

ASTORIA PUBLIC LIBRARY
 ERNEST & EBBA BROWN
 ARCHITECTS

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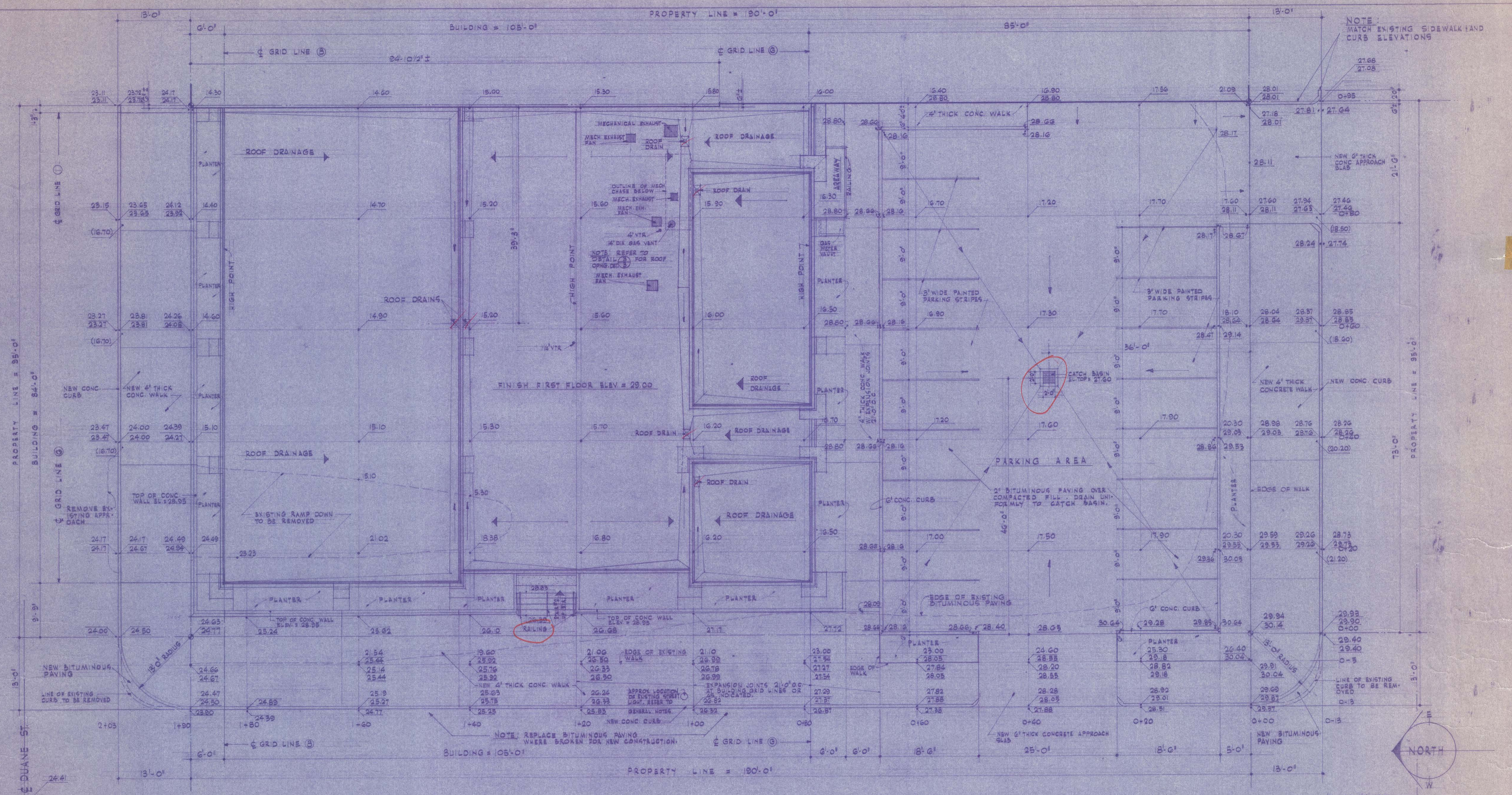
ASTORIA PUBLIC LIBRARY BUILDING

JOB No. 65132

MARCH 1, 1966

SET No. **4**

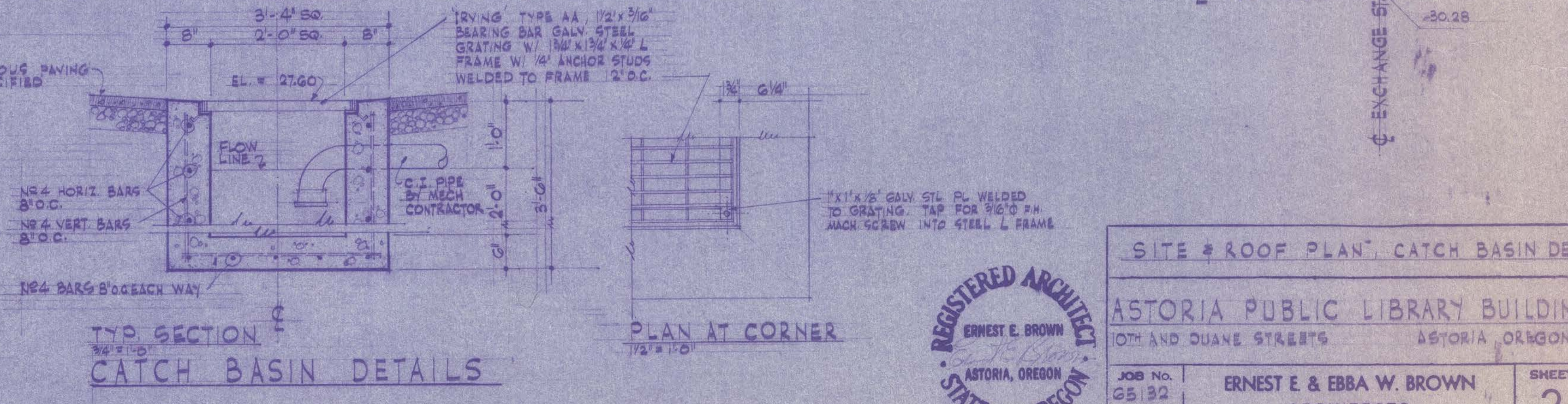
SHEET No. 1



SITE AND ROOF PLAN

- SYMBOLS**
- 29.00 = EXISTING GRADE ELEVATIONS
 - 28.00 = NEW FINISH GRADE ELEVATIONS
 - 29.00 = NEW SPOT FINISH GRADE ELEVATIONS
 - 29.00 = EXISTING CONTOURS W/ GRADE ELEVATIONS AS NOTED
 - (29.00) = EXISTING GRADE ELEVATIONS UNDER EXISTING WALK
 - = DIRECTION OF UNIFORM SITE DRAINAGE

- GENERAL NOTES**
- REMOVE ALL EXISTING SIDEWALKS, CURBS, & APPROACHES AT PERIMETER OF SITE. REPLACE TO INDICATED DIMENSION & ELEVATION.
 - ALL WORK ABOUNDING PROPERTY LINES SHALL BE ACCOMPLISHED IN STRICT ACCORDANCE TO THE CITY OF ASTORIA SPECIFICATIONS AND REQUIREMENTS.
 - DATUM POINT = 24.07. A BRONZE PLATE LOCATED ON DUANE STREET BETWEEN 5TH & 10TH STREET.
 - EXISTING STREET LIGHT WILL BE REMOVED FROM SITE BY THE PACIFIC POWER AND LIGHT CO. (REMOVAL NOT IN CONTRACT).
 - PARKING METEAS: REFER SPECIFICATIONS.



SITE & ROOF PLAN, CATCH BASIN DET.

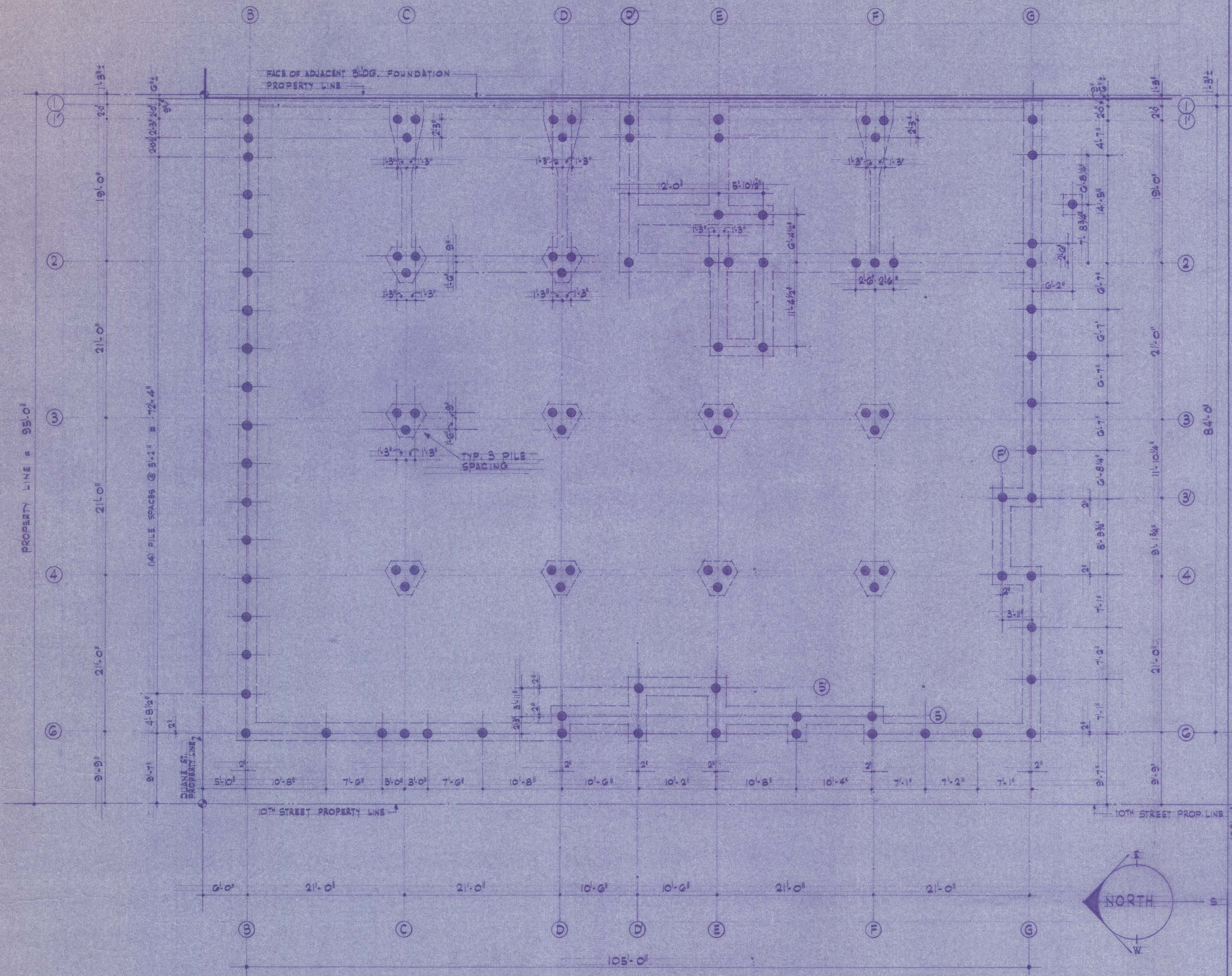
ASTORIA PUBLIC LIBRARY BUILDING
 10TH AND DUANE STREETS ASTORIA, OREGON

REGISTERED ARCHITECT
 ERNEST E. BROWN
 ASTORIA, OREGON
 STATE OF OREGON

JOB No. 25132
 DATE MAR 1, 1966

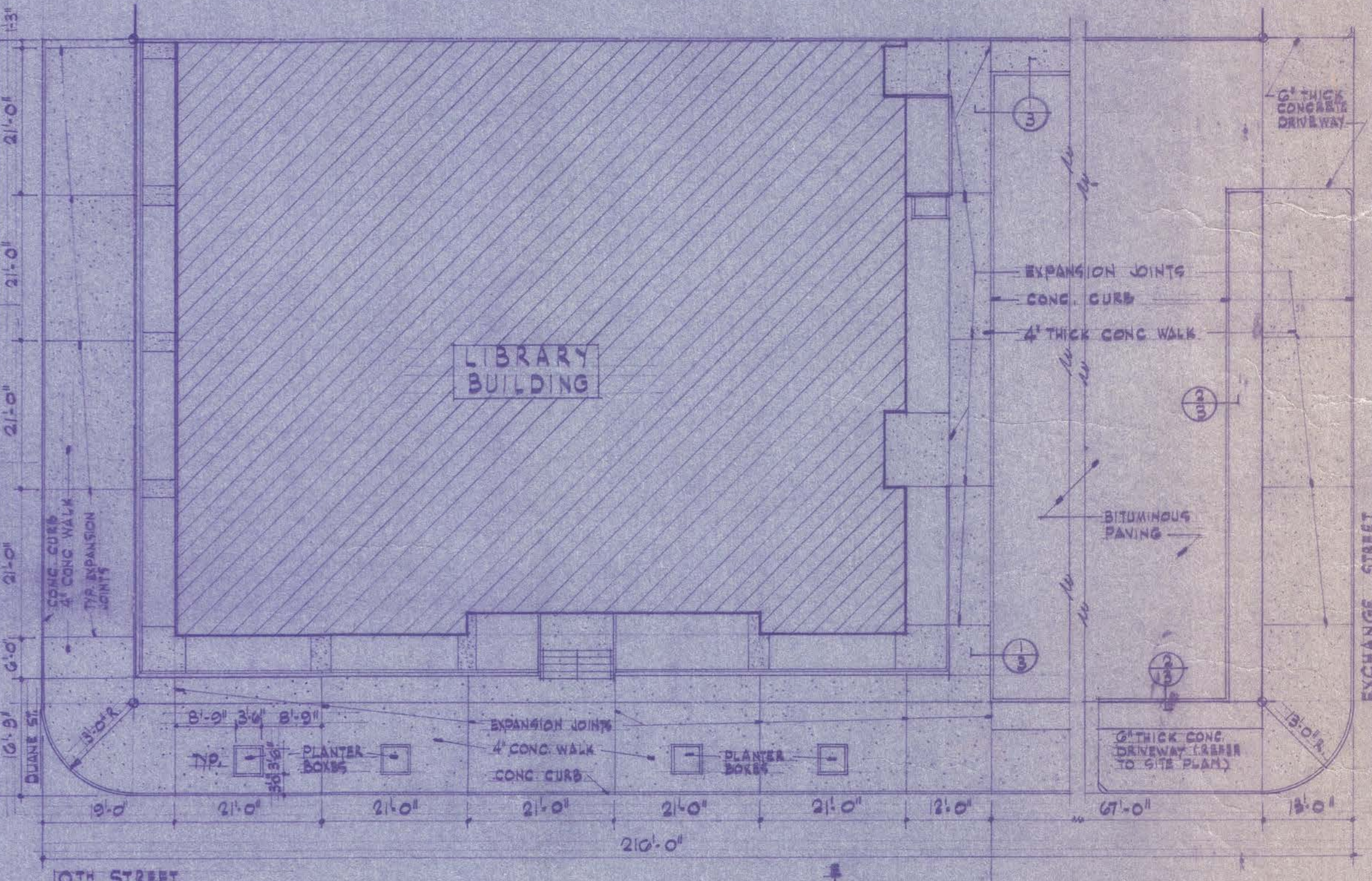
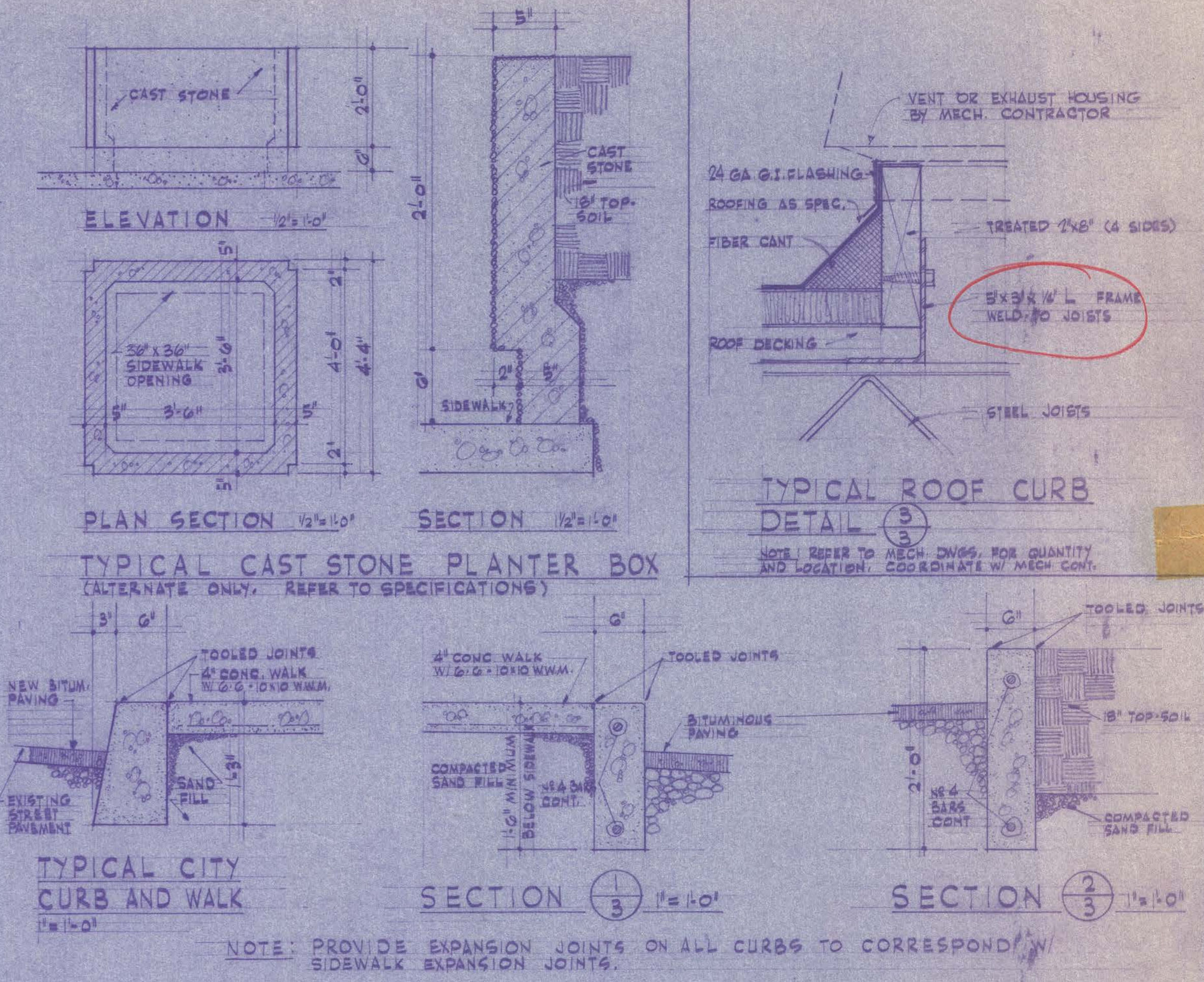
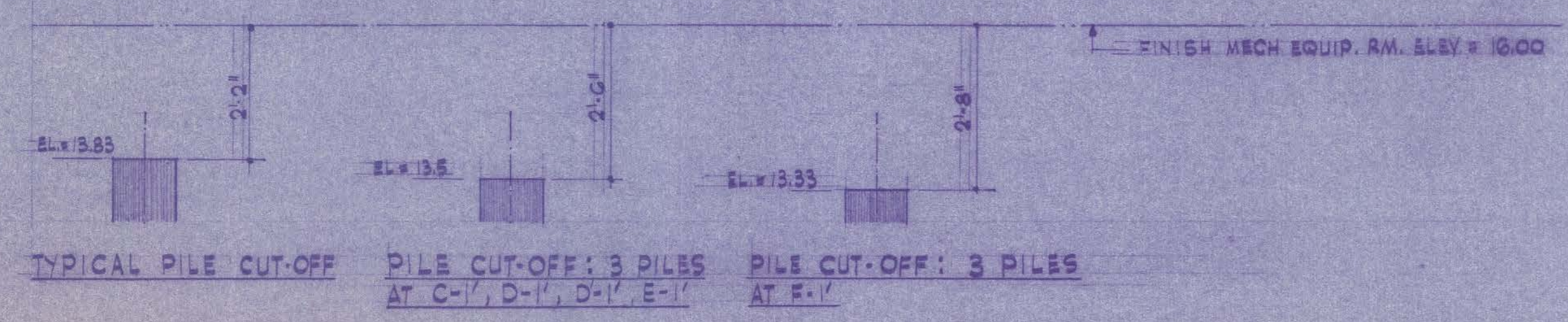
ERNEST E. & EBBA W. BROWN
 ARCHITECTS
 ASTORIA, OREGON

SHEET 2



PILING PLAN 1/8" = 1'-0"

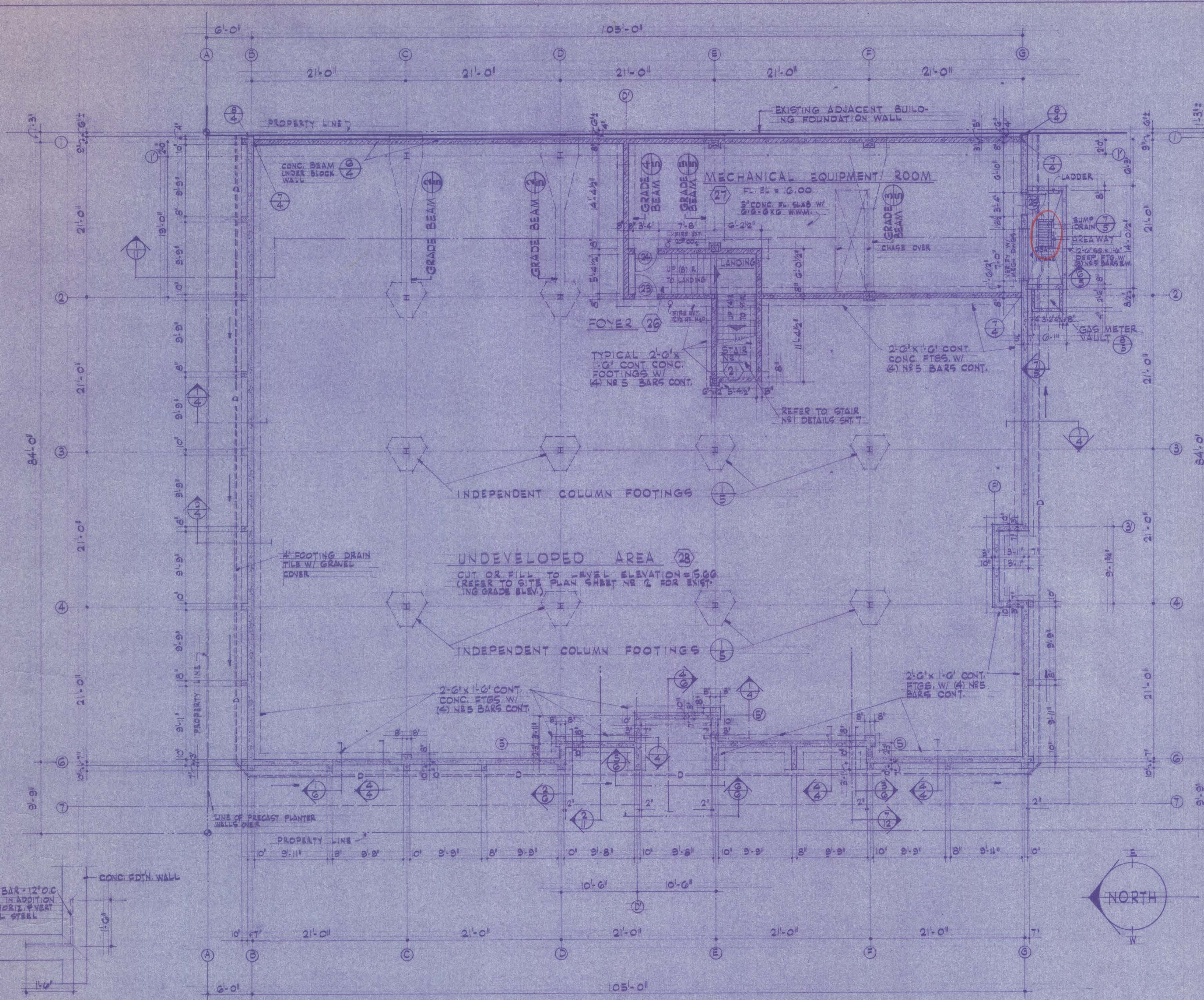
PILE CUT-OFF ELEVATION SCHEDULE



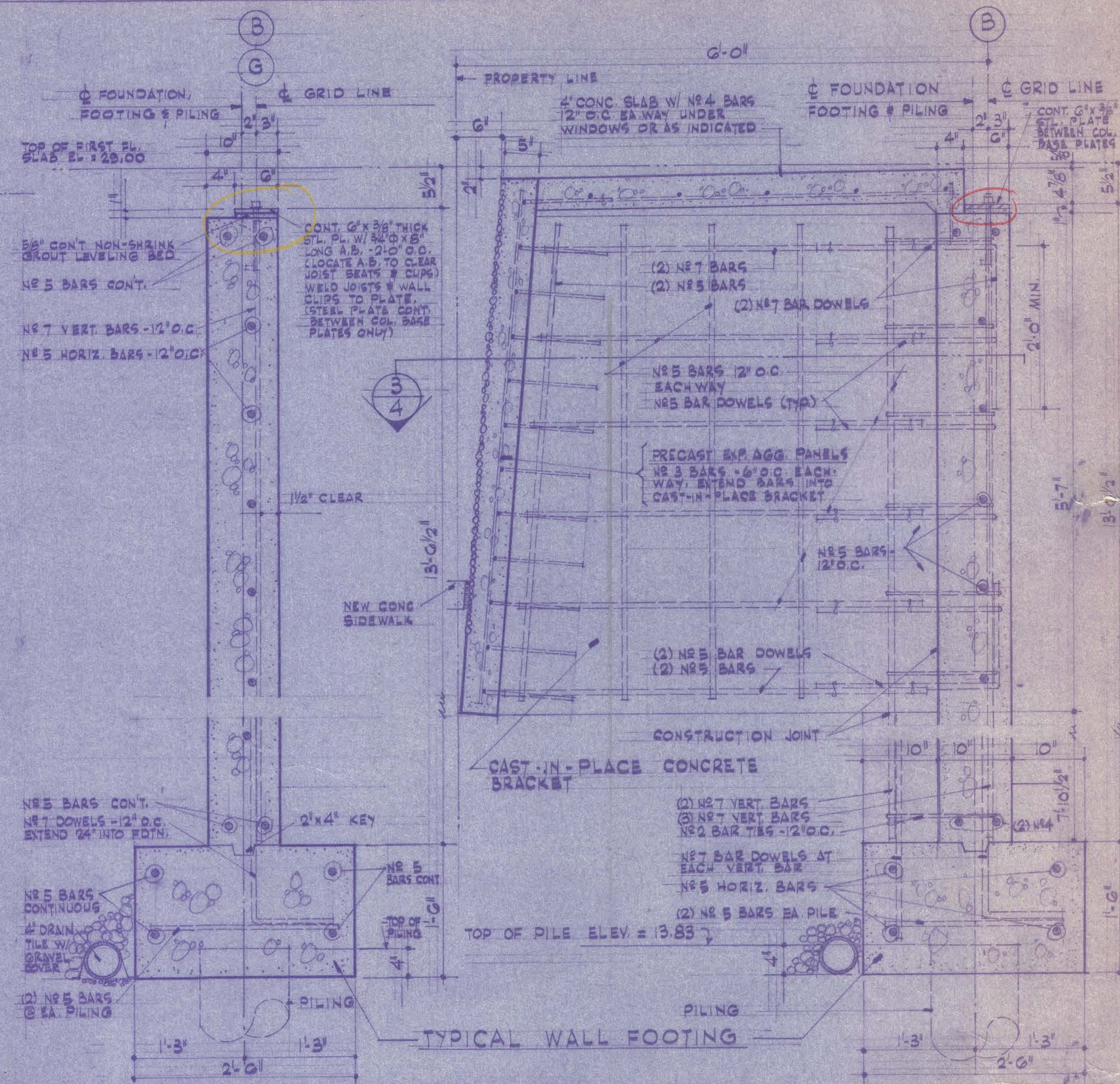
SIDEWALK PLAN 1/16" = 1'-0"

REGISTERED ARCHITECT
ERNEST E. BROWN
ASTORIA, OREGON
STATE OF OREGON

PILING PLAN, SIDEWALK PLAN		
ASTORIA PUBLIC LIBRARY BUILDING		
10 TH AND DUANE STREETS ASTORIA, OREGON		
JOB No.	ERNEST E. & EBBA W. BROWN	SHEET
65132	ARCHITECTS	3
DATE	ASTORIA, OREGON	
MARCH 1, 1966		



BASEMENT, FOUNDATION AND FOOTING PLAN 1/8" = 1'-0"

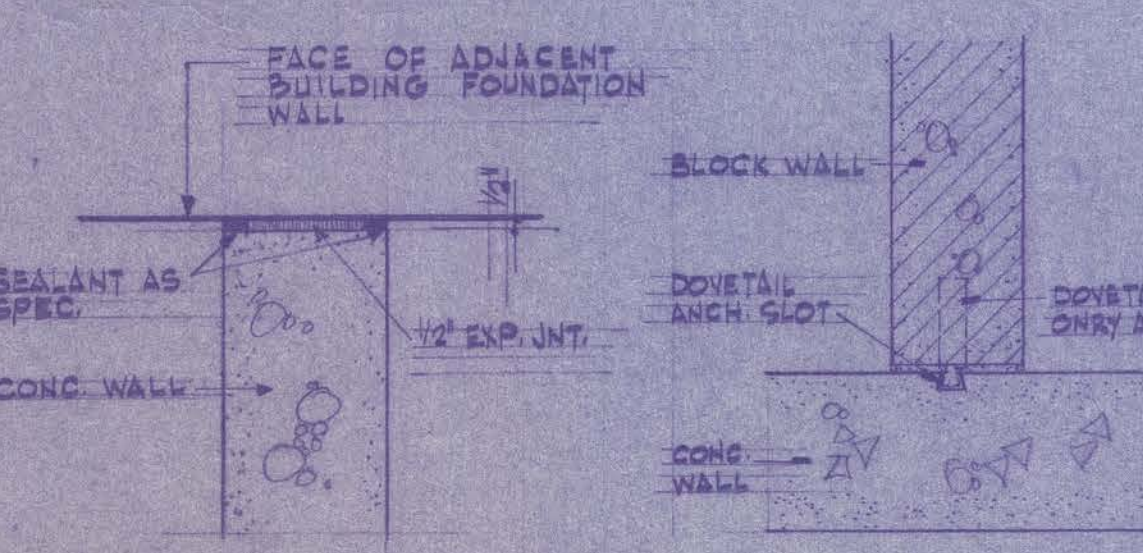


FOOTING-FOUNDATION SECTION 4 1" = 1'-0"
(LINE B) & (G) WALL BETWEEN BRACKETS)

