

DATE	ISSUED FOR	APPROVAL
11-14-84	FOR THE OWNER	[Signature]
	FOR THE CONTRACTOR	[Signature]

NO.	DATE	BY	APPROVAL
1	5-22-85	C.U.	[Signature]
2			

PROJECT NO. _____ SHEET NO. _____

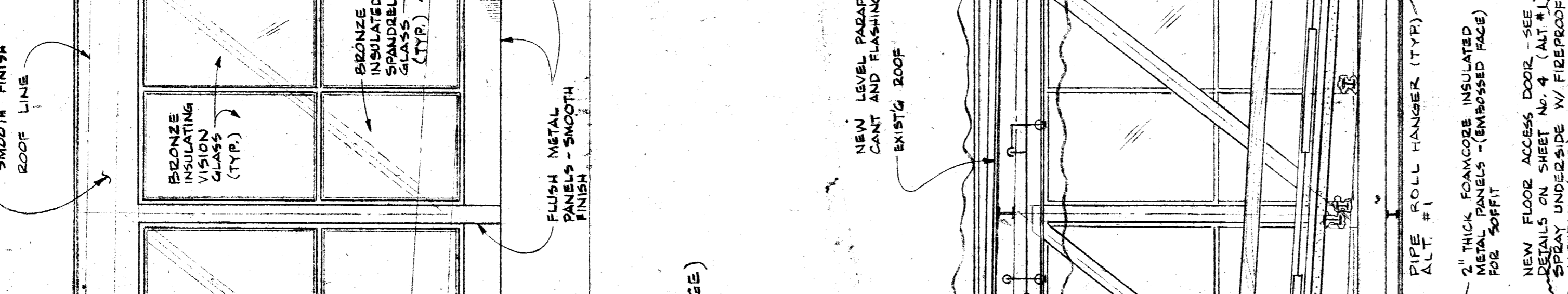
CONTRACT SIGNATURES		REVISIONS	
FOR THE OWNER	[Signature]	NO.	DATE
FOR THE CONTRACTOR	[Signature]	1	5-22-85

ARGONAUT ARCHITECTURE
 465 W. MICHIGAN AVE. 10TH FLOOR DETROIT, MICHIGAN 48226
 PEDESTRIAN BRIDGE RENOVATION
 GM BUILDING TO ARGONAUT BUILDING
 GM BUILDING DIVISION
 DETROIT PROJECT TITLE MICHIGAN

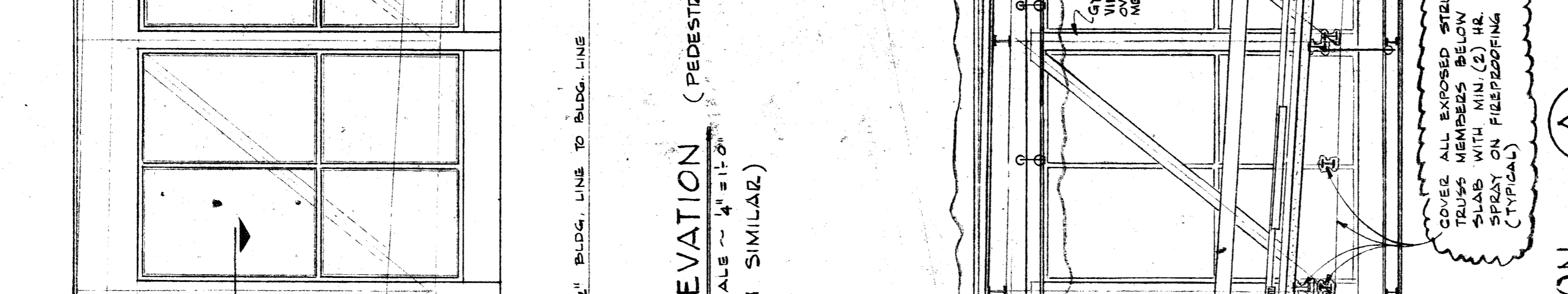
FLOOR PLAN, SECTION ELEVATION, AND DETAILS

6120 PROJECT NUMBER
 9-14-84 DATE
 C. JONES DRAWN BY
 F. CAITO JOB CHG.

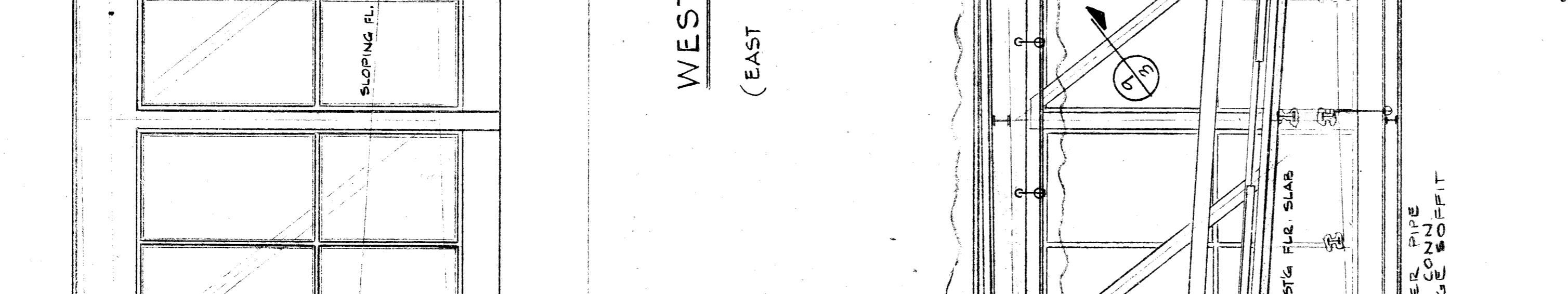
2 1/2" = 1'-0"



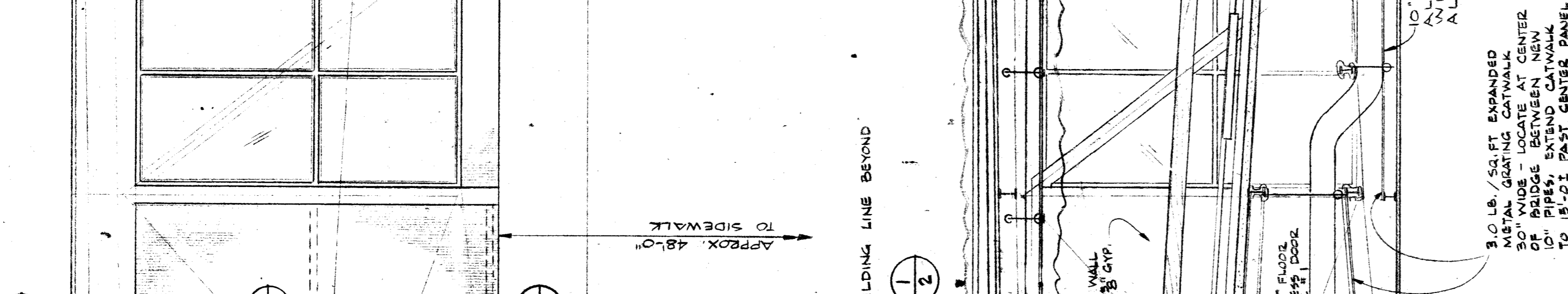
WEST ELEVATION (PEDESTRIAN BRIDGE)
 SCALE = 2 1/2" = 1'-0"



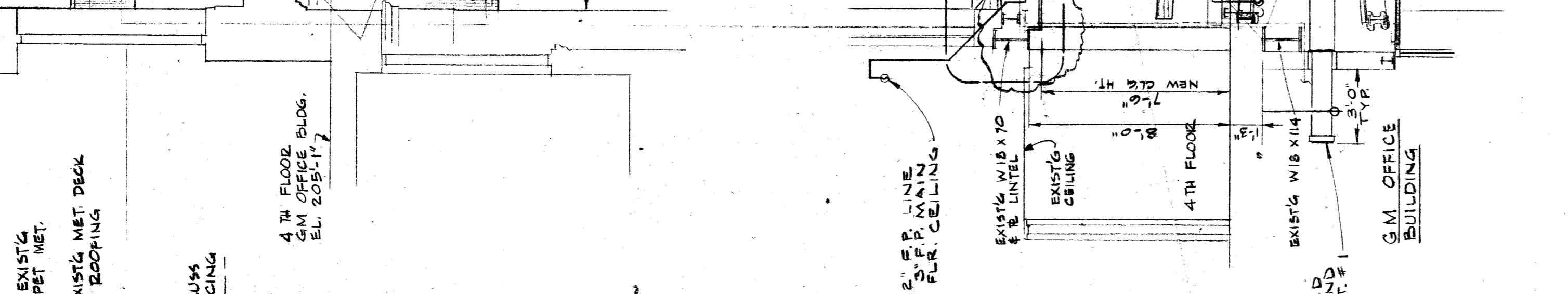
SECTION A-2
 SCALE = 2 1/2" = 1'-0"



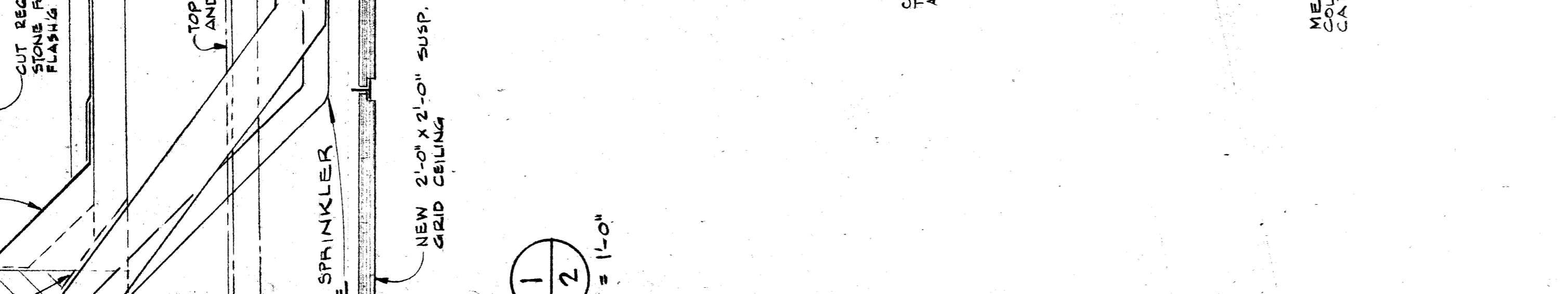
FLOOR PLAN
 SCALE = 1/4" = 1'-0"



DETAILS
 SCALE = 1/4" = 1'-0"



DETAILS
 SCALE = 1/4" = 1'-0"



DETAILS
 SCALE = 1/4" = 1'-0"



DETAILS
 SCALE = 1/4" = 1'-0"

NOTES:
 1. THE CONTRACTOR SHALL MEASURE AND FIELD CHECK ALL DIMENSIONS AND CONDITIONS BEFORE EACH FABRICATION OF MATERIALS.
 2. PIPING TO HEADS ABOVE TOP CHORD X-BRACING. (SEE FLR PLAN, TYPICAL AT BOTH ENDS OF BRIDGE).
 3. PIPING TO HEADS ABOVE TOP CHORD X-BRACING. (SEE FLR PLAN, TYPICAL AT BOTH ENDS OF BRIDGE).
 4. REMOVE EXISTING BRICK & FLASHING AS REQ'D AT NEW 10" PIPE PENETRATIONS.

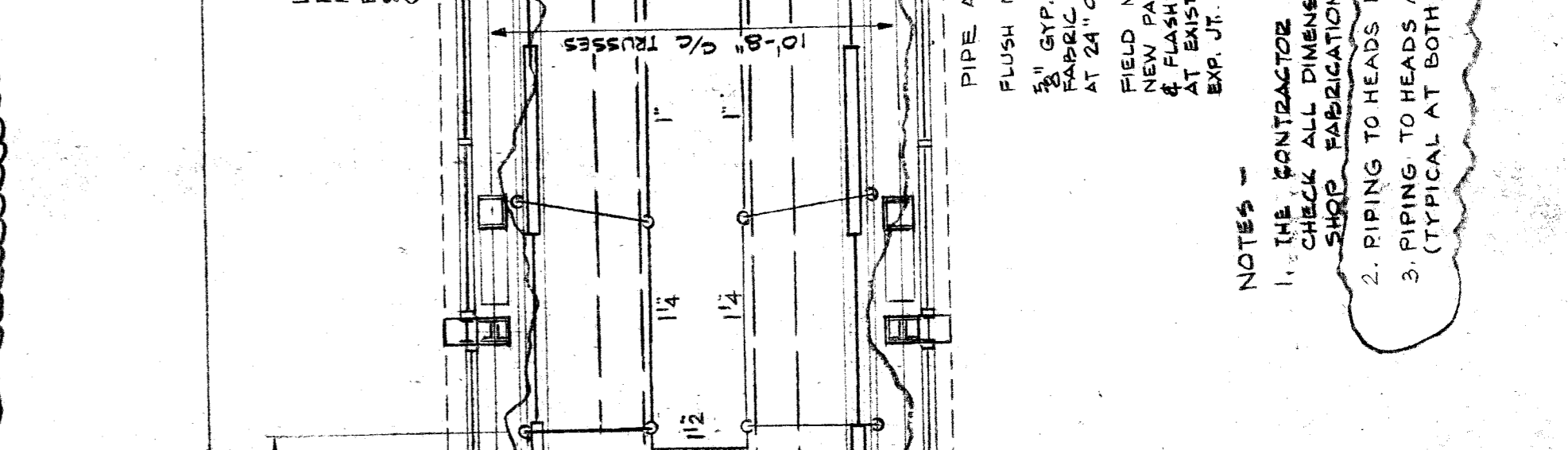
DATE	ISSUED FOR	APPROVAL
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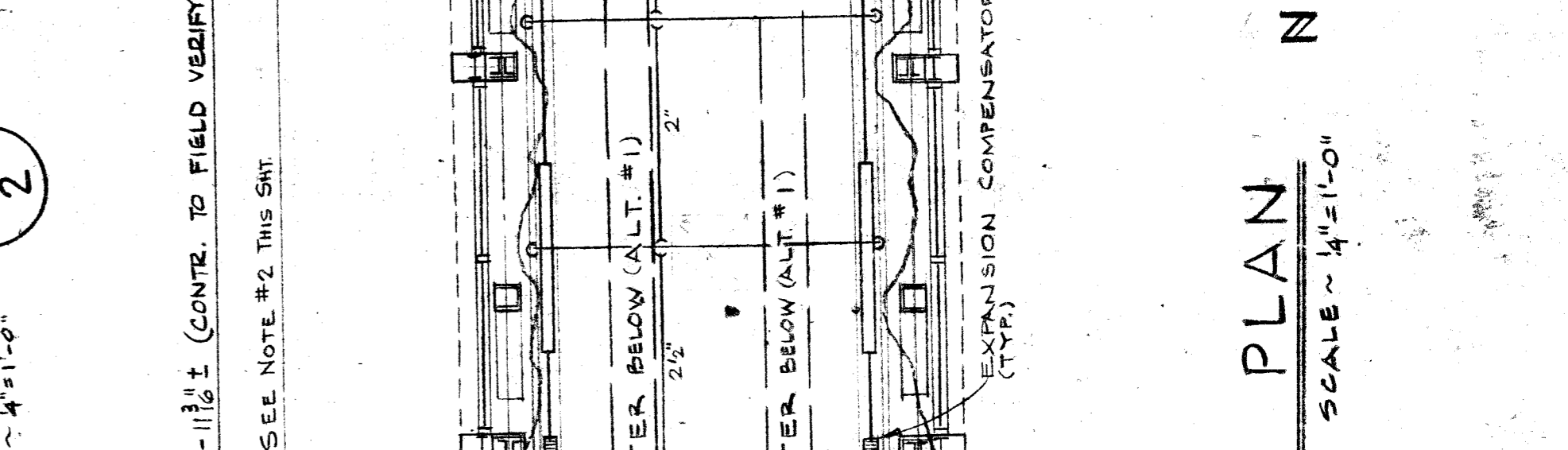
ARGONAUT ARCHITECTURE
 465 W. MICHIGAN AVE. 10TH FLOOR DETROIT, MICHIGAN 48226
 PEDESTRIAN BRIDGE RENOVATION
 GM BUILDING TO ARGONAUT BUILDING
 GM BUILDING DIVISION
 DETROIT PROJECT TITLE MICHIGAN

FLOOR PLAN, SECTION ELEVATION, AND DETAILS

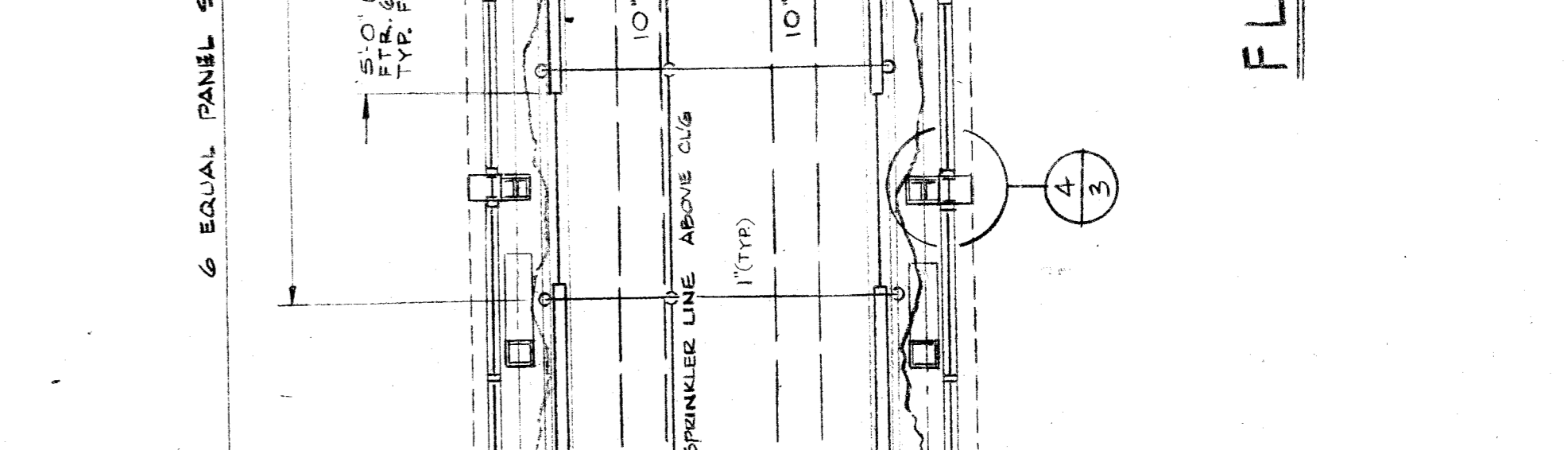
6120 PROJECT NUMBER
 9-14-84 DATE
 C. JONES DRAWN BY
 F. CAITO JOB CHG.



