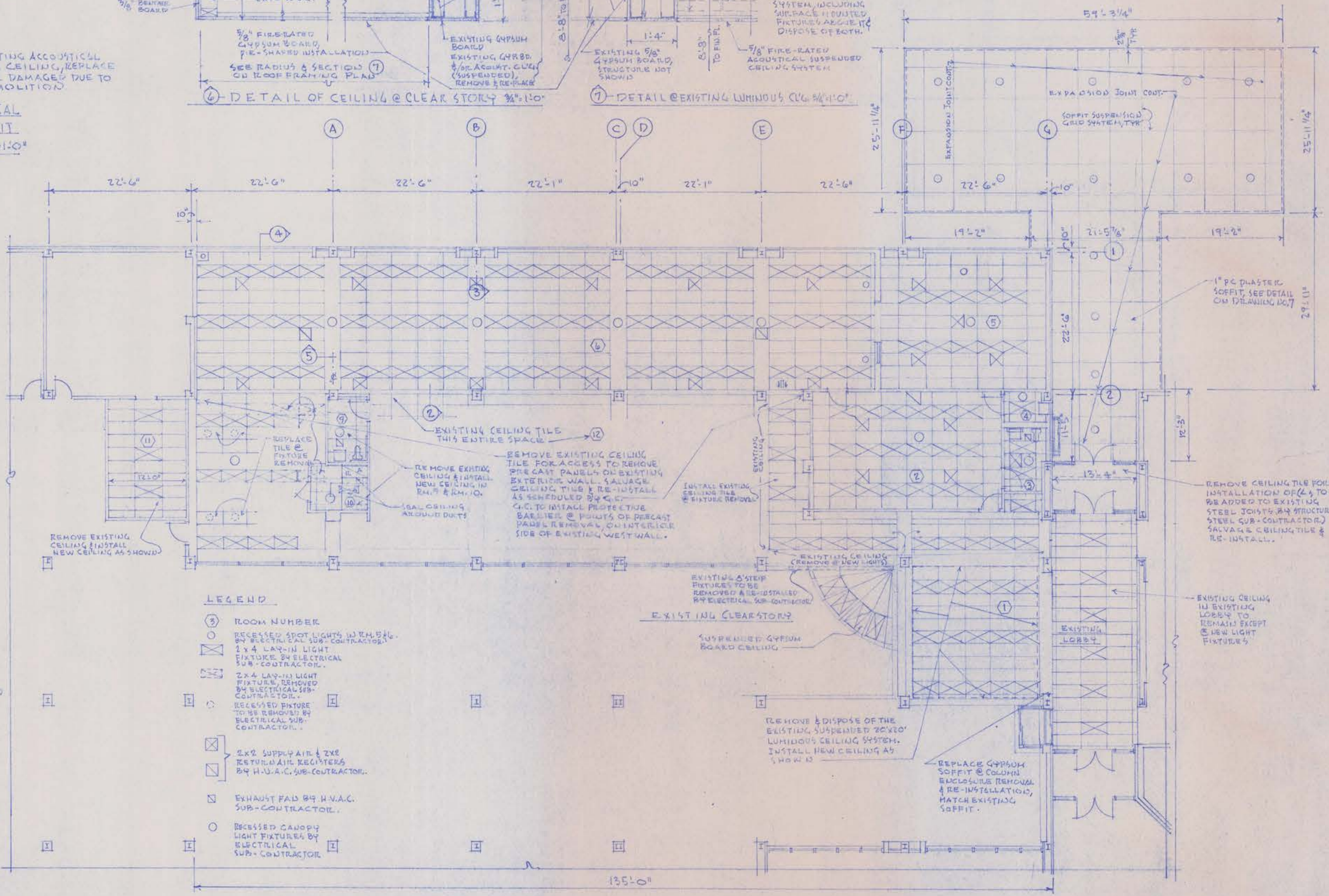
3-DETAIL @ TYPICAL GYPSUM BOARD SOFFIT @ COLUMN 3'-10"



4-DETAIL @ TYPICAL ACOUSTICAL TILE TO WALL 3'-10"



5-DETAIL OF TYPICAL CEILING TRANSITION 1/2 SIZE



- LEGEND
- ② ROOM NUMBER
 - RECESSED SPOT LIGHTS 1/2" H.B.H. BY ELECTRICAL SUB-CONTRACTOR
 - ⊠ 2x4 LAY-IN LIGHT FIXTURE BY ELECTRICAL SUB-CONTRACTOR
 - ⊠ 2x4 LAY-IN LIGHT FIXTURE REMOVED BY ELECTRICAL SUB-CONTRACTOR
 - RECESSED FIXTURE TO BE REMOVED BY ELECTRICAL SUB-CONTRACTOR
 - ⊠ 2x2 SUPPLY AIR & 2x2 RETURN AIR REGISTERS BY H.V.A.C. SUB-CONTRACTOR
 - ⊠ EXHAUST FAN BY H.V.A.C. SUB-CONTRACTOR
 - RECESSED CANOPY LIGHT FIXTURE BY ELECTRICAL SUB-CONTRACTOR