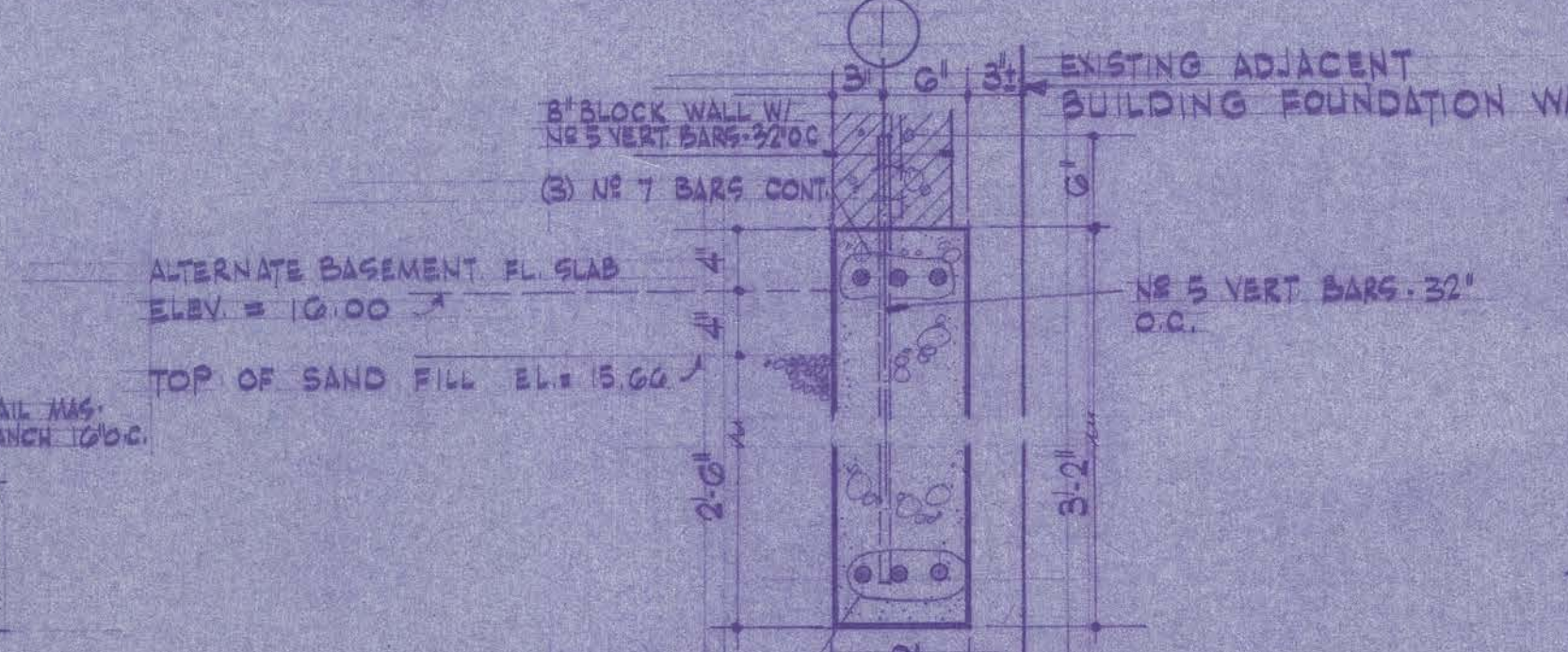
FOOTING-FOUNDATION SECTION 5 1" = 1'-0"
(TYPICAL ON LINE (B) AT BRACKETS)



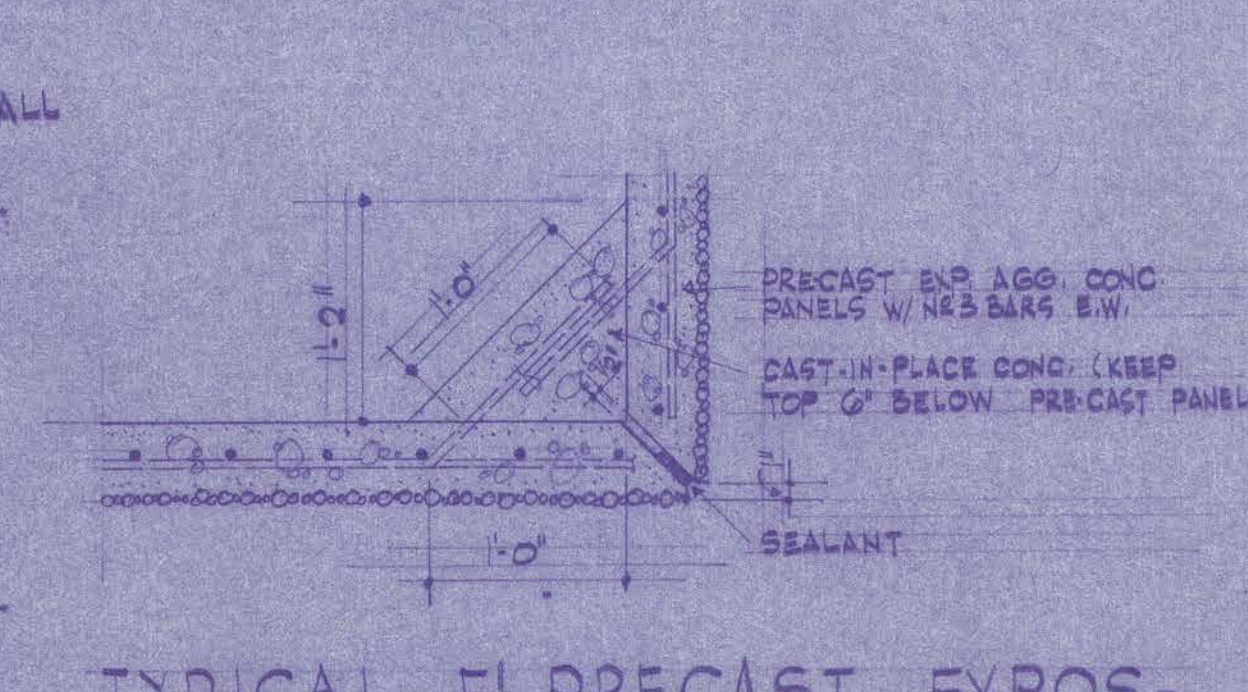
TYP FOUNDATION CORNER REINFORCING 1/2" = 1'-0"



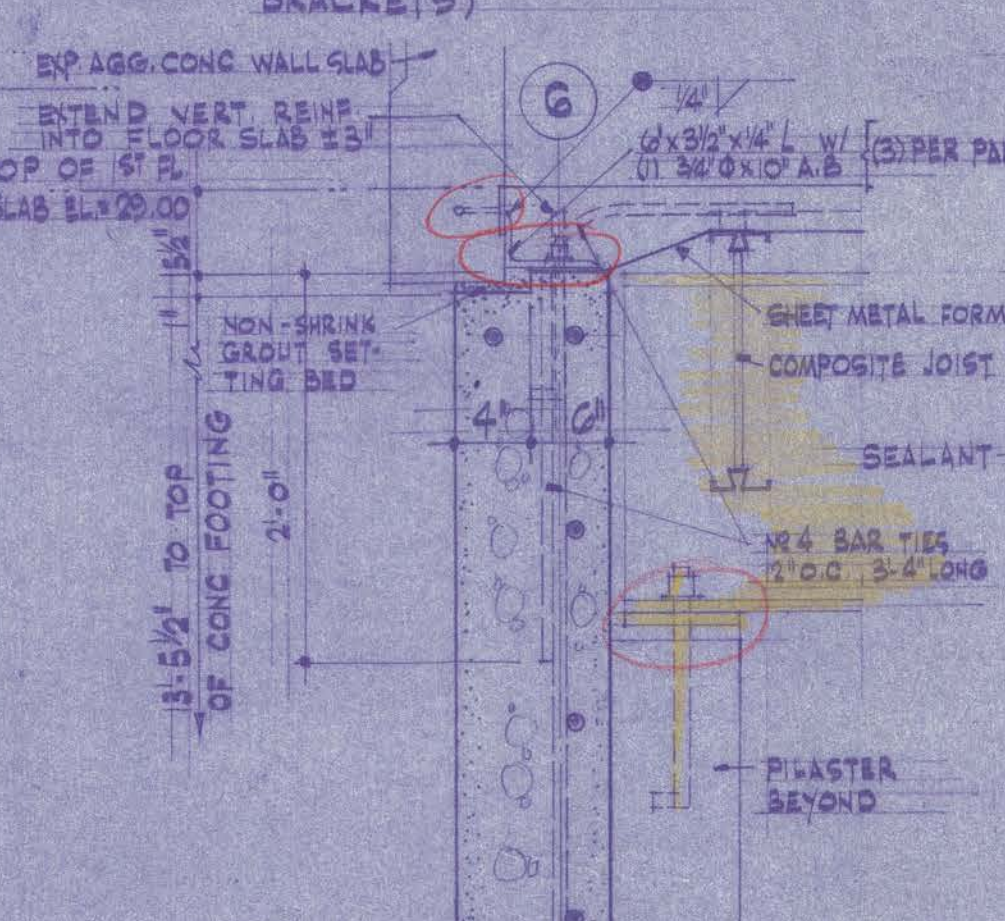
DETAIL 7 1/2" = 1'-0"



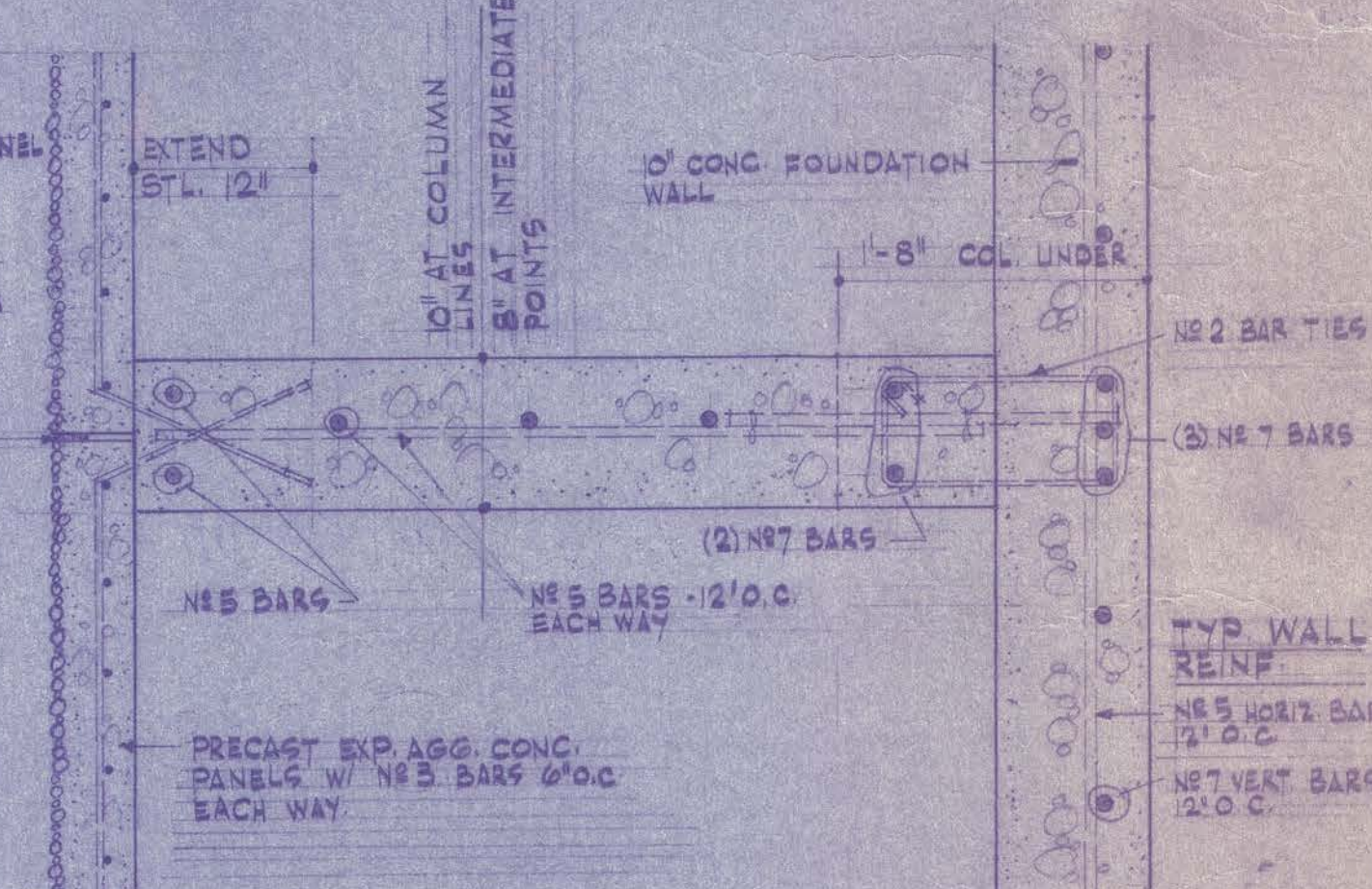
CONC. BEAM SECTION 6 1" = 1'-0"



TYPICAL 5' PRECAST EXPOSED AGGREGATE PANEL CORNER DETAIL. PLAN SECTION 5 1" = 1'-0"

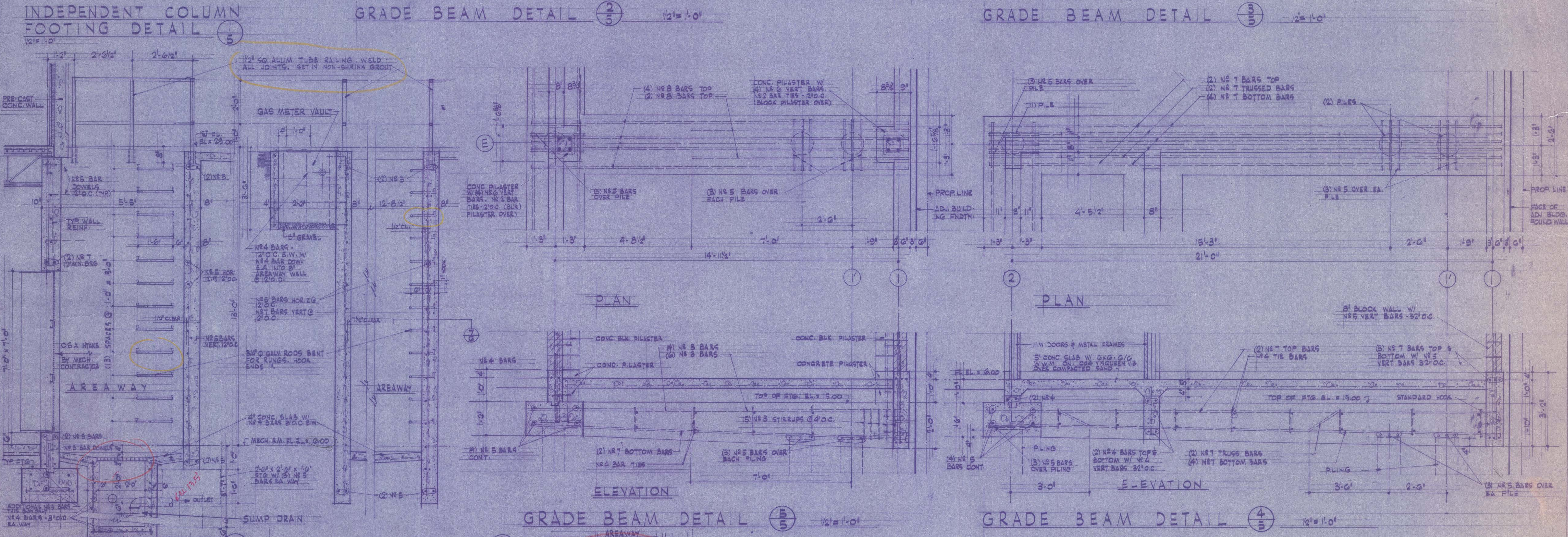
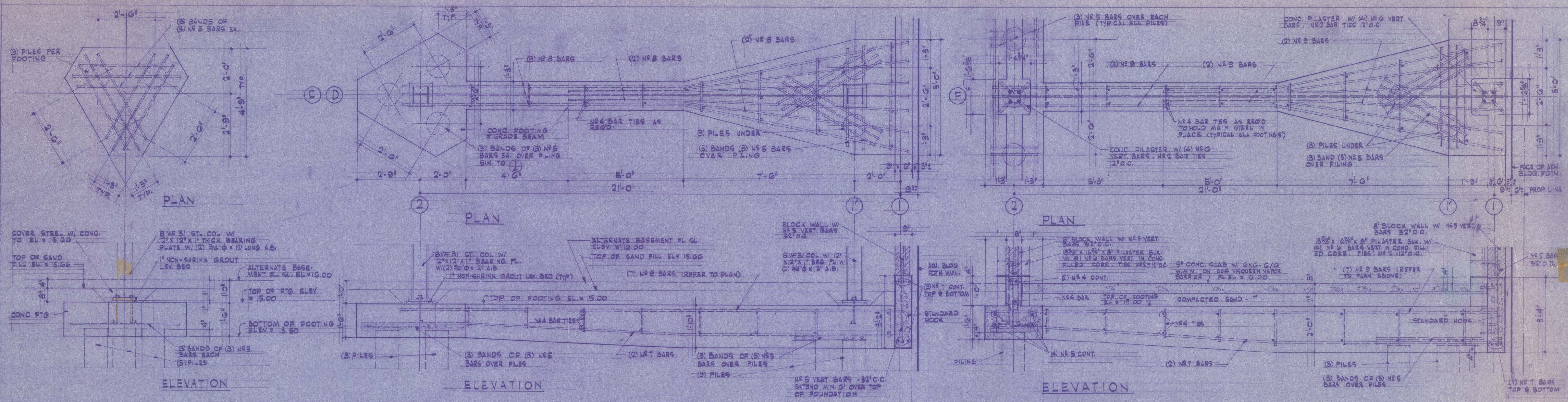


FOOTING-FOUNDATION SECTION 4 1" = 1'-0"
(LINE (C) WALL BETWEEN BRACKETS)



PLAN SECTION 5 1" = 1'-0"
(TYPICAL ALONG GRID LINES (B) & (G) AT BRACKETS)

REGISTERED ARCHITECT ERNEST E. BROWN ASTORIA, OREGON STATE OF OREGON		
BASEMENT, FOUNDATION & FOOTING PLAN		
ASTORIA PUBLIC LIBRARY BUILDING 10TH AND DUANE STREETS ASTORIA, OREGON		
JOB No. 0532	ERNEST E & EBBA W. BROWN ARCHITECTS	SHEET 4
DATE MARCH, 1946	ASTORIA, OREGON	



CONCRETE DETAILS

ASTORIA PUBLIC LIBRARY BUILDING
 10TH AND DUANE STREETS
 ASTORIA, OREGON

REGISTERED ARCHITECT
 ERNEST E. BROWN
 ASTORIA, OREGON
 STATE OF OREGON

JOB No. G5132
 DATE MARCH 1944

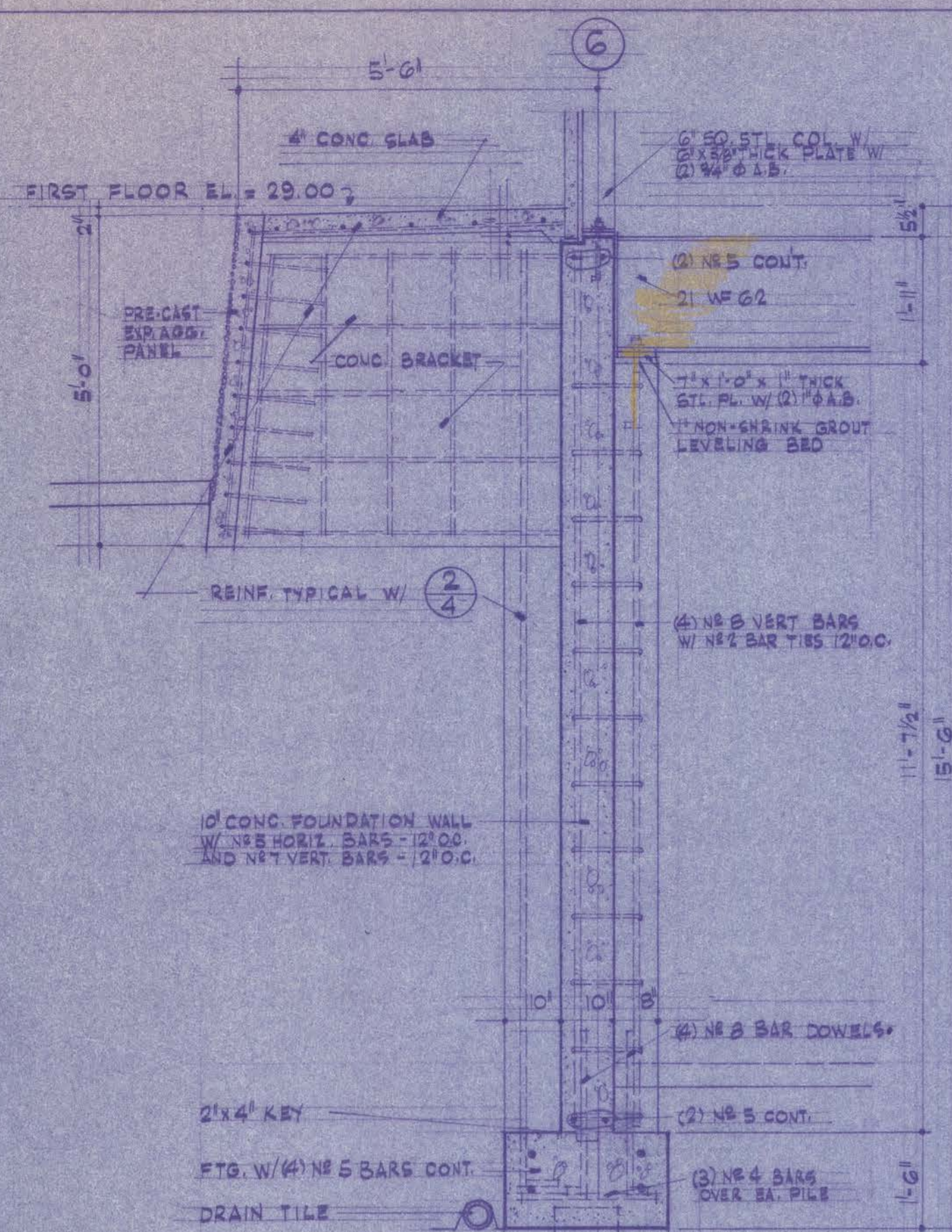
ERNEST E. & EBBA W. BROWN ARCHITECTS
 ASTORIA, OREGON

SHEET 5

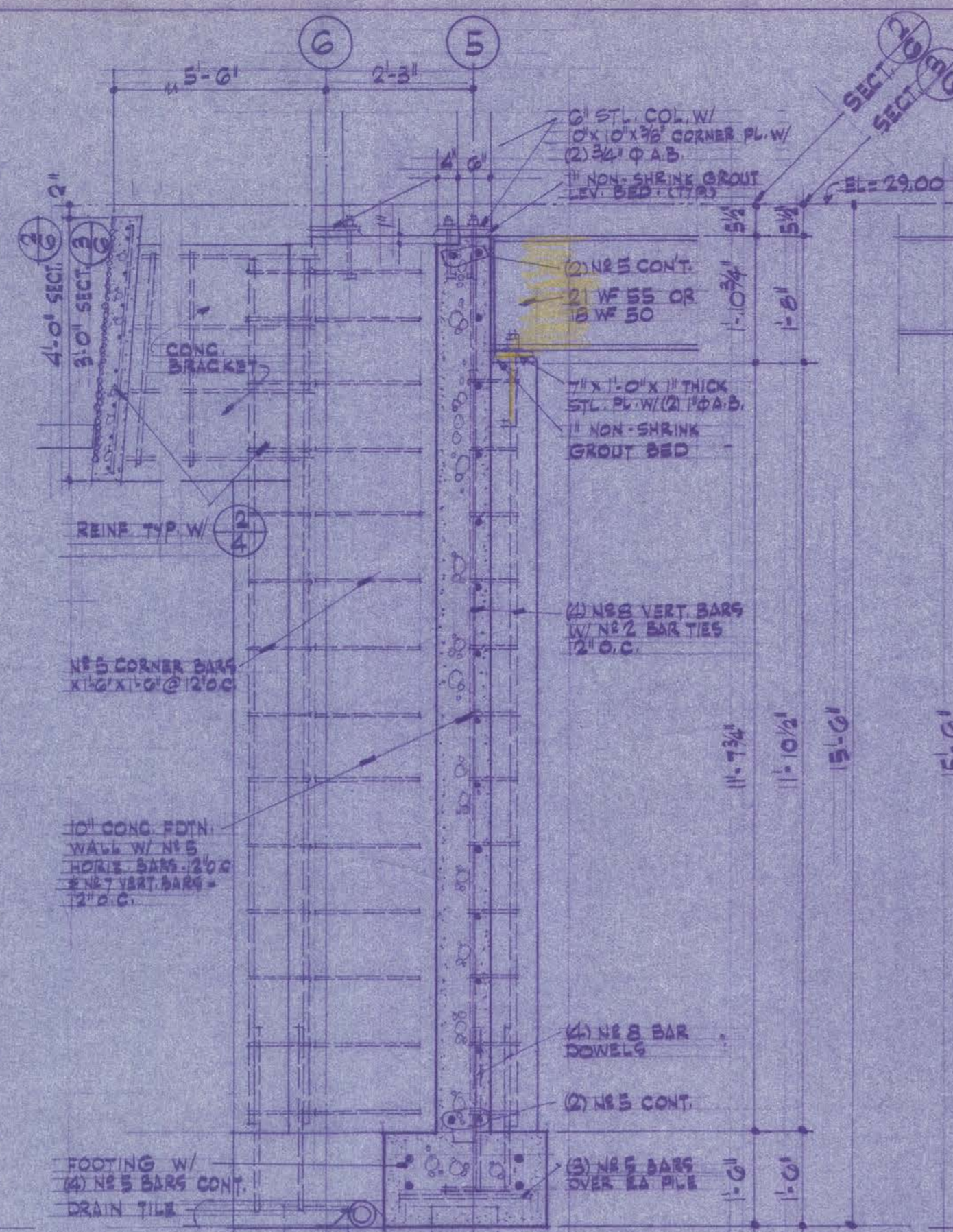
NOTE: REFER TO SHEET NO. 6 FOR AREAWAY BUILDING WALL ELEVATION

NOTE: CONSTRUCT VAULT IN STRICT ACCORDANCE W/ AMERICAN STANDARD CODE FOR GAS TRANSMISSION & DISTRIBUTION PIPING - A.S.A. 53.1.8-1955

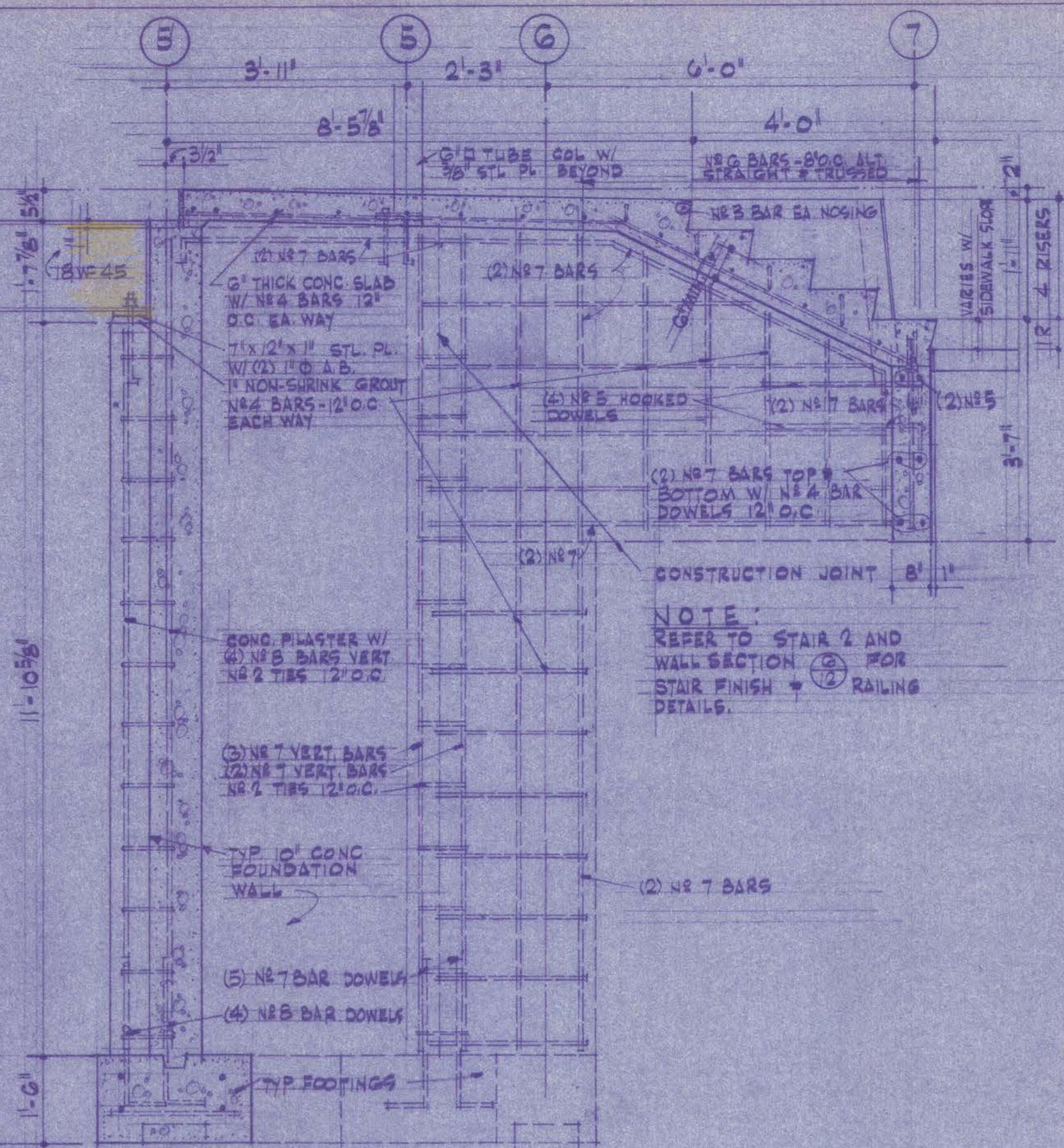
VERIFY EXACT LOCATION OF GAS PIPING IN MET. & DUTIES W/ GAS CO.