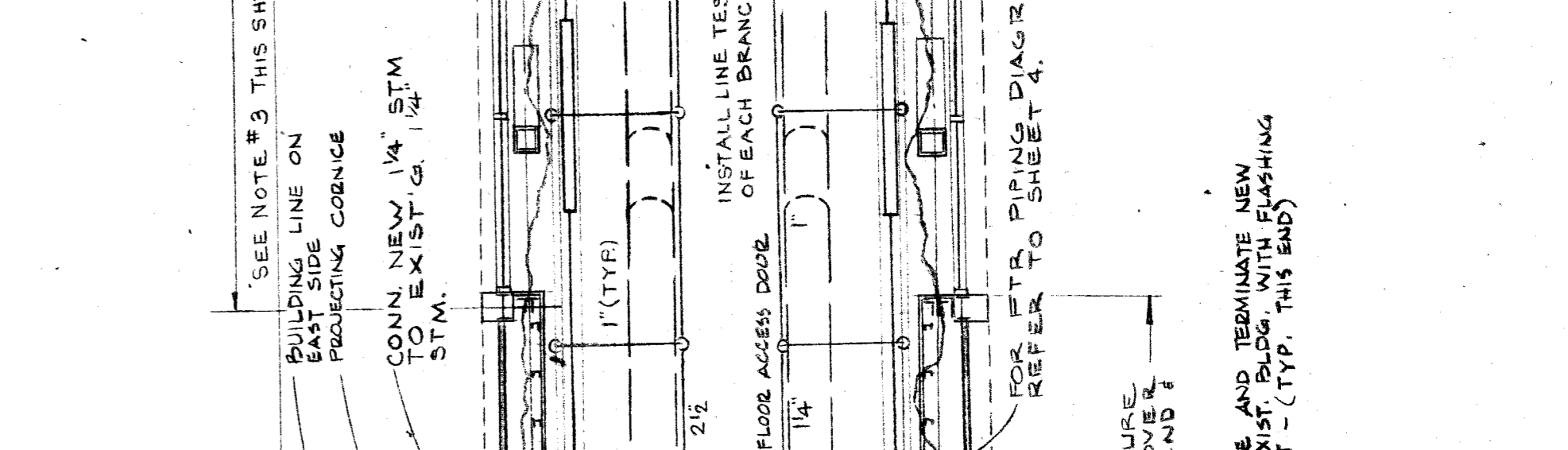
WEST ELEVATION (PEDESTRIAN BRIDGE)
 SCALE = 2 1/2" = 1'-0"



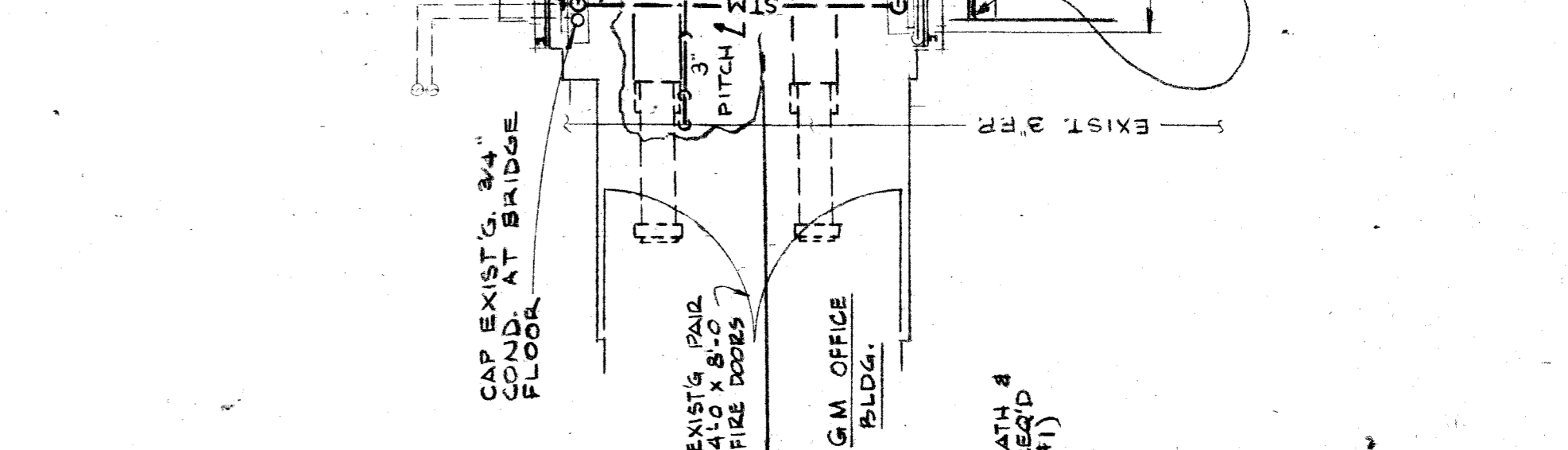
SECTION A-2
 SCALE = 2 1/2" = 1'-0"



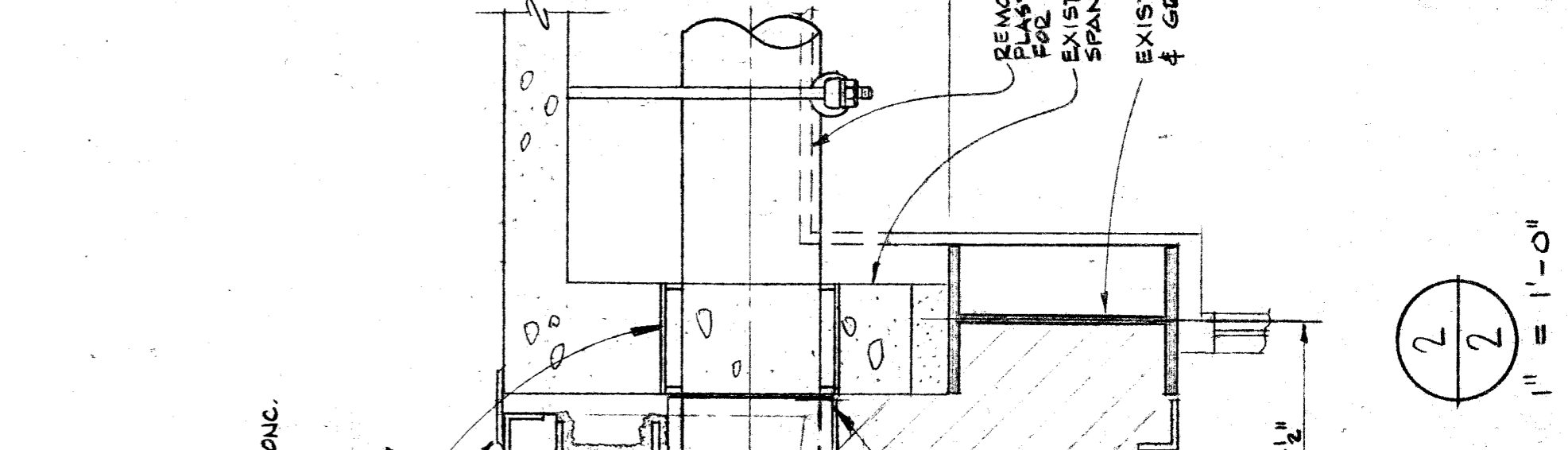
FLOOR PLAN
 SCALE = 1/4" = 1'-0"



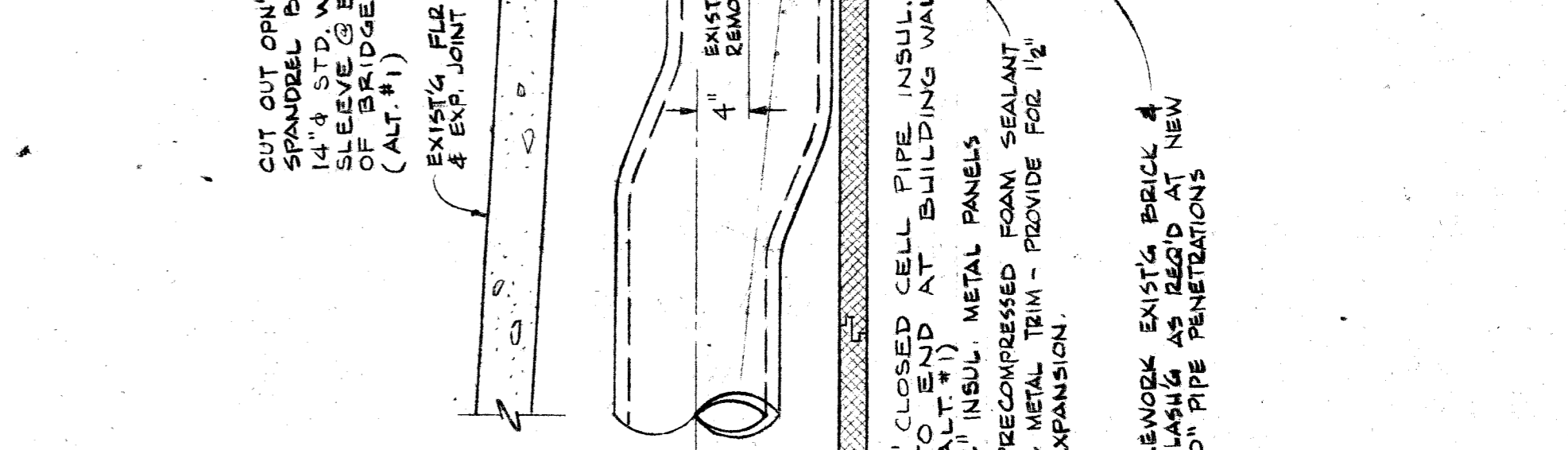
DETAILS
 SCALE = 1/4" = 1'-0"



DETAILS
 SCALE = 1/4" = 1'-0"



DETAILS
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DATE	ISSUED FOR	APPROVAL
11/14/84	ALL TRADES TO DATE	PP/BJ

NO.	DATE	BY	APPROVAL
1	5-2-85	C.J.	PP/BJ
2	5-2-85	C.J.	PP/BJ
3	5-2-85	C.J.	PP/BJ

CONTRACT SIGNATURES		APPROVAL	
FOR THE OWNER	FOR THE CONTRACTOR	DATE	DATE
		6-6-84	6-6-84

Argonaut
Architecture • Engineering • Construction
483 W. Michigan Ave. PO Box 9077 Detroit, Michigan 48202