REFLECTED CEILING PLAN
SCALE 1/8" = 1'-0"
N →

PLUMBING FIXTURE LIST

- HAND-CAP W.C. WATER CLOSET: KOHLER K4250 BT FL BOWL, SLOAN-ROYAL 110 FLUSH VALVE & K4470C SEAT, STOOL & SEAT: WHITE.
- LAV. HAND-CAP LAVATORY: KOHLER K12636 WHEEL CHAIR LAVATORY, 27"x20", 4" C.C. DELTA 516 WF HGM RPF SINGLE LEVER FAUCET, KOHLER K1885 OFF-SET STRAINER, #107 1/2" P TRAP W/C.O. 17GA., WALL MOUNTED.
- SINK: ELKAY CR 2572 15.20 GA. SELF-RIMMING SINGLE BOWL SINK, 7" DEEP, DELTA #400 FAUCET W/SPRAY, SINGLE LEVER, #710 DEARBORN 1/2" P TRAP W/C.O. 17GA.
- FLOOR DRAIN: WADE 1864 BT FLOOR DRAIN W/BRASS COVER.
- GRAB BARS: MCKINNEY-PARKER F-36 & F-42 CENTER SUPPORT W/42" C.B.
- TWP. FAUCET: FREEZE PROOF FAUCET WADE W8600-1 W/KEY, INSULATE PIPE SEE PLUMBING PLAN & NOTE RELOCATION.

SUBMIT SHOP DRAWINGS.

BEST ROOM ACCESSORIES LIST:

- MIRROR: 18"x30" MCKINNEY-PARKER NO. 170 H5, MOUNT ABOVE LAVATORY.
- SOAP DISPENSER @ LAVATORY & SINK, MCKINNEY-PARKER L30304
- DOUBLE ROLL TOILET PAPER HOLDER, MCKINNEY-PARKER NO. G15
- PAPER TOWEL DISPENSER, MCKINNEY-PARKER NO. G10, MOUNT ON WALL, 48" BOTTOM TO FINISH FLOOR.
- WASTE RECEPTACLE, MCKINNEY-PARKER NO. B43, 15 1/2" WIDE X 28 1/2" HIGH X 3 1/2" DEEP, WALL MOUNT 29" FROM TOP TO TO FINISH FLOOR.
- NAPKIN & TAMPON DISPENSER 10", MCKINNEY-PARKER NO. 872, RECESSED COMBINATION UNIT, 75" TO TOP FROM FINISH.
- RECESSED FEMINE NAPKIN DISPOSAL, 34" TO TOP FROM FINISH FLOOR.

SUBMIT SHOP DRAWINGS.

LIGHT FIXTURE SCHEDULE

MARK	MANUFACTURER	LAMP	VOLTS WATTS	DESCRIPTION
(A)	HUBBEL	PAR 20	120 50	4" DIAMETER APERTURE RECESSED DOWNLIGHT MX4-2027, K10W.
(B)	WILLIAMS	G.E. (4) F3278/ 5P235 COLOR 3500	120 40	SERIES 45000 STATIC TROFFER, EP4, A224 - RM KA 110, WE4-320 C, TYPE A.
(C)	WILLIAMS	G.E. (2) F3279/ 5P235 COLOR 3500	120 40	SAME AS TYPE (B)
(D)	HUBBEL	T-17 2-20W	120 20	WALL MOUNTED MIRROR LIGHT FIXTURE HL220
(E)	HUBBEL	PAR 30	120 75	RECESSED DOWNLIGHT HX7, W229 ADJUSTABLE PLASTER BEAMS & SUITABLE FOR DAMP LOCATION.
(F)	HUBBEL	HL817 NO.	120 175	10" DIA. APERTURE RECESSED DOWNLIGHT HL817HD, # BOLT TRIM W/ADJUSTABLE PLASTER RING & SUITABLE FOR DAMP LOCATION.
(G)	HUBBEL	R40 15047	120 120	RAFFLED WALL WASHER, MATTE BLACK RAFFLE, D201, 259W TRIM.
(H)	HUBBEL	R40 15047	120 120	LENSED WALL WASHER, RECESSED, A602, 502W TRIM, WHITE FINISH.
(I)	HUBBEL	2-R91	120 75	EMERGENCY LIGHT, WALL MOUNTED, PE6-25-2-L91
(J)	HUBBEL	PAR 33 12175	120 150	LANDSCAPE ACCENT LIGHT SWIVEL MOUNT W/DM-BC BOX/COVER IN CONCRETE PAT AS SHOWN ON FOUNDATION PLAN. LIGHT IS #102.
(K)	HUBBEL	T-12	120 20	2" DUE INCH LIGHT UL120 MOUNT UNDER CABINET, CENTERED OVER SINK.
(L)	HUBBEL	27875	120 16	SERIES X3 EDGELIT, X3-1-10-1-6 (400H FACE RIGHT, NORTH FACE LEFT) - W-XX/707, MOUNT WHERE SHOWN ON REFLECTED CEILING PLAN.

SUBMIT SHOP DRAWINGS.