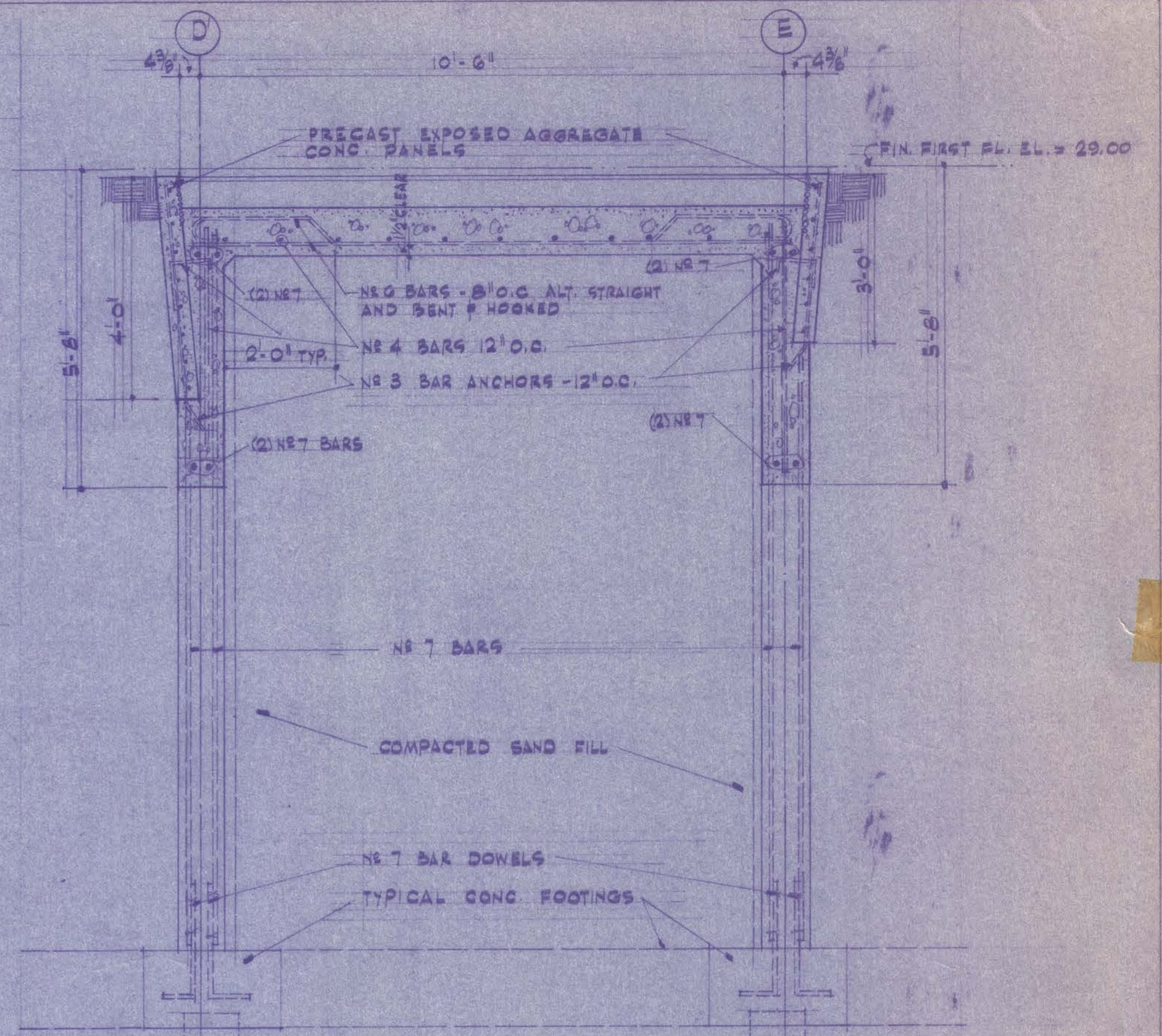
VERTICAL SECTION



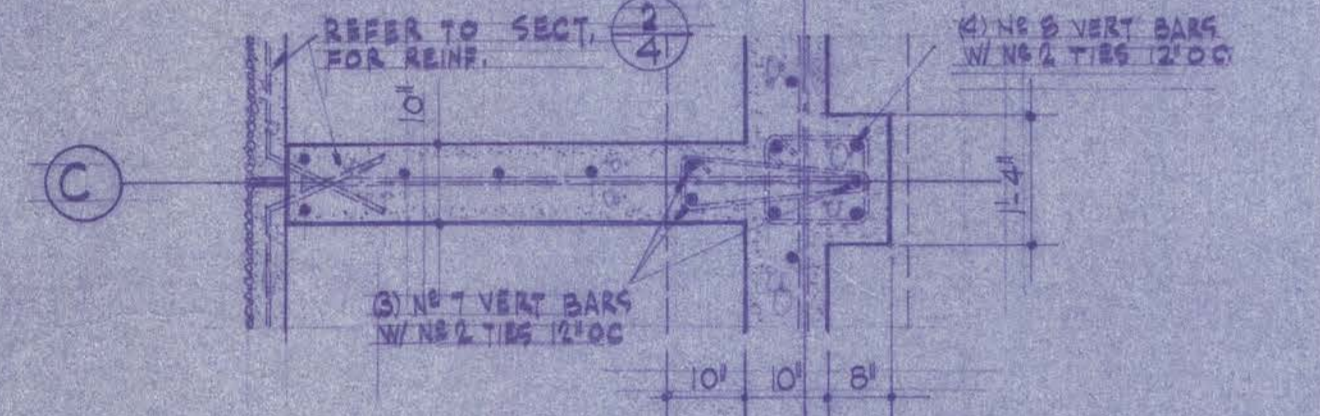
VERTICAL SECTION



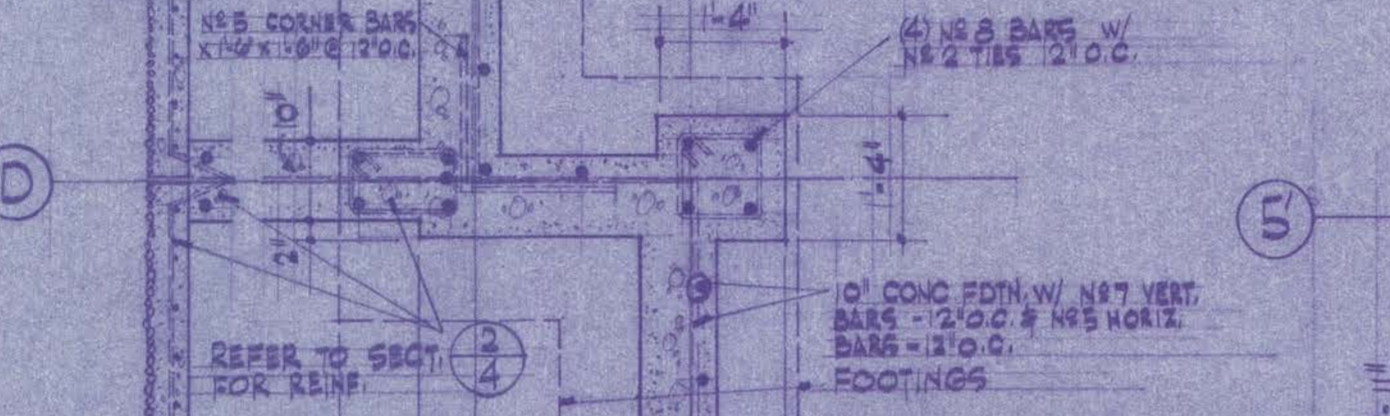
WALL & STAIR SECTION



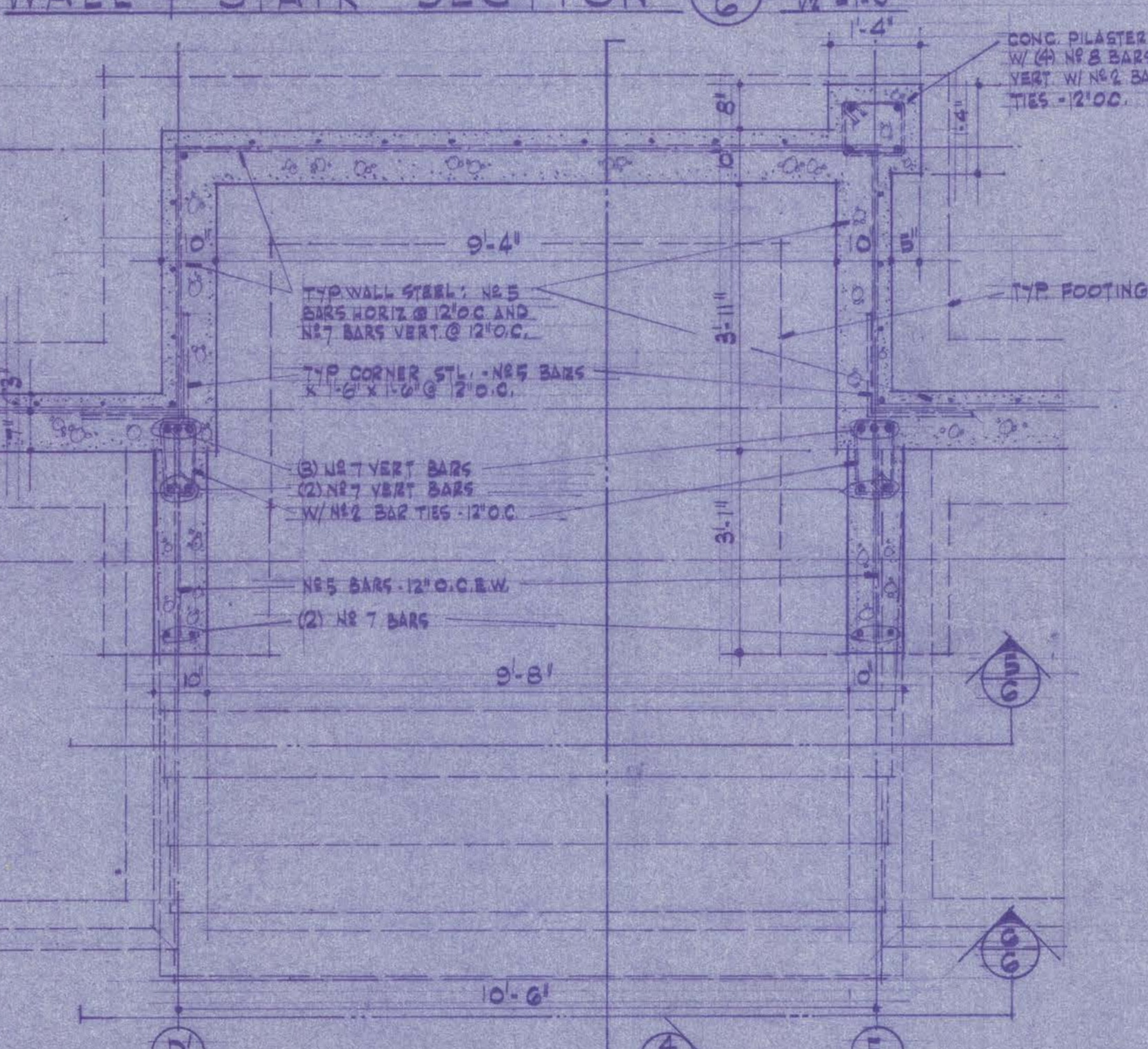
WALL AND STAIR SECTION



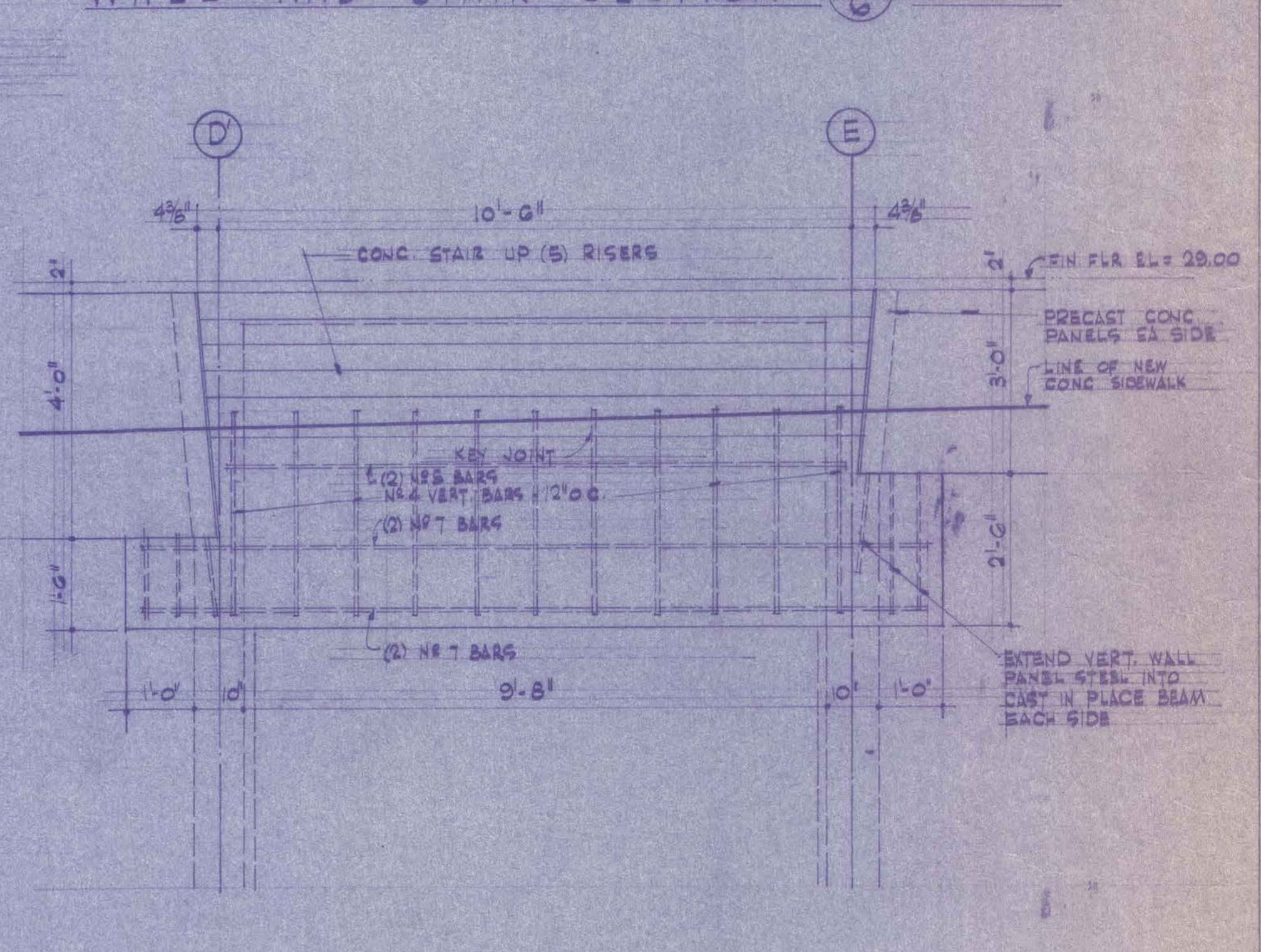
PLAN SECTION



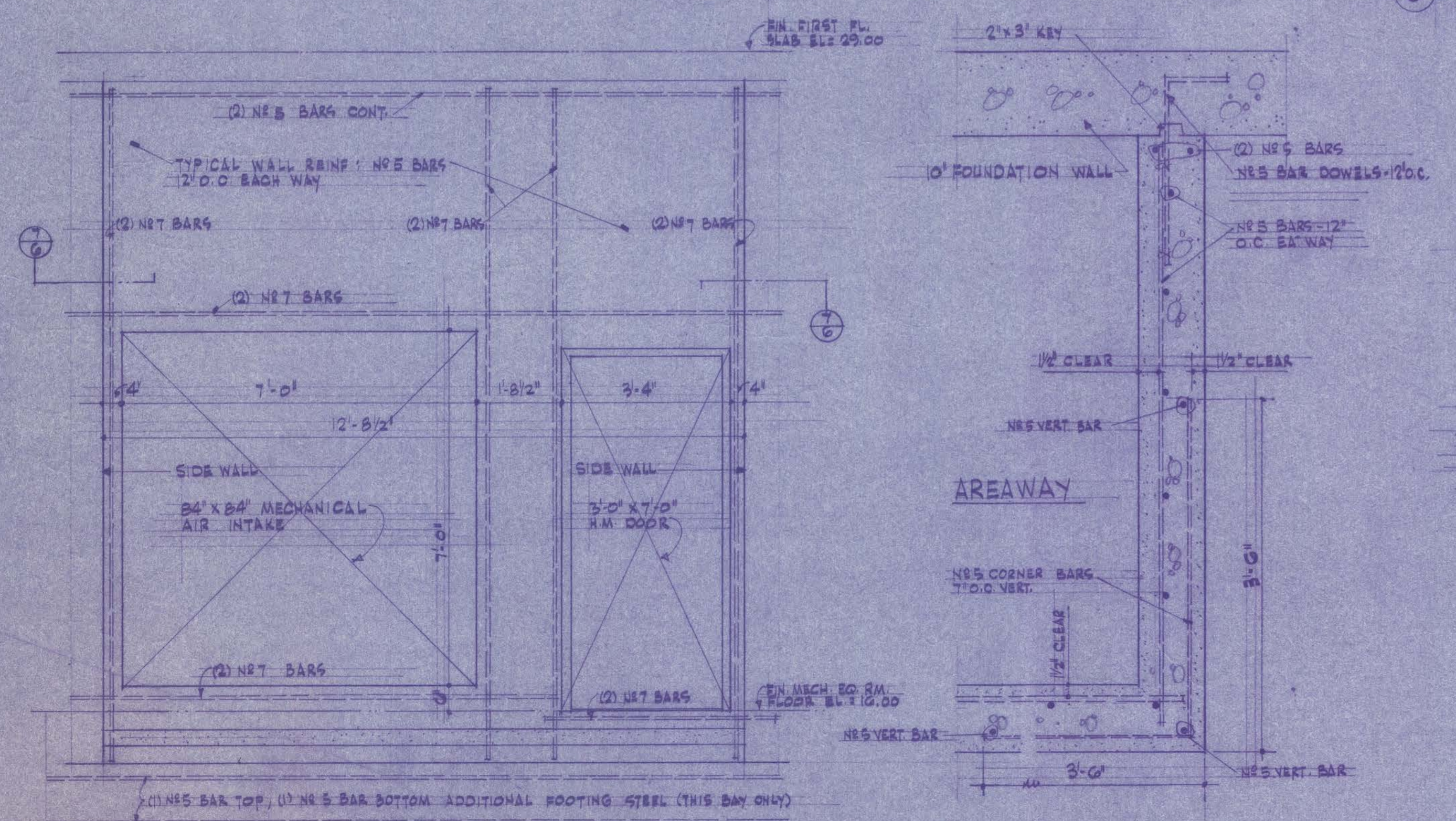
PLAN SECTION



PLAN SECTION AT ENTRY STAIR No 2



WALL AND STAIR SECTION



AREAWAY BUILDING WALL ELEVATION

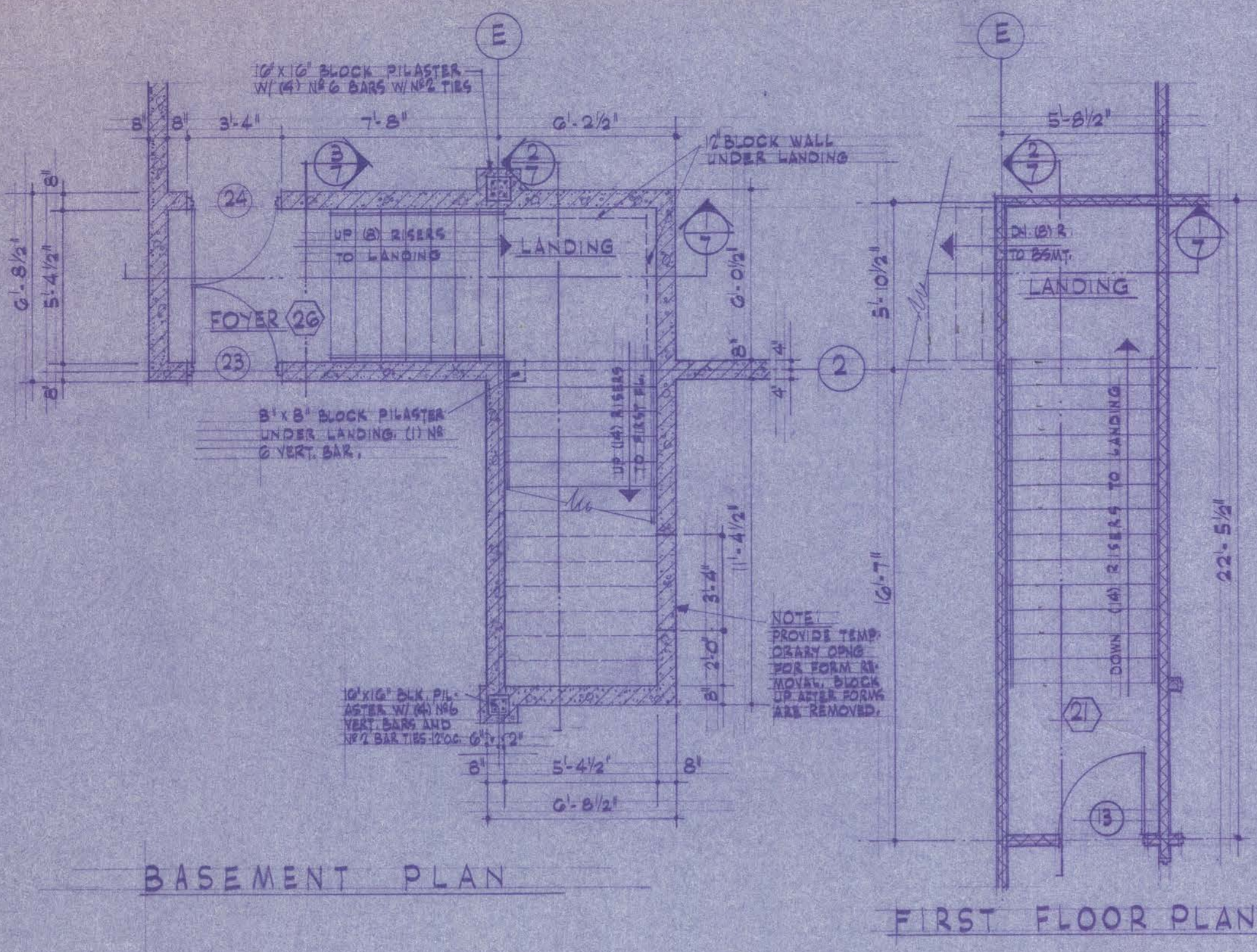
PLAN SECTION

CONC. DETAILS, STAIR No 2, STRUCT. DETAILS

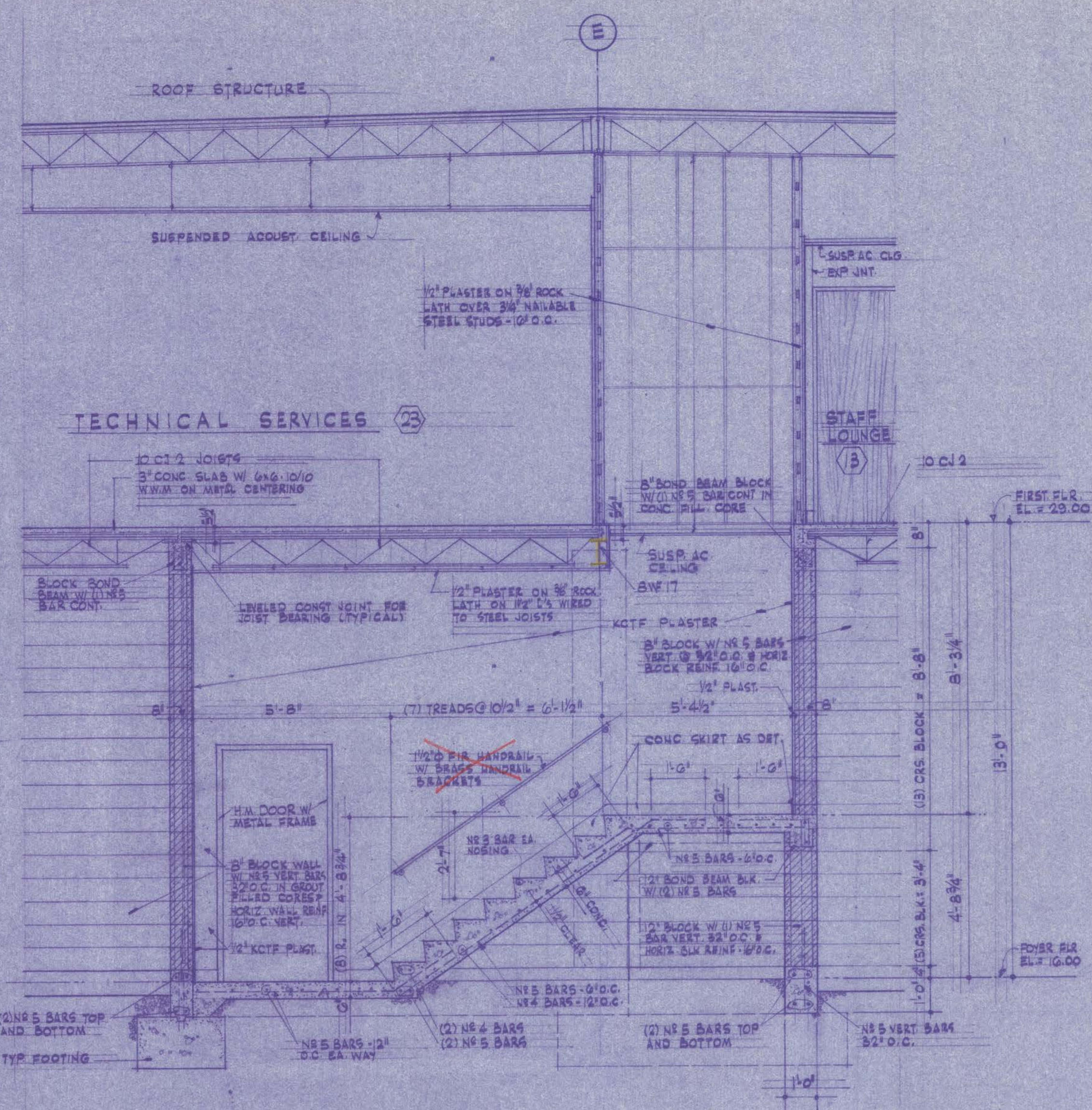
ASTORIA PUBLIC LIBRARY BUILDING
10th AND DUANE STREETS ASTORIA, OREGON

REGISTERED ARCHITECT
ERNEST E. BROWN
ASTORIA, OREGON
STATE OF OREGON

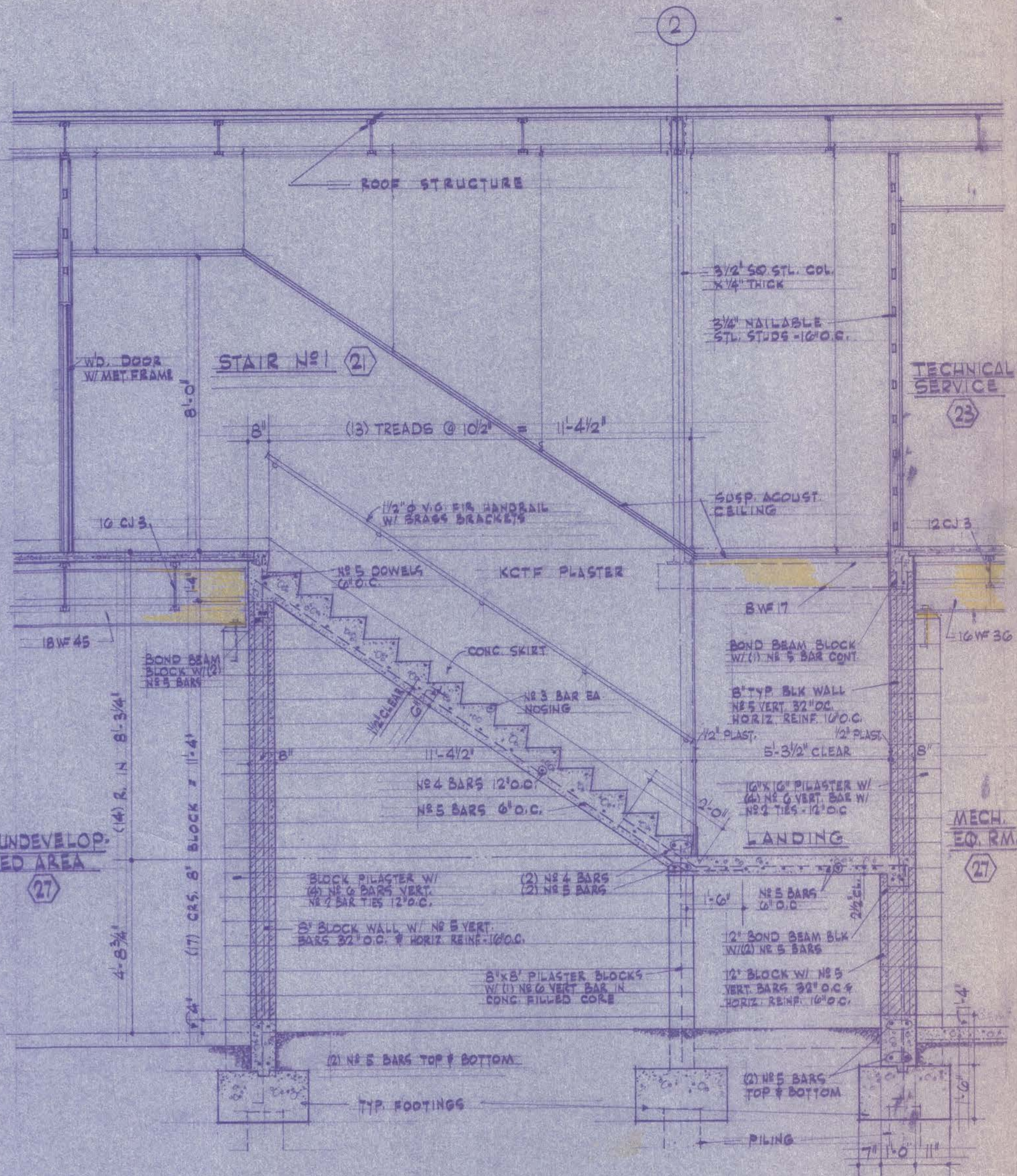
JOB No. 65192	ERNEST E. & EBBA W. BROWN ARCHITECTS	SHEET 6
DATE MARCH 1, 1946	ASTORIA, OREGON	



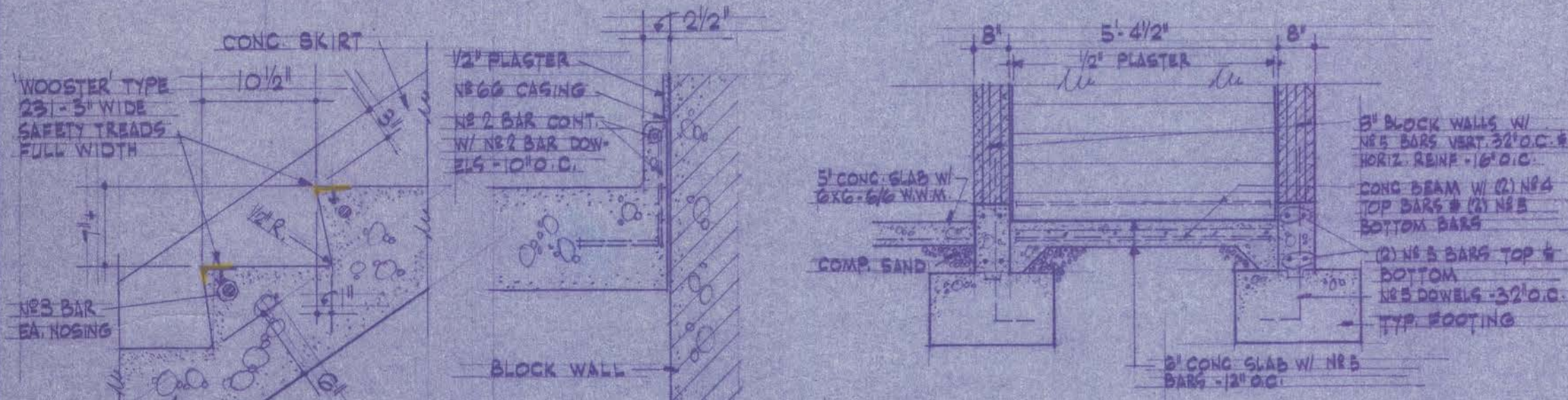
BASEMENT PLAN
STAIRWAY NO 1 PLANS



STAIRWAY SECTION 1



STAIRWAY SECTION 2

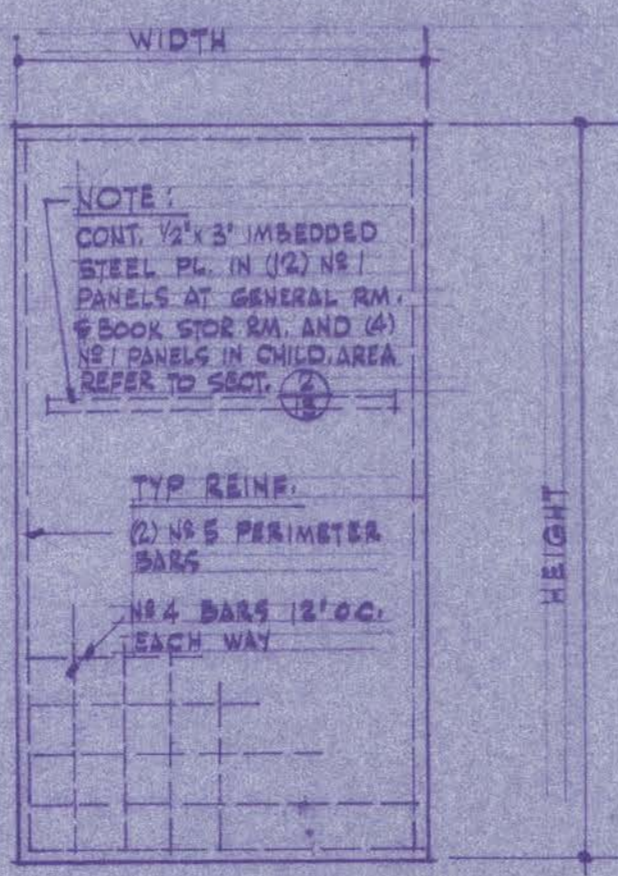


TYPICAL TREAD-RISER DETAIL
CONC SKIRT DETAIL
STAIRWAY SECTION 3

STAIRWAY NO 1 PLANS AND DETAILS

PRECAST CONCRETE PANEL SCHEDULE

PANEL NO	PANEL SIZE		THICKNESS	REINFORCING	NR REQ'D	REMARKS
	WIDTH	HEIGHT				
1	9'-0 1/4"	10'-0"	7"	TYPICAL	20	
2	9'-10 1/8"	12'-0"	7"	TYPICAL	1	
2A	10'-2 3/8"	12'-0"	7"	TYPICAL	2	
3	2'-7 1/2"	9'-5 1/2"	7"		1	
4	8'-3"	7'-1"	7"		1	
5	12'-8 1/4"	7'-1"	7"		2	45° CORNER
6	19'-1 1/2"	7'-1"	7"		1	
7	20'-5 3/4"	7'-1"	7"		2	45° CORNER
8	22'-2"	6'-0"	5"	#3 BARS @ 6" O.C. SW.	1	
9	20'-1 1/2"	6'-0"	5"		3	
10	6'-0 1/2"	6'-0"	5"		2	45° BATTERED CORNER
11	20'-1 1/2"	5'-0"	5"		1	
12	20'-1 1/2"	4'-0"	5"		1	
13	10'-5 1/2"	4'-0"	5"		1	45° BATTERED CORNER
14	7'-8 1/2"	4'-0"	5"		1	
15	7'-8 1/2"	3'-0"	5"		1	
16	20'-1 1/2"	3'-0"	5"		1	
17	20'-1 1/2"	2'-0"	5"		1	
18	5'-1 1/2"	2'-0"	5"		2	45° BATTERED CORNER
19	20'-1 1/2"	2'-0"	5"		1	



TYP PANEL REINFORCING
NO SCALE

GENERAL NOTES:

- INDICATES PRECAST PANEL NOS. - REFER TO EXTERIOR ELEV. SHEET NO 10, CROSS SECTIONS SHEET NOS. 11 AND 12 FOR PANEL LOCATIONS.
- REFER TO DETAILS FOR PANEL ANCHORING CONDITIONS AND DIMENSIONS.
- VERIFY ALL PANEL DIMENSIONS W/ SITE CONDITIONS AND BE RESPONSIBLE FOR ALL FIELD CONDITIONS. SUBMIT SHOP DRAWINGS OF ALL PANELS.
- TYP. PANEL REINFORCING, (1) #5 PERIMETER BARS, #4 BARS @ 12" O.C. BOTHWAYS IS THE REINFORCING REQUIRED FOR THE PANELS IN FINAL POSITION. THE CONTRACTOR SHALL HIRE A REGISTERED ENGINEER TO DETERMINE ANY ADDITIONAL REINFORCING AND SETTING HARDWARE REQUIRED TO LIFT OR TILT PANELS INTO FINAL POSITION. THE CONTRACTOR SHALL PAY ALL COSTS.
- CONCRETE FOR PRECAST PANELS SHALL ATTAIN THE STRENGTH OF 3000 P.S.I. AT 28 DAYS.