PEDESTRIAN BRIDGE RENOVATION
GM BUILDING TO ARGONAUT BUILDING
GM BUILDING DIVISION MICHIGAN DETROIT

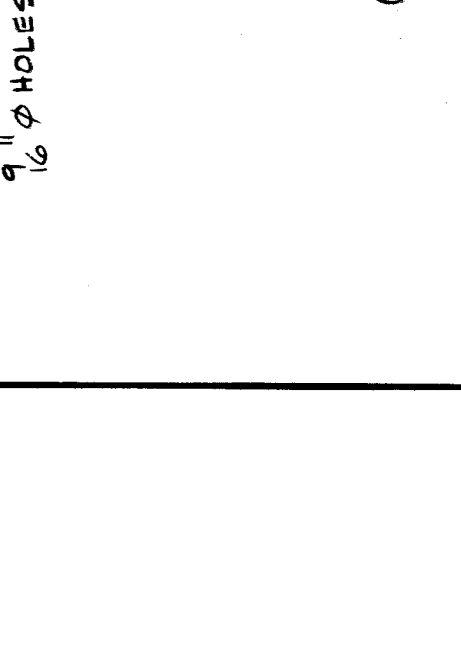
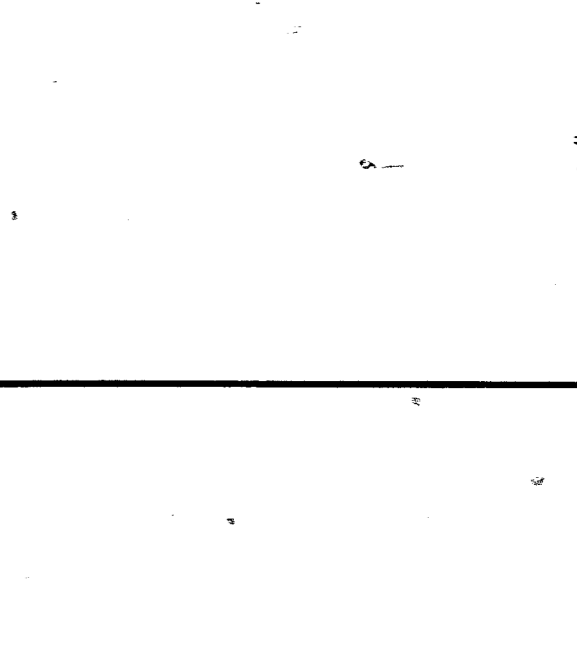
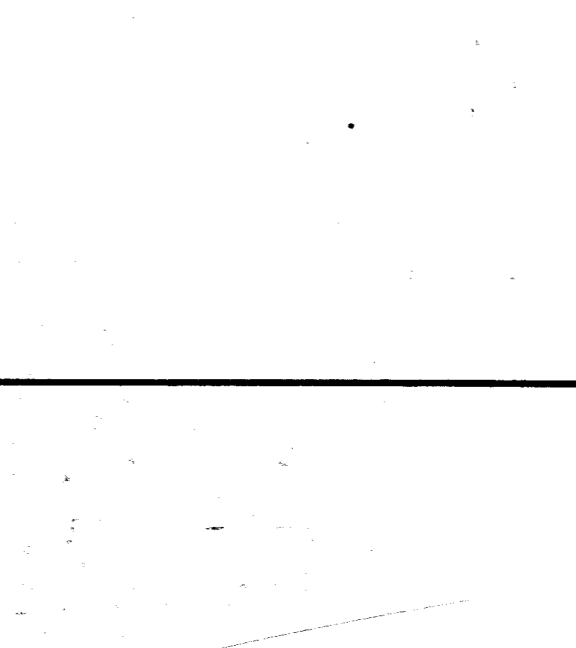
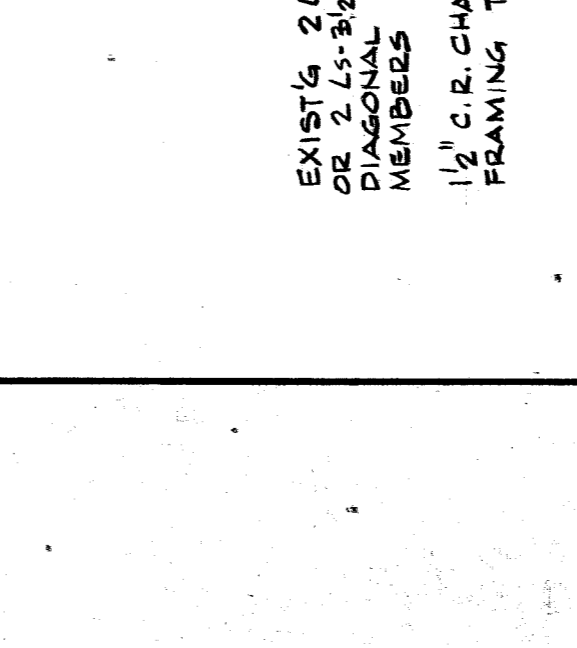
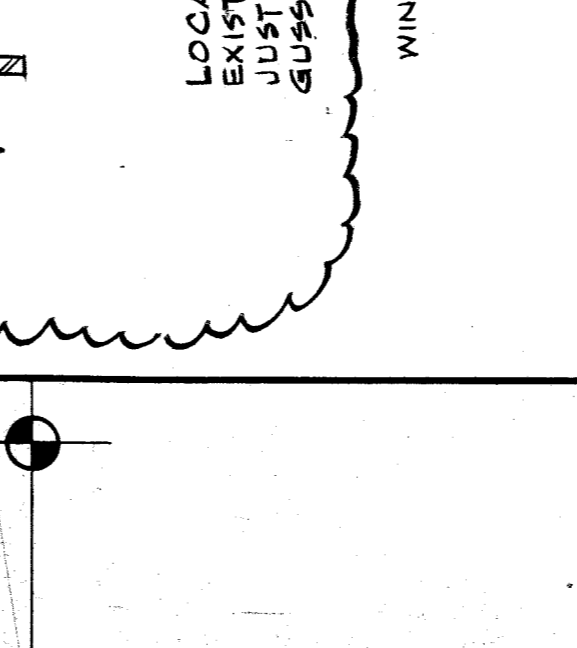
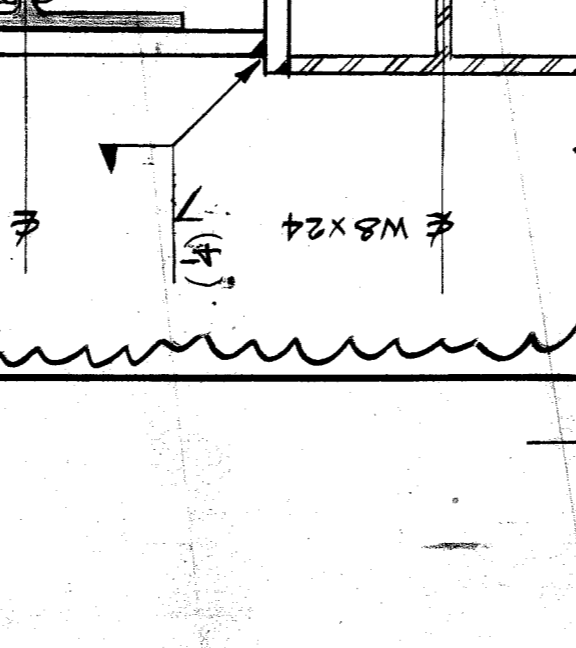
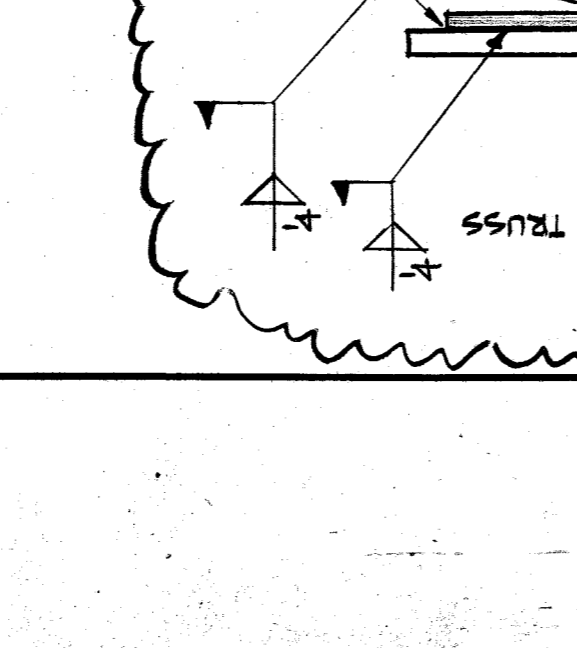
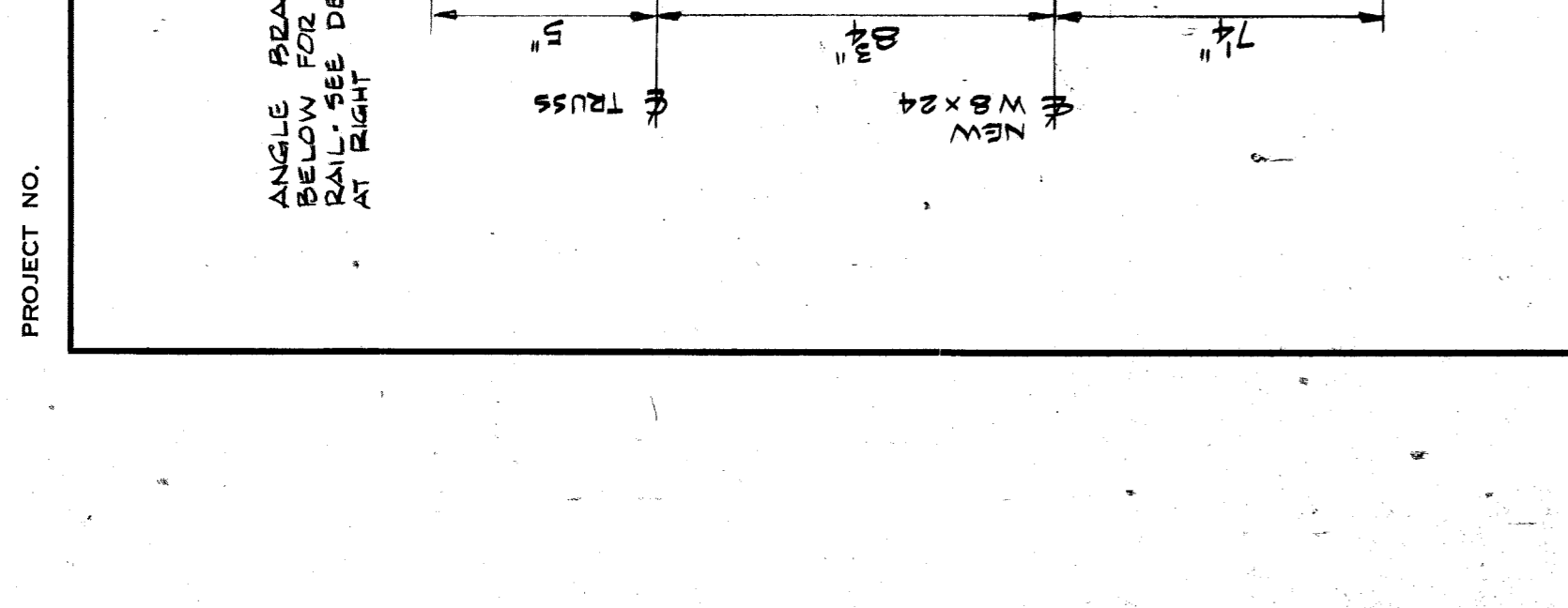