QD 330 H200

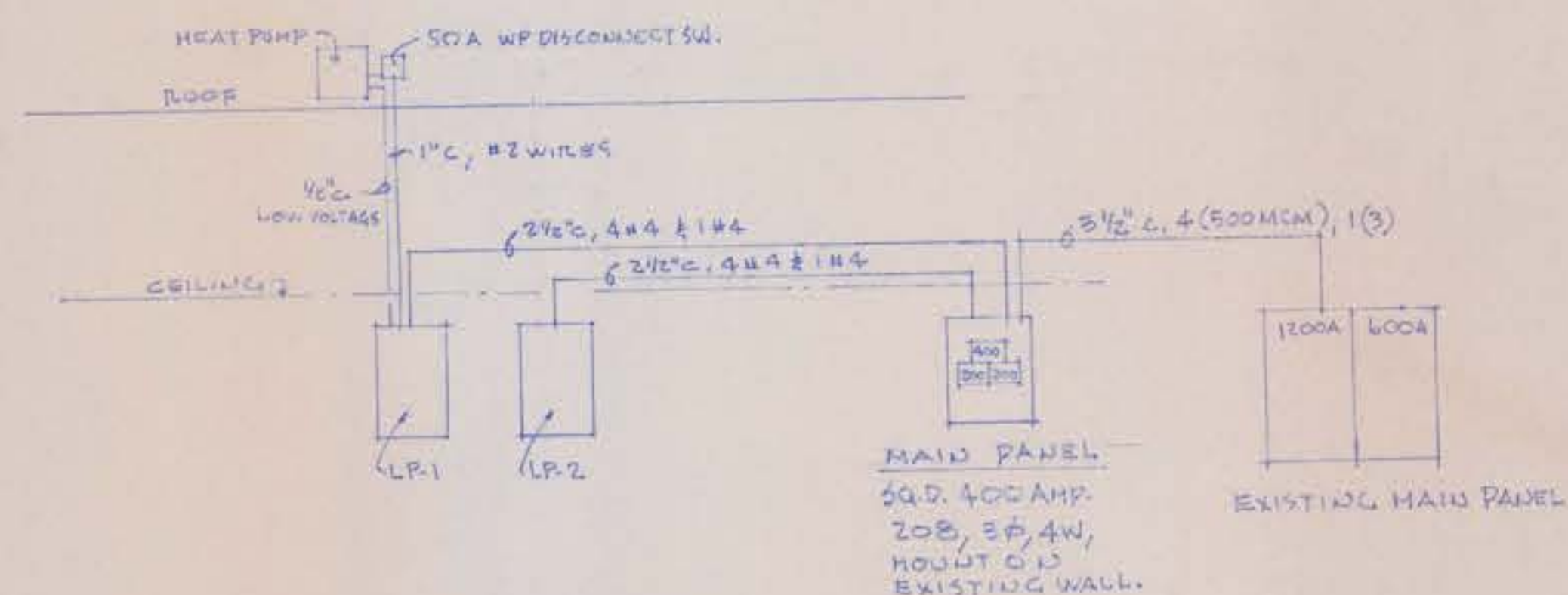
SCHEDULE OF LP-1 PANEL 200A MAIN BREAKER
SQ.D 208Y/120 VOLTS 3PHASE 4WIRE

CIR. NO.	CIRCUIT DESCRIPTION	CIRC. BRKR. AMP	POLES	CIR. NO.	CIRCUIT DESCRIPTION	CIRC. BRKR. AMP	POLES
1		20	1	2		20	1
3		20	1	4		20	1
5		20	1	6		20	1
7		20	1	8		20	1
9	RECEPTACLES	20	1	10	RECEPTACLES	20	1
11		20	1	12		20	1
13		20	1	14		20	1
15		20	1	16		20	1
17		20	1	18		20	1
19		20	1	20		20	1
21	110/120 VAC 800 SECURITY SYSTEM	50	1	22	DISCONNECT SW BY HEAT PUMP ON ROOF	50	3
23		20	1	24			
25		20	1	26			
27	SPARE	20	1	28	SPACE		
29		20	1	30			

QD 342 H100

SCHEDULE OF LP-2 PANEL 200A MAIN BREAKER
SQ.D 208Y/120 VOLTS 3PHASE 4WIRE

CIR. NO.	CIRCUIT DESCRIPTION	CIRC. BRKR. AMP	POLES	CIR. NO.	CIRCUIT DESCRIPTION	CIRC. BRKR. AMP	POLES
1		20	1	2		20	1
3		20	1	4		20	1
5		20	1	6		20	1
7		20	1	8		20	1
9		20	1	10		20	1
11	LIGHTING	20	1	12	LIGHTING	20	1
13		20	1	14		20	1
15		20	1	16		20	1
17		20	1	18		20	1
19		20	1	20		20	1
21		20	1	22		20	1
23		20	1	24		20	1
25		20	1	26		20	1
27		20	1	28		20	1
29		20	1	30		20	1
31		20	1	32		20	1
33				34		20	1
35	SPACE			36	SPACE	20	1
37				38		20	1
39				40		20	1
41				42		20	1



ELECTRICAL RISER DIAGRAM
NO SCALE

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