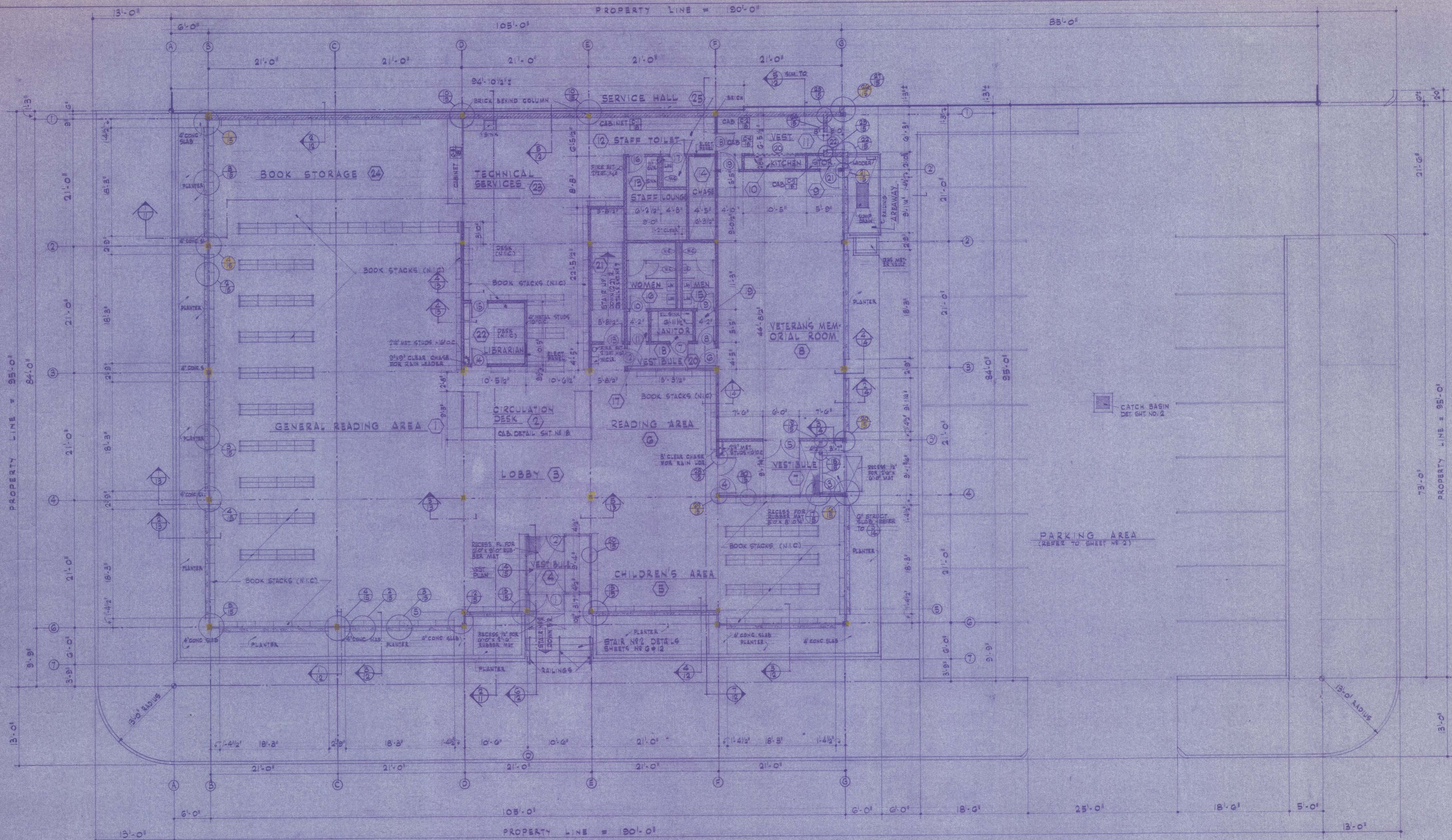
PRECAST CONC. EXT. WALL PANEL SCHED., STAIR NO 1 DET.

ASTORIA PUBLIC LIBRARY BUILDING
10TH AND DUANE STREETS ASTORIA, OREGON

ERNEST E. & EBBA W. BROWN ARCHITECTS
ASTORIA, OREGON

JOB NO. 65132
DATE MARCH 1, 1966

SHEET 7



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

- NOTES:
1. ALL METAL STUDS ARE 3/4" WIDE x 10" O.C. UNLESS NOTED OTHERWISE.
 2. RECESS MEN'S & WOMEN'S ROOMS STAFF T. 1" TO RECESS CERAMIC MOSAIC FLOOR TILE AND MARBLE THROUGH.

LEGEND OF MATERIALS

	CONCRETE WALLS
	BLOCK MASONRY WALLS
	STEEL STUD PARTITIONS
	SQUARE STEEL TUBE COLUMNS
	BRICK

FIRST FLOOR PLAN

ASTORIA PUBLIC LIBRARY BUILDING
10th AND QUANE STREETS ASTORIA, OREGON

REGISTERED ARCHITECT ERNEST E. BROWN ASTORIA, OREGON STATE OF OREGON	JOB No. 65132 DATE MAR. 1, 1966	ERNEST E. & EBBA W. BROWN ARCHITECTS ASTORIA, OREGON	SHEET 8
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Submit #5
 Plans for
 the
 City

ROOM FINISH SCHEDULE

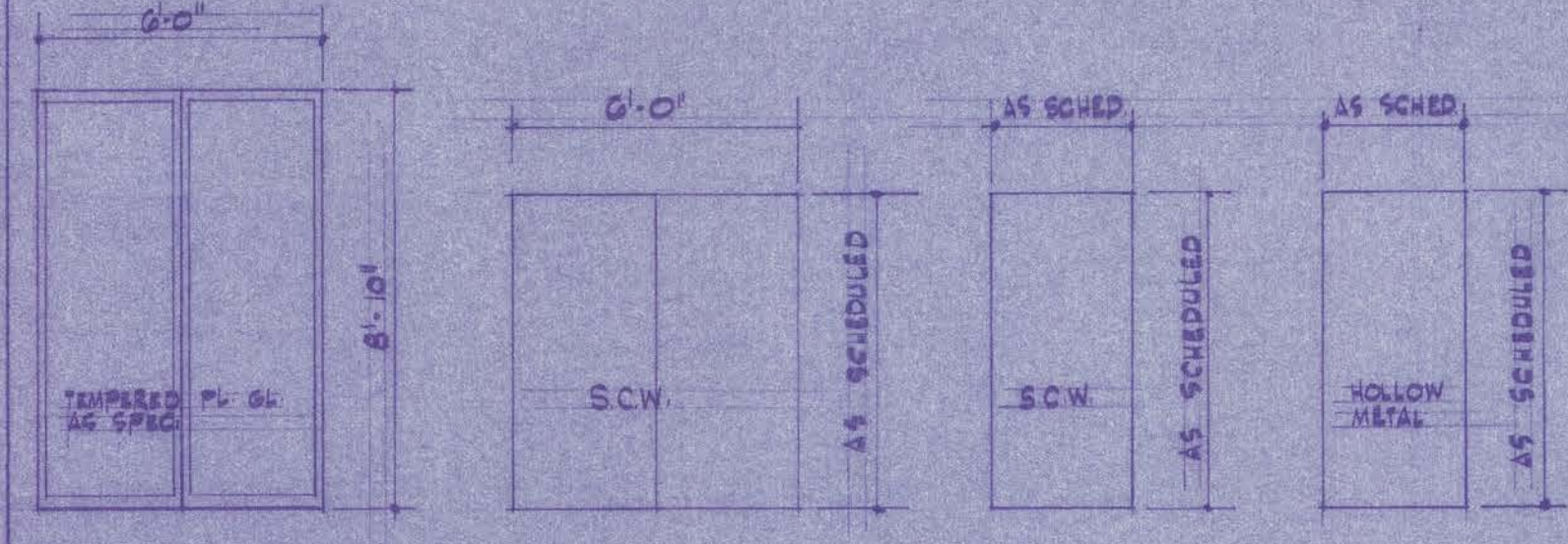
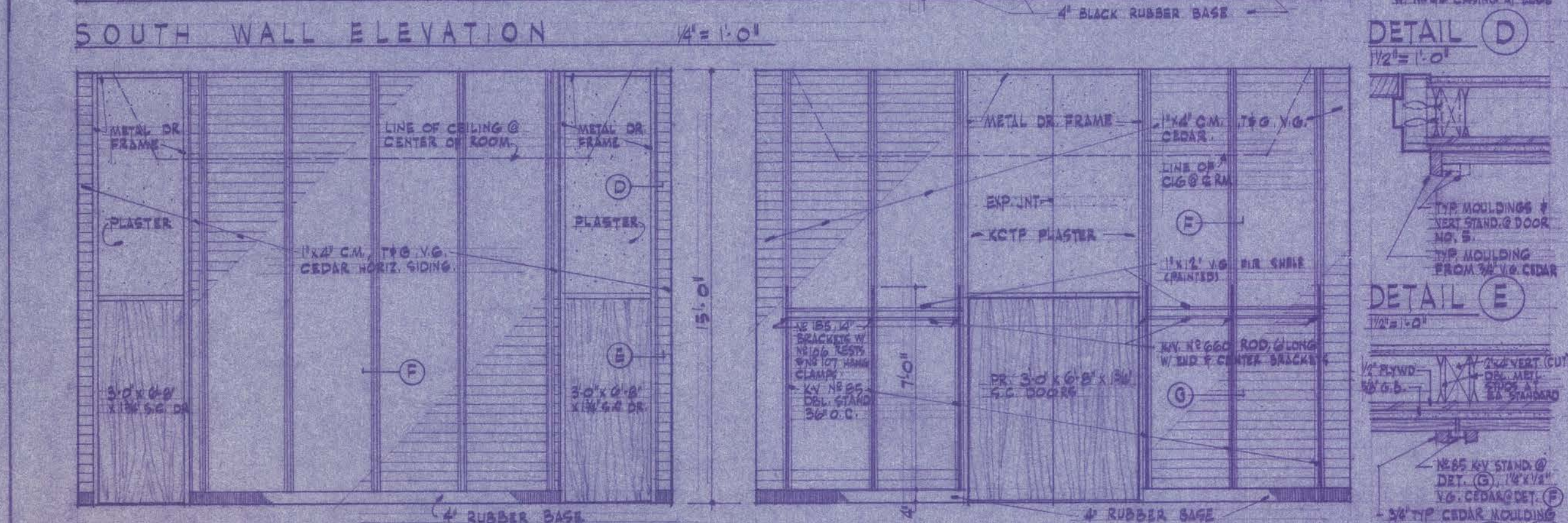
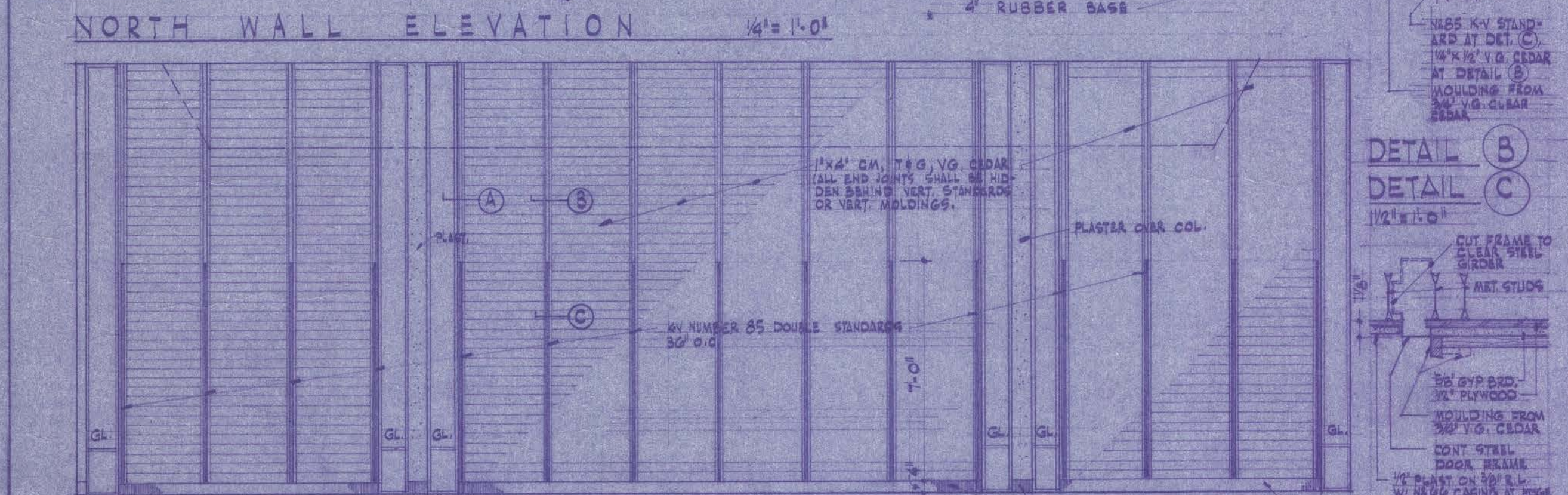
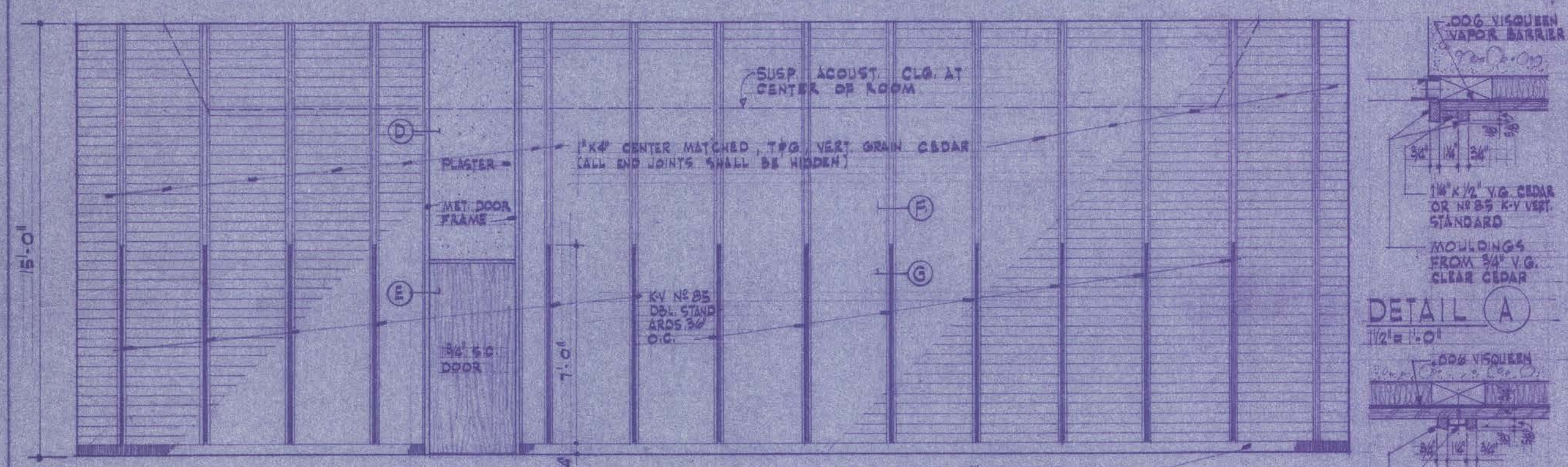
DOOR FRAMES & DOOR AND HARDWARE SCHEDULE

Table with columns: ROOM NO, ROOM NAME, WALLS, CEILING, FLOOR, BASE, C.G. HGT., REMARKS. Lists 28 rooms including General Reading Area, Circulation Deck, Lobby, Vestibule, Children's Area, Reading Area, Veterans Memorial Room, Storage, Kitchen, Staff Toilet, Staff Lounge, Chase, Men, Women, Janitor, Stair No 1, Librarian, Technical Services, Book Storage, Service Hall, Foyer, Mechanical Equip. Rm., Undeveloped Area.

Table with columns: DOOR NO, SIZE, DESCRIPTION, MATERIAL, FINISH, DETAIL, HINGES, LOCKS & LATCHES, PANIC BOLTS, MISC., CLOSURES, STOPS, KICK PLATE, PUSH-PULL, THRESHOLD, REMARKS. Lists door specifications for various rooms.

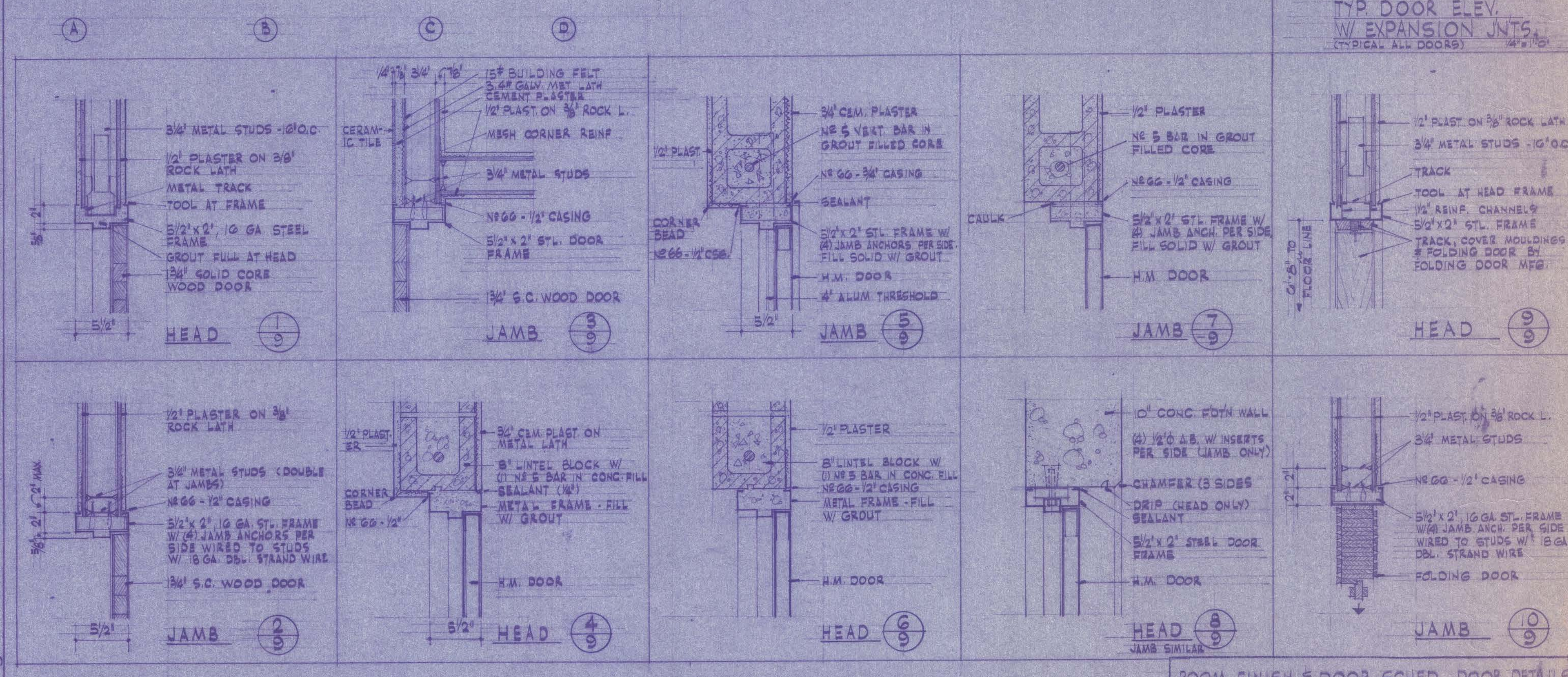
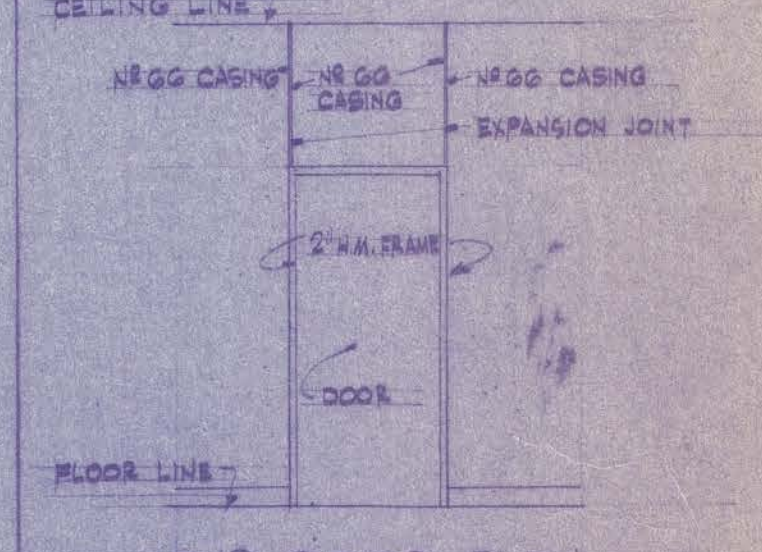
C.T. = CERAMIC TILE
KCTF = KEENE'S CEMENT TROWEL FINISH
NOTE: GYPSUM BOARD CEILING SHALL BE PAINTED W/ ENAMEL AS SPEC.

(1) = PLAN DESIGNATION FOR ROOM NUMBER (REFER TO FLOOR PLANS)



ABBREVIATIONS:
S.C.W. = SOLID CORE WOOD
NAT. = NATURAL
H.M. = HOLLOW METAL
ENAM. = ENAMEL

NOTES:
- ALL CYLINDERS KEYS ALIKE IN GROUP
- AS MARKED
- ALL CYLINDERS SHALL BE MASTER KEYS
- SUPPLY 4 MASTER KEYS
- FURNISH SILENCERS IN ALL STL. FRAMES
- UNDERCUT THE FOLLOWING DOORS 1"
DOORS: 6, 7, 8, 9, 10, 11, 12, 14, 15

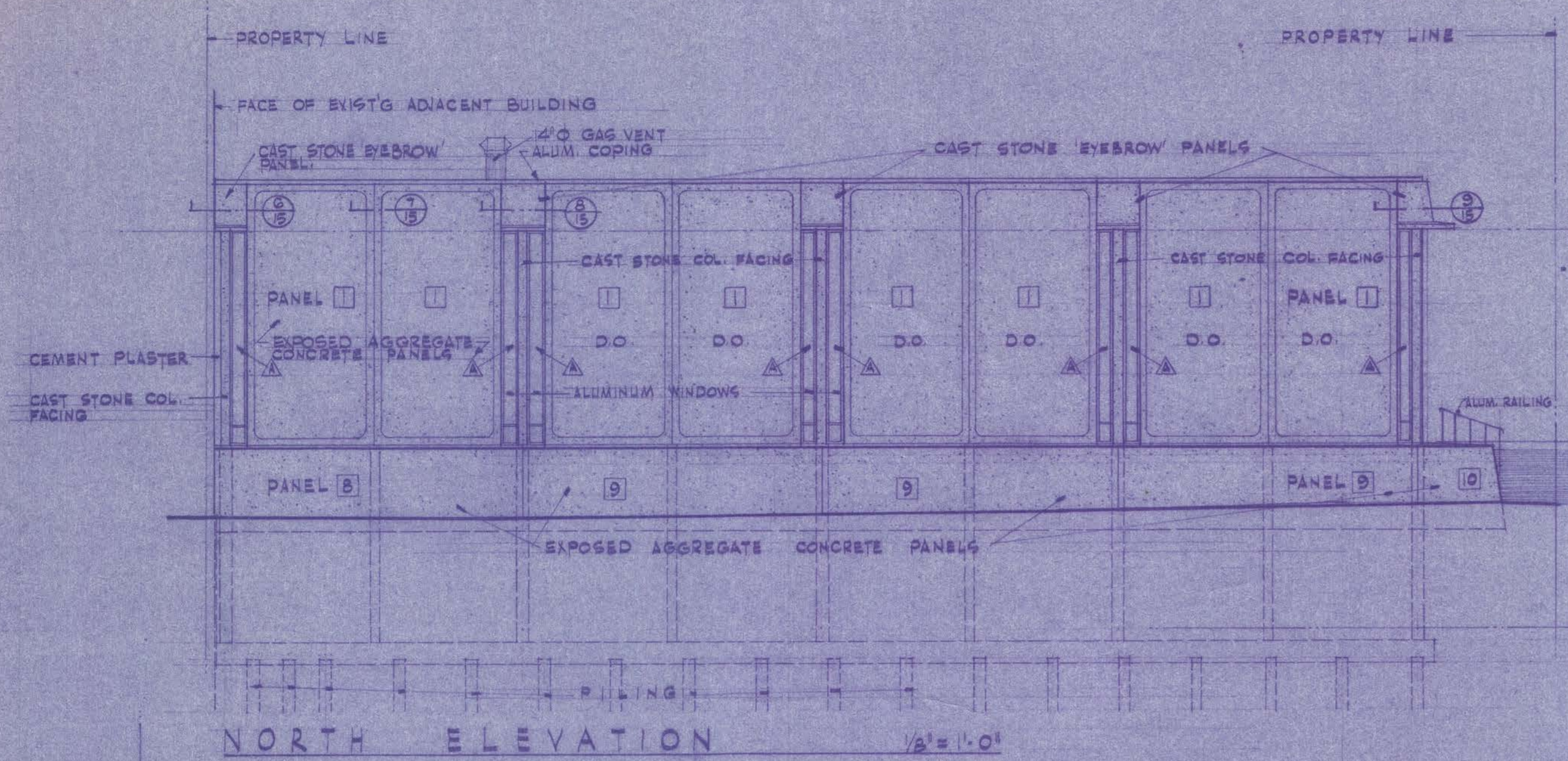


DOOR AND FRAME DETAILS 1/2" = 1'-0"

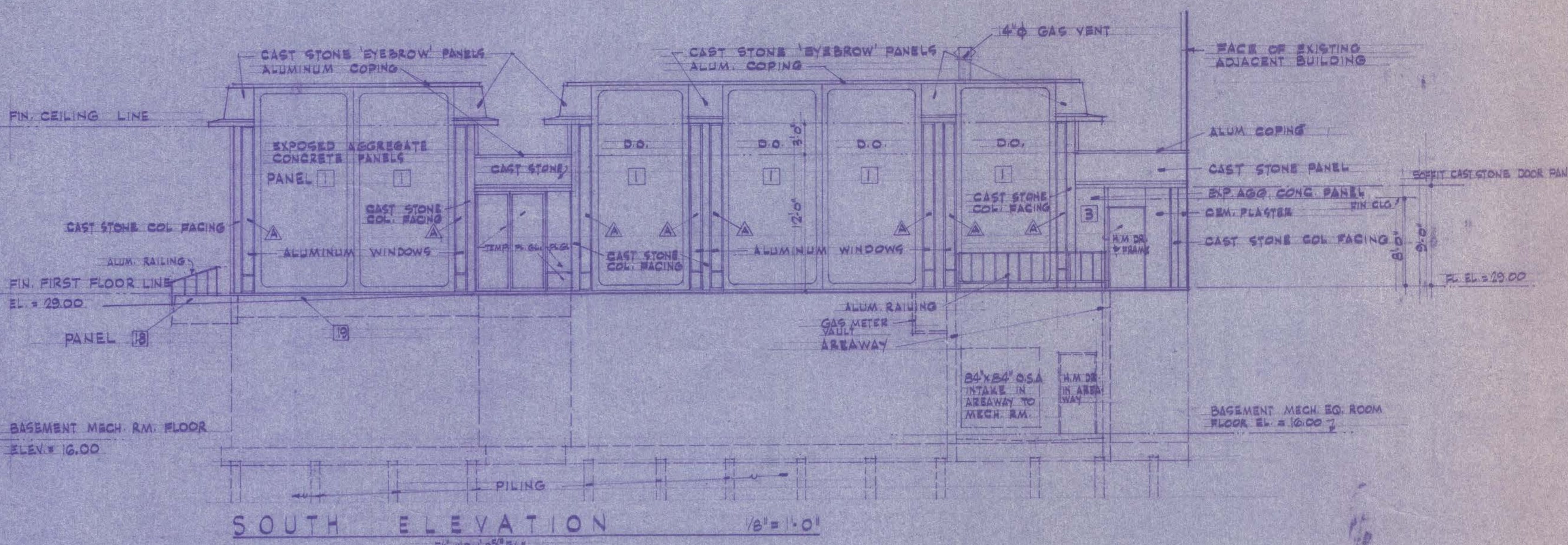
NOTE: REFER TO VET MEM RM INTERIOR DETAILS (1) & (2) THIS SHEET FOR VARIATIONS TO DET. (3) AND (4) ABOVE.