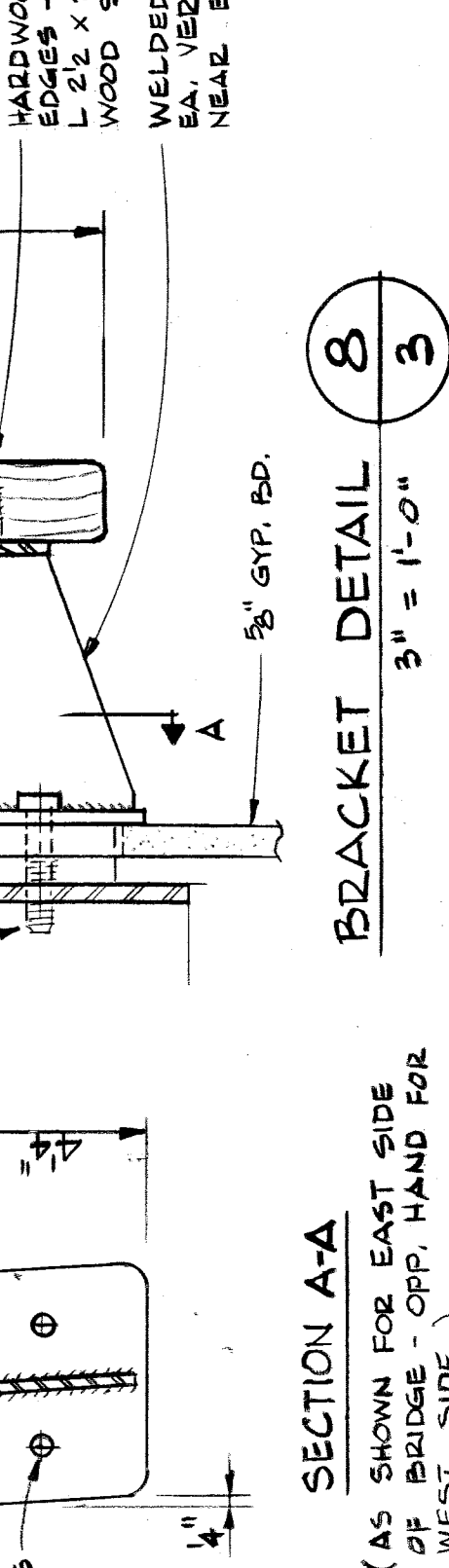
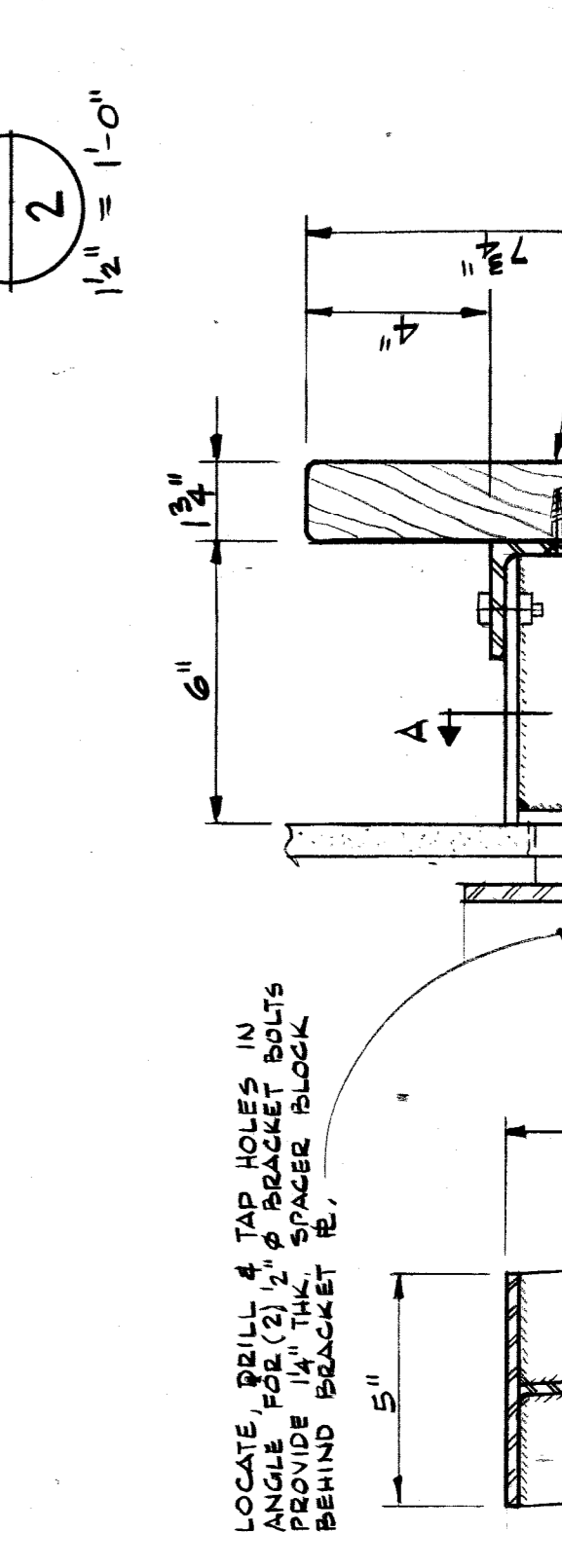
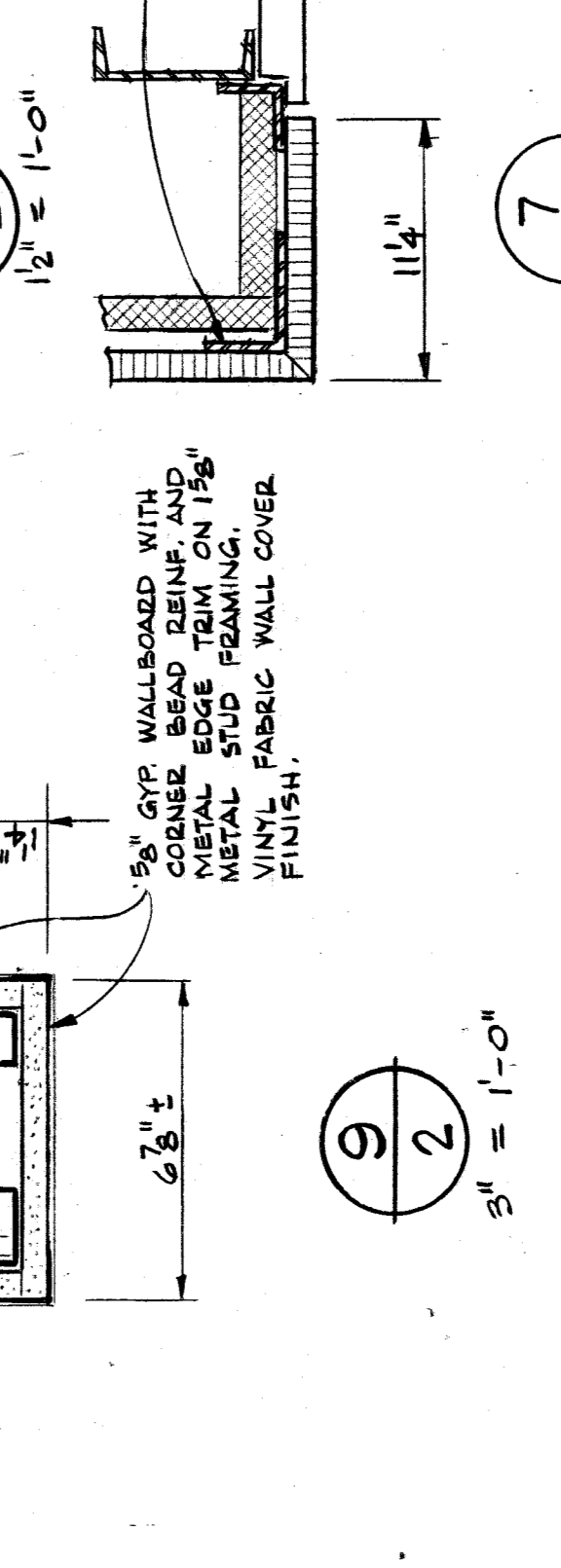
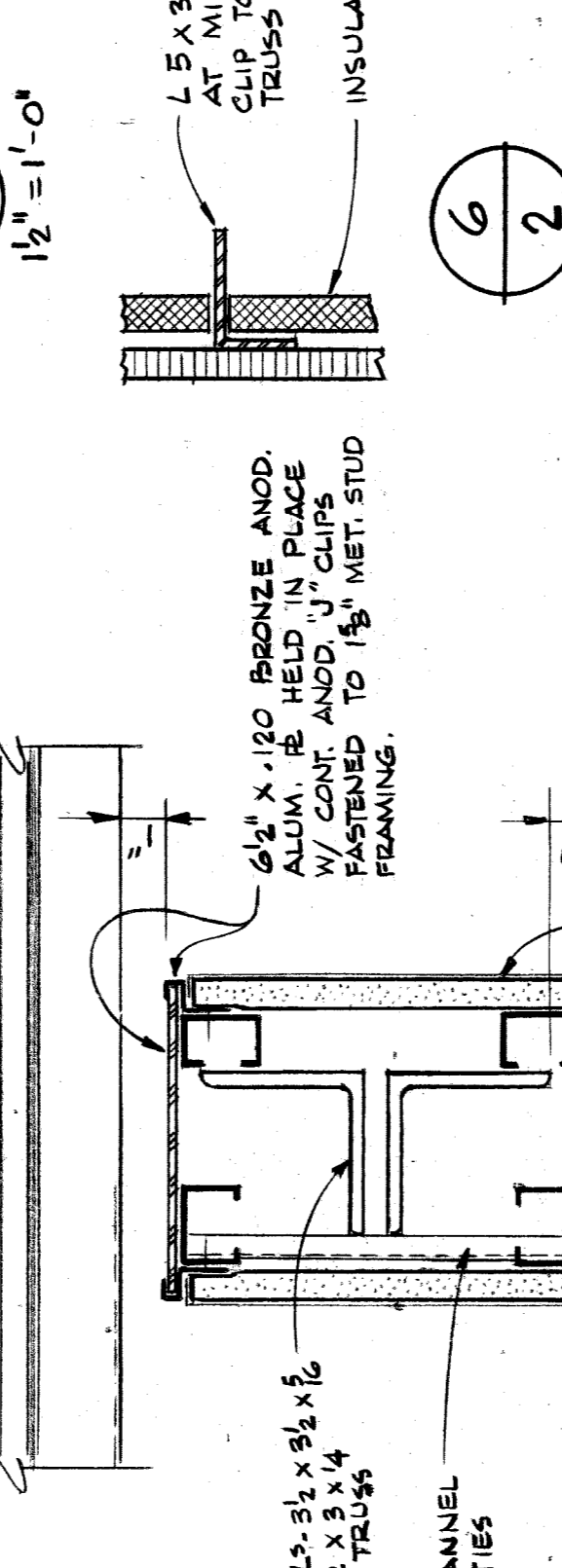
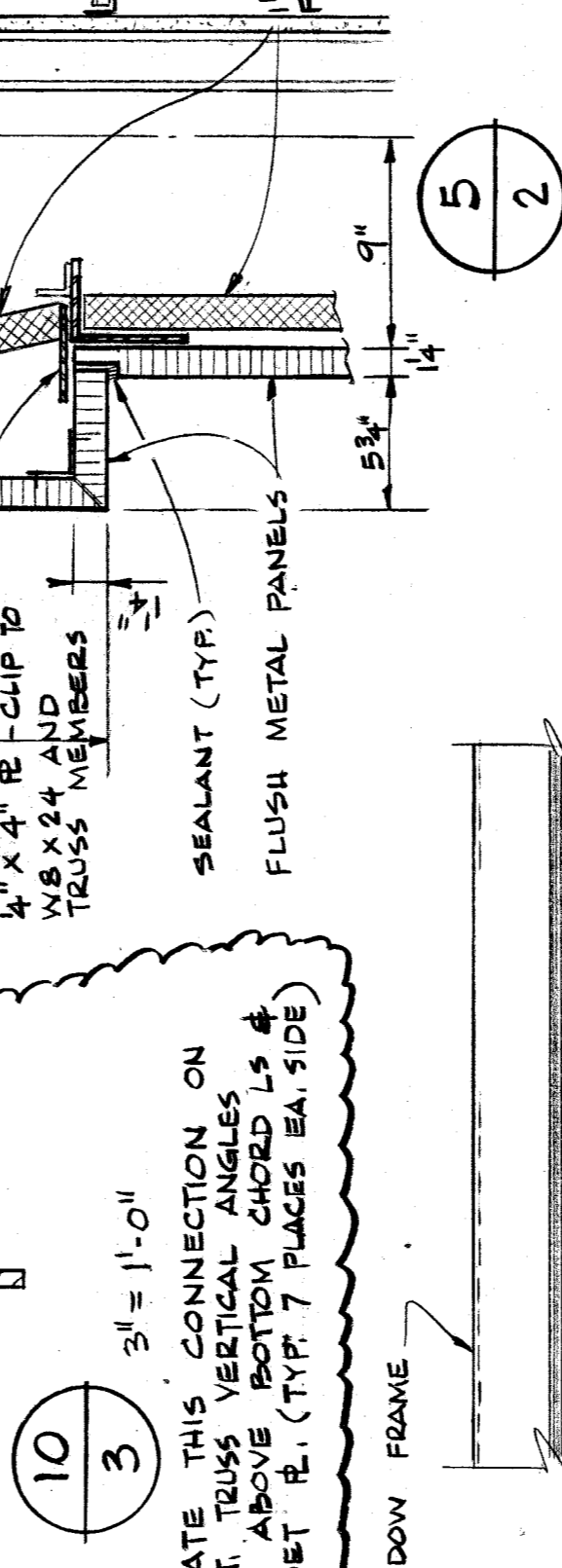
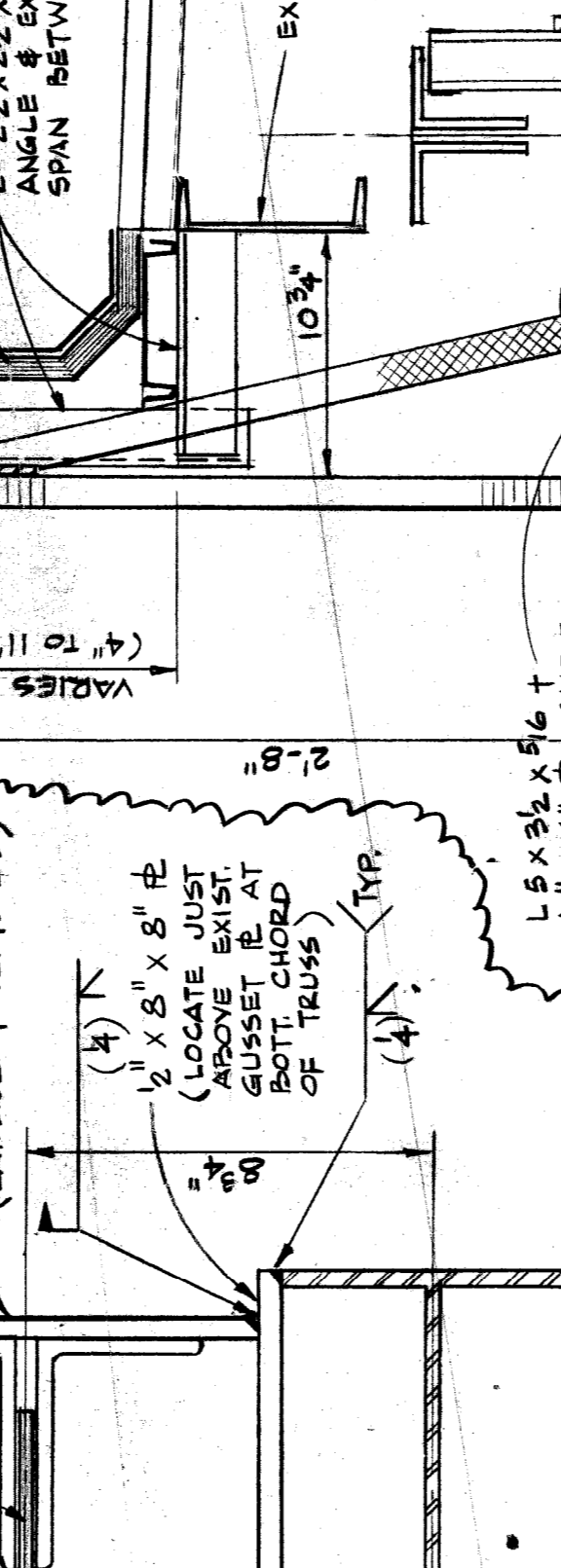
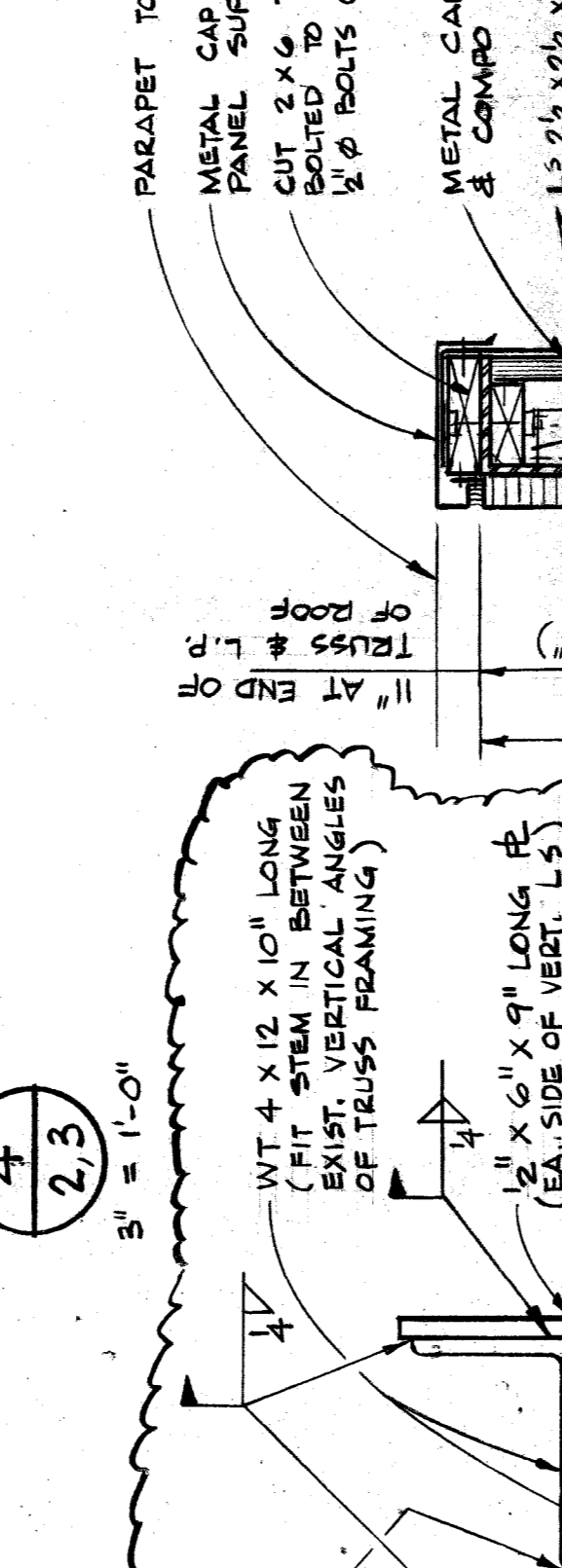
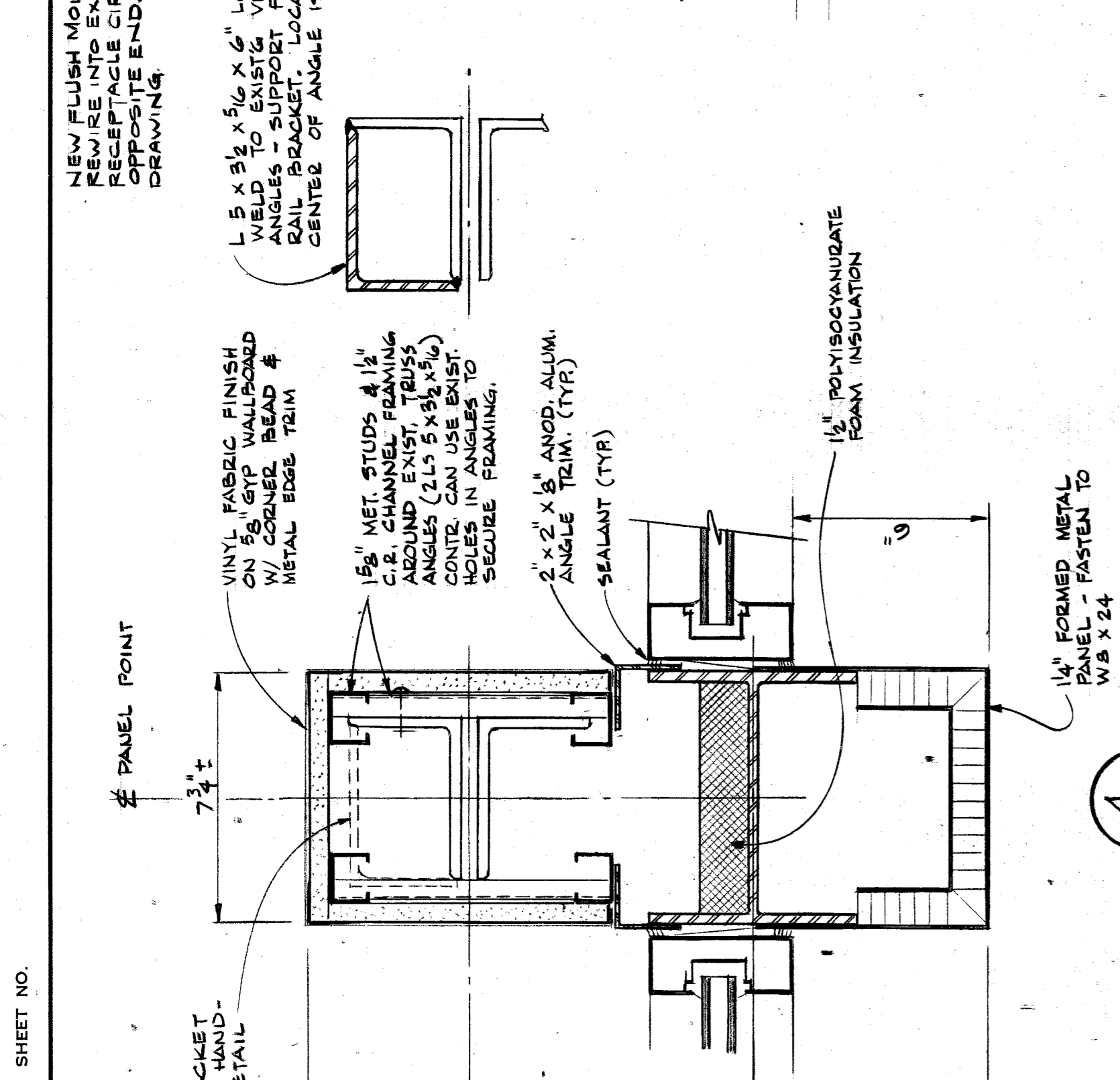
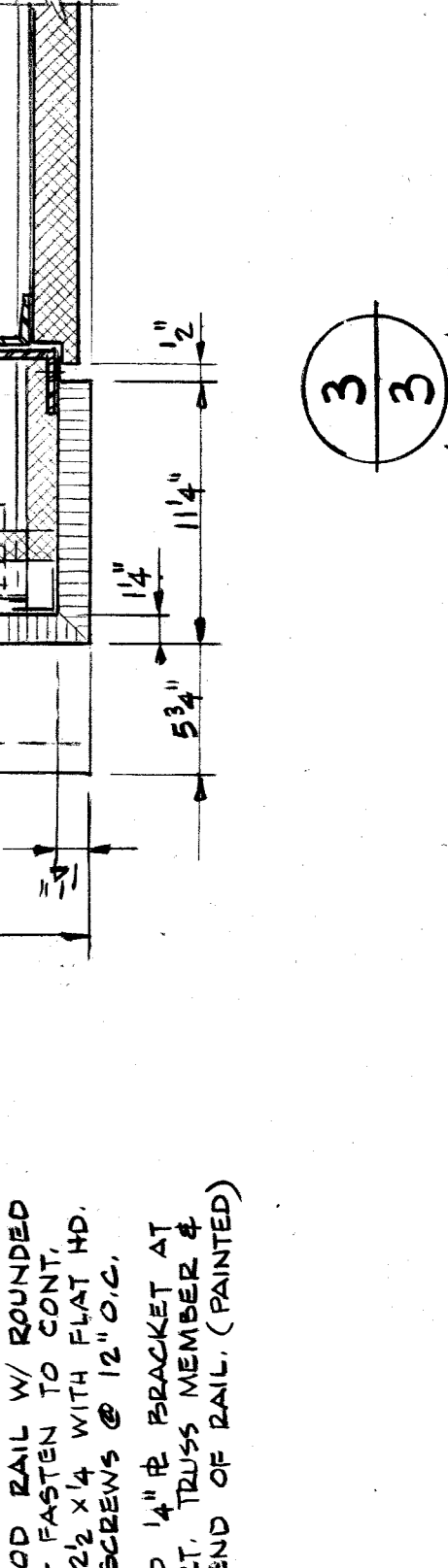
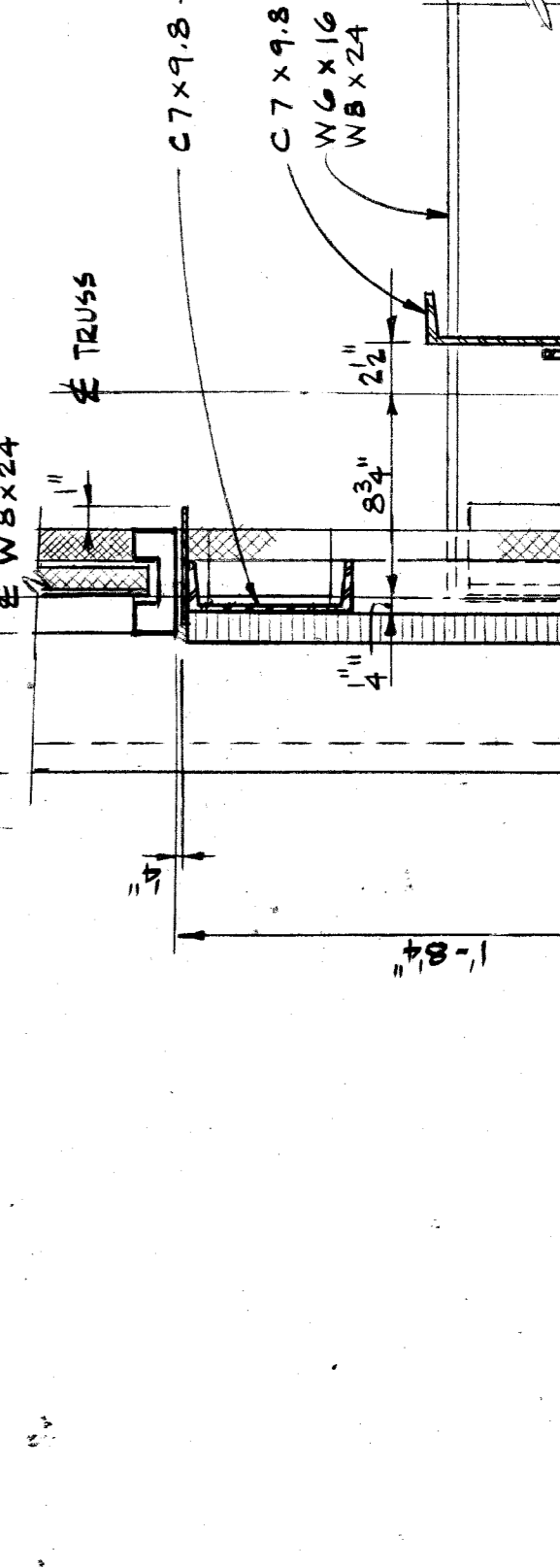
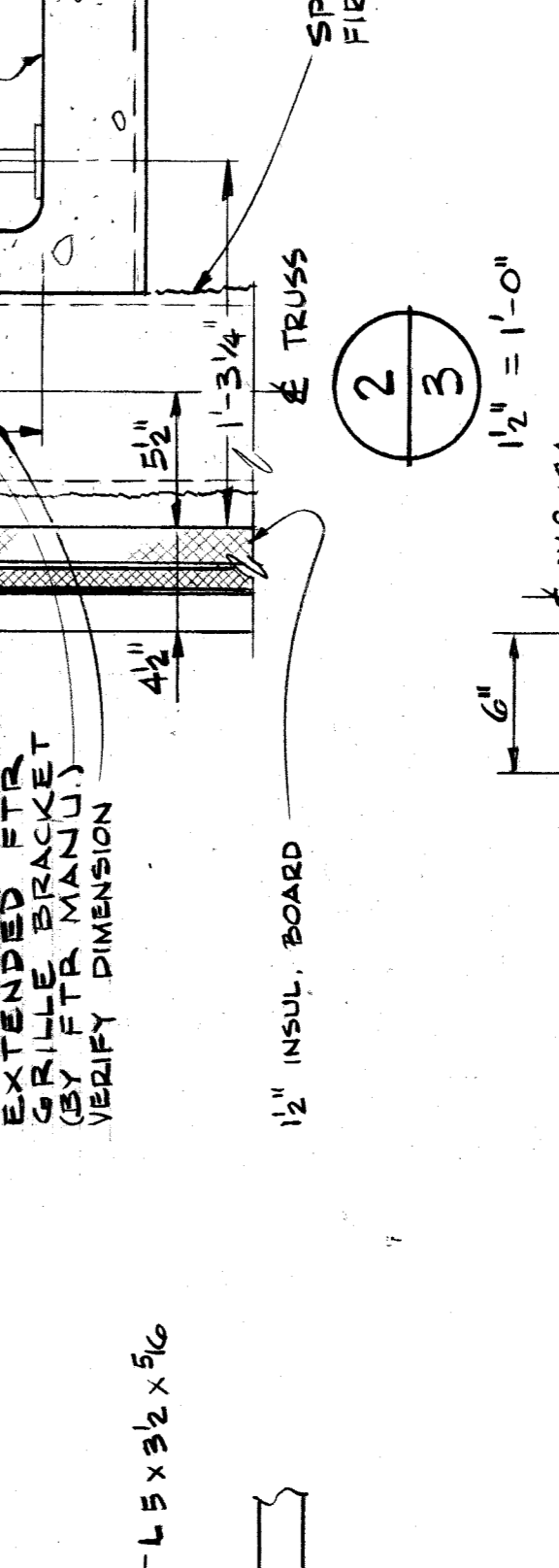