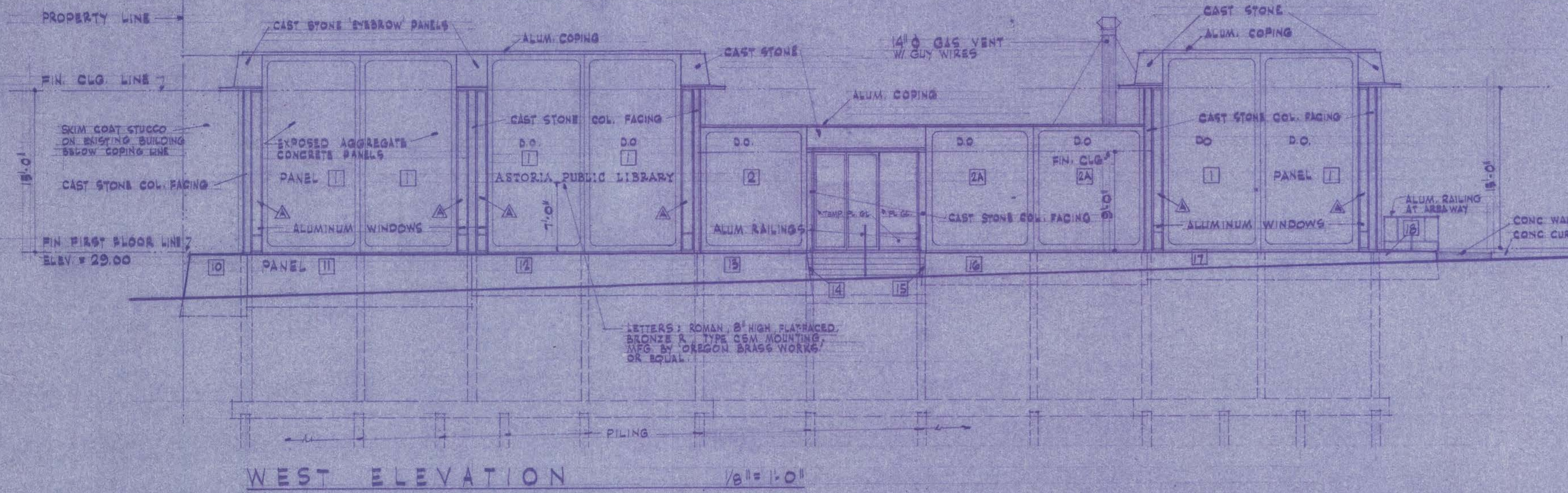
ROOM FINISH & DOOR SCHED., DOOR DETAILS
ASTORIA PUBLIC LIBRARY BUILDING
10TH AND DUANE STREETS ASTORIA, OREGON
JOB No. 6532
DATE MARCH 11, 1964
ERNEST E. & EBBA W. BROWN ARCHITECTS
SHEET 9



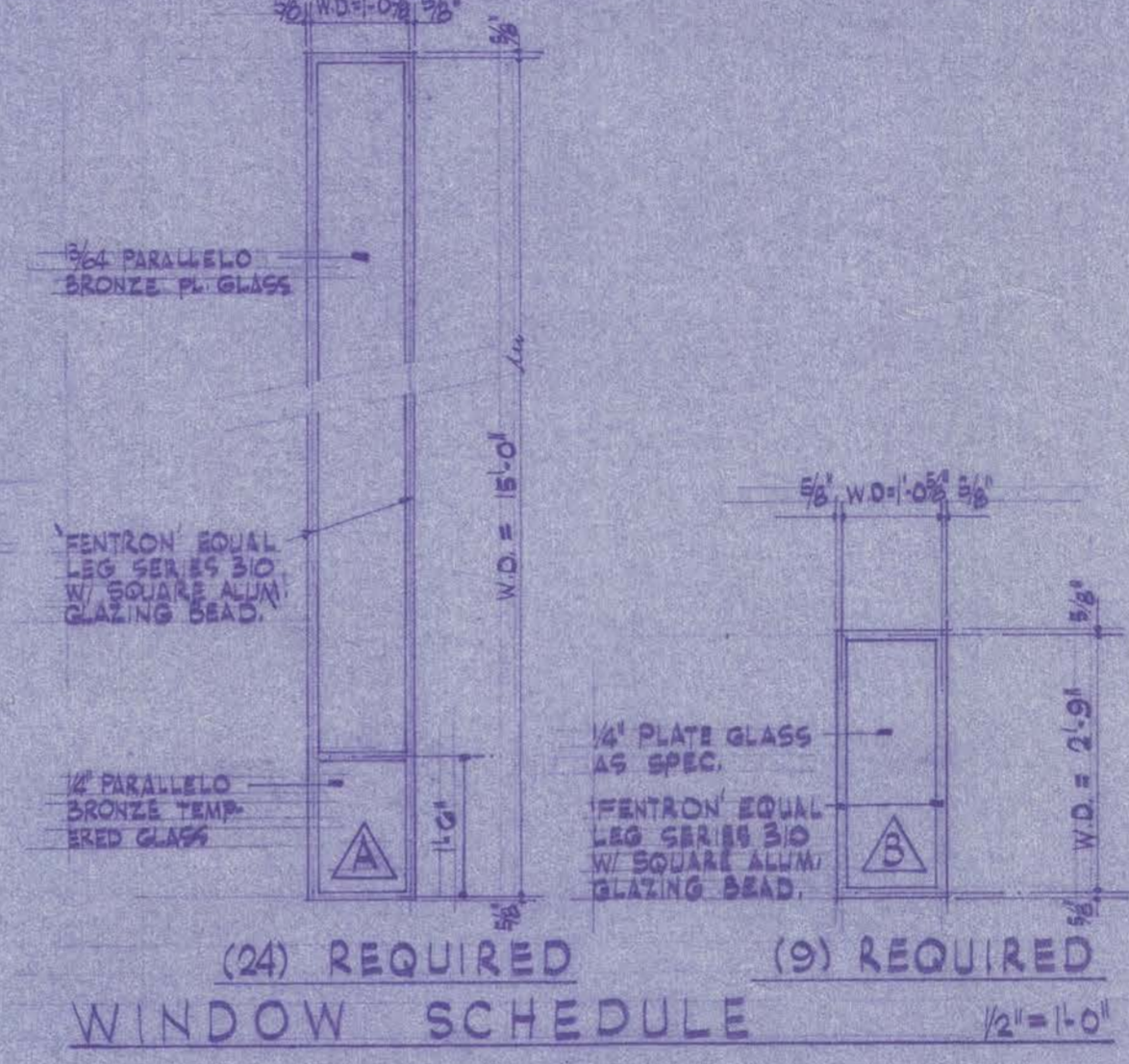
NORTH ELEVATION 1/8" = 1'-0"



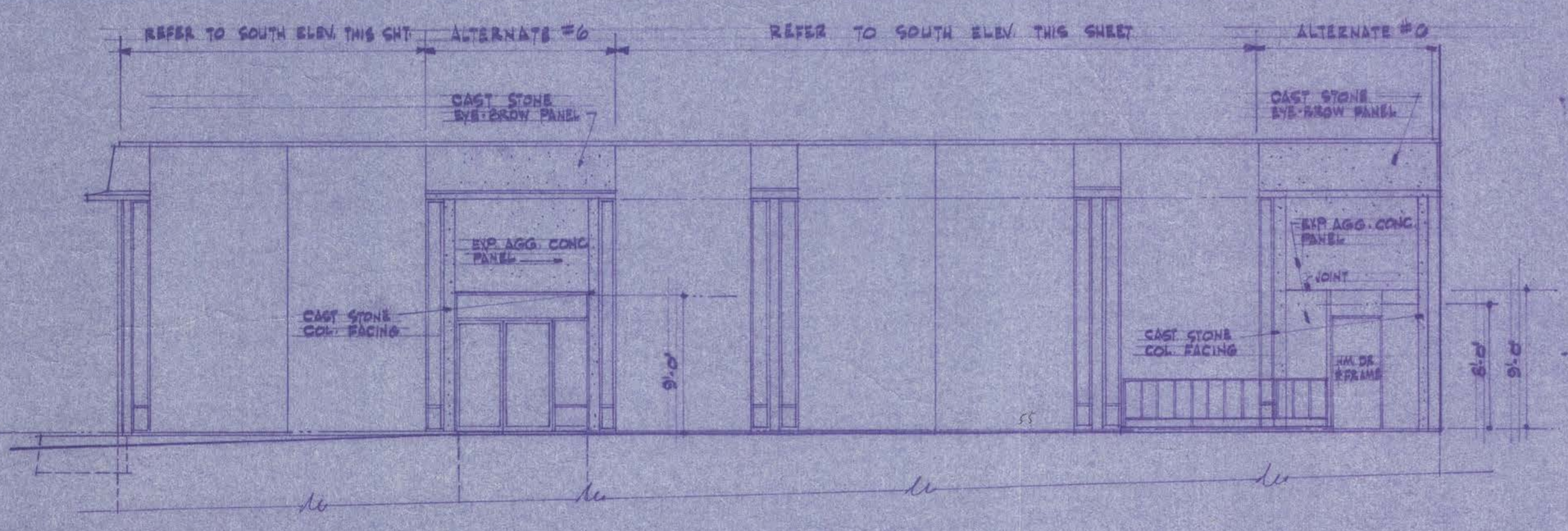
SOUTH ELEVATION 1/8" = 1'-0"



WEST ELEVATION 1/8" = 1'-0"

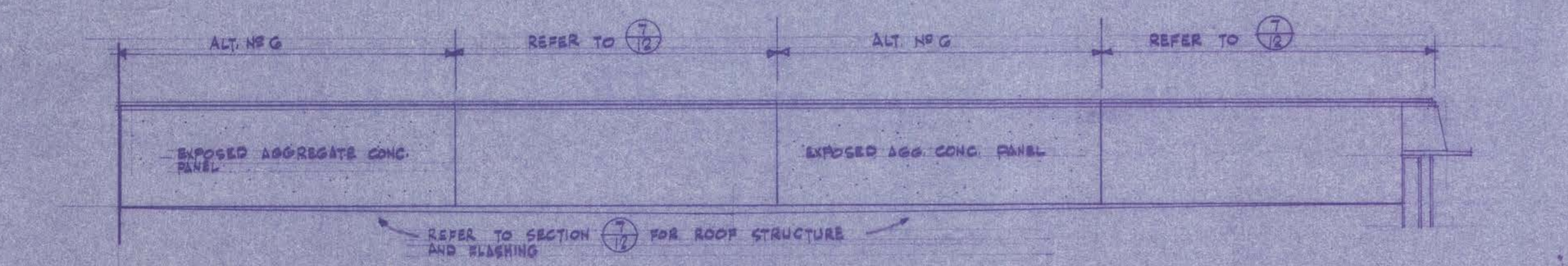


(24) REQUIRED (9) REQUIRED WINDOW SCHEDULE 1/2" = 1'-0"



ALTERNATE SOUTH ELEVATION 1/8" = 1'-0"

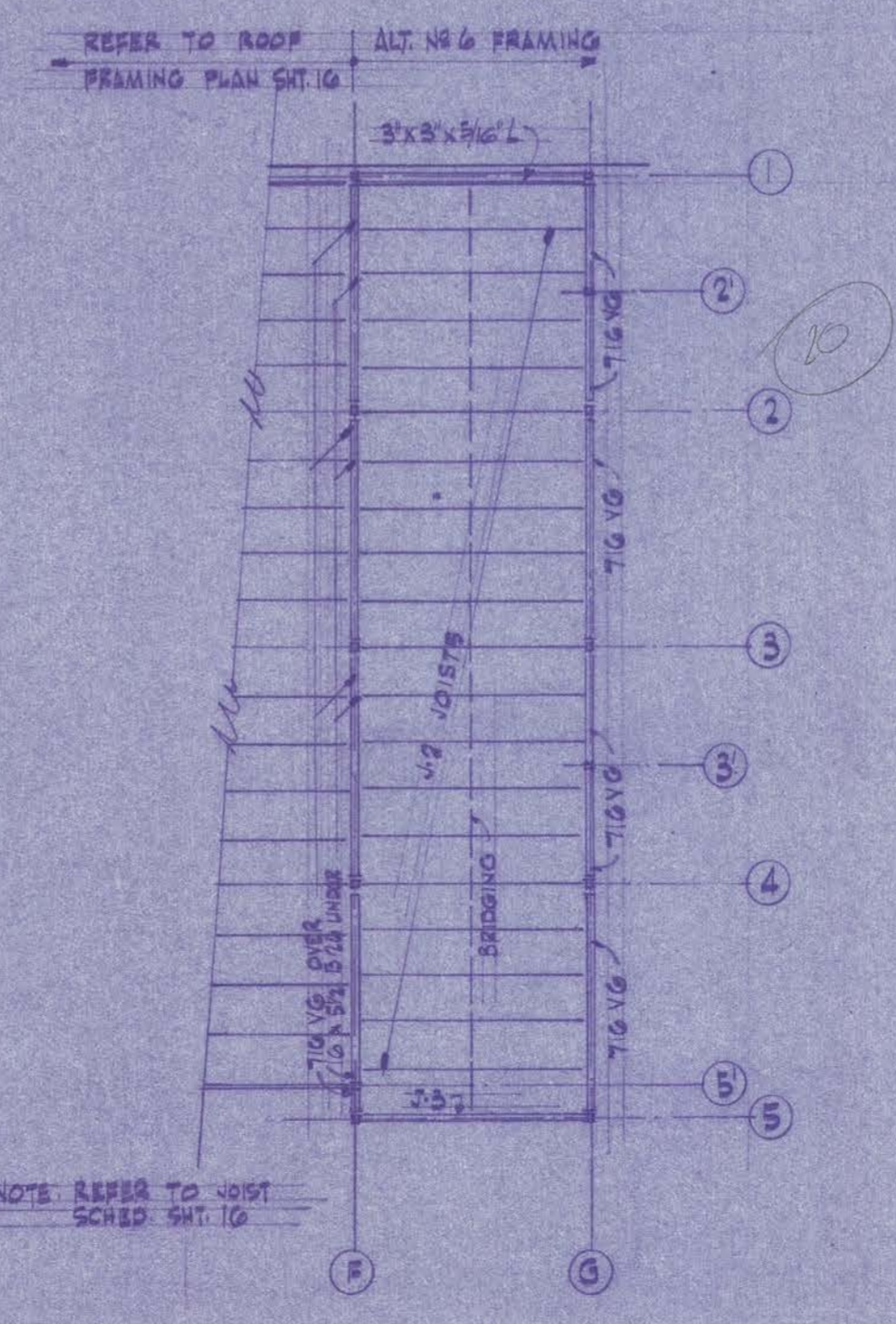
NOTE: REFER TO SOUTH ELEV. THIS SHEET FOR ADDITIONAL NOTES. THIS ELEV. INDICATES NOTES FOR ALTERNATE #6 ONLY.



ALTERNATE UPPER EXTERIOR WALL ELEVATION ALONG GRID LINE (F) LOOKING SOUTH 1/8" = 1'-0"

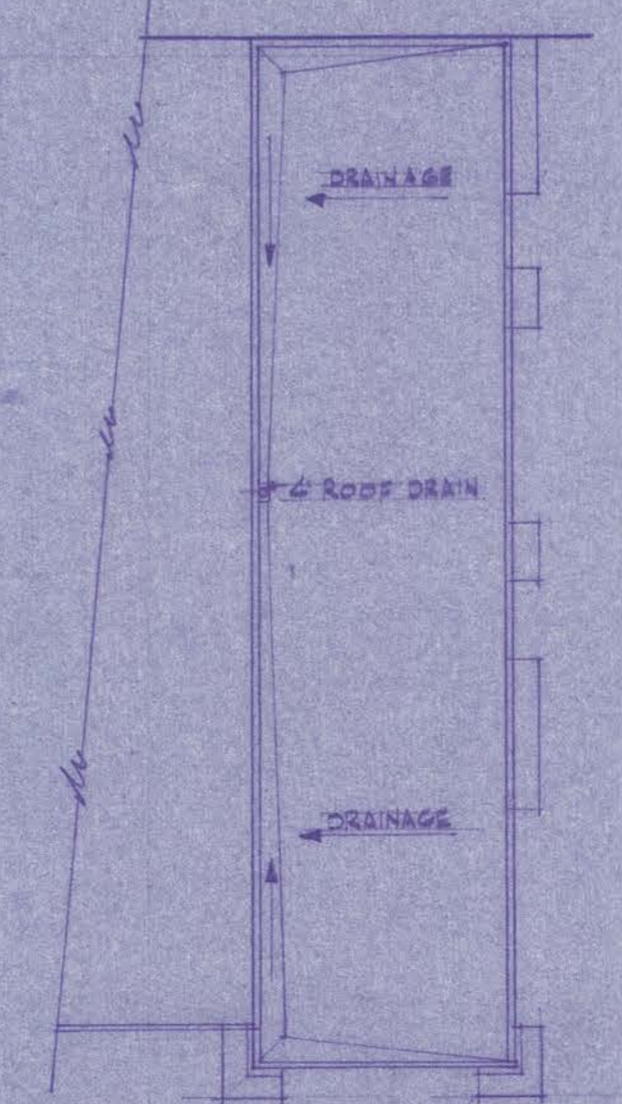
NOTE: REFER TO SECTION 7 SHEET 12 FOR COMPLETE NOTES. THIS ELEV. INDICATES NOTES FOR ALTERNATE #6 ONLY.

ALTERNATE #6 DETAILS



ALTERNATE #6 ROOF FRAMING PLAN 1/16" = 1'-0"

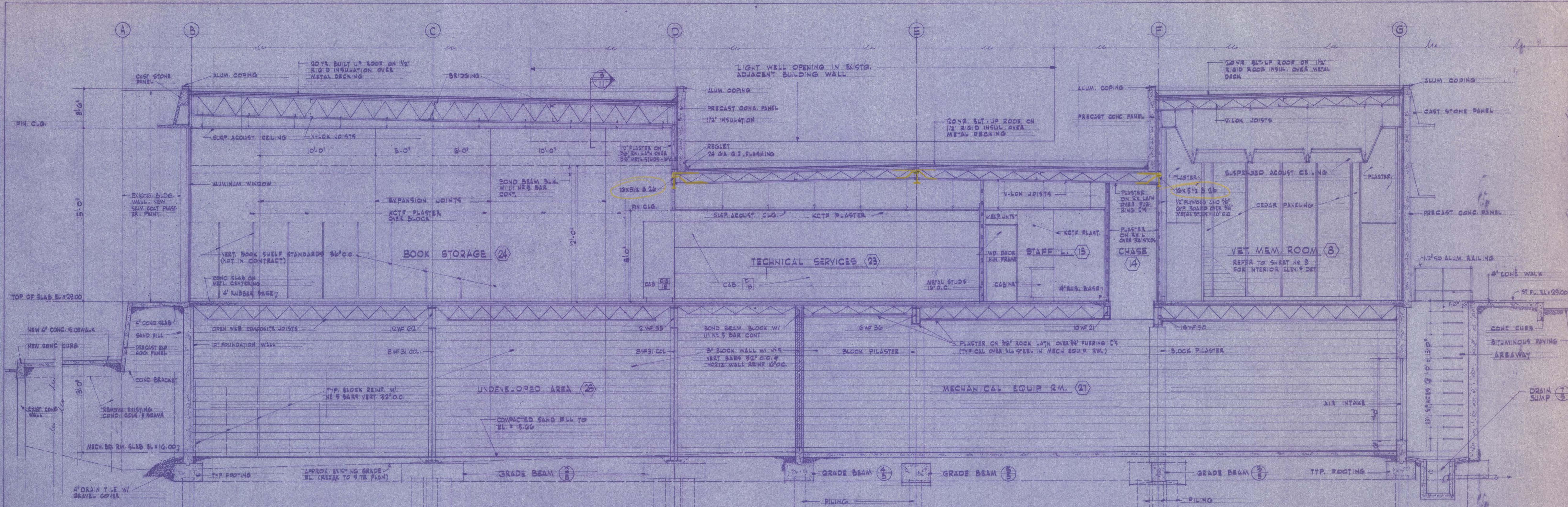
NOTE: REFER TO WEST SCHED. SHEET 10



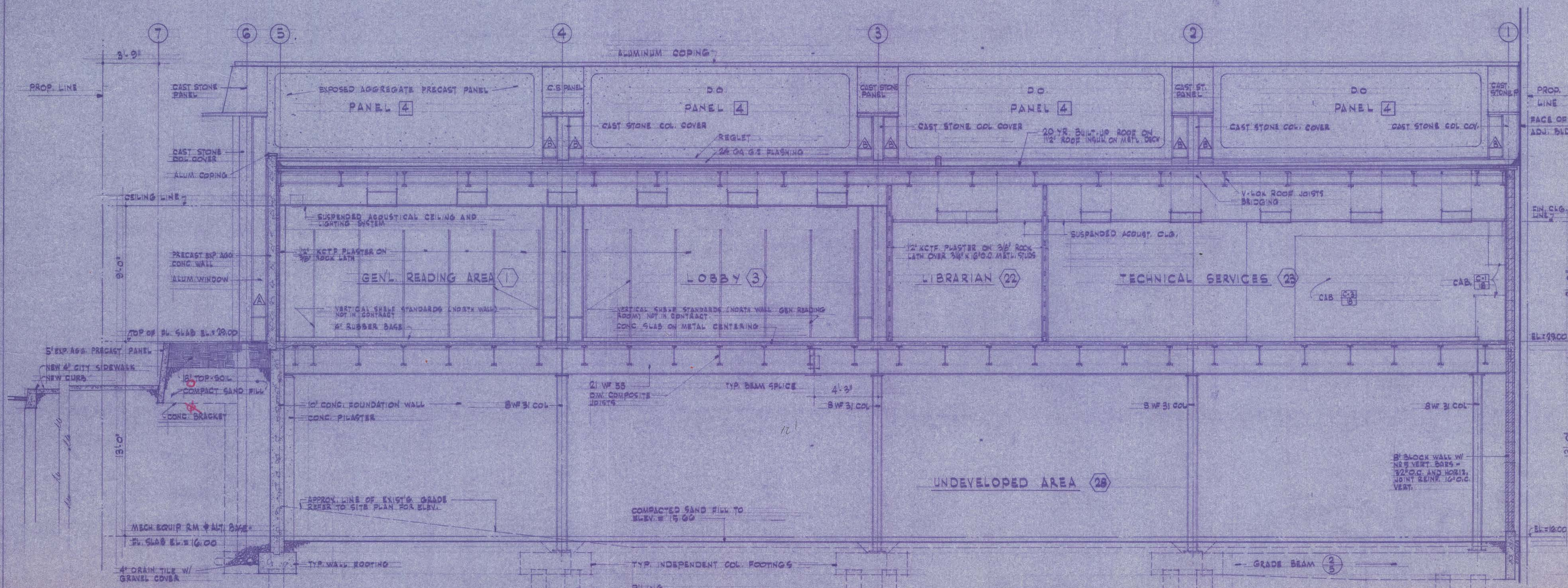
ALTERNATE #6 ROOF DRAINAGE PLAN 1/16" = 1'-0"



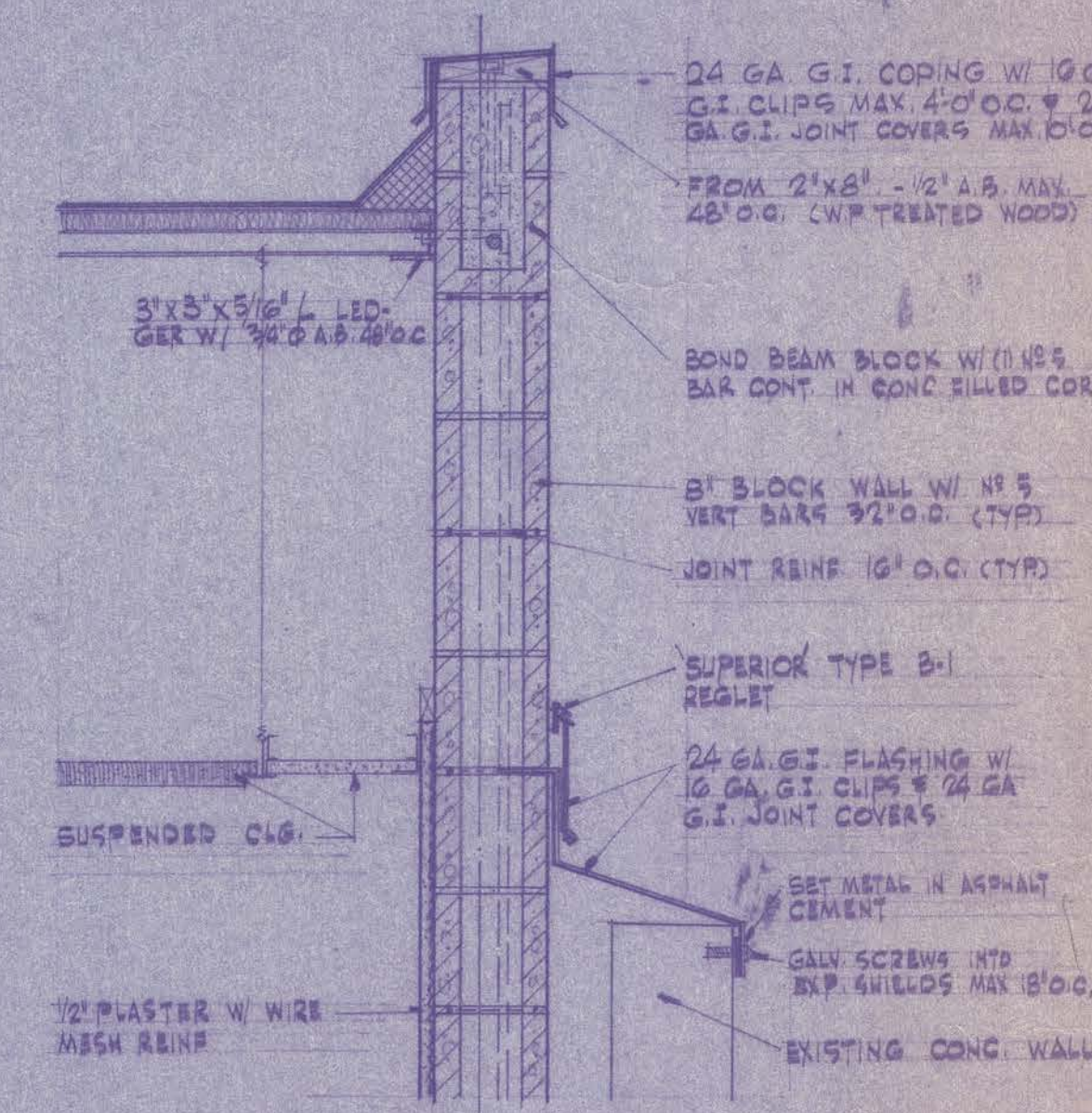
EXTERIOR ELEVATIONS, WINDOW SCHED, ALT. #6		
ASTORIA PUBLIC LIBRARY BUILDING		
10TH AND DUANE STREETS ASTORIA, OREGON		
JOB No. G5132	ERNEST E. & EBBA W. BROWN ARCHITECTS	SHEET 10
DATE MARCH, 1966	ASTORIA, OREGON	



LONGITUDINAL SECTION 11 1/4" = 1'-0"



CROSS SECTION 12 1/4" = 1'-0"



WALL SECTION 13 1/2" = 1'-0"

CROSS AND LONGITUDINAL SECTIONS

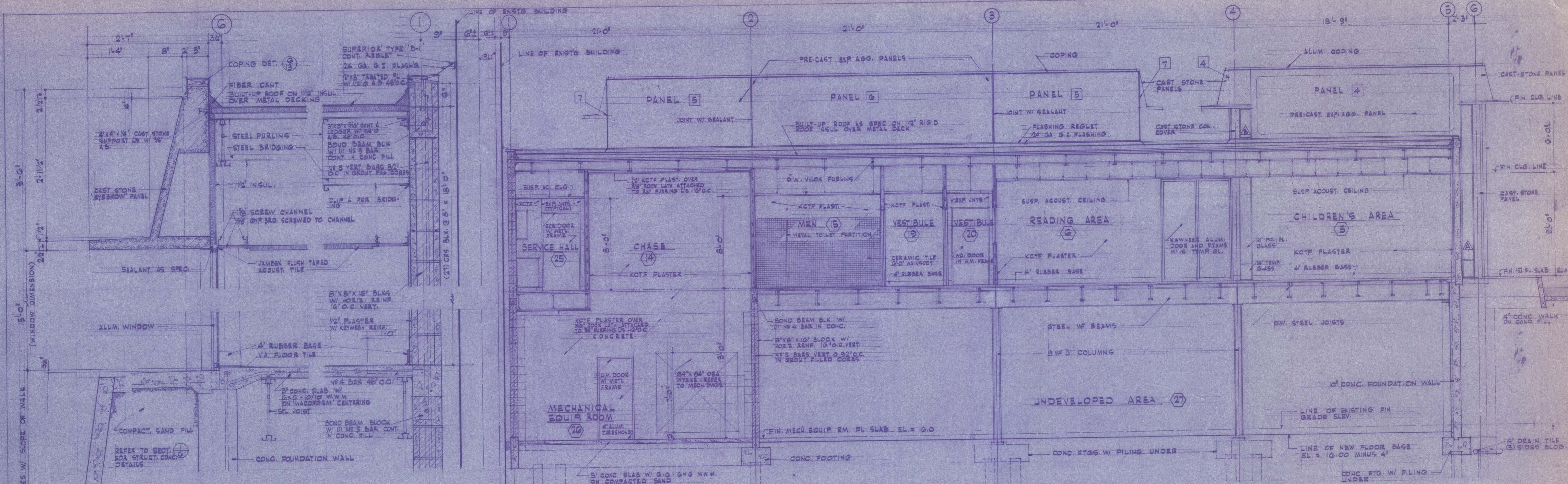
ASTORIA PUBLIC LIBRARY BUILDING
10TH AND DUANE STREETS
ASTORIA, OREGON

REGISTERED ARCHITECT
ERNEST E. BROWN
ASTORIA, OREGON
STATE OF OREGON

JOB No. 65132
DATE MAR. 1944

ERNEST E. & EBBA W. BROWN
ARCHITECTS
ASTORIA, OREGON

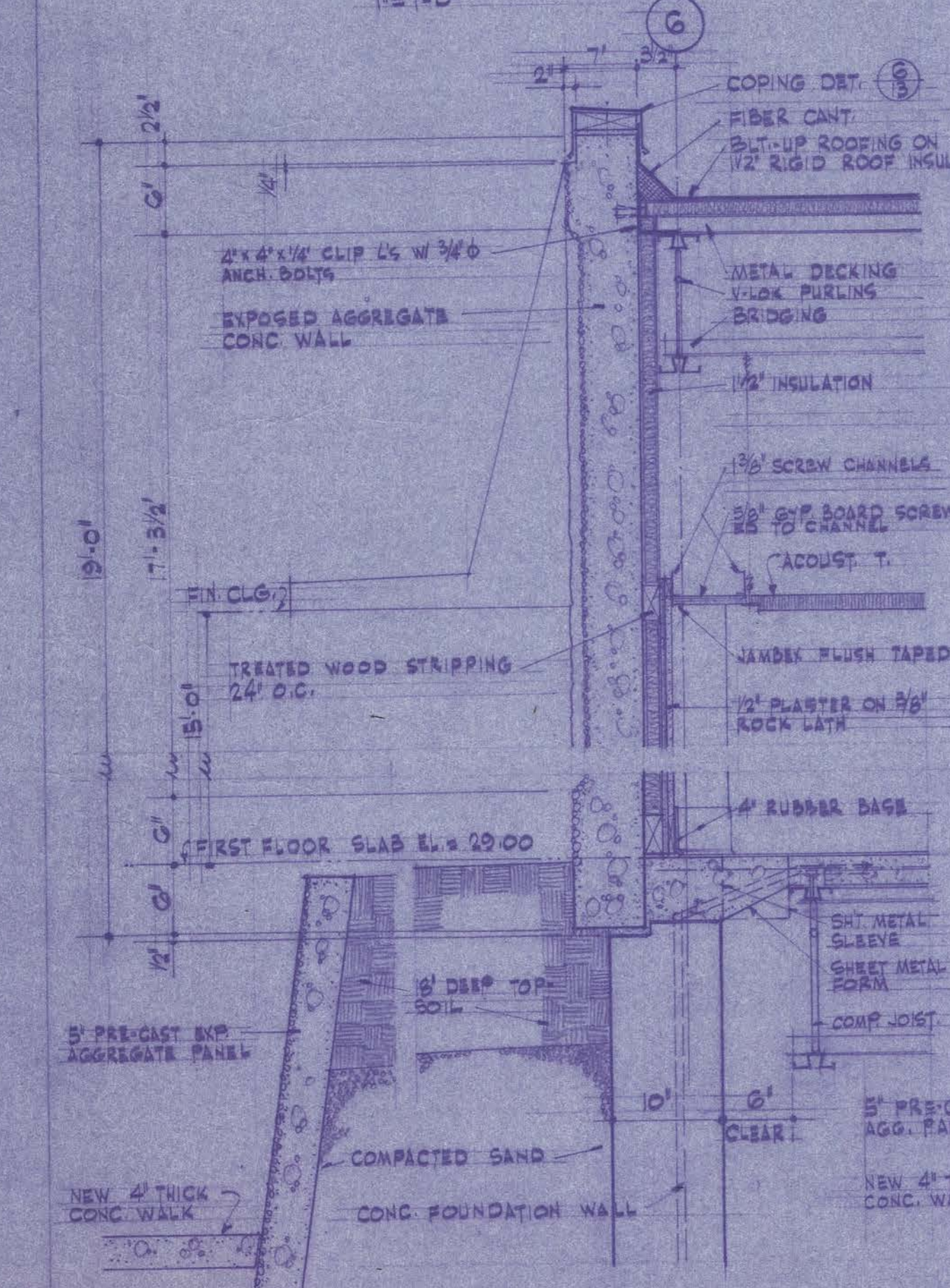
SHEET 11



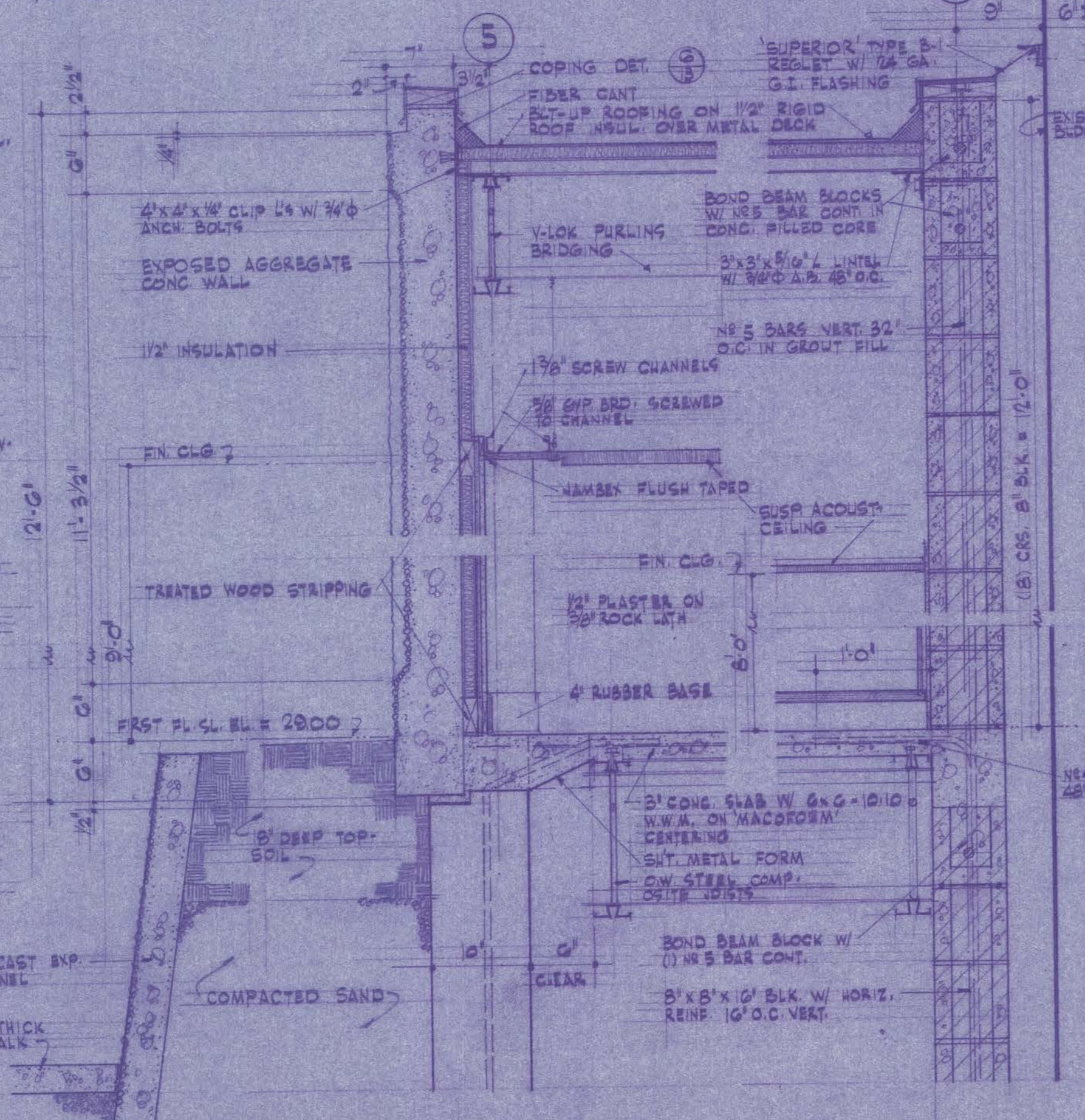
CROSS SECTION 7/12 1/2" = 1'-0"