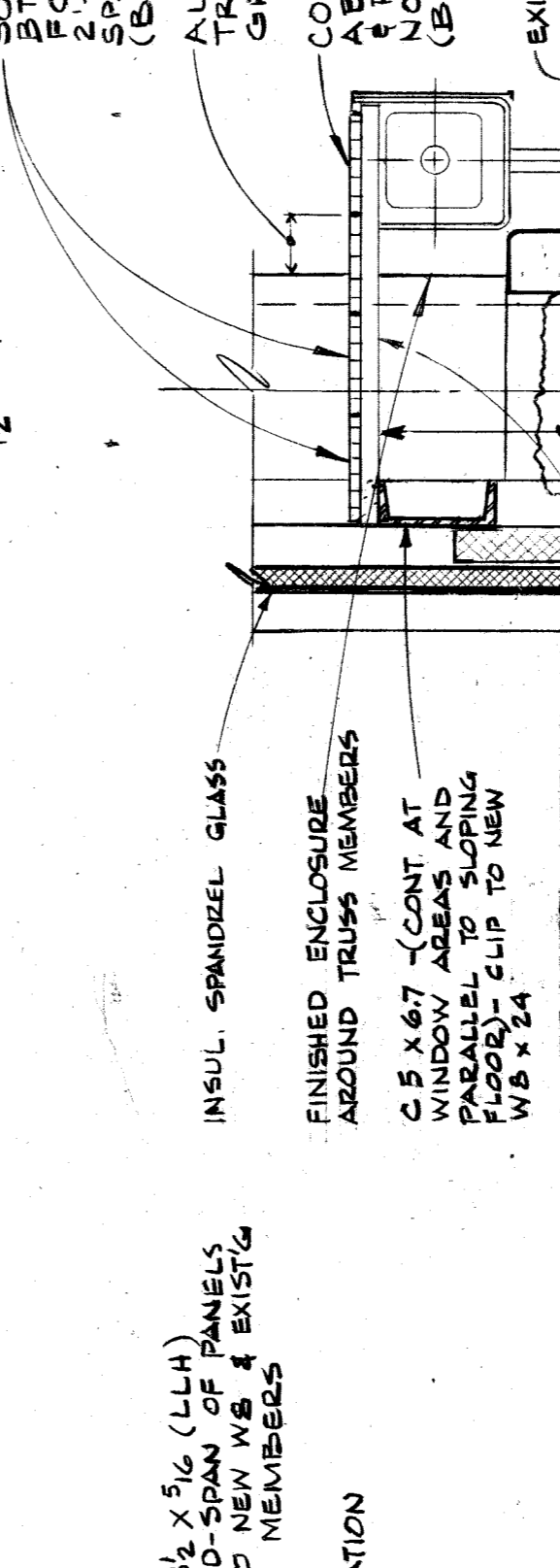
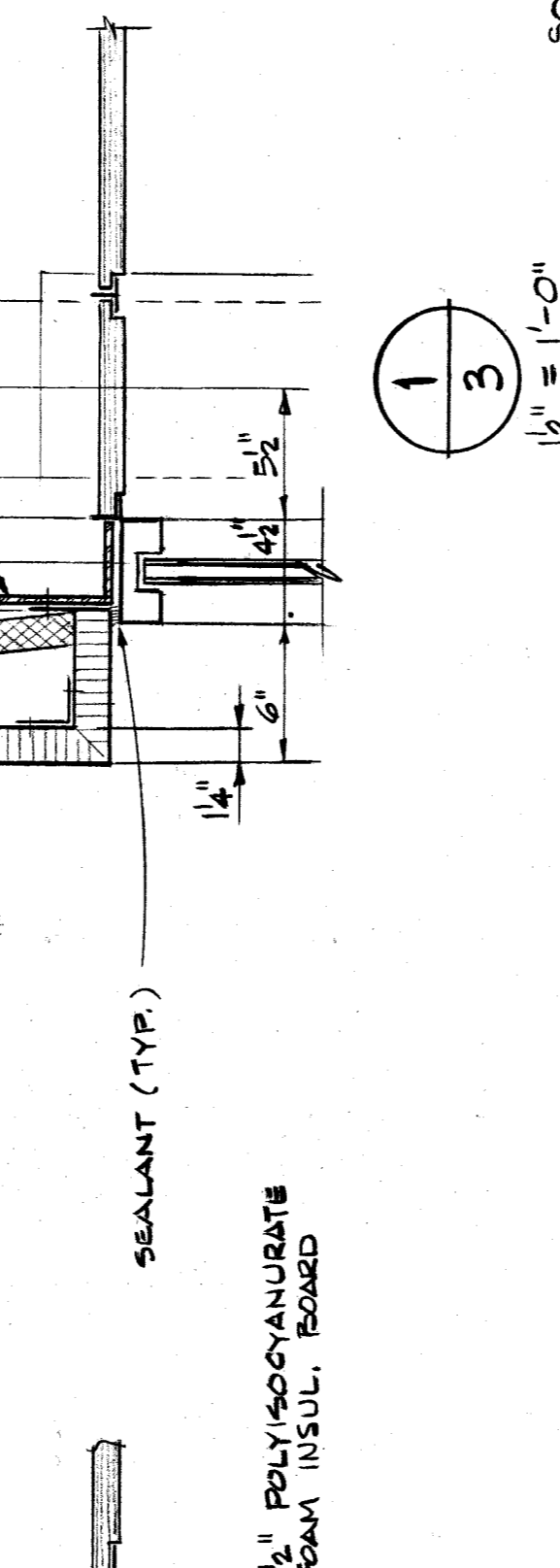
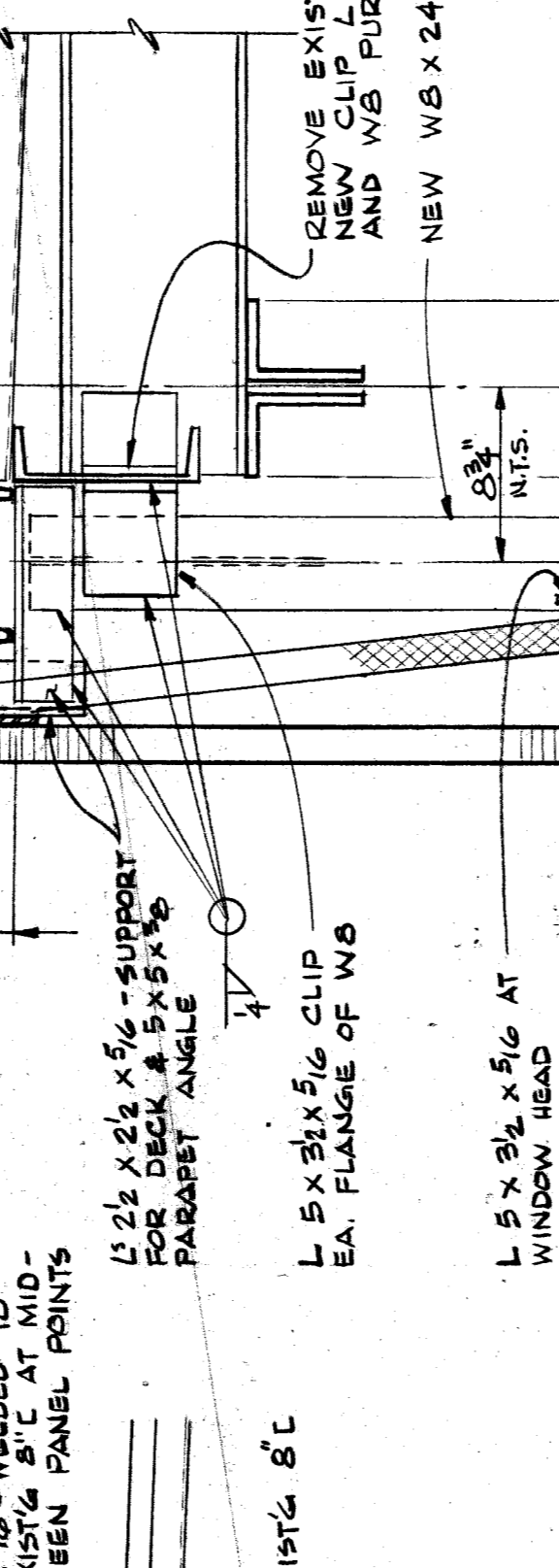
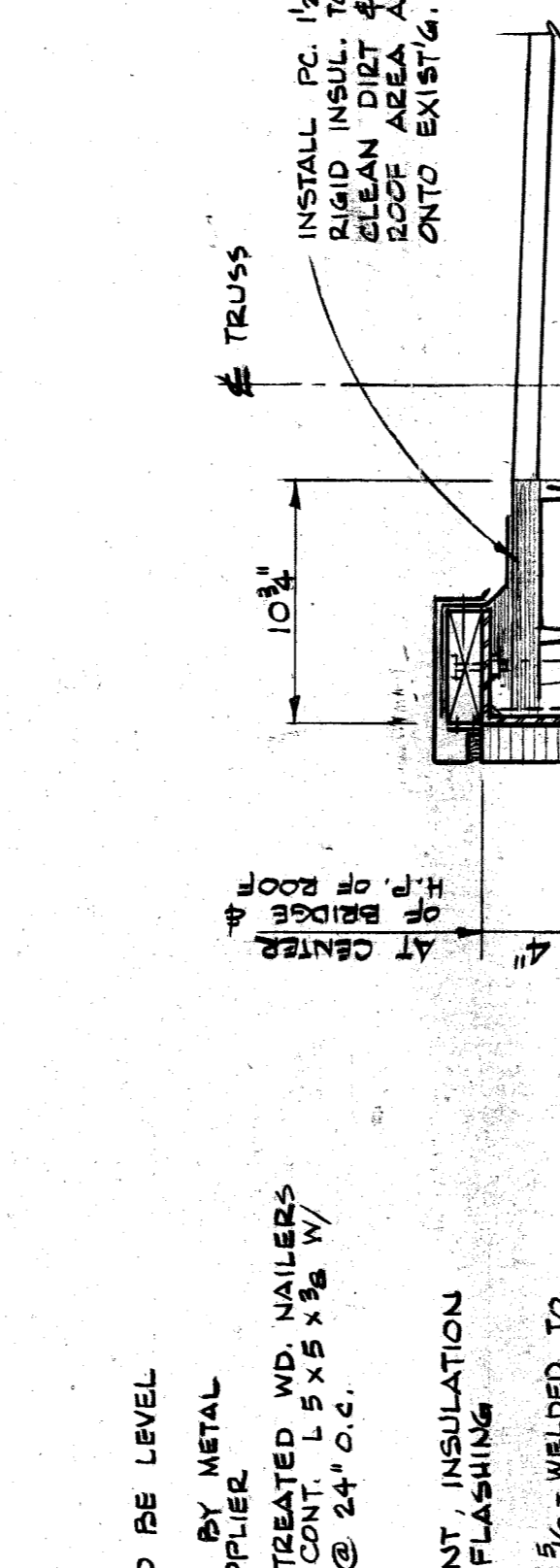
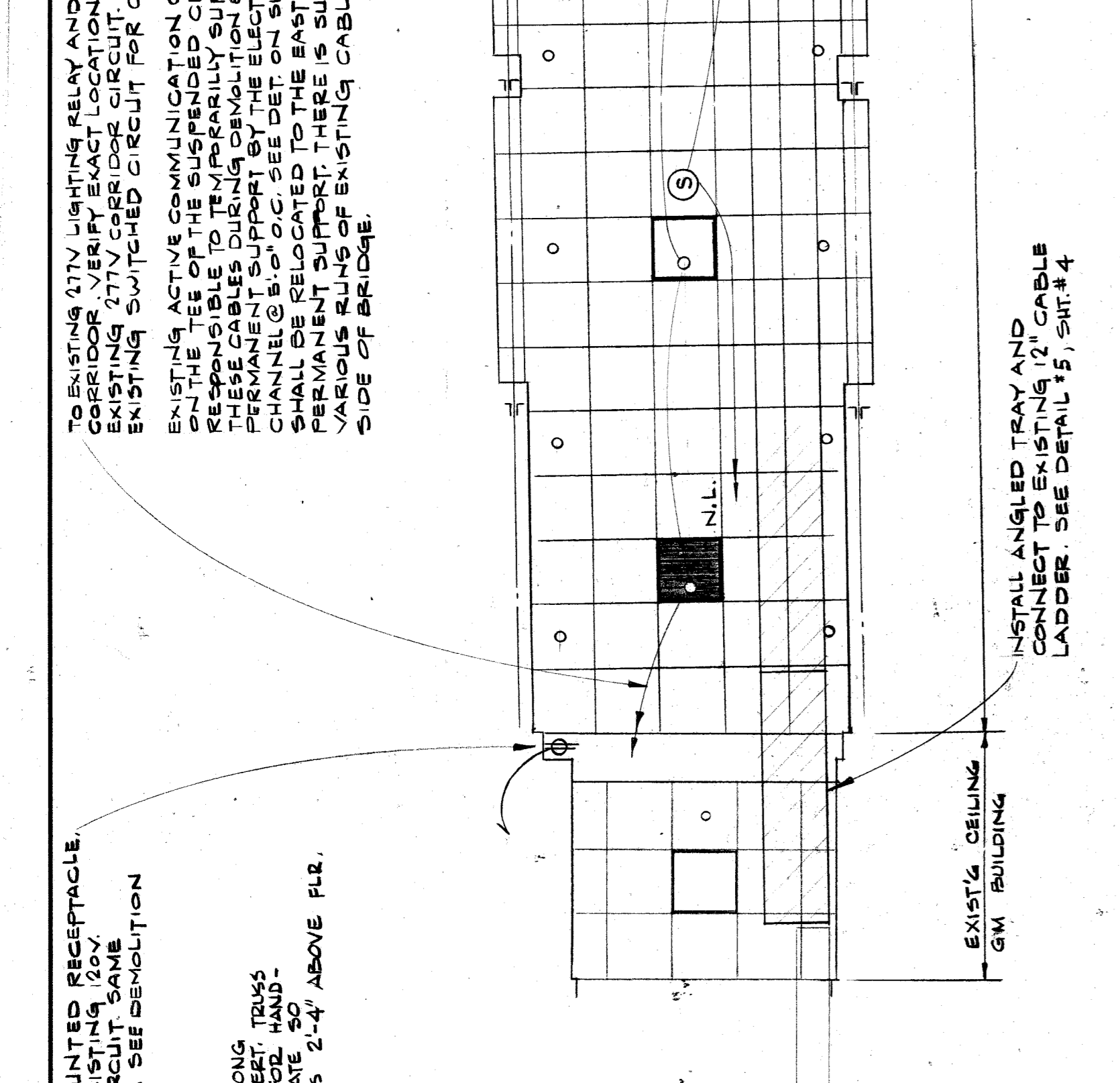
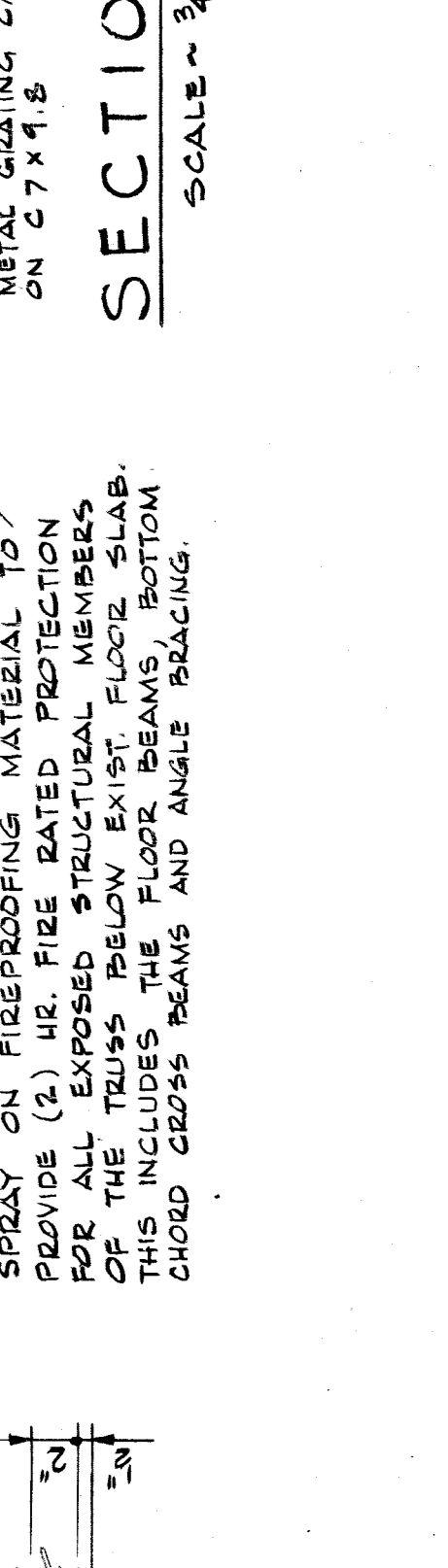
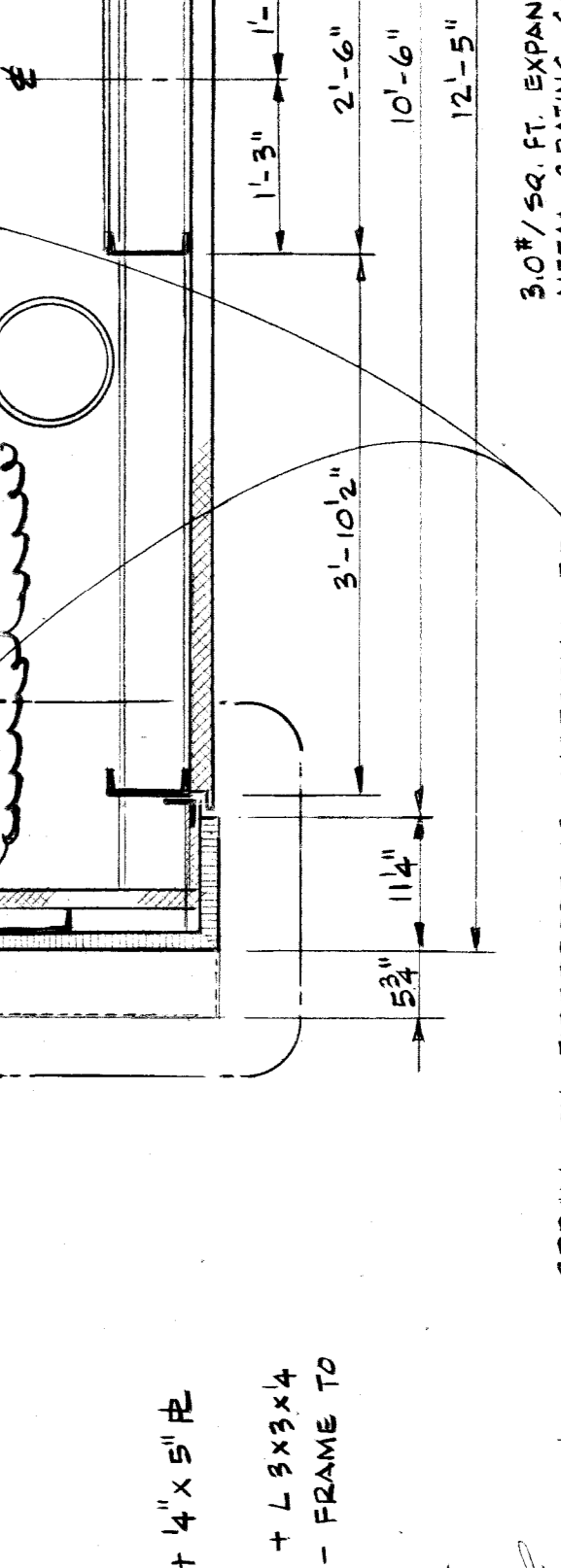
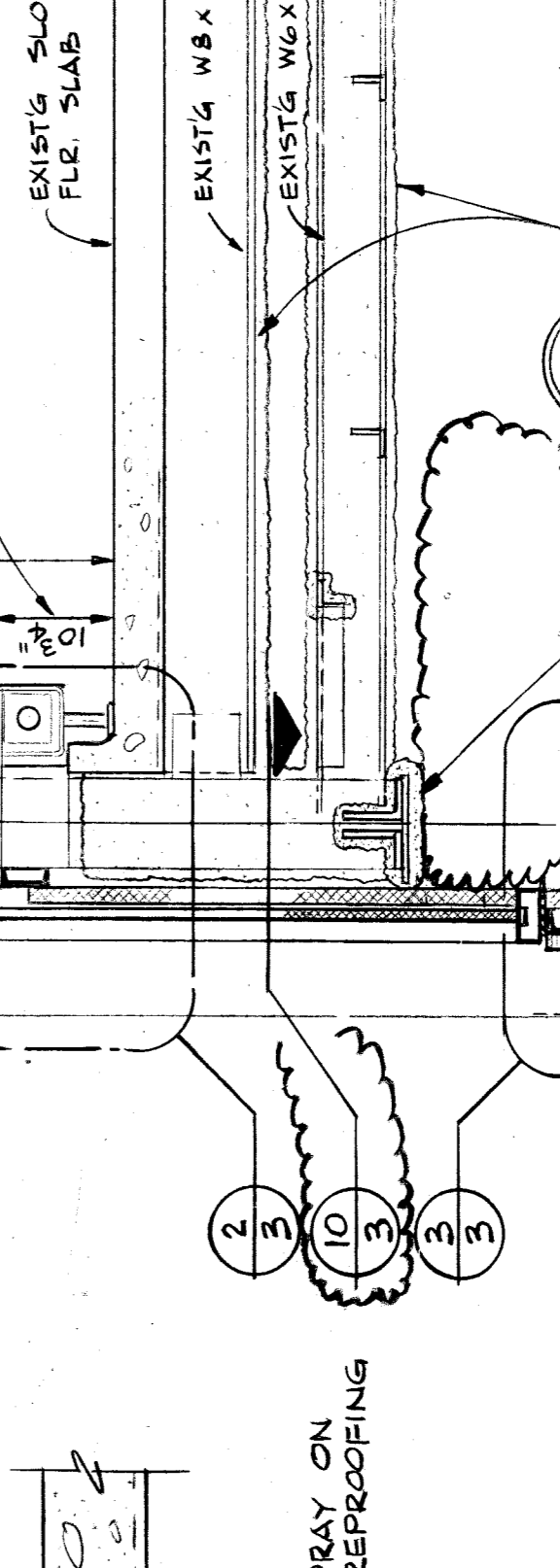
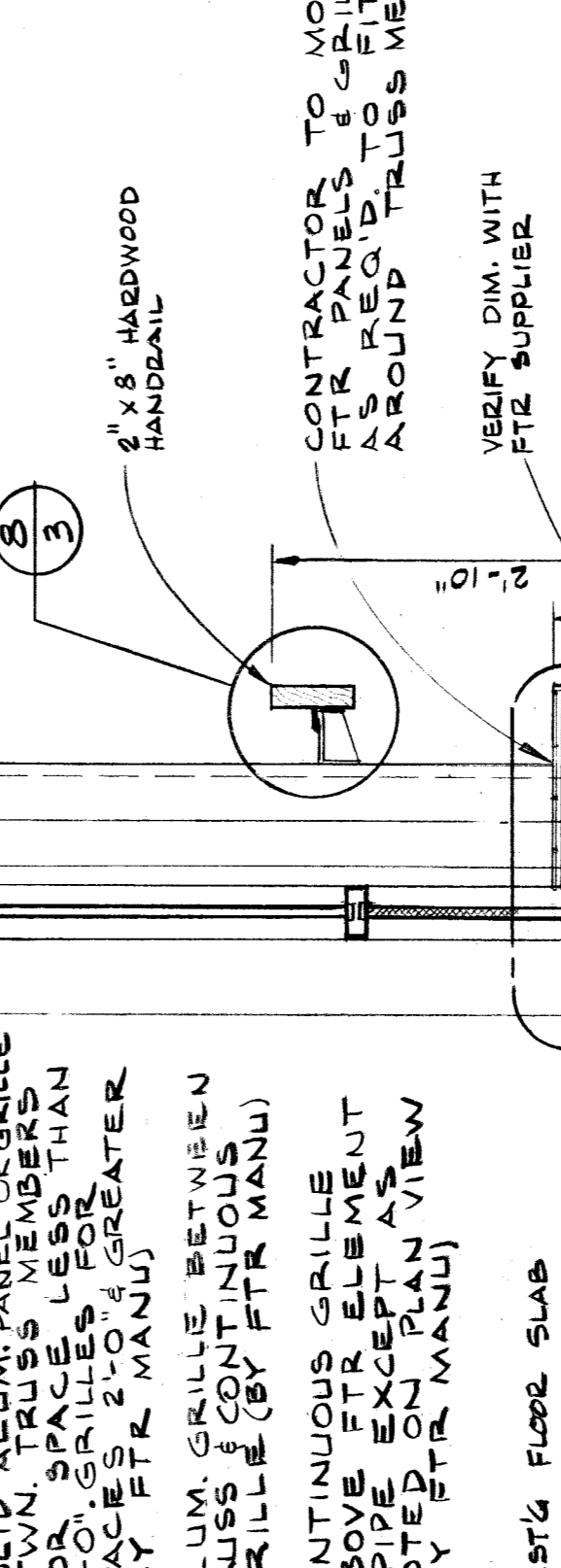
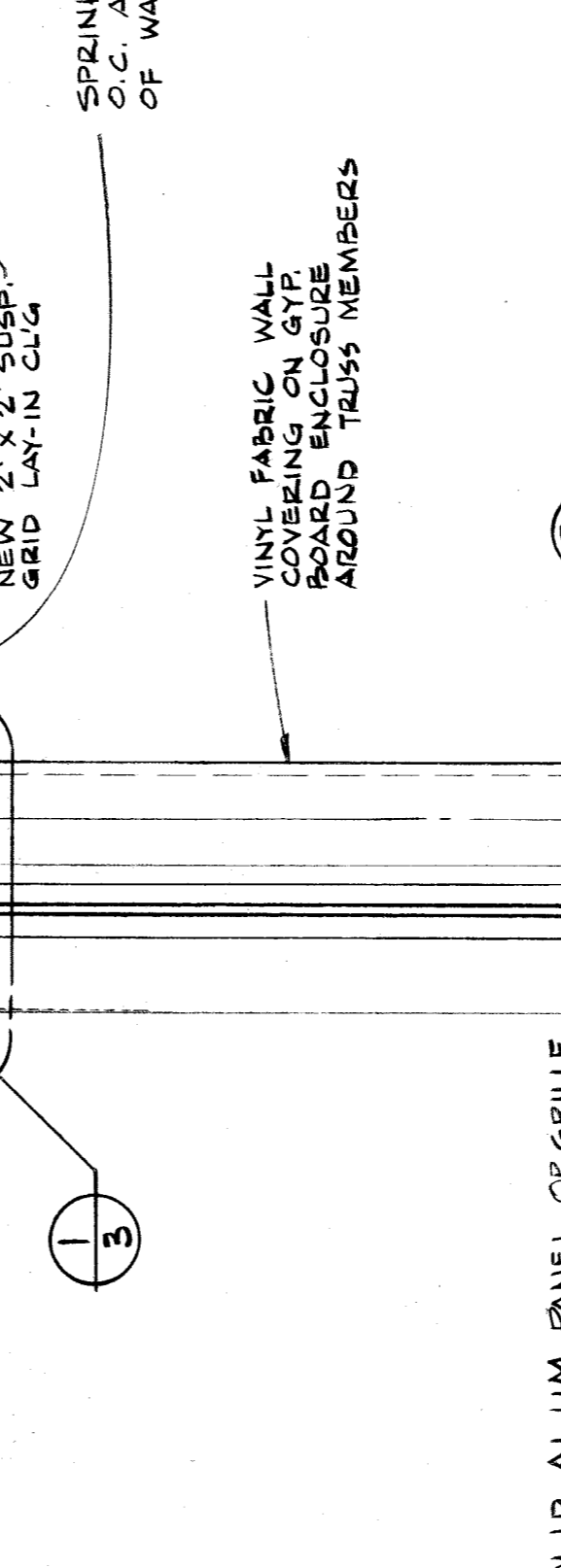
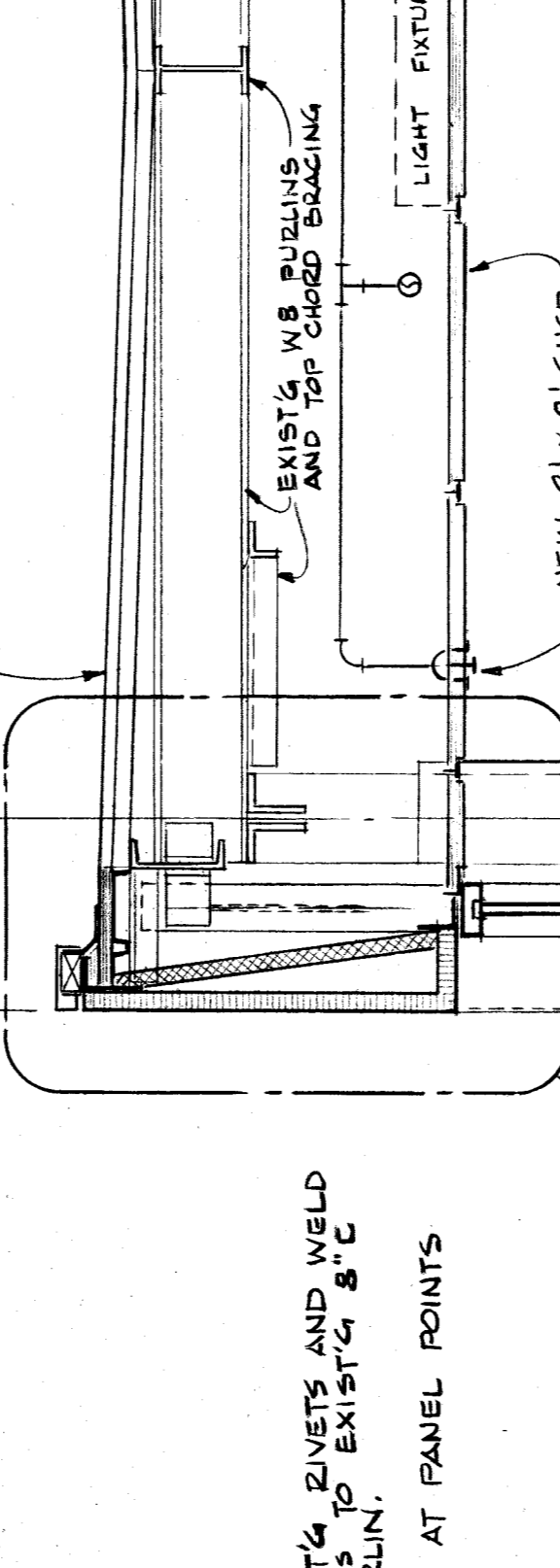
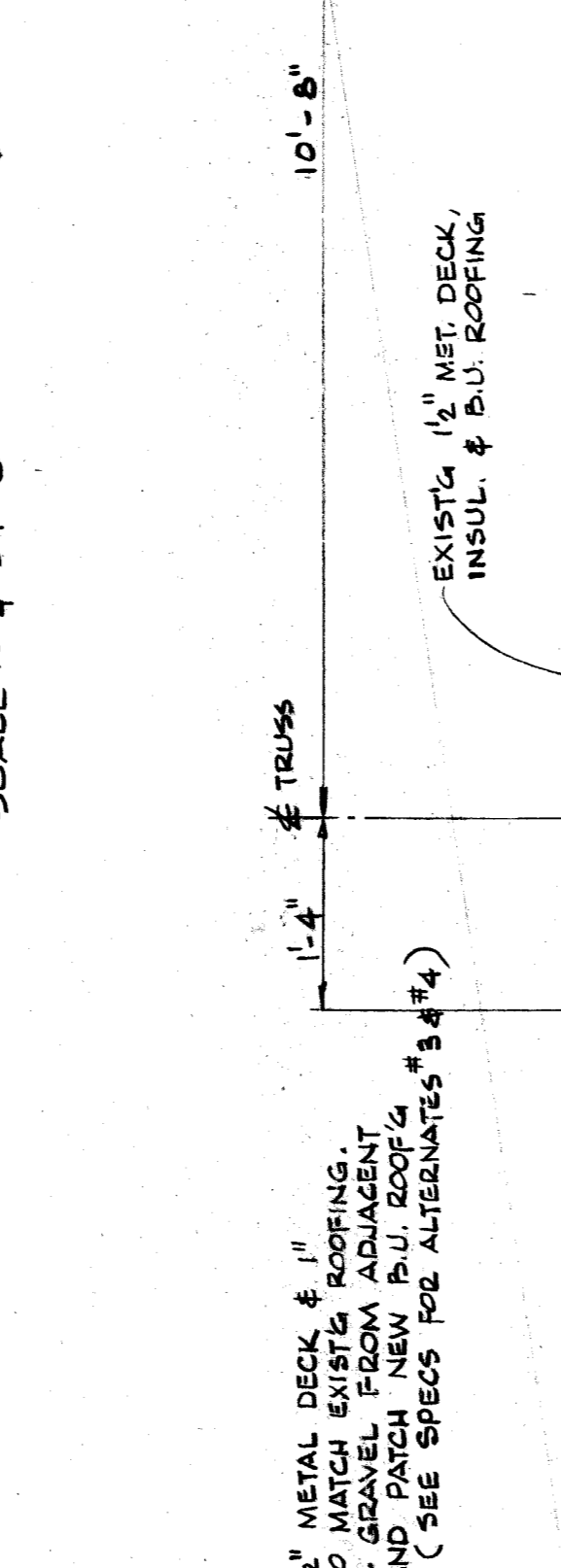
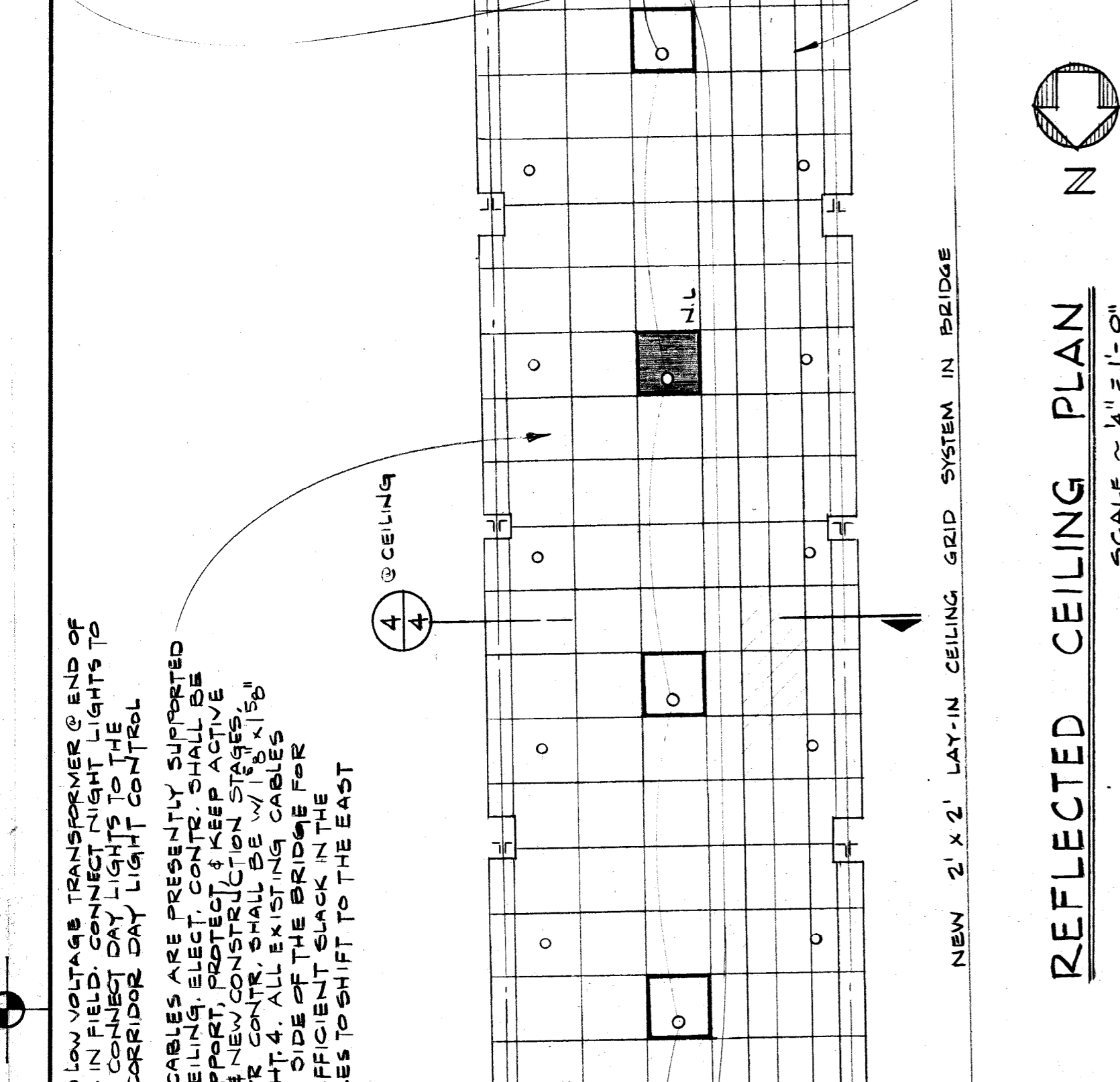
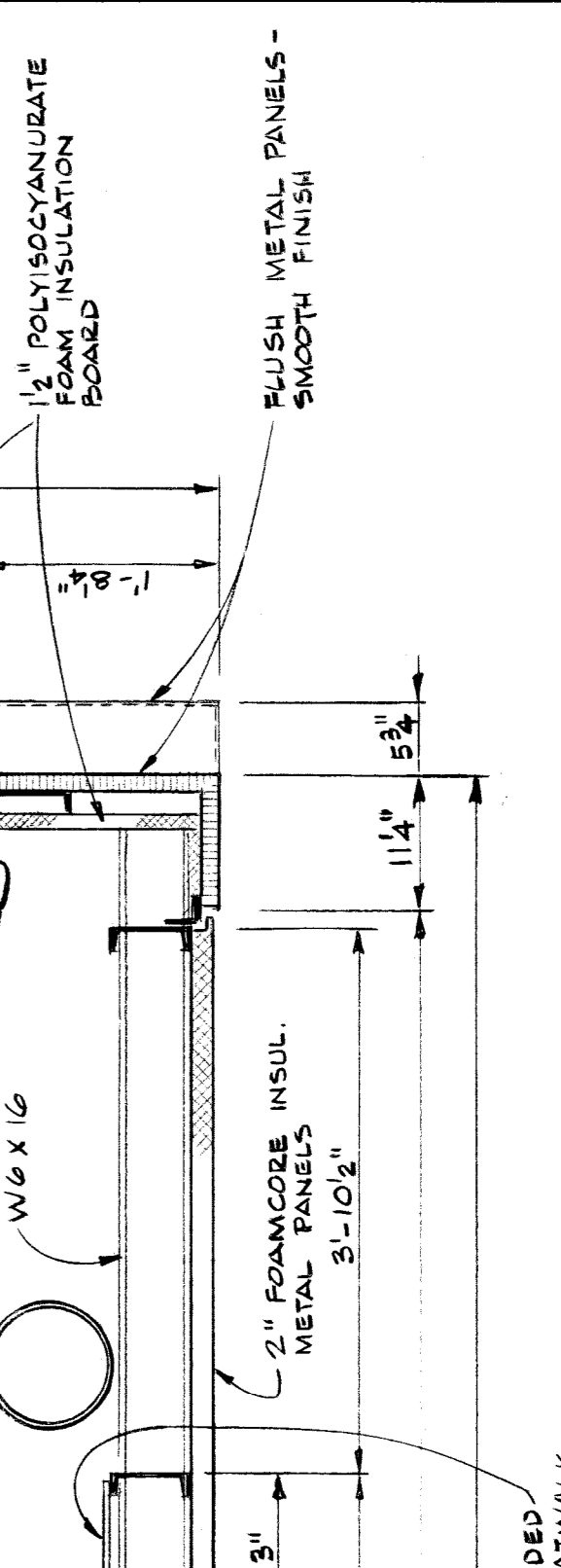
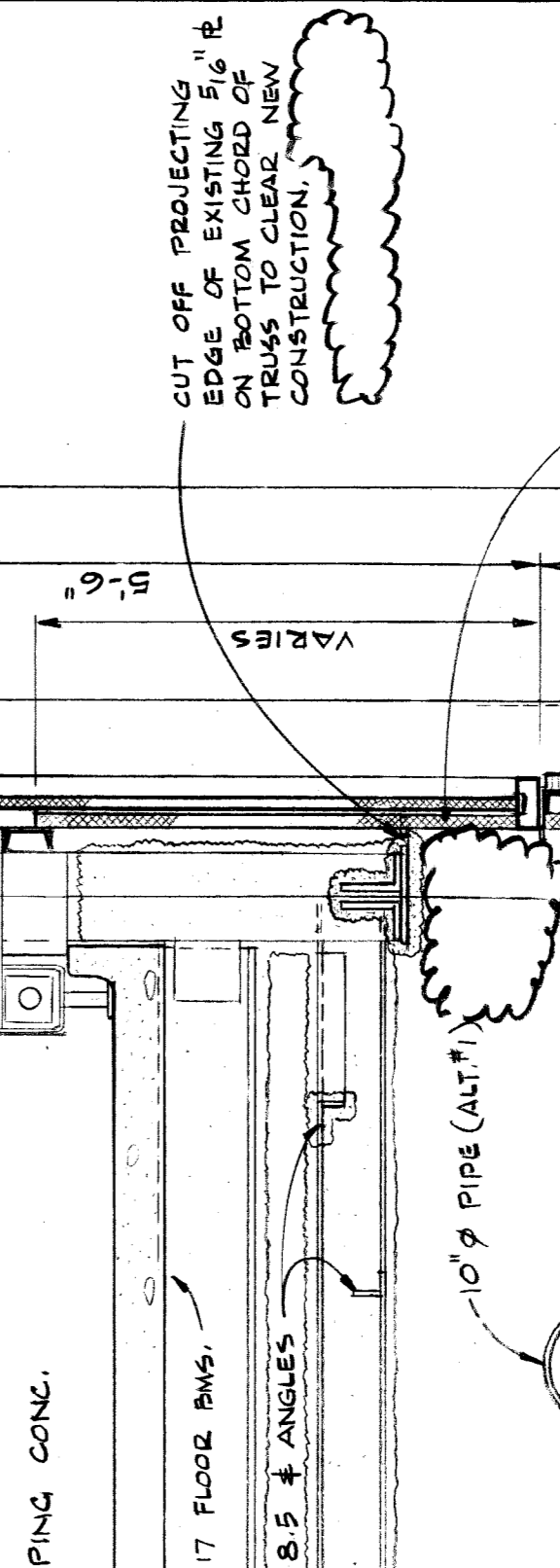
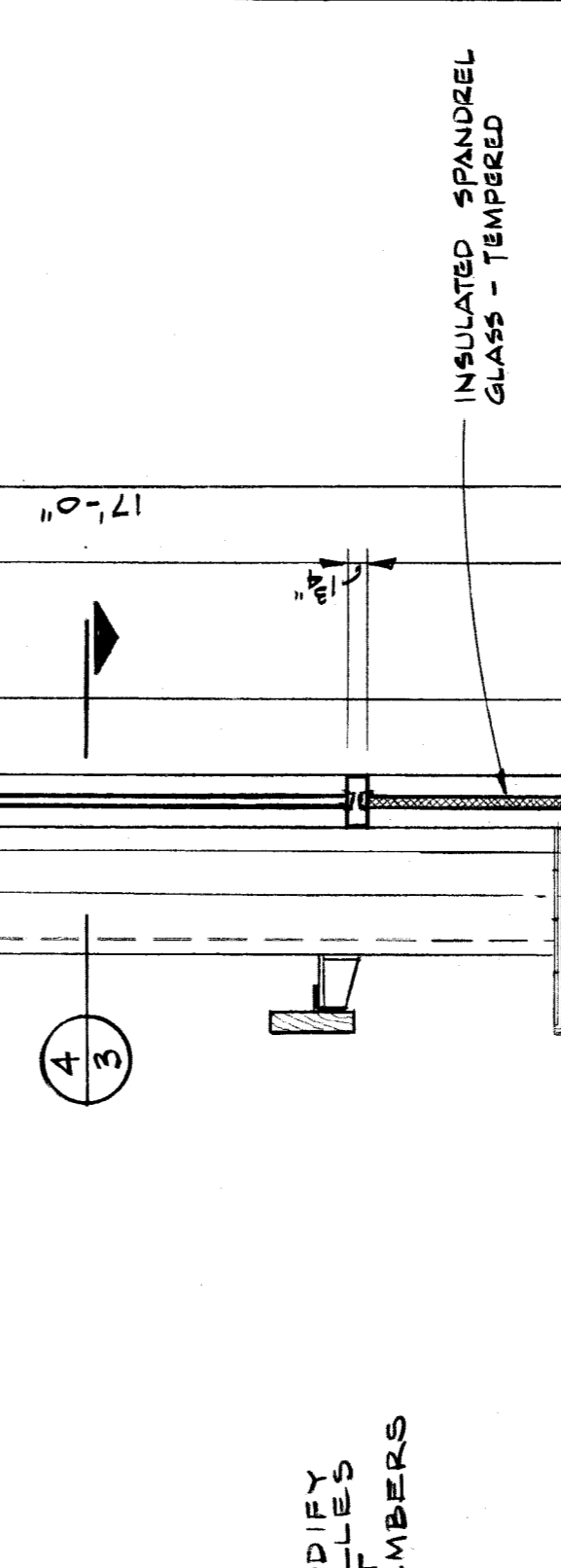
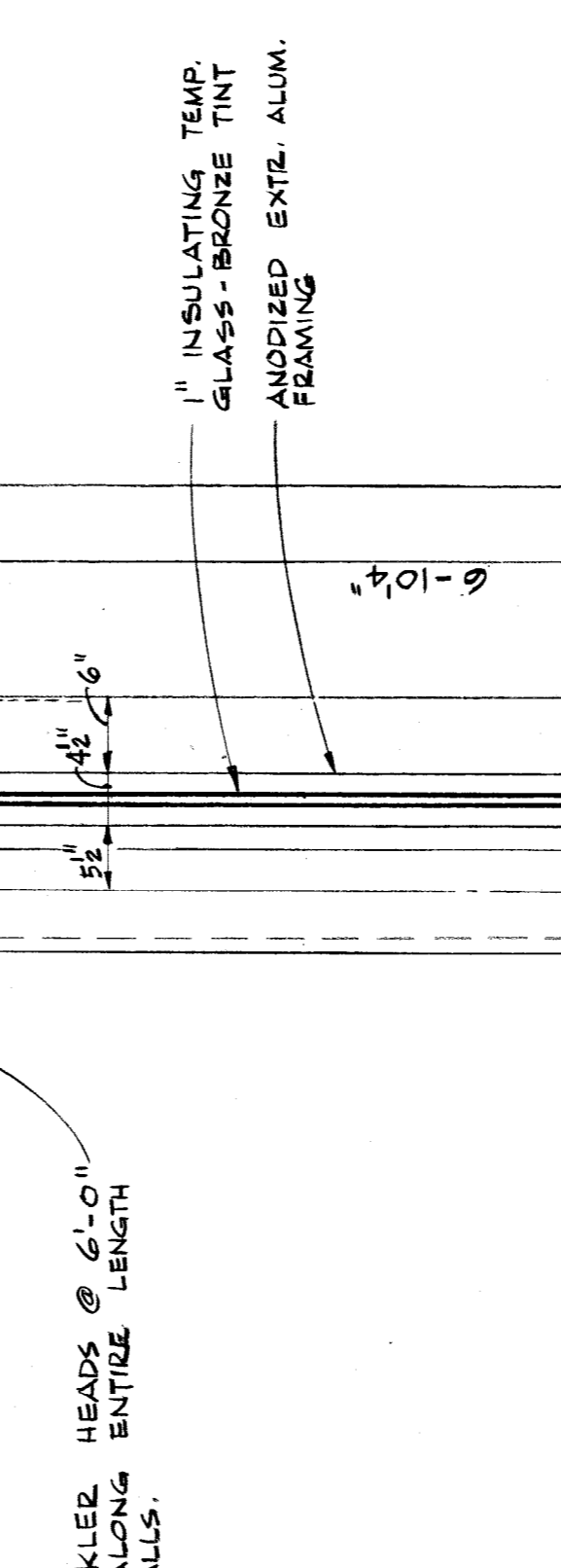
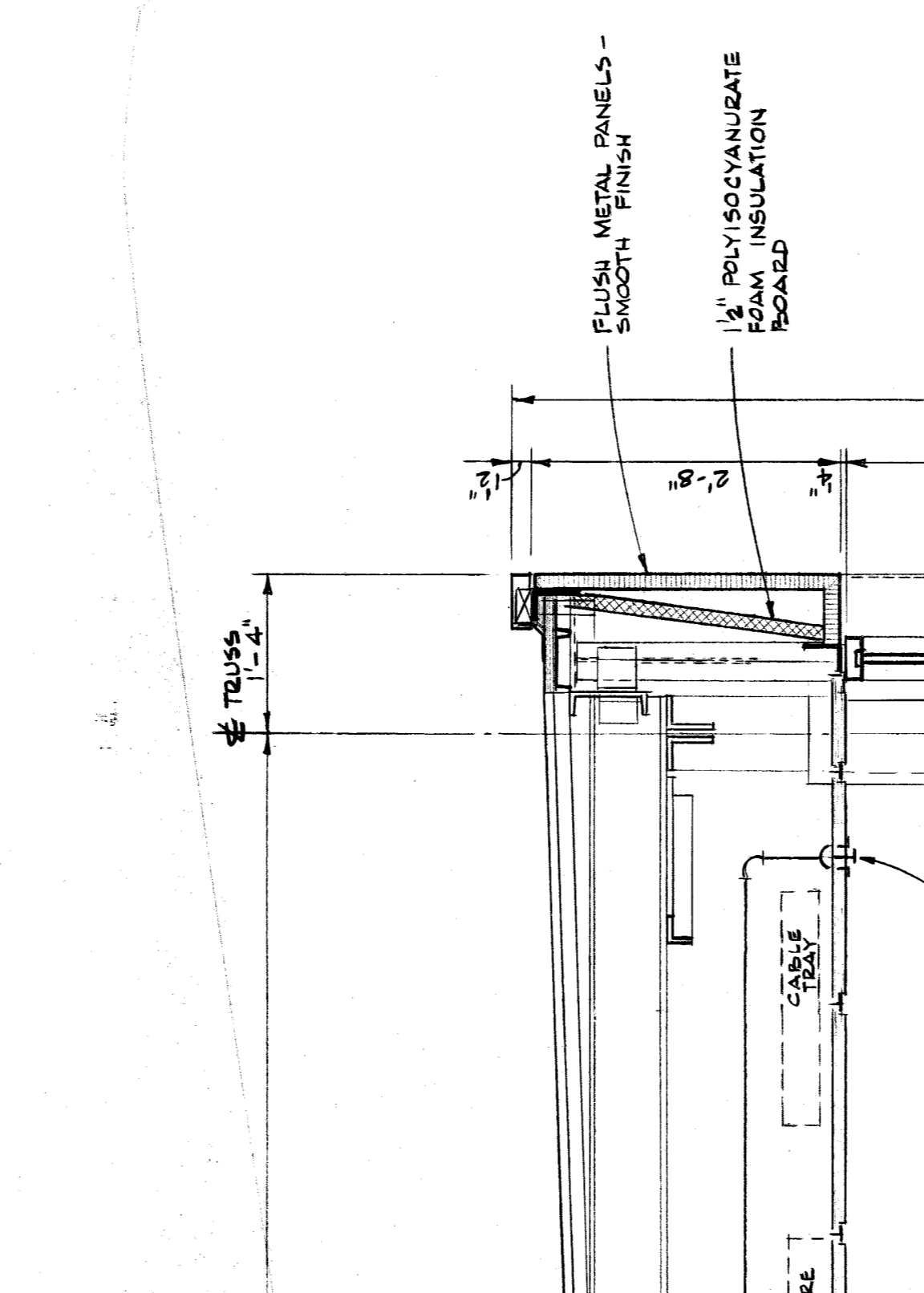
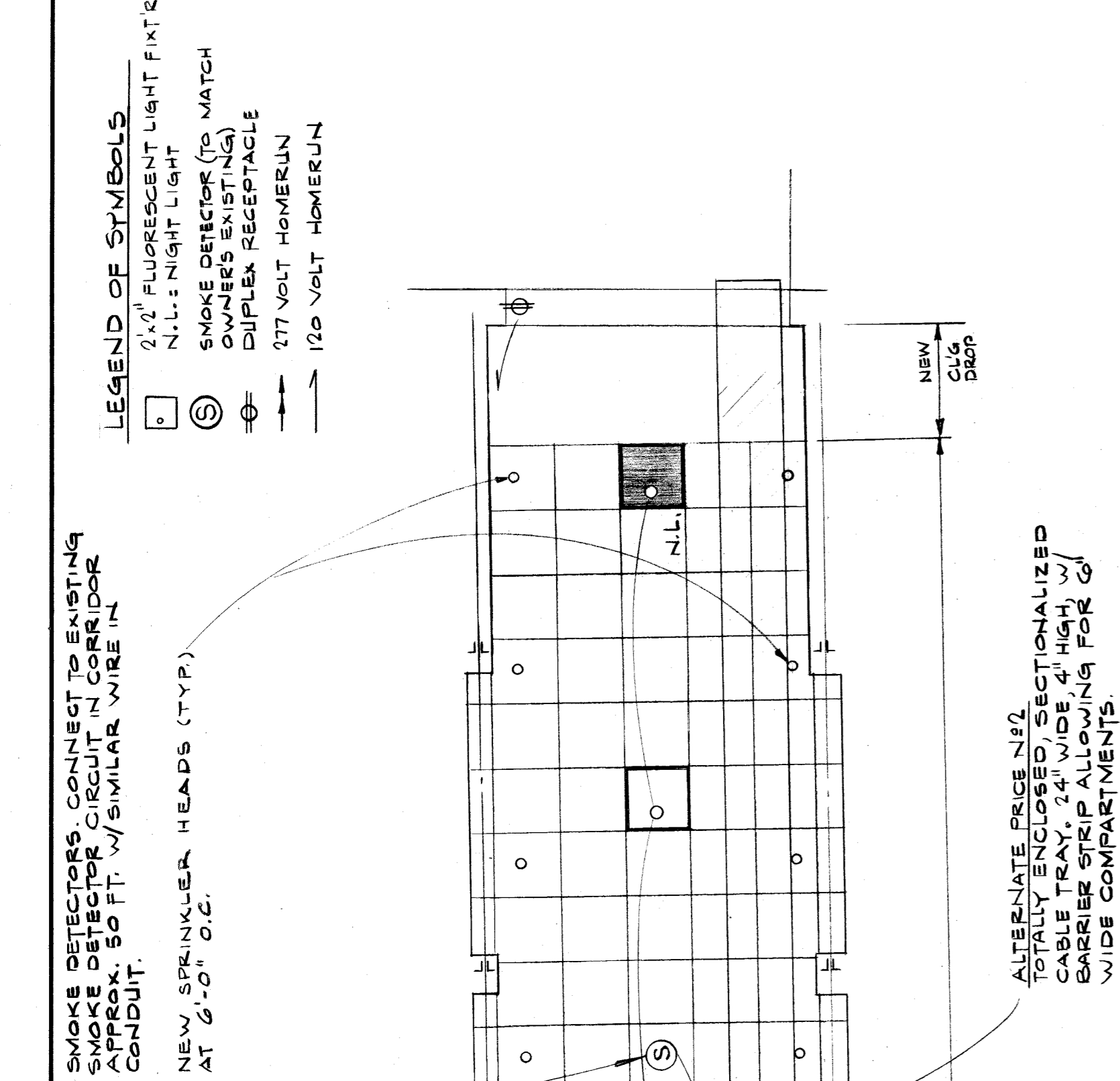
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SHEET TITLE
PROJECT NUMBER
6120