WALL SECTION 1/12 1/2" = 1'-0"

WALL SECTION 2/12 1/2" = 1'-0"

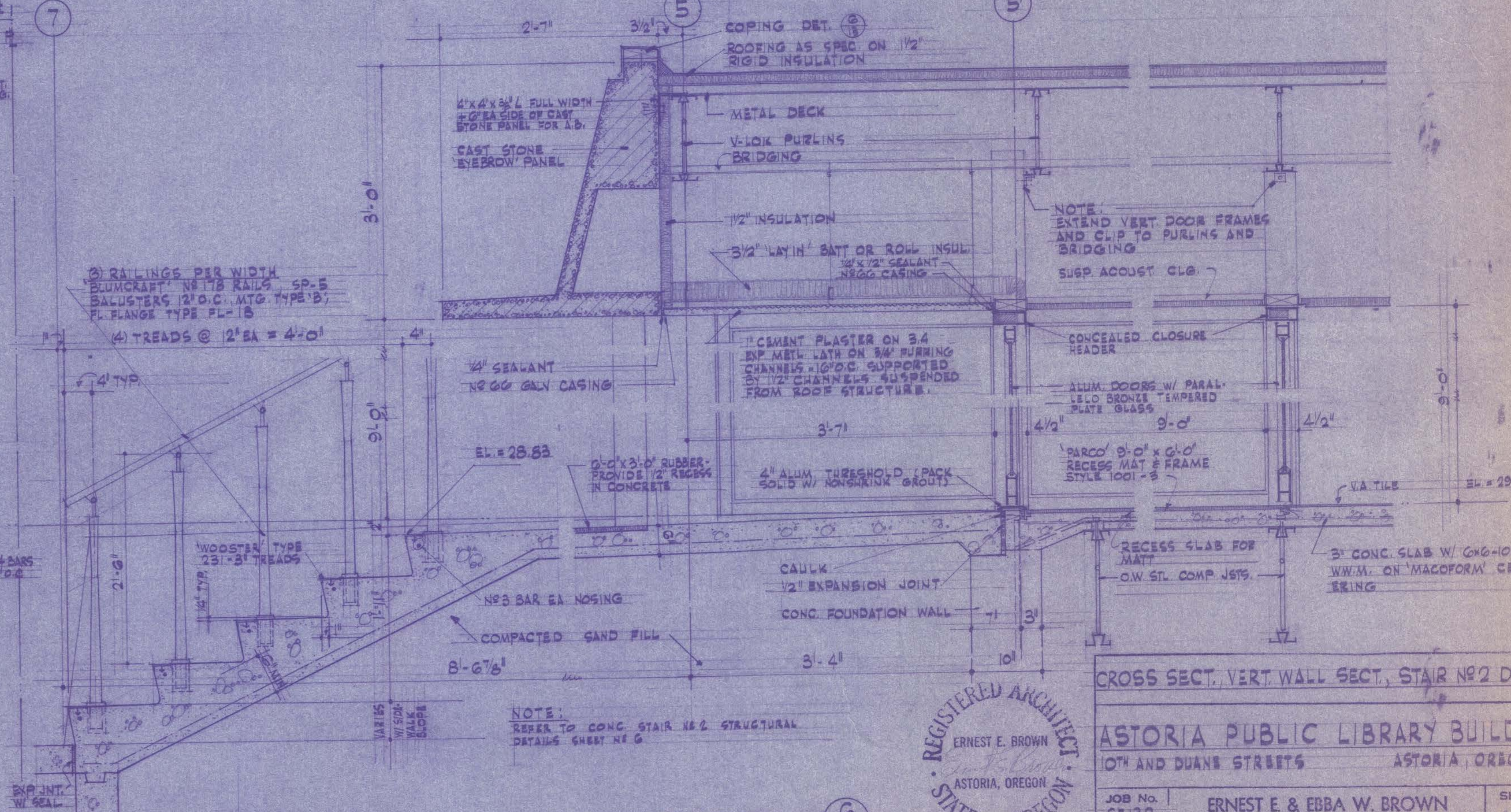


WALL SECTION 3/12 1/2" = 1'-0"



WALL SECTION 4/12 1/2" = 1'-0"

WALL SECTION 5/12 1/2" = 1'-0"



STAIR NO. 2 AND WALL SECTION 6/12 1/2" = 1'-0"

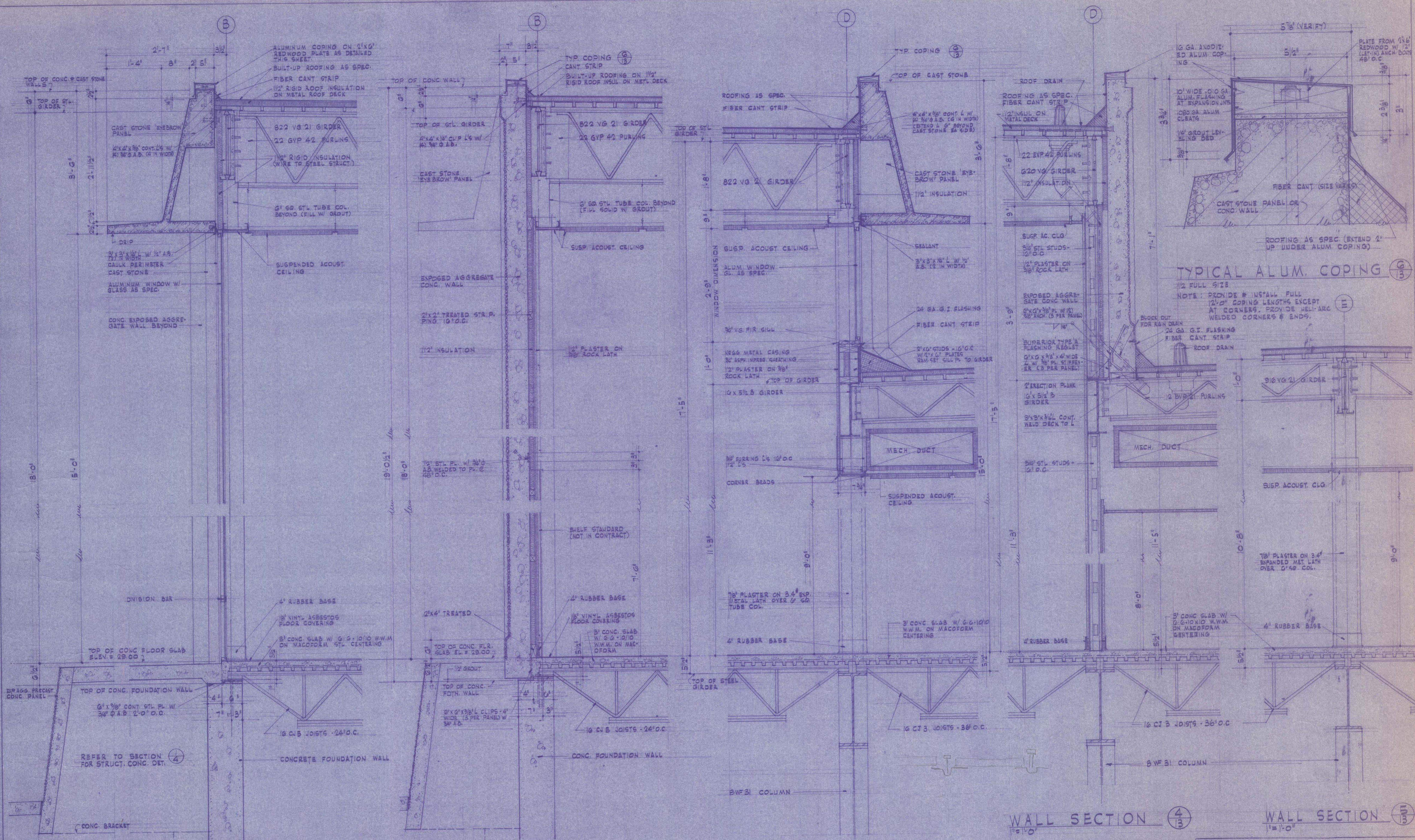
REGISTERED ARCHITECT
ERNEST E. BROWN
ASTORIA, OREGON
STATE OF OREGON

CROSS SECT. VERT WALL SECT., STAIR NO. 2 DET.
ASTORIA PUBLIC LIBRARY BUILDING
10th and Duane Streets
ASTORIA, OREGON

JOB No. 65132
DATE MARCH, 1944
ASTORIA, OREGON

ERNEST E. & EBBA W. BROWN
ARCHITECTS

SHEET 12



WALL SECTION 1/3
1"=1'-0"

WALL SECTION 2/3
1"=1'-0"

WALL SECTION 3/3
1"=1'-0"

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

WALL SECTION 5/3
1"=1'-0"

TYPICAL ALUM. COPING 6/3

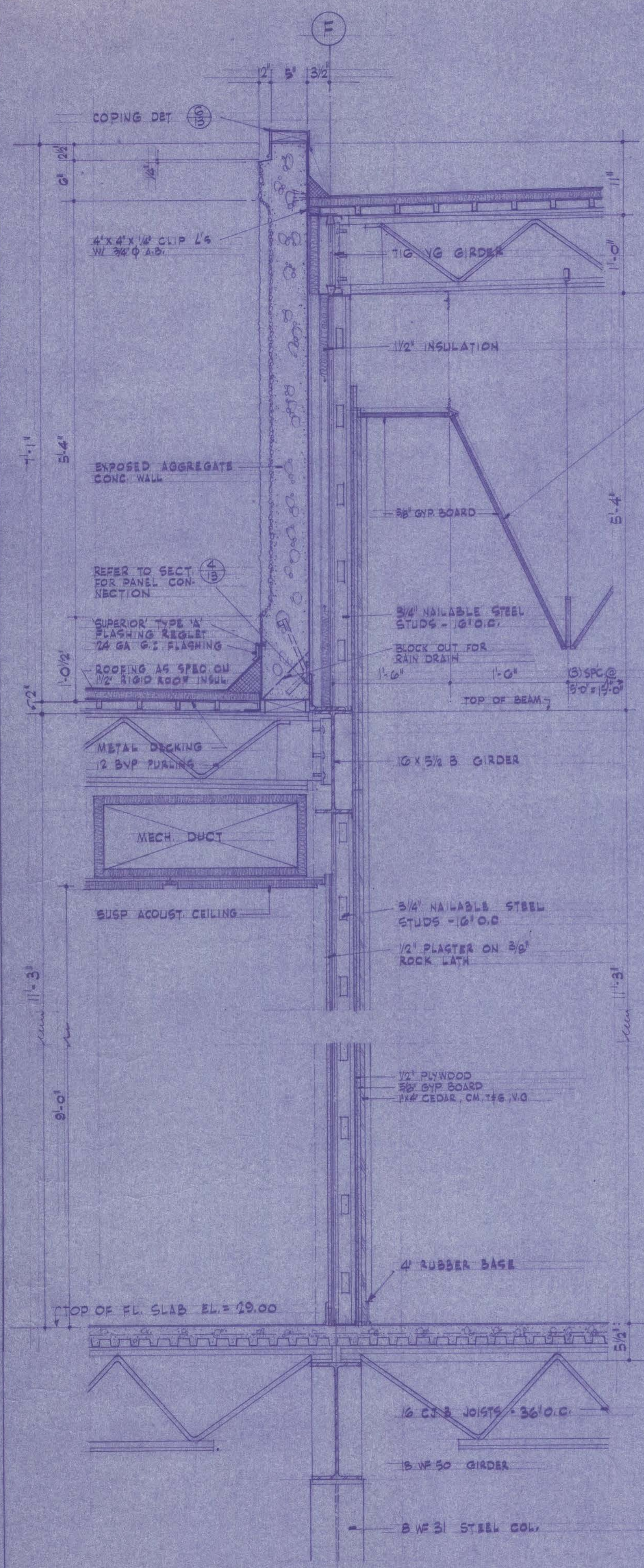
1/2 FULL SIZE
NOTE: PROVIDE & INSTALL FULL 12'-0" COPING LENGTHS EXCEPT AT CORNERS. PROVIDE HELI-ARC WELDED CORNERS & ENDS.

VERT. WALL SECTIONS, COPING DETAILS

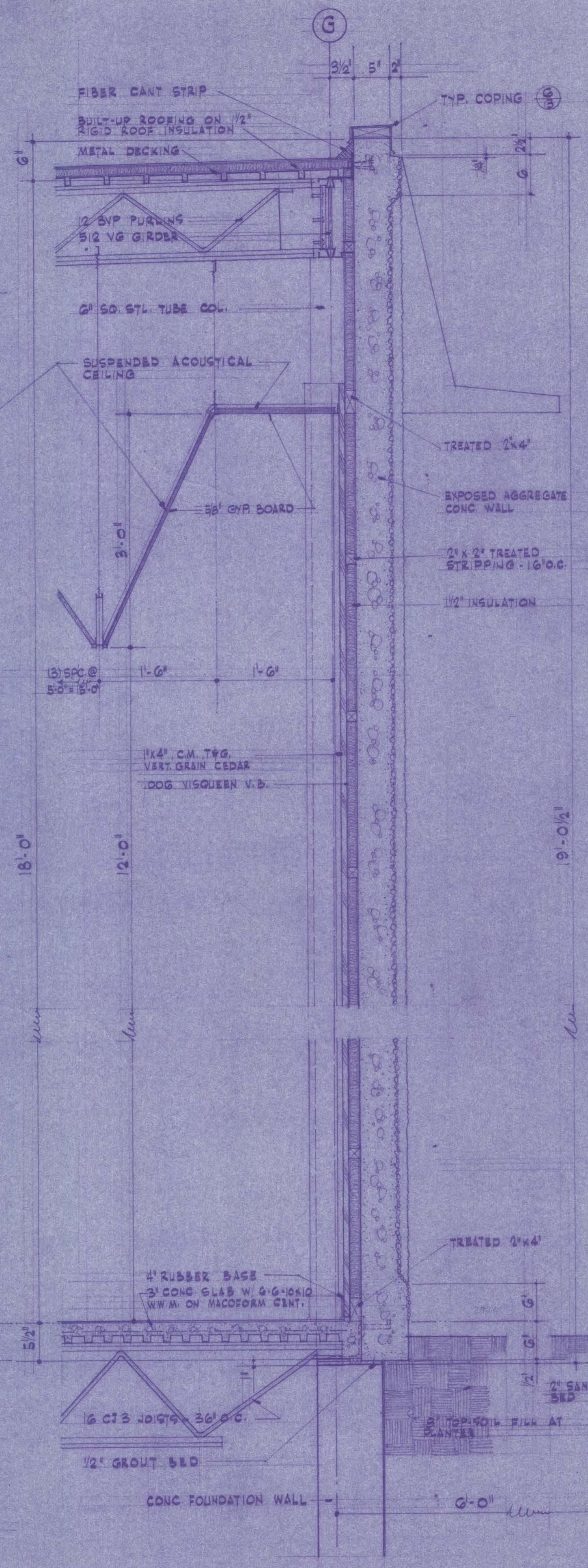
ASTORIA PUBLIC LIBRARY BUILDING
10TH AND DUANE STREETS ASTORIA, OREGON

REGISTERED ARCHITECT
ERNEST E. BROWN
ASTORIA, OREGON
STATE OF OREGON

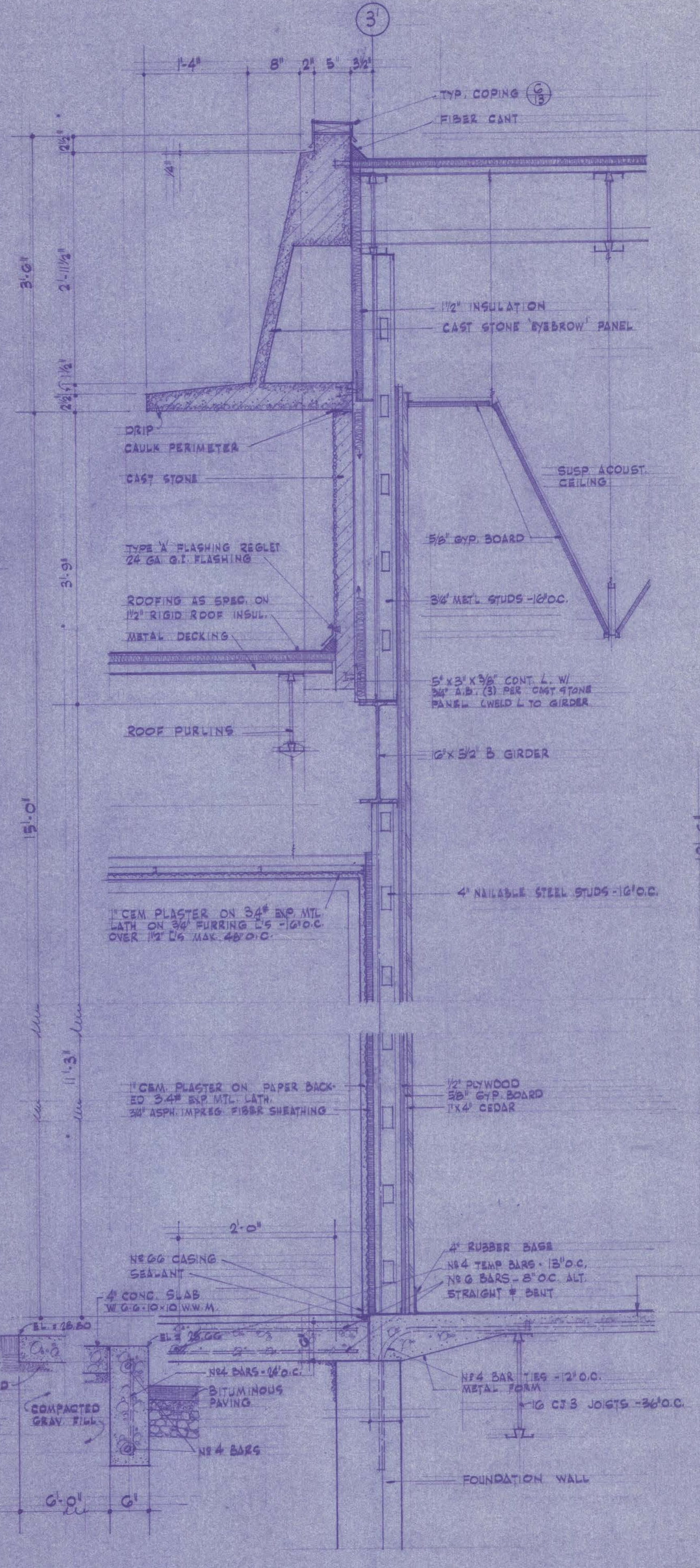
JOB No. 25132	ERNEST E. & EBBA W. BROWN ARCHITECTS	SHEET 13
DATE MARCH 1926	ASTORIA, OREGON	



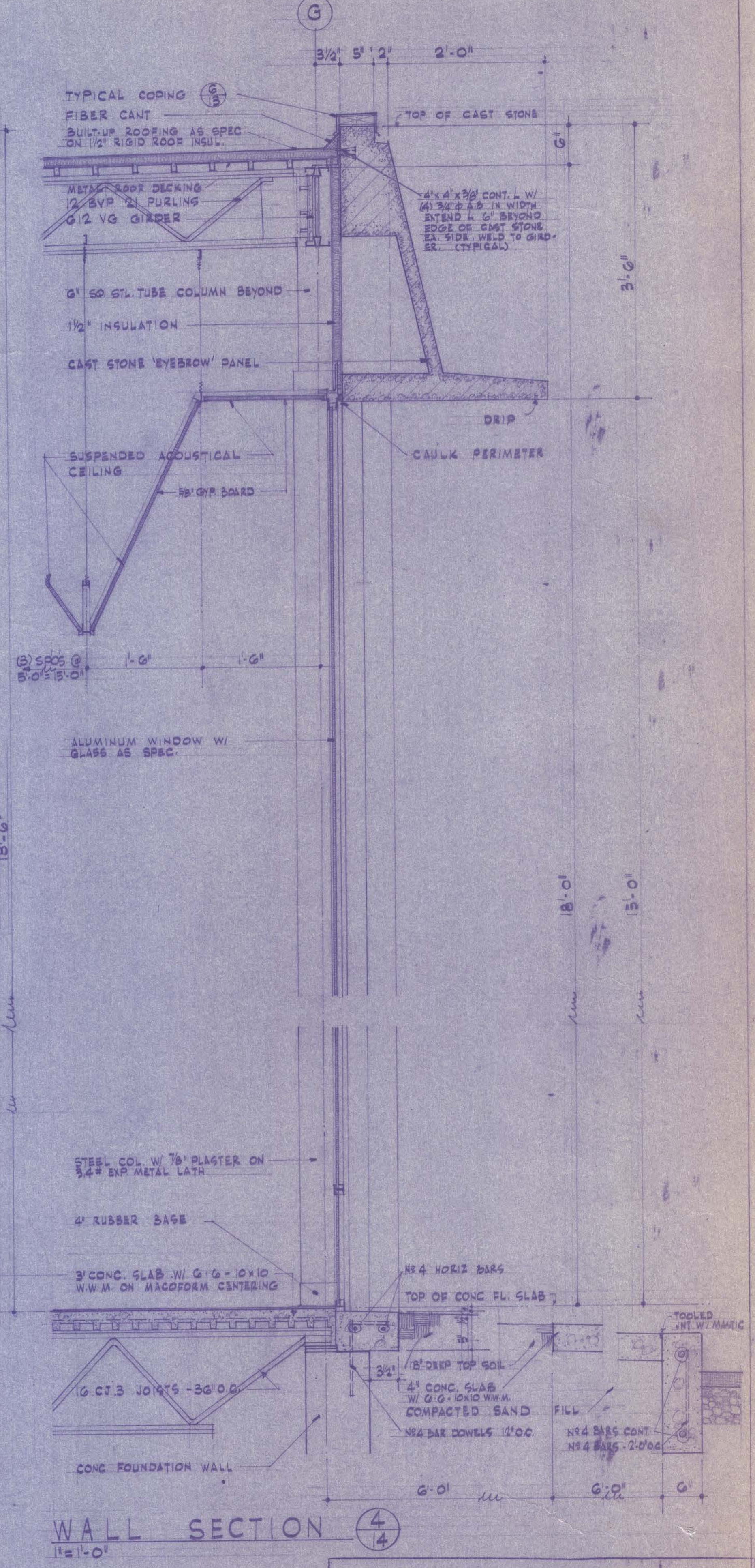
WALL SECTION 1
1" = 1'-0"



WALL SECTION 2
1" = 1'-0"



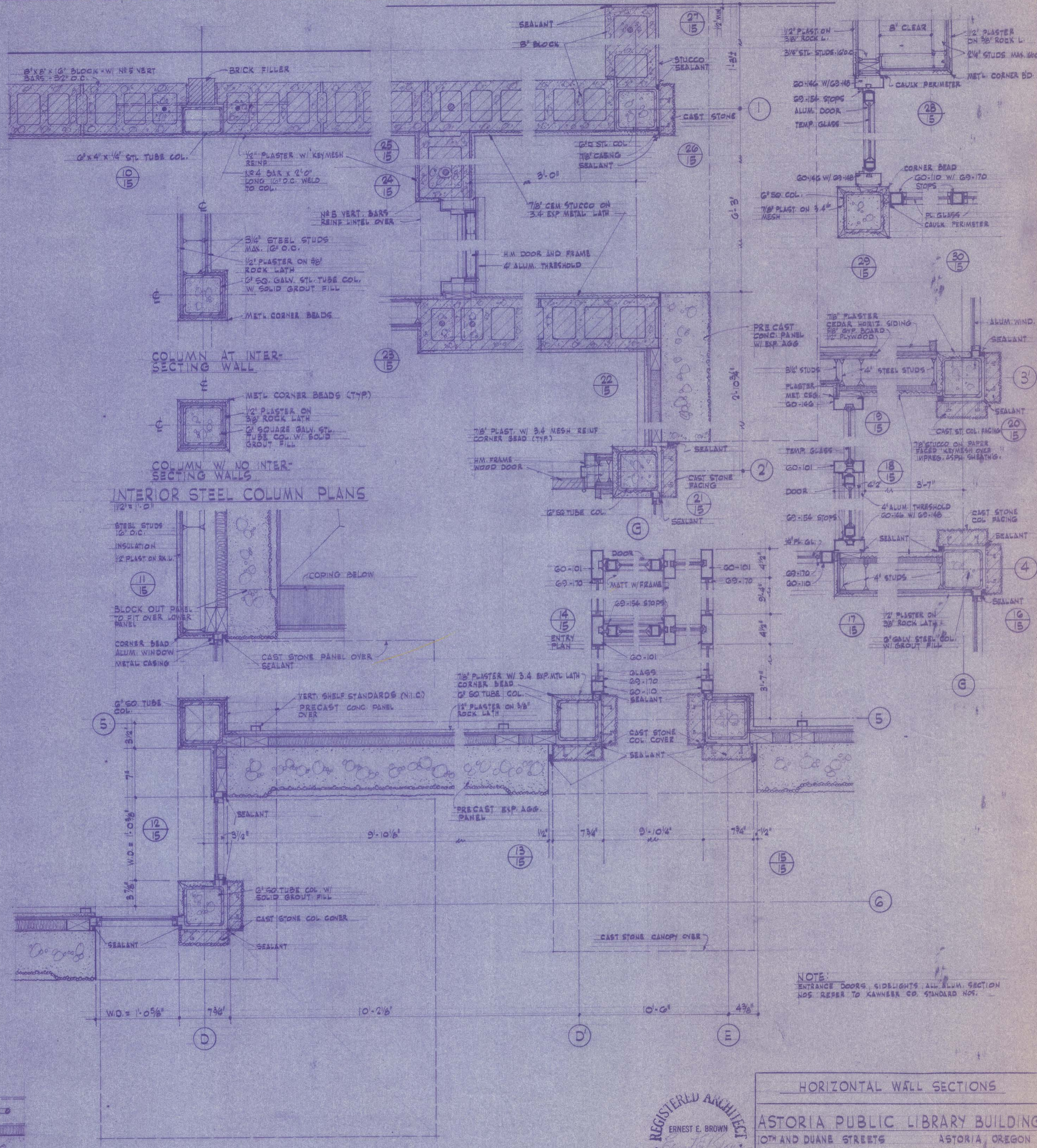
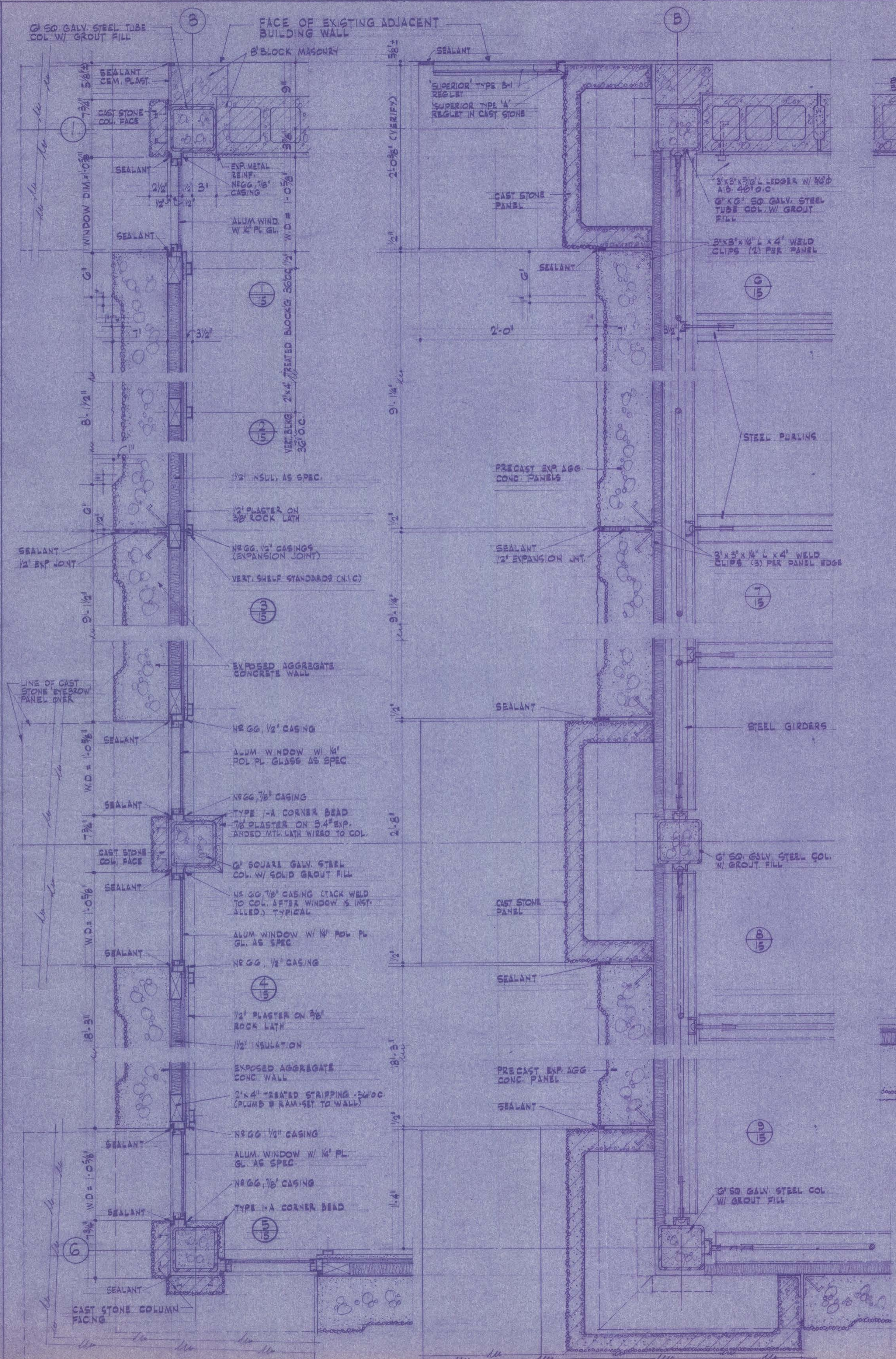
WALL SECTION 3
1" = 1'-0"



WALL SECTION 4
1" = 1'-0"



VERTICAL WALL SECTIONS		
ASTORIA PUBLIC LIBRARY BUILDING		
10th AND DUANE STREETS ASTORIA, OREGON		
JOB No. 05132	ERNEST E. & EBBA W. BROWN ARCHITECTS	SHEET 14
DATE MARCH 1946	ASTORIA, OREGON	

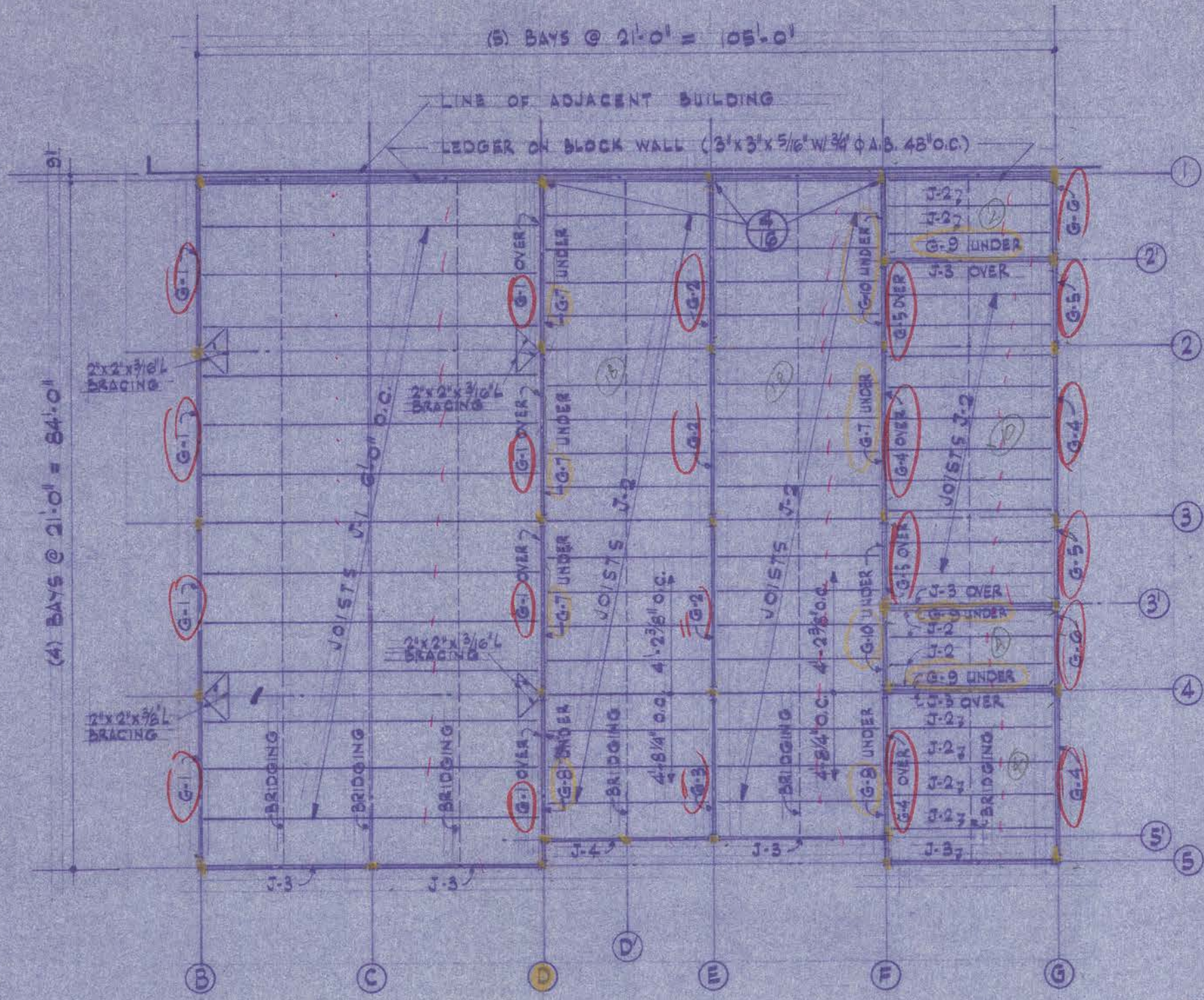


NOTE: ENTRANCE DOORS, SIDELIGHTS, ALL ALUM. SECTION NOS. REFER TO KAMMER CO. STANDARD NOS.

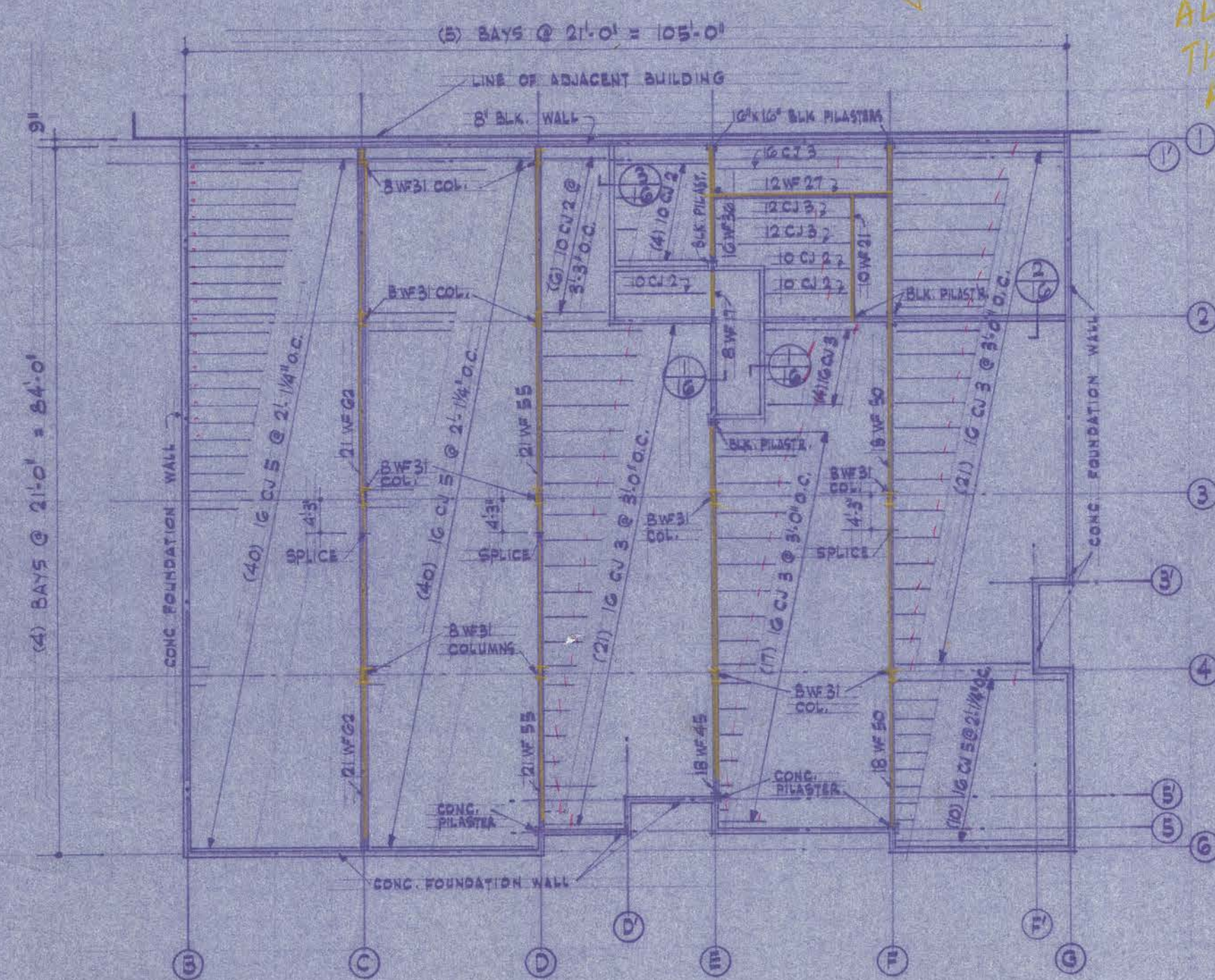
HORIZONTAL WALL SECTIONS 1/2" = 1'-0"



HORIZONTAL WALL SECTIONS		
ASTORIA PUBLIC LIBRARY BUILDING		
10th AND DUANE STREETS ASTORIA, OREGON		
JOB No. 25132	ERNEST E. & EBBA W. BROWN ARCHITECTS	SHEET 15
DATE MARCH 1934	ASTORIA, OREGON	



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

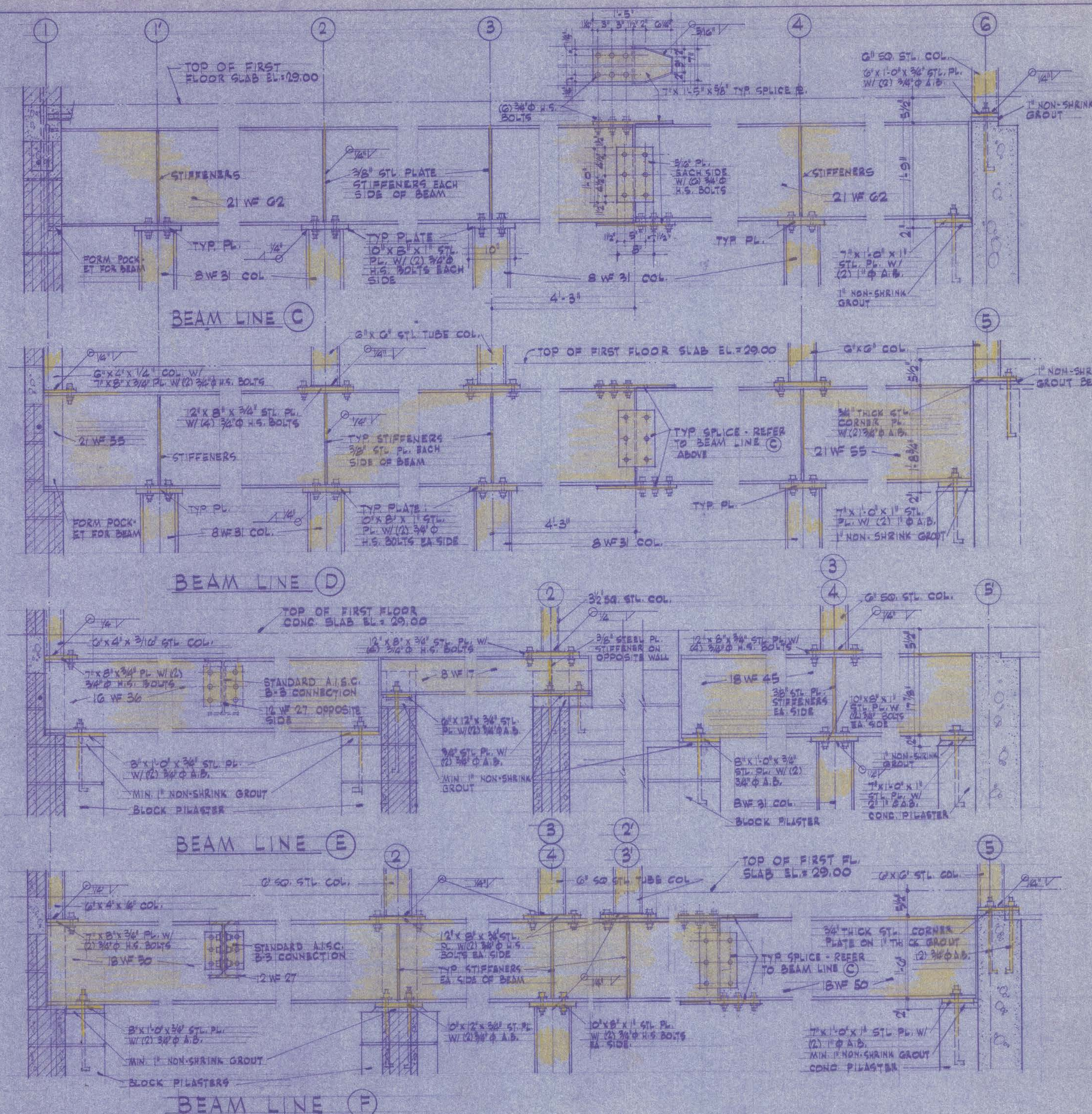


FIRST FLOOR STEEL FRAMING PLAN 1/8" = 1'-0"

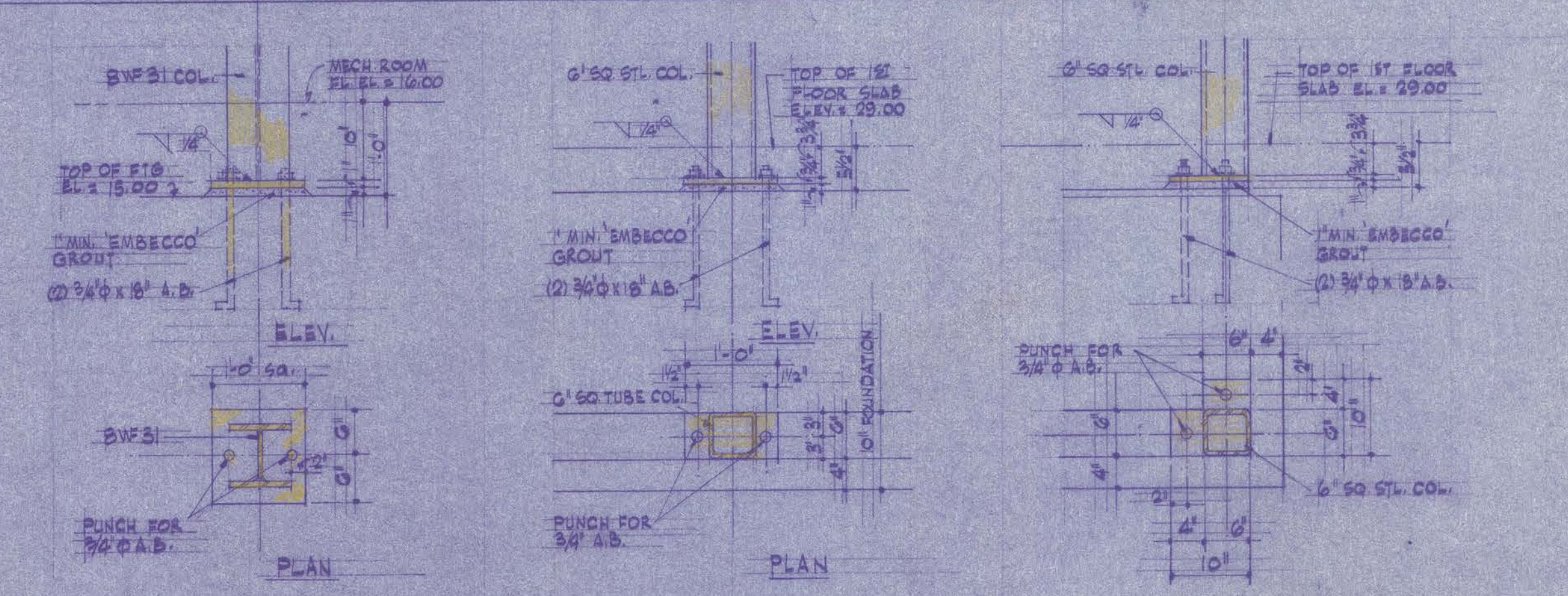
JOIST AND GIRDER SCHEDULE						
MARK	SPAN @	DEPTH	MOMENT (K.F.T)	REACTION (K)	SIZE	REMARKS
J-1	42'-0"	22"	56.9	5420	MACOMBER 22 GYP	
J-2	21'-0"	12"	11.0	2100	12 BVP	SIZE # TOP CHORD
J-3	21'-0"	12"	8.5	1600	12 BVP	SIZE # TOP CHORD
J-4	0'-0"	22"	NOMINAL	NOM.	12 BVP	
G-1	21'-0"	22"	66.5 *	11,080 *	12" W40 #	
G-2	21'-0"	16"	47.9	7,600	12" W36 #	
G-3	18'-0"	10"	39.7	6,800	9" W28 #	
G-4	21'-0"	14"	31.1 *	5,000 *	8" W28 #	SIZE B TOP CHORD
G-5	11'-10 1/2"	12"	9.9 *	3,100 *	4" I 12	SIZE B TOP CHORD
G-6	9'-13 1/2"	12"	8.4 *	3,000 *	4" I 12	
G-7	21'-0"	16"	70.7 *	13,000 *	16 x 5 1/2 B 26	DETAIL THIS SHEET
G-8	18'-0"	16"	70.7 *	13,000 *	16 x 5 1/2 B 26	
G-9	21'-0"	16"	43.5 *	8,300 *	16 x 5 1/2 B 26	
G-10	11'-0 1/2 x 9'-1 1/4"	10"	10.38 *	15,500 *	10" W F 30	

* INCLUDES 30% INCREASE FOR ECCENTRIC LOADS

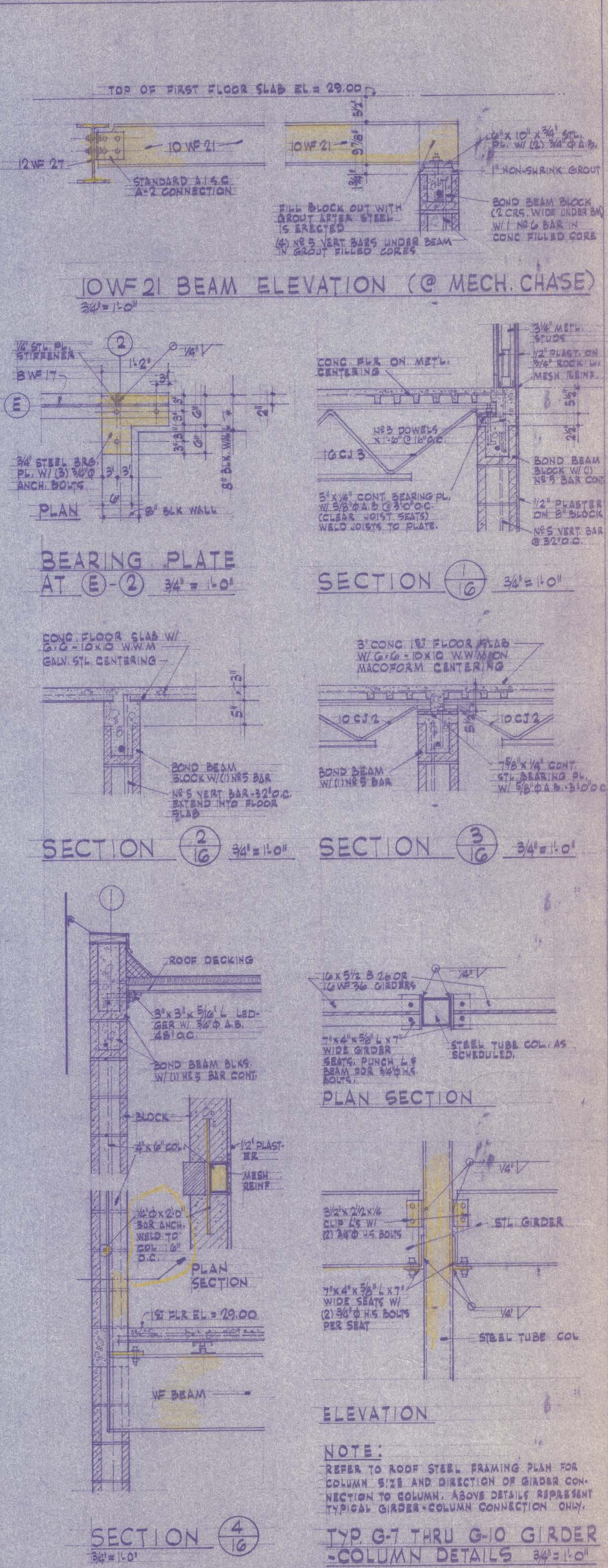
COLUMN SCHEDULE	
TUBE SIZE	COLUMN NUMBER AT GRID LINE
6" x 6" x 1/2"	C-2, C-3, C-4, D-5, D-6, E-2, F-2, F-3, F-4, F-5, F-6, G-3, G-4, G-7
6" x 8" x 3/4"	B-1, B-4, B-5, B-6, B-8, C-5, C-6, C-8, C-9, C-10, C-11, C-12, G-1, G-2, G-5, G-6
6" x 10" x 1"	D-1, F-1
6" x 12" x 1 1/4"	B-2, B-3, B-7, C-1, C-2, C-3, C-4, C-7, C-10, C-11, C-12
8" x 8" x 1"	B-1, B-2, B-3, B-4, B-5, B-6, B-7, B-8, B-9, B-10, B-11, B-12, C-1, C-2, C-3, C-4, C-5, C-6, C-7, C-8, C-9, C-10, C-11, C-12, D-1, D-2, D-3, D-4, D-5, D-6, D-7, D-8, D-9, D-10, D-11, D-12, E-1, E-2, E-3, E-4, E-5, E-6, E-7, E-8, E-9, E-10, E-11, E-12, F-1, F-2, F-3, F-4, F-5, F-6, F-7, F-8, F-9, F-10, F-11, F-12, G-1, G-2, G-3, G-4, G-5, G-6, G-7, G-8, G-9, G-10, G-11, G-12



FIRST FLOOR STEEL BEAM ELEVATIONS W/ COLUMN OR PLASTER CONNECTIONS 3/4" = 1'-0"



TYP. BASE PLATE @ BASEMENT 8" W F 31 COL. 3/4" = 1'-0"
TYP. BASE PLATE @ FOUNDATION WALL 3/4" = 1'-0"
TYP. BASE PLATE @ FOUNDATION WALL CORNER 3/4" = 1'-0"
SCALE AS NOTED



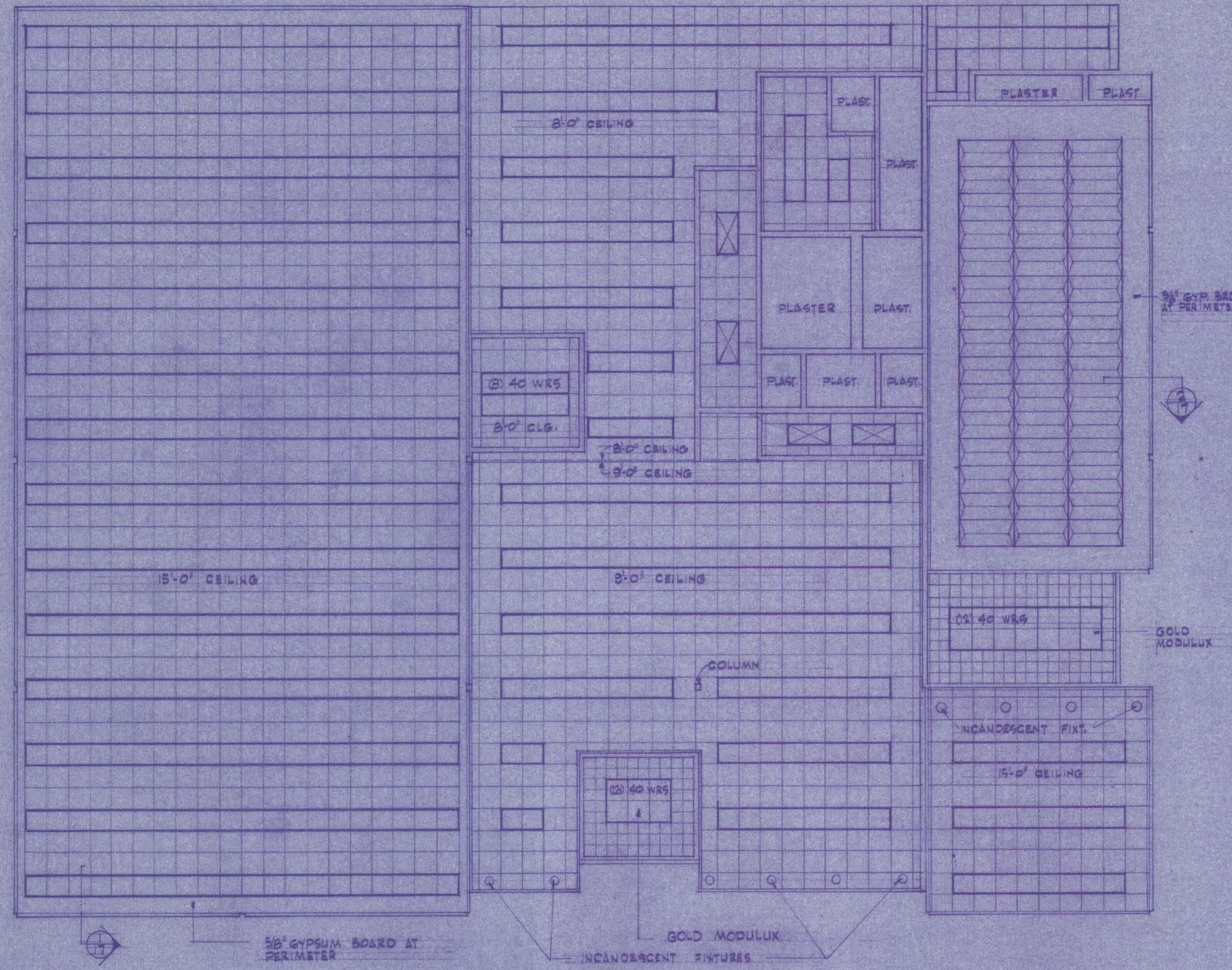
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STATE OF OREGON

STRUCT. STEEL 1ST FL. AND ROOF PLANS, STR. STEEL DET.

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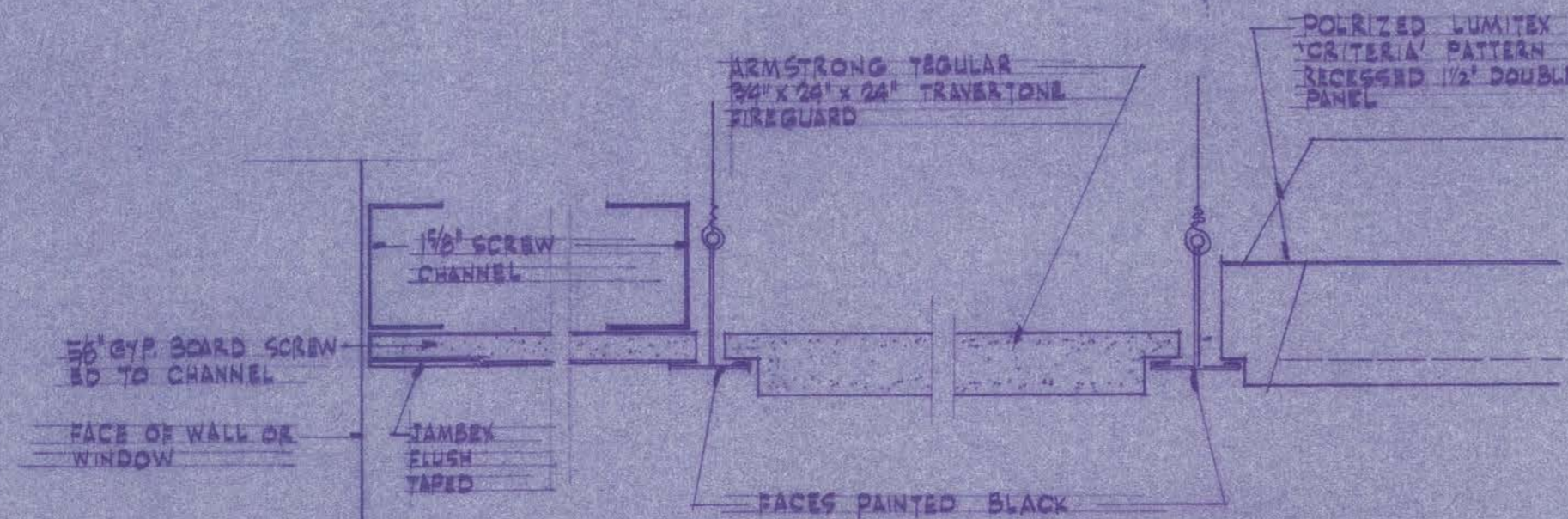
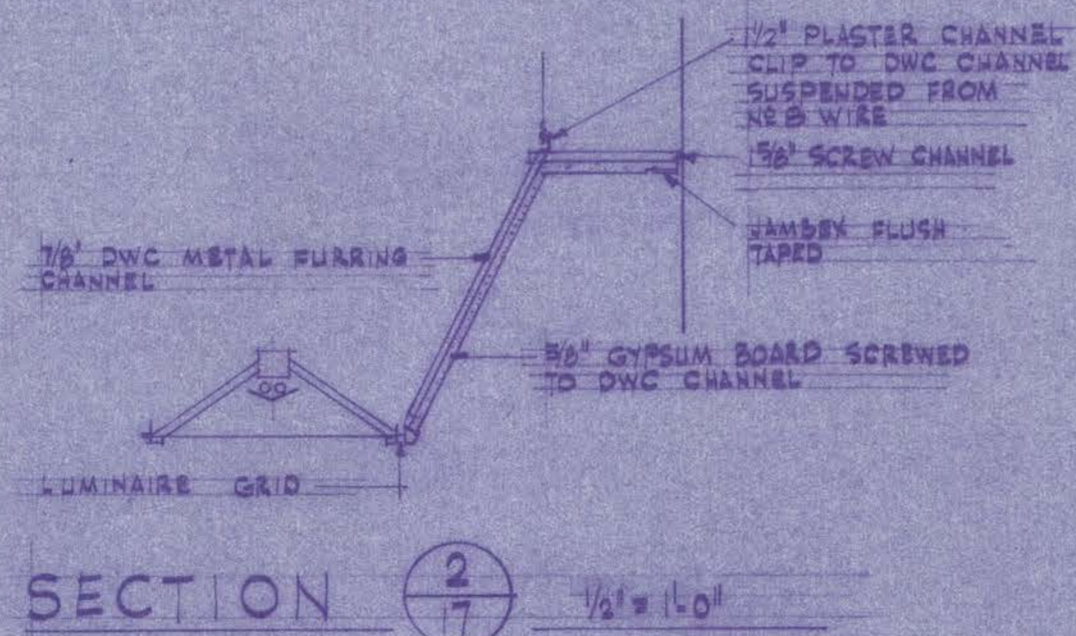
JOB No. G5132
DATE MARCH 1, 1966
ASTORIA, OREGON