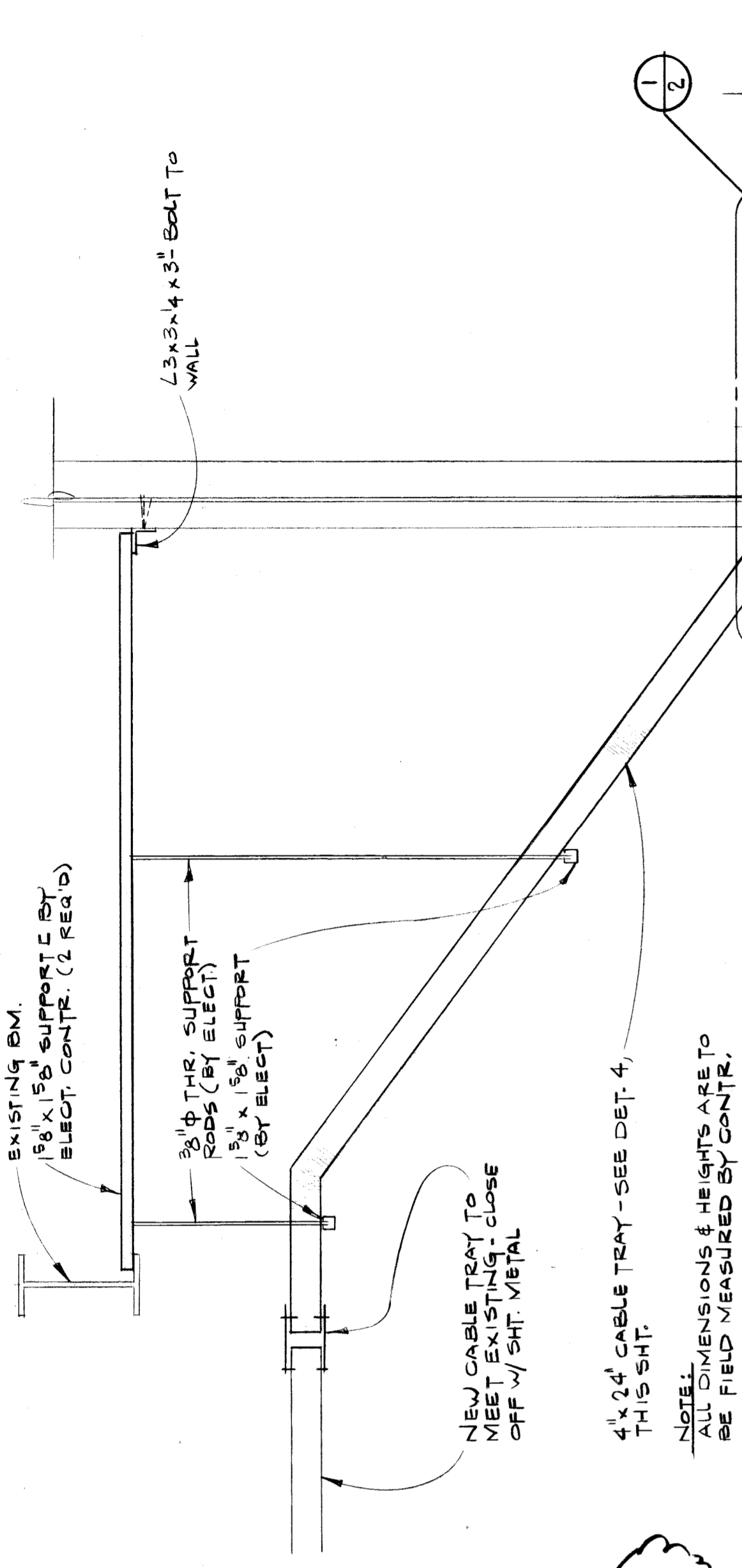
OWNERS IDENTIFICATION
DATE 9-14-84
DRAWN BY C. JONES
JOB CAPT. F. CANTO

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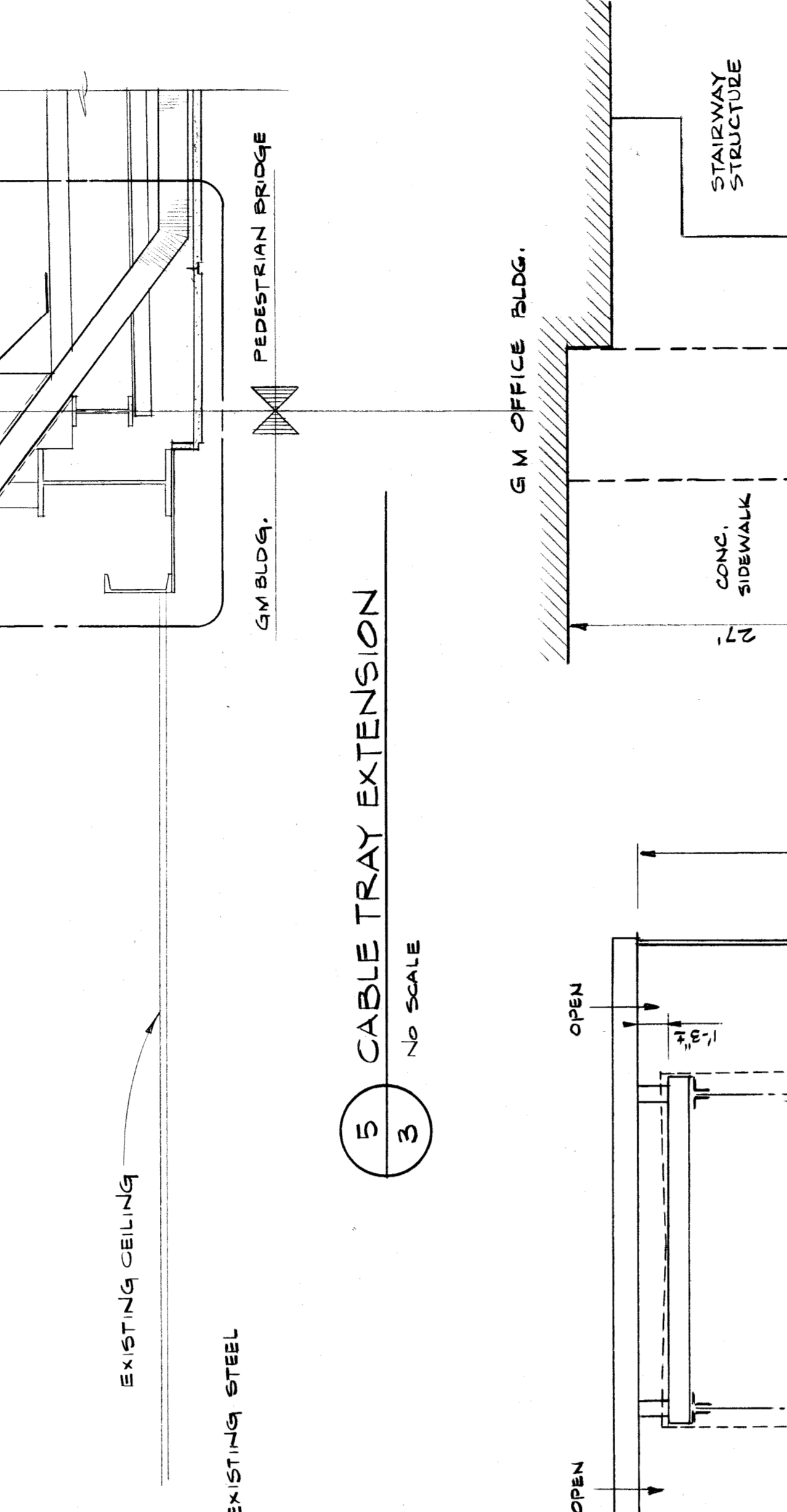
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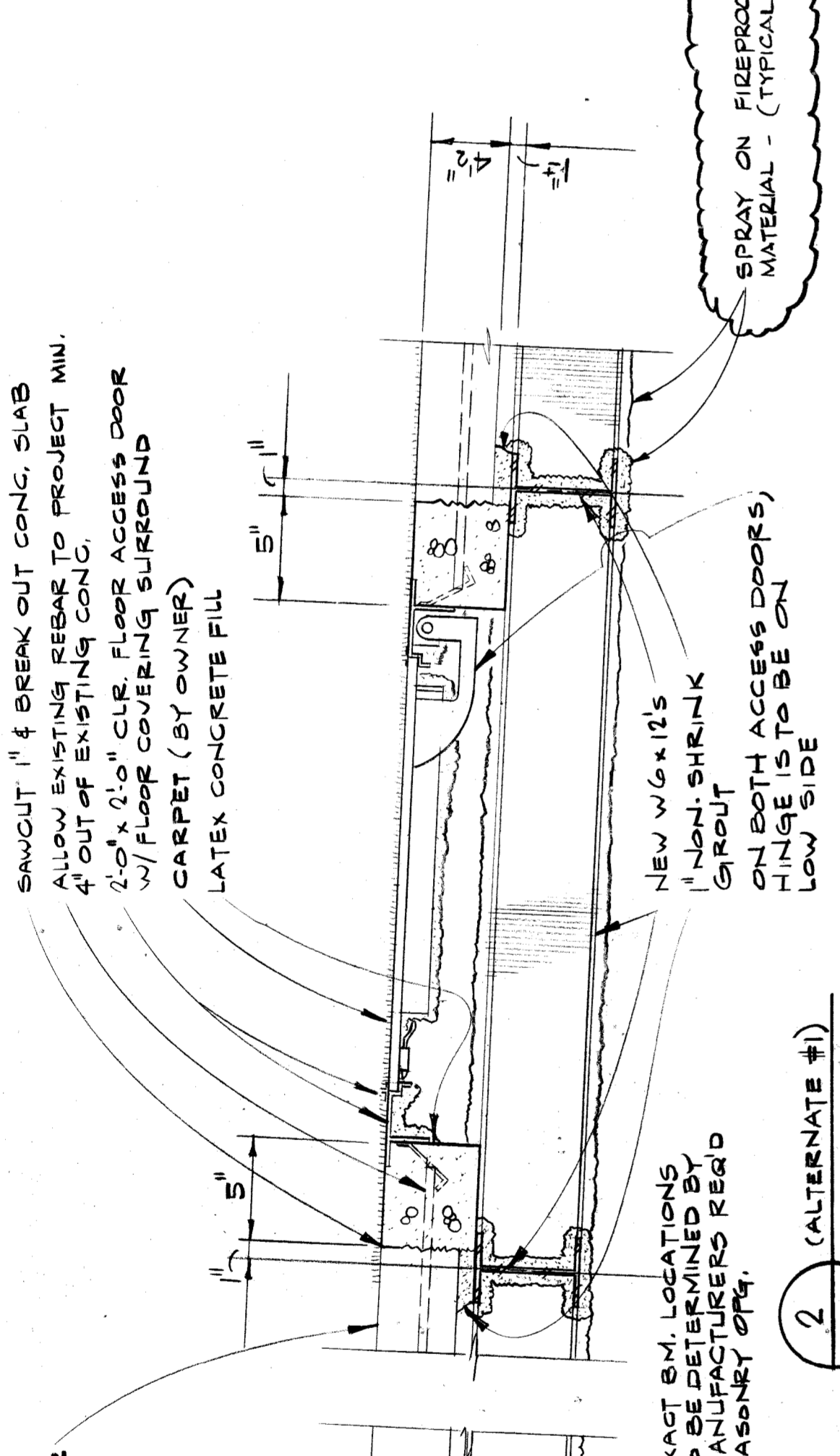
DATE	REVISION	APPROVAL
4-4-84	ISSUED FOR BIDDING	[Signature]



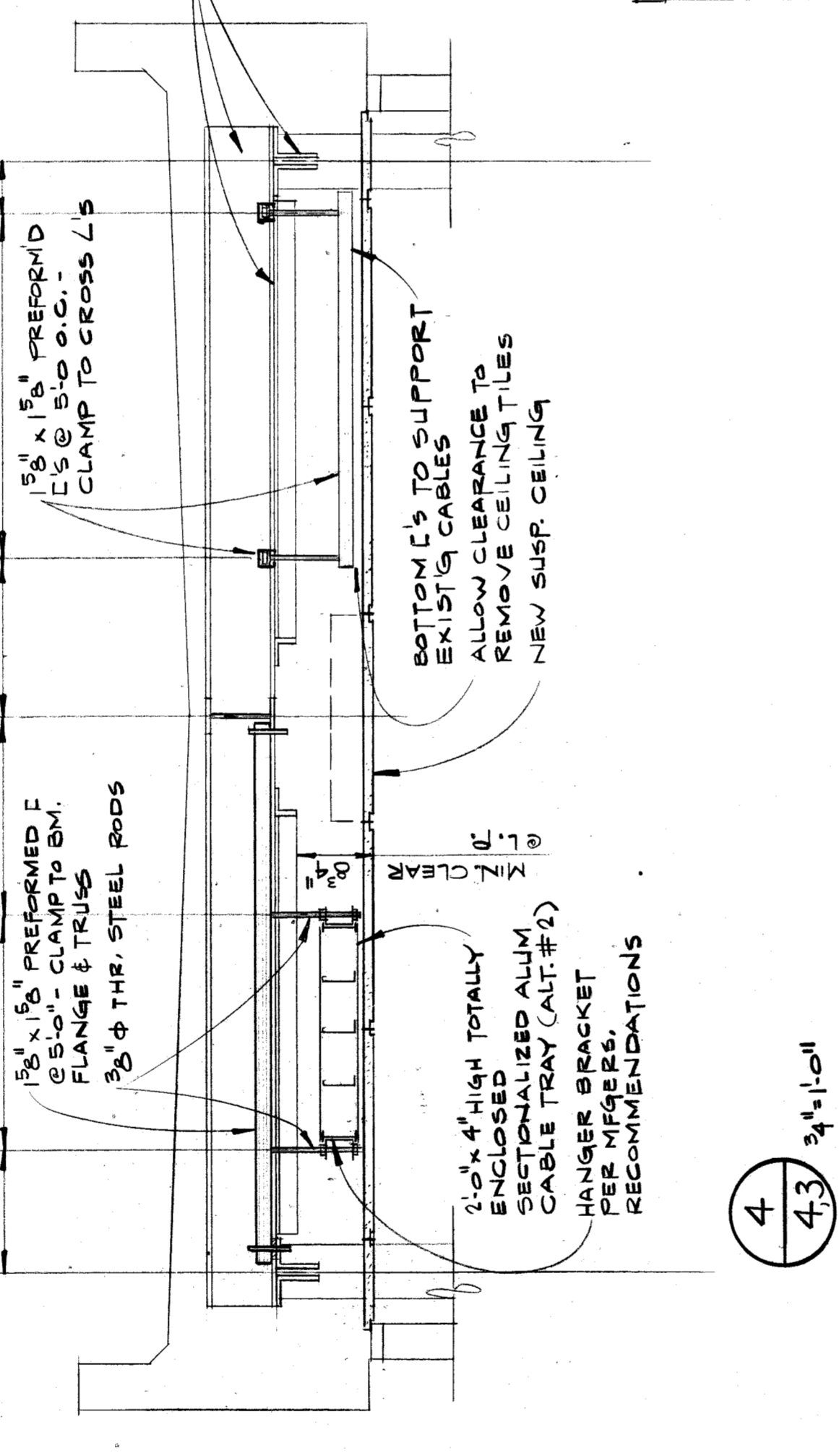
1 FRAMING PLAN FOR NEW FLOOR HATCHES
2 1/4\"/>



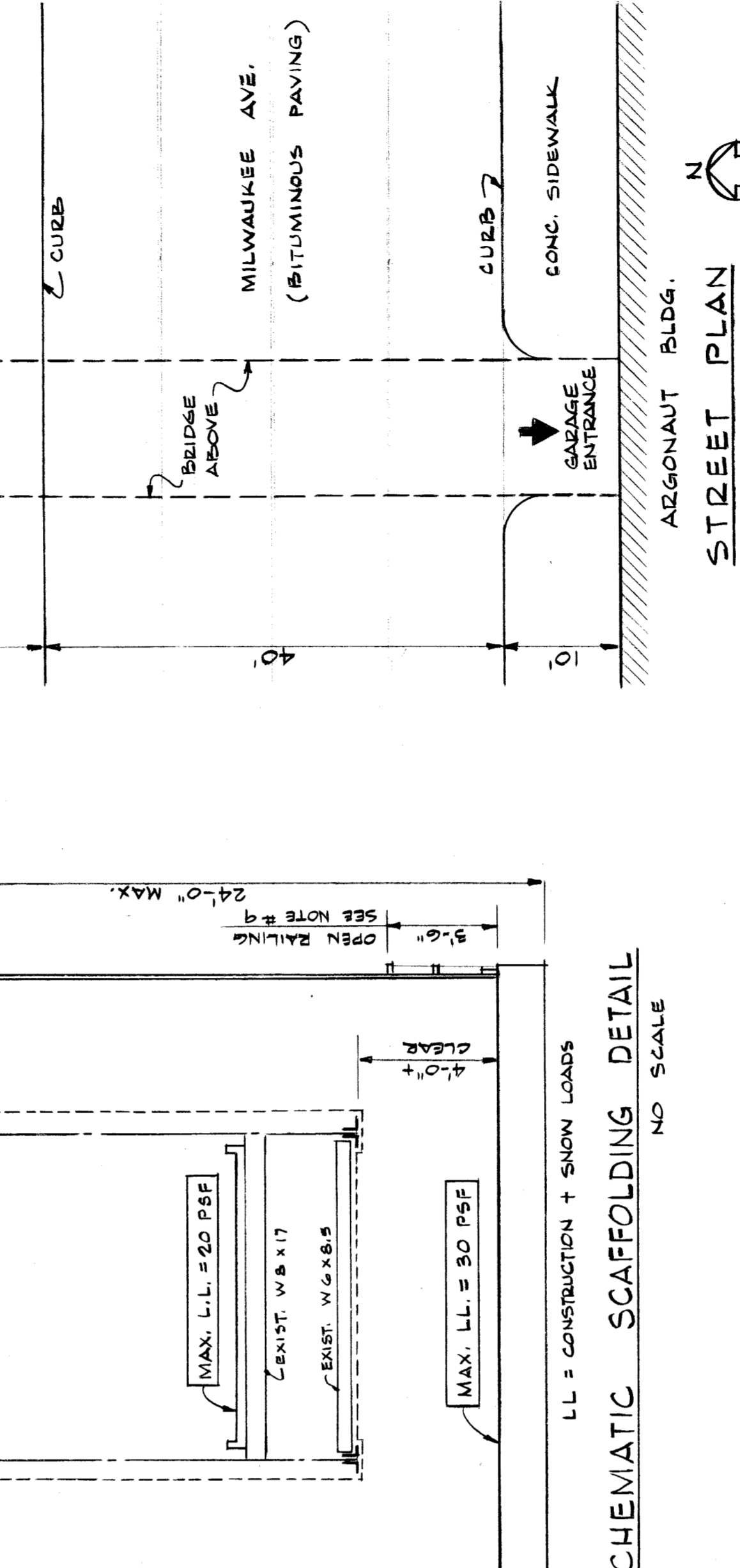
3 FRAMING PLAN FOR ELECT. EQUIP
3 1/4\"/>



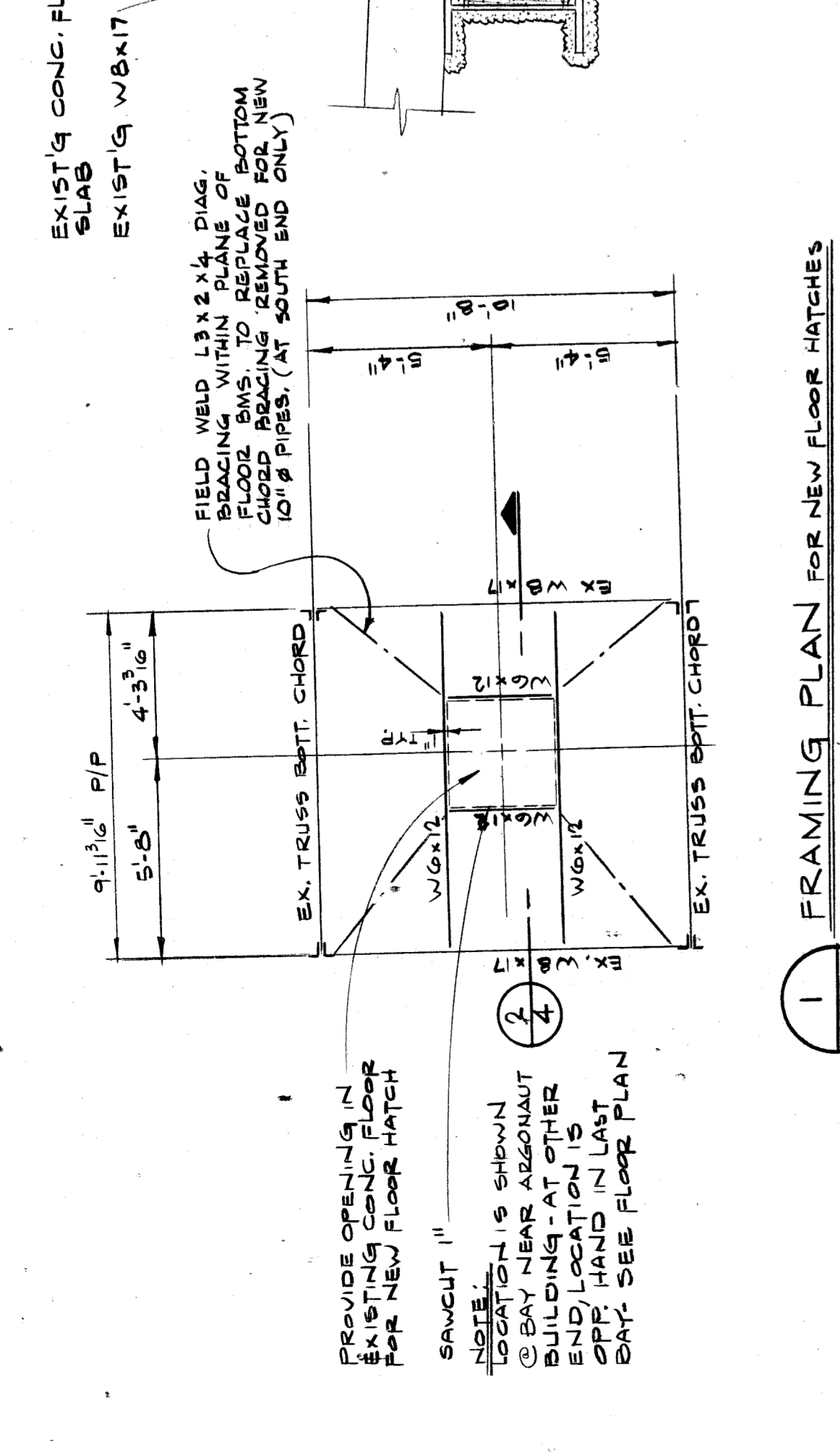
SCHEMATIC SCAFFOLDING DETAIL
NO SCALE



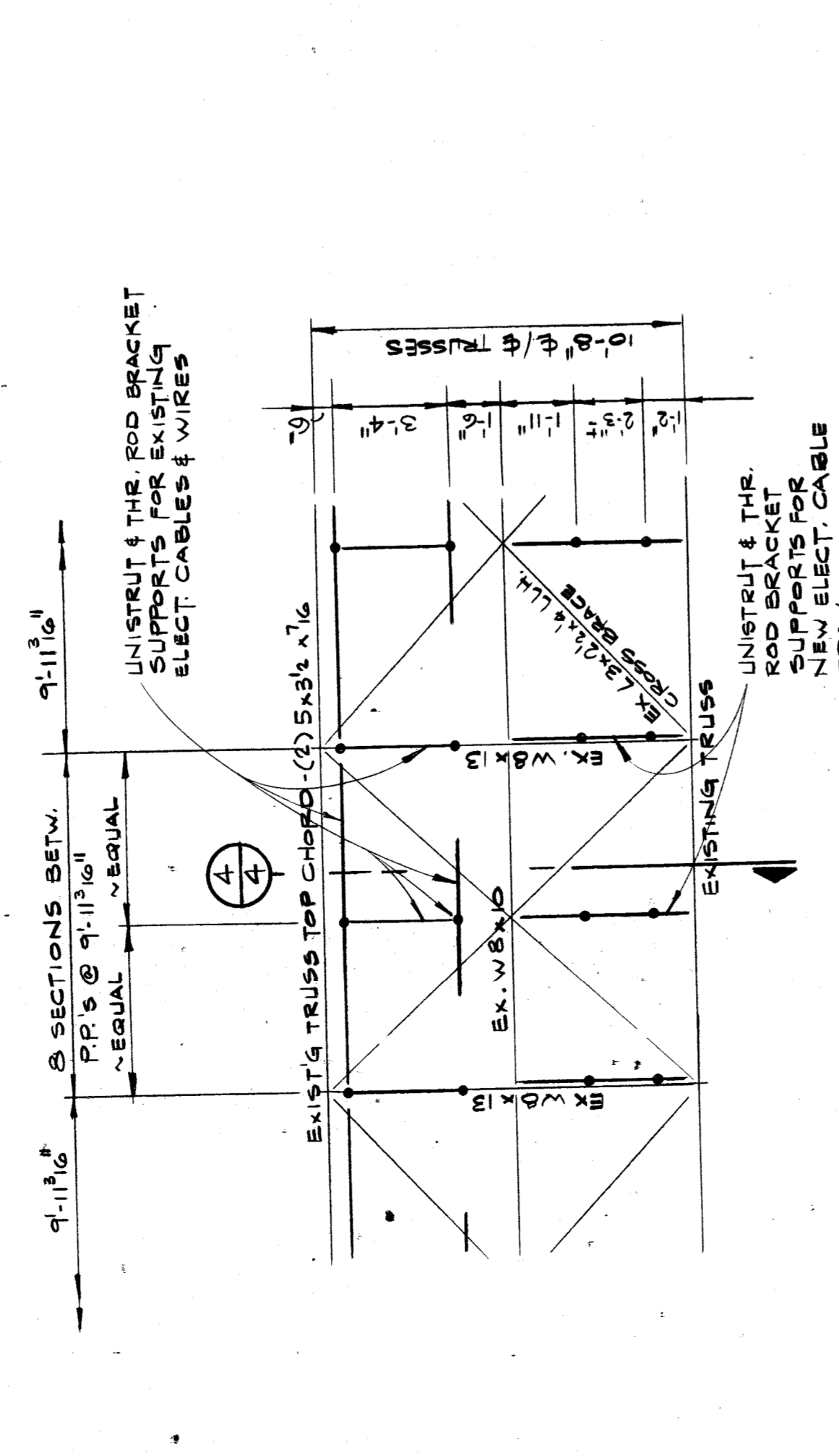
5 CABLE TRAY EXTENSION
NO SCALE



STREET PLAN



FINNED TUBE RADIATION PIPING DIAGRAM
NO SCALE



- CONSTRUCTION SEQUENCE**
1. REMOVE AND IMMEDIATELY DISPOSE OF ALL DESIGNATED INTERIOR MATERIALS (I.E. METAL LATH & PLASTER, SUSPENDED CEILING, PARTITION WALLS, ETC.) THAT CAN FALL TO STREET OR SIDEWALK BELOW.
 2. INSTALL SCAFFOLDING AS PER APPROVED ERECTION PLANS.
 3. REMOVE AND IMMEDIATELY DISPOSE OF EXISTING MATERIALS TO ACCUMULATE ON SCAFFOLDING OR BRIDGE.
 4. EXISTING TRUSS MEMBERS AND CONNECTIONS TO BE VERIFIED & INSPECTED BY AN INDEPENDENT STRUCTURAL ENGINEERING FIRM.
 5. START INSTALLATION OF NEW MATERIALS & EXTERIOR ENCLOSURE.
- CONSTRUCTION NOTES**
1. ALLOWABLE LIVE LOAD (CONSTRUCTION PLUS SNOW LOAD) ON BRIDGE SLAB AND WORKING PLATFORM SHALL BE LIMITED TO LOADS AS SHOWN SCAFFOLDING DETAIL.
 2. TOTAL DEAD CONSTRUCTION AND SNOW LOADS SHALL, AT NO TIME, EXCEED THE ALLOWED LOADS AS SHOWN SCAFFOLDING DETAIL. LOAD AFTER DEMOLITION OF ALL INTERIOR MATERIALS = 7% PER PANEL POINT ON EACH TRUSS.
 3. IF THE CONTRACTOR ANTICIPATES THAT LOAD LIMITS WILL BE EXCEEDED, THE CONTRACTOR MAY SUBMIT AN ALTERNATE GROUND SUPPORTED SCAFFOLDING SYSTEM THAT KEEPS THE STREET OPEN TO TRAFFIC.
 4. THE CONTRACTOR SHALL SUBMIT COMPLETE DETAILS OF SCAFFOLDING WORK COLOR AND FINISHING ANY CONSTRUCTION OR FABRICATION INFORMATION FOLLOWING:
 - (a) SCAFFOLDING DL AND LL AT EACH PANEL POINT OF TRUSS CONNECTIONS AND OTHER DETAILS.
 - (b) SCAFFOLDING LAYOUT DIMENSIONS, MEMBER SIZES,
 - (c) WELDING DETAILS
 - (d) CONSTRUCTION SEQUENCE
 5. CONTRACTOR SHALL NOTIFY ARGONAUT STRUCTURAL DEPT. IF EXISTING TRUSS MEMBERS OR CONNECTIONS APPEAR DETRIMENTED DUE TO RUST OR OTHERWISE DAMAGED.
 6. BUILDING MATERIALS OR TOOLS SHALL NOT BE STORED ON THE BRIDGE OR SCAFFOLDING. TOOLS ONLY CAN BE STORED IN DESIGNATED BUILDING CORRIDOR.
 7. THE BRIDGE AND SCAFFOLDING PLATFORM SHALL BE CLEARED OF ALL MATERIALS NOT INSTALLED, ALL TOOLS, LADDERS AND OTHER ACCESS DEVICES AT THE END OF EACH WORKING DAY.
 8. SNOW AND ICE SHALL BE CLEARED FROM THE SCAFFOLDING VIA THE DEBRIS CHUTE PRIOR TO ANY CONSTRUCTION OPERATION.
 9. AT THE END OF EACH WORKING DAY, REMOVE THE PORTION OF WIRE NETTING AND POSTER-TEMPER SHEETING COVERING THE BRIDGE AND SCAFFOLDING TO ALLOW WIND TO BLOW THROUGH AND KEEP SCAFFOLDING PLATFORM CLEAR OF SNOW ACCUMULATION.
 10. THE CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH EXISTING CONDITIONS. VERIFY DIMENSIONS AS SHOWN ON DRAWINGS AND NOTIFY OWNER OR A/E REPRESENTATIVE OF ANY DISCREPANCIES, UNLESS APPROVED BY ARGONAUT STRUCT. DEPT.
 11. CORN FLANGES WELDING ON TRUSS MEMBERS IS NOT ALLOWED UNLESS APPROVED BY ARGONAUT STRUCT. DEPT.
 12. INDEPENDENT STRUCTURAL ENGINEERING FIRM RETAINED BY OWNER SHALL VERIFY AND INSPECT ALL STRUCTURAL MEMBERS AND CONNECTIONS. THE CONTRACTOR TO EXPOSE ALL STRUCTURAL MEMBERS AND CONNECTIONS FOR THIS PURPOSE.

- NOTES FOR STRUCTURAL VERIFICATION AND INSPECTION**
1. INSPECTION AND VERIFICATION TO BE PERFORMED BY A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF MICHIGAN.
 2. VERIFY ALL MEMBER SIZES AND CONNECTIONS TO MATCH EXISTING BRIDGE DRAWINGS.
 3. INSPECT FOR CORROSION, DETRIORATION OR ANY OTHER DAMAGE TO EXISTING STRUCTURE.
 4. ALL DEFICIENCIES TO BE REPORTED IMMEDIATELY TO THE OWNER (G.M. BUILDING DIVISION)

FINNED TUBE RADIATION PIPING DIAGRAM

NO SCALE

BP 25