ERNEST E. & EBBA W. BROWN ARCHITECTS
SHEET 16

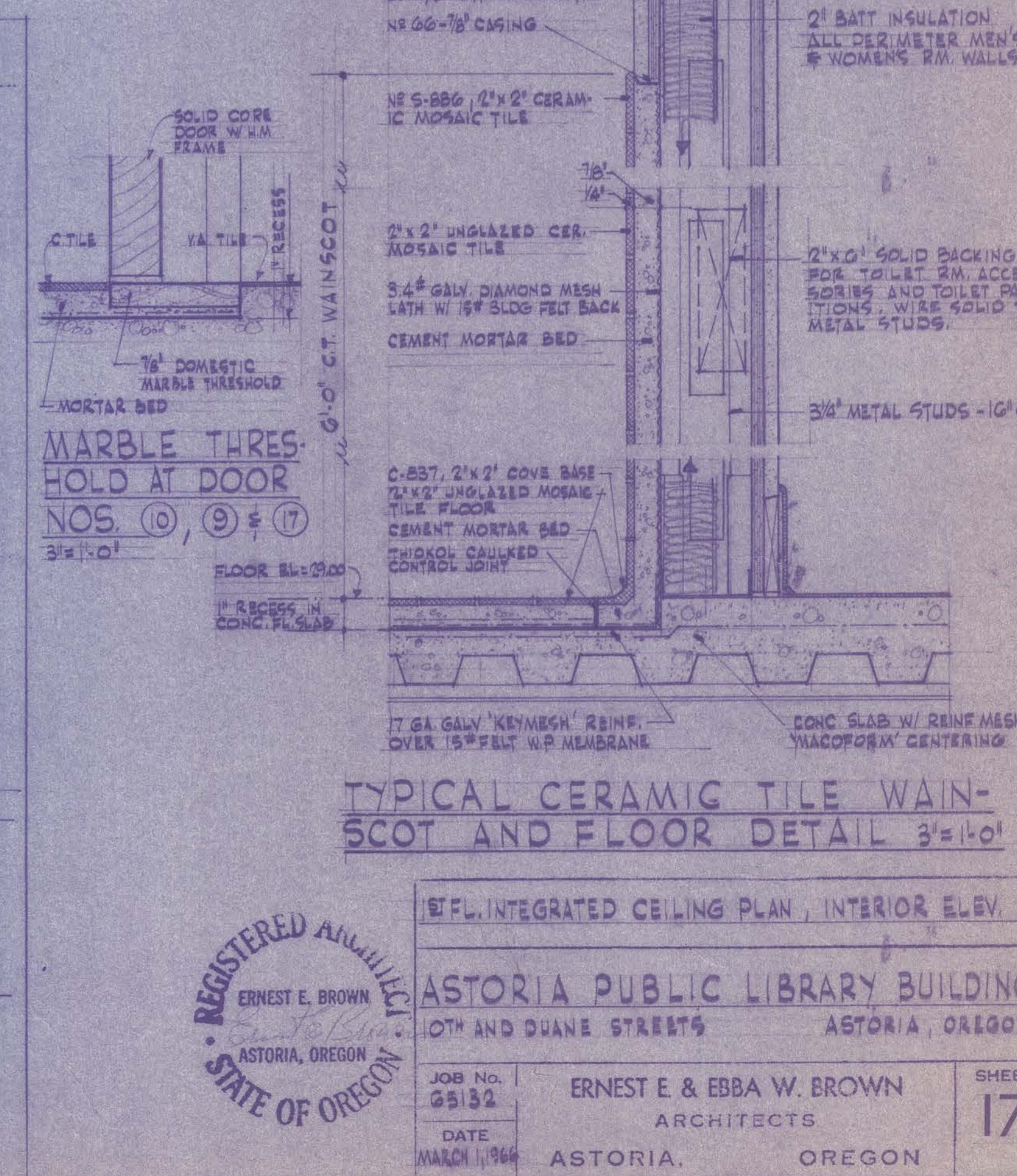
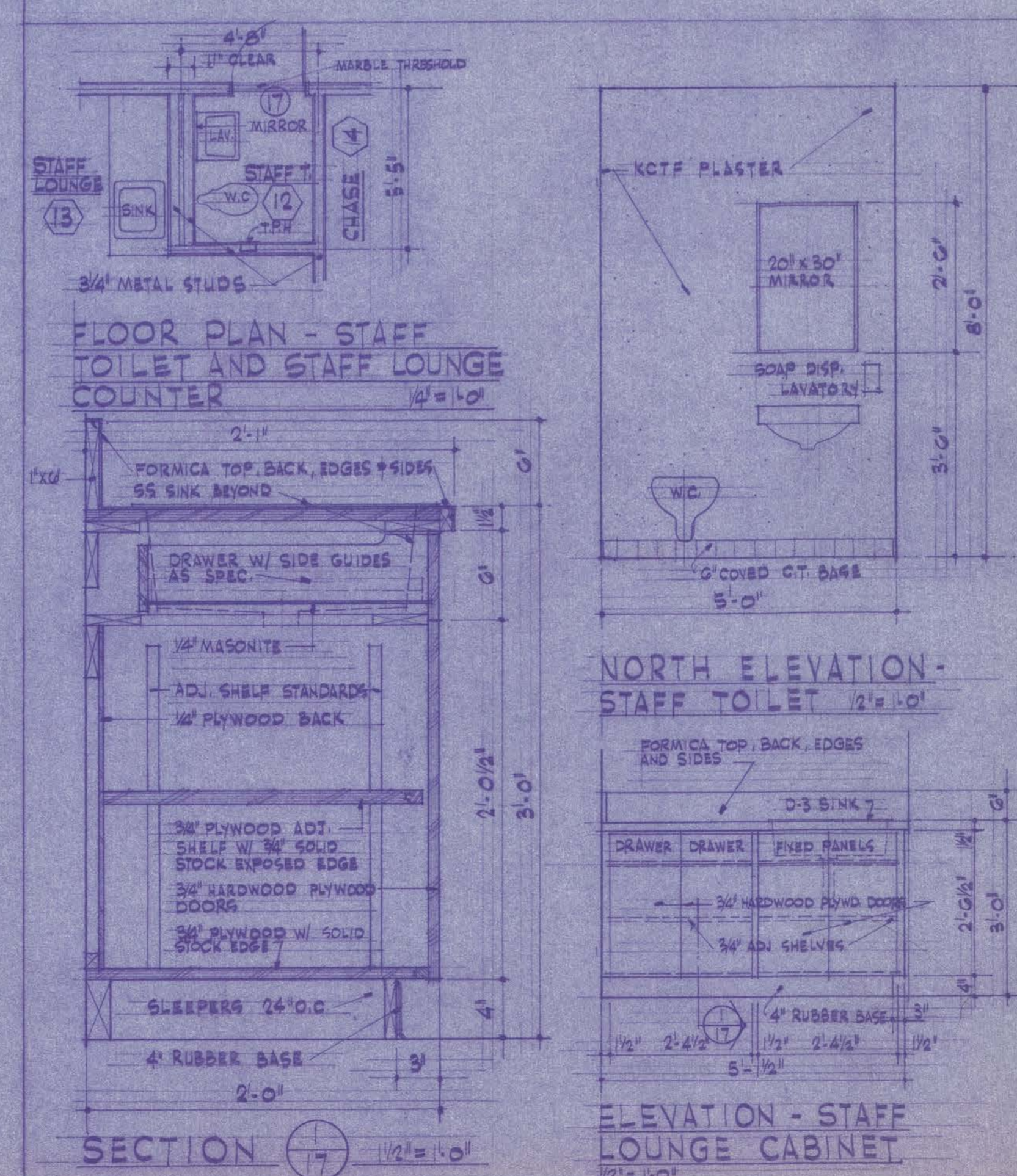
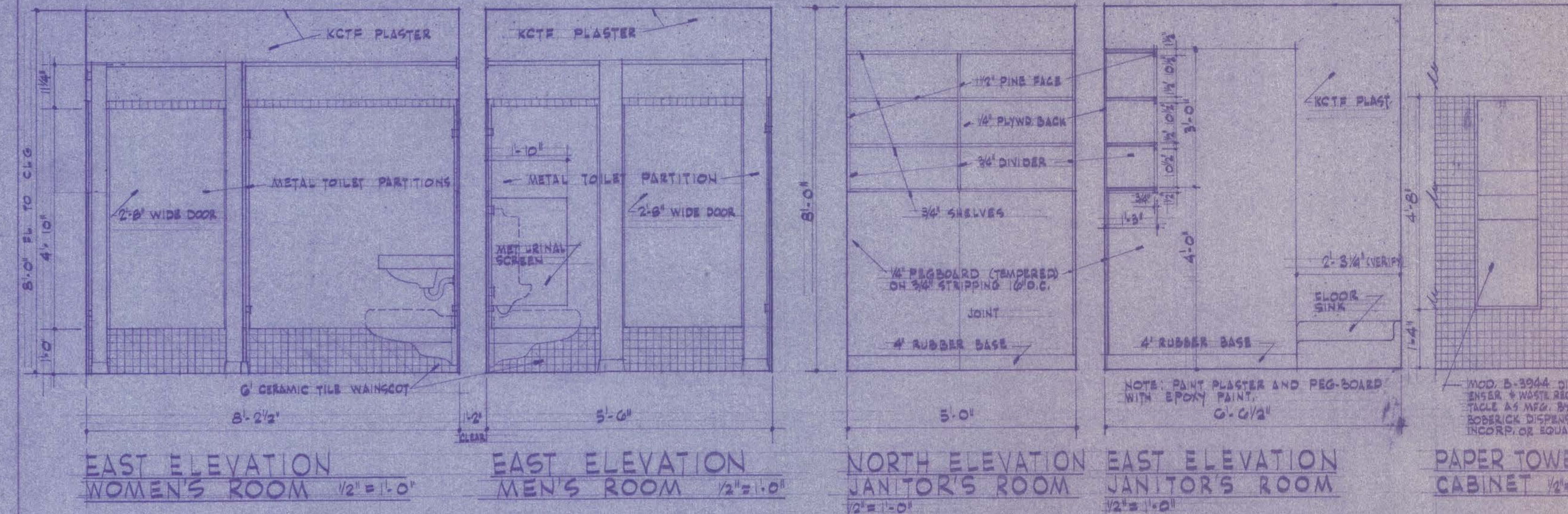
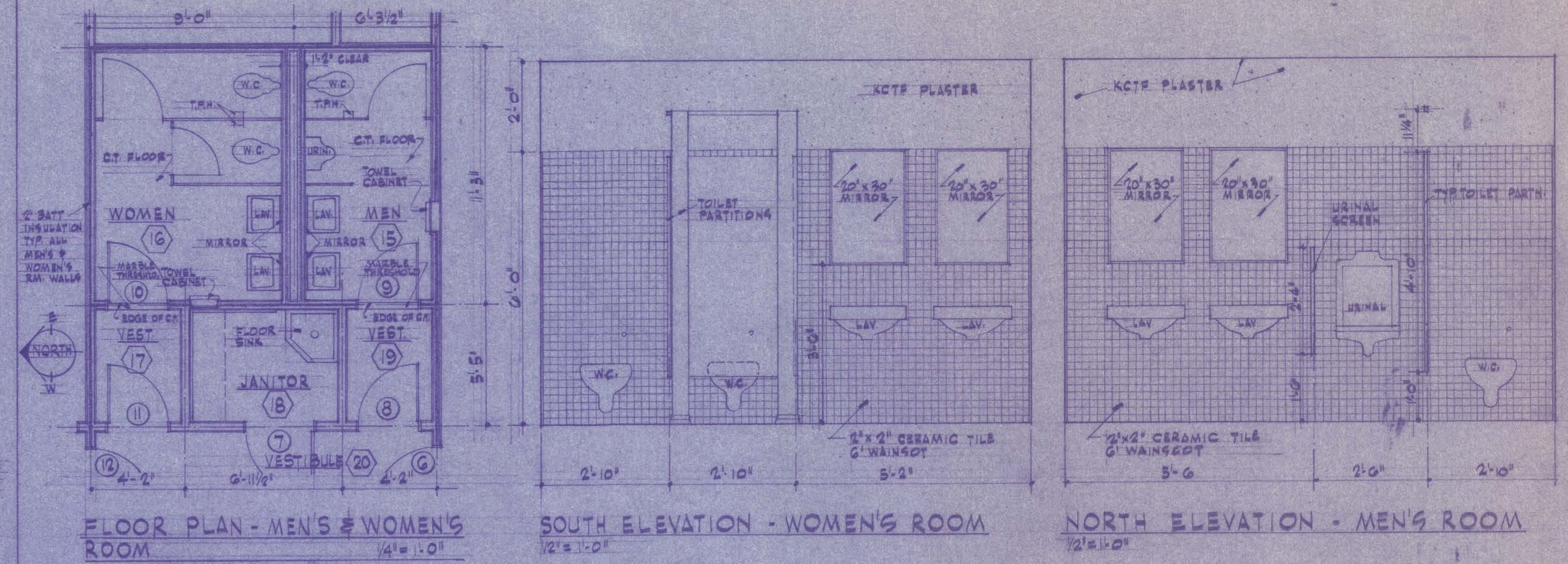


FIRST FLOOR INTEGRATED CEILING PLAN (1/2" = 1'-0")

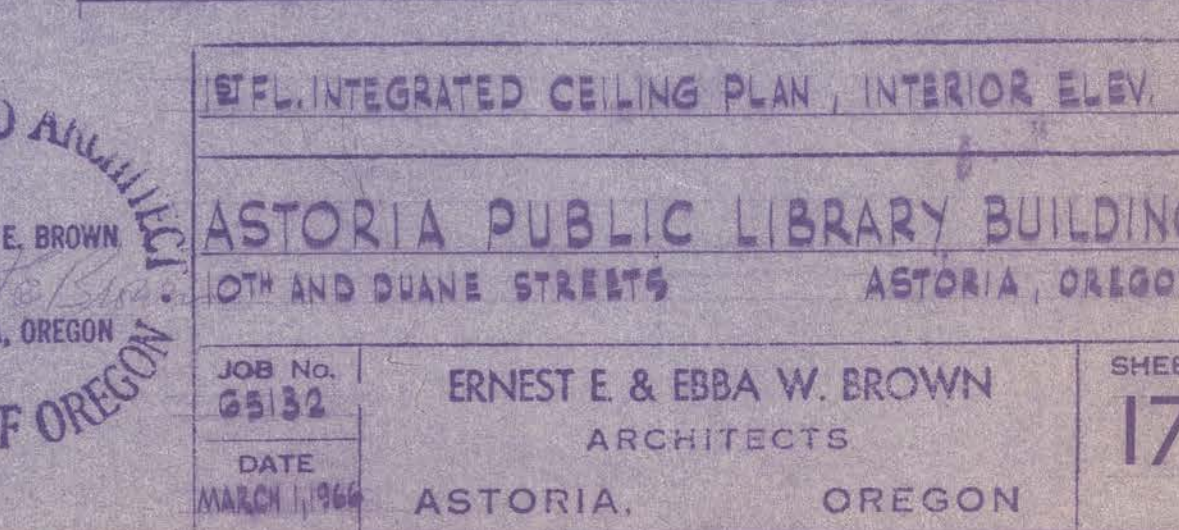
- NOTE**
- POLARIZED LUMITEX FIXTURES - (2) 40 WRS PER 4'-0" UNIT WITH REGULAR TRAVERTONE FIREGUARD
 - RECESSED STANDARD LUMINAIRE - (2) 40 WRS EACH
 - ARMSTRONG C-60 LUMINAIRE - (2) 40 WRS EACH MODULE
 - ARMSTRONG SANTAGLO TRAVERTONE FIREGUARD



SECTION 17 1/2" FULL SIZE



TYPICAL CERAMIC TILE WAINSCOT AND FLOOR DETAIL 3/8" = 1'-0"

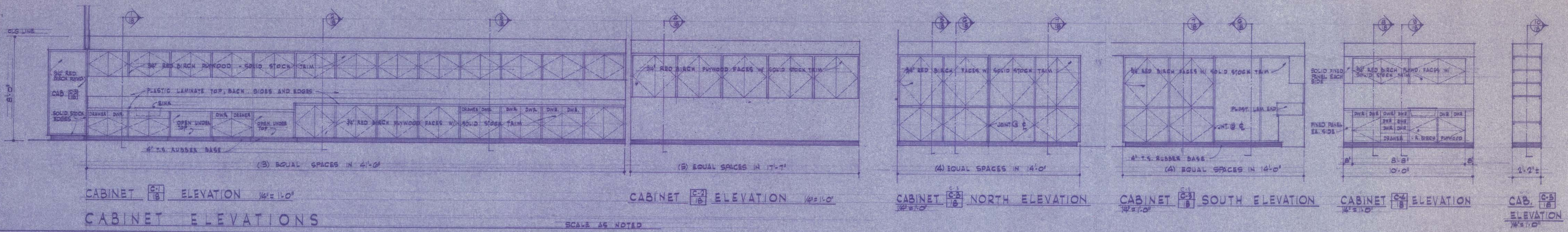


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 STATE OF OREGON

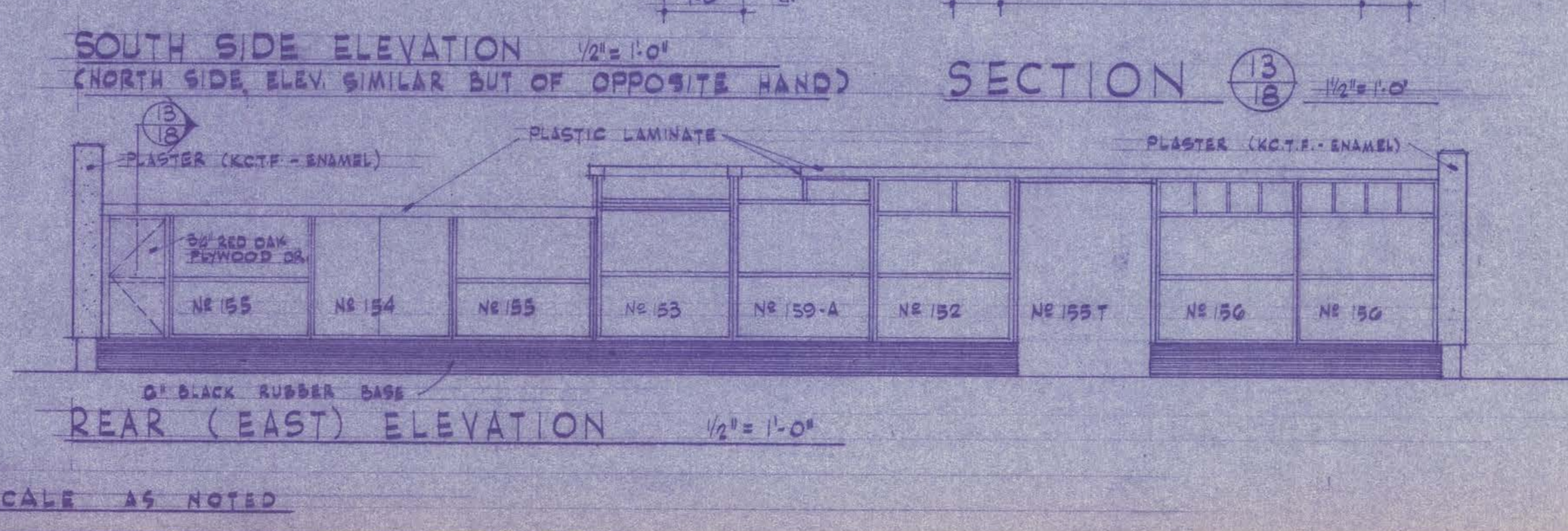
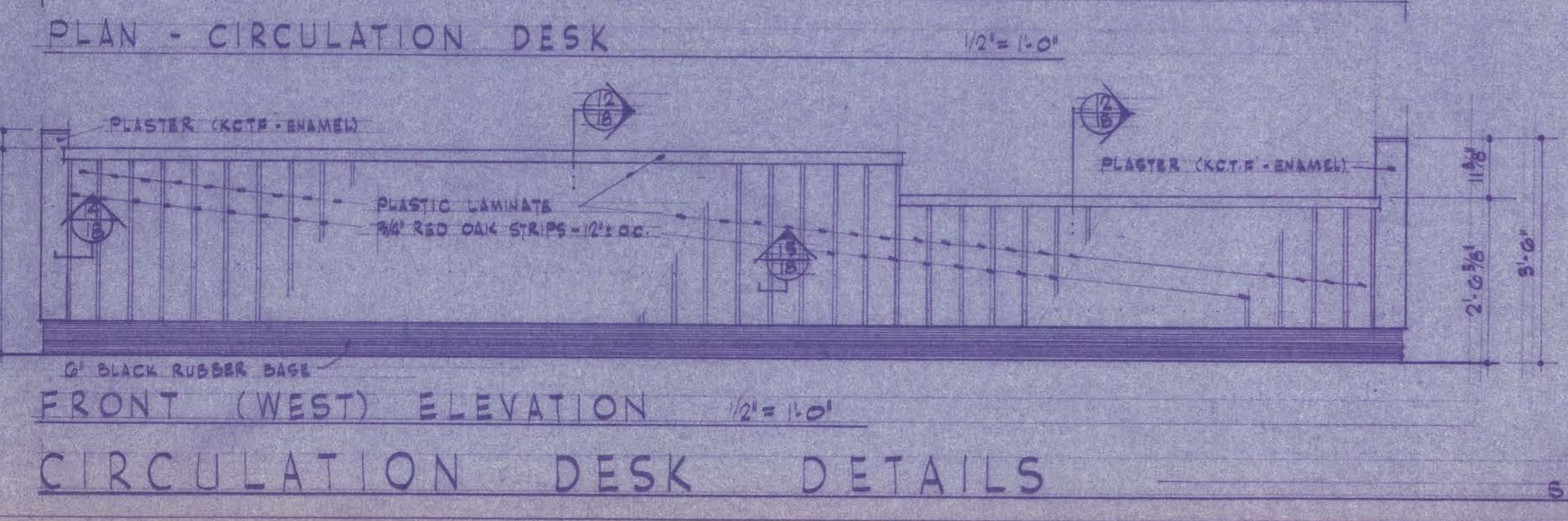
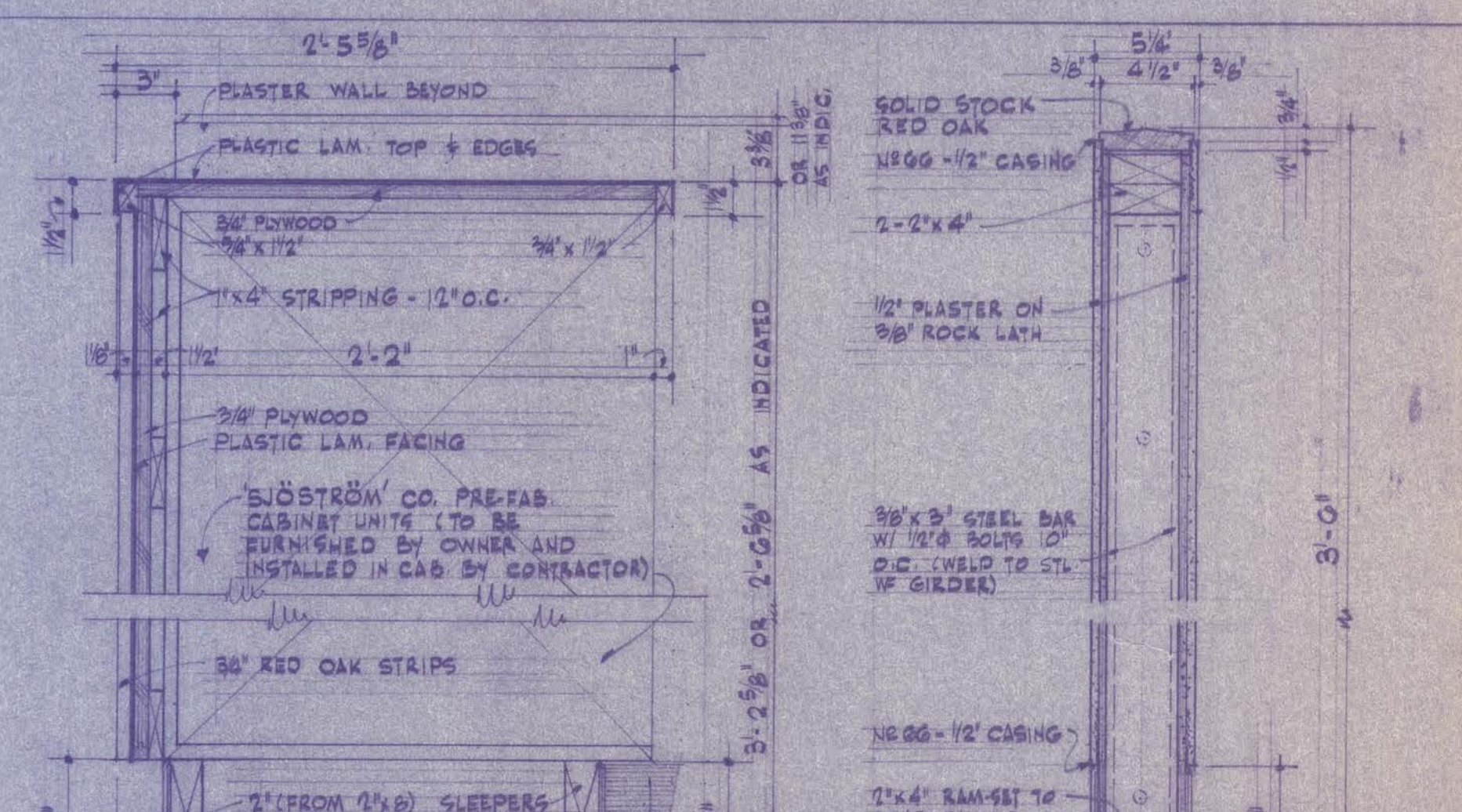
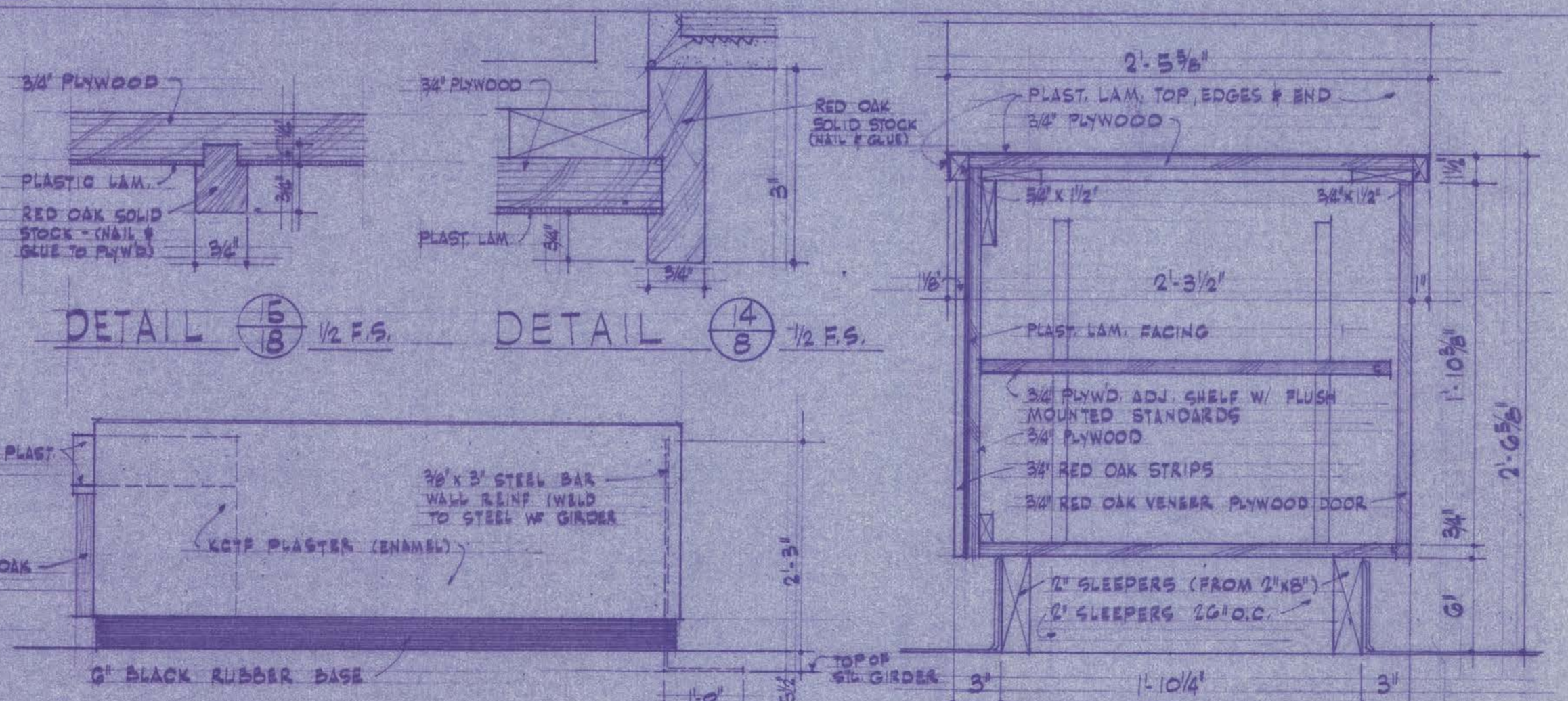
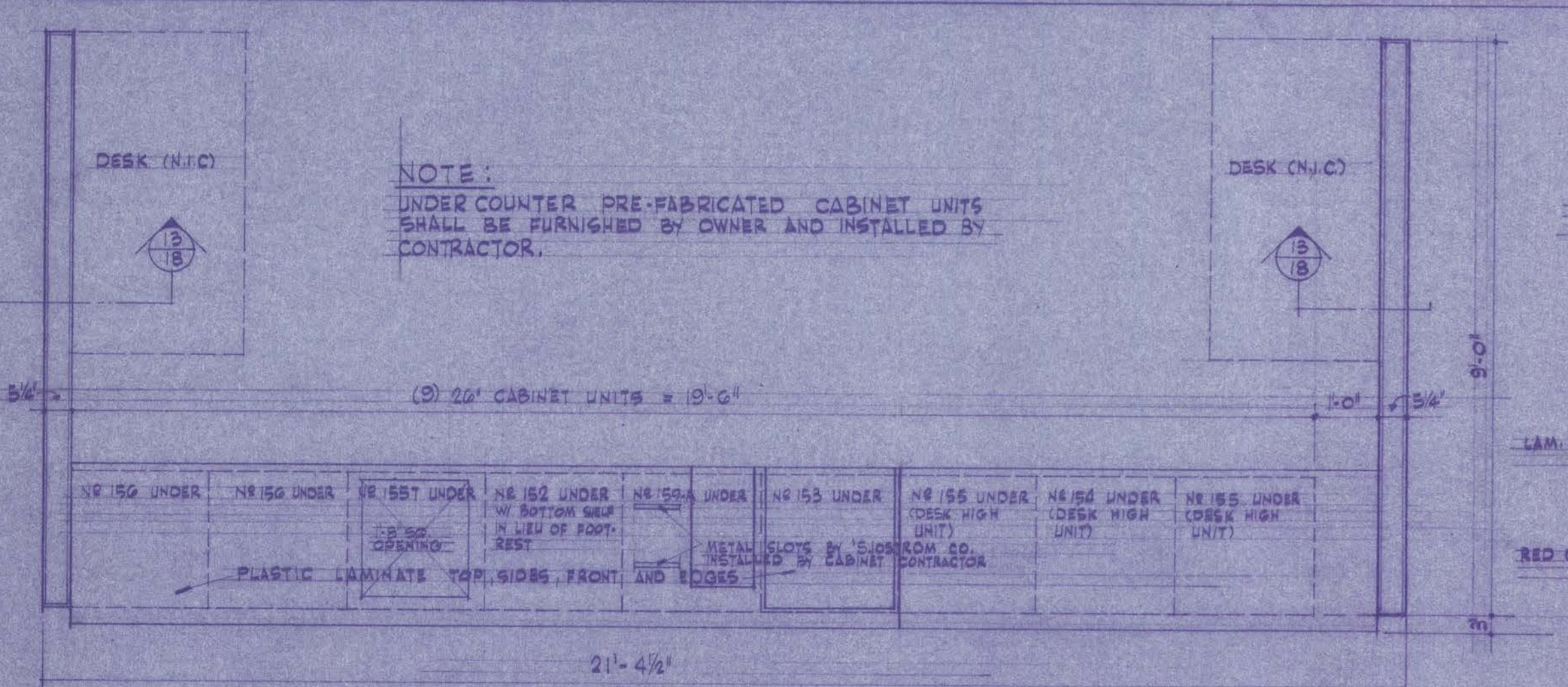
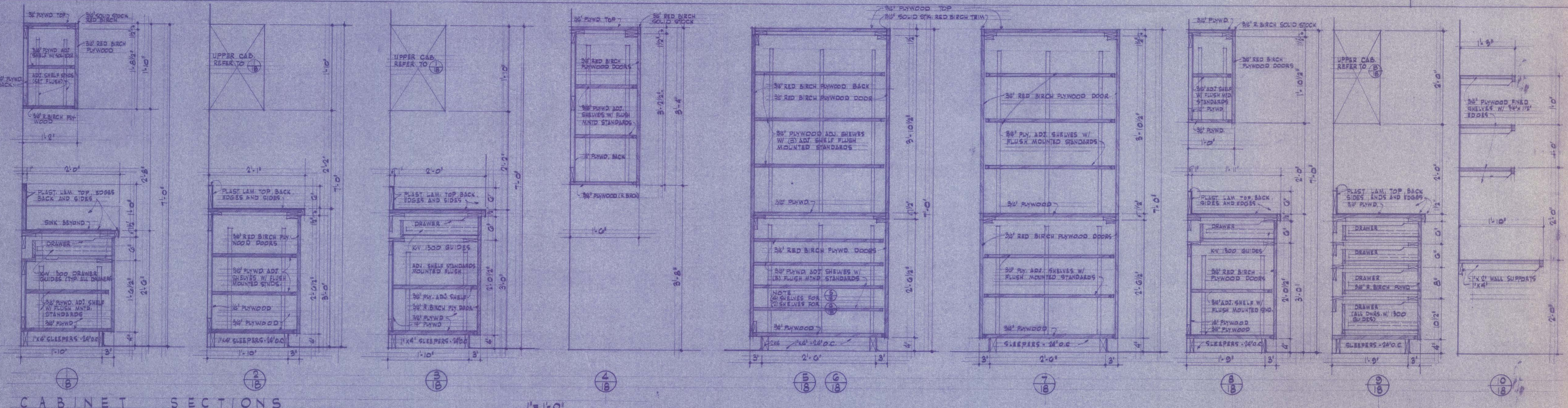
ASTORIA PUBLIC LIBRARY BUILDING
 10TH AND DUANE STREETS
 ASTORIA, OREGON

JOB No. 25132
 DATE MARCH 1, 1966
 ERNEST E. & EBBA W. BROWN ARCHITECTS
 ASTORIA, OREGON

SHEET 17



- GENERAL NOTES:**
1. ALLOW FOR SCRIBING CABINETS TO WALLS.
 2. VERIFY ALL CABINET OPENING DIMENSIONS AT THE JOB SITE BEFORE START OF FABRICATION.
 3. PROVIDE SOLID BACKING IN PARTITIONS FOR ALL CABINET WORK ATTACHMENT.



CABINET DETAILS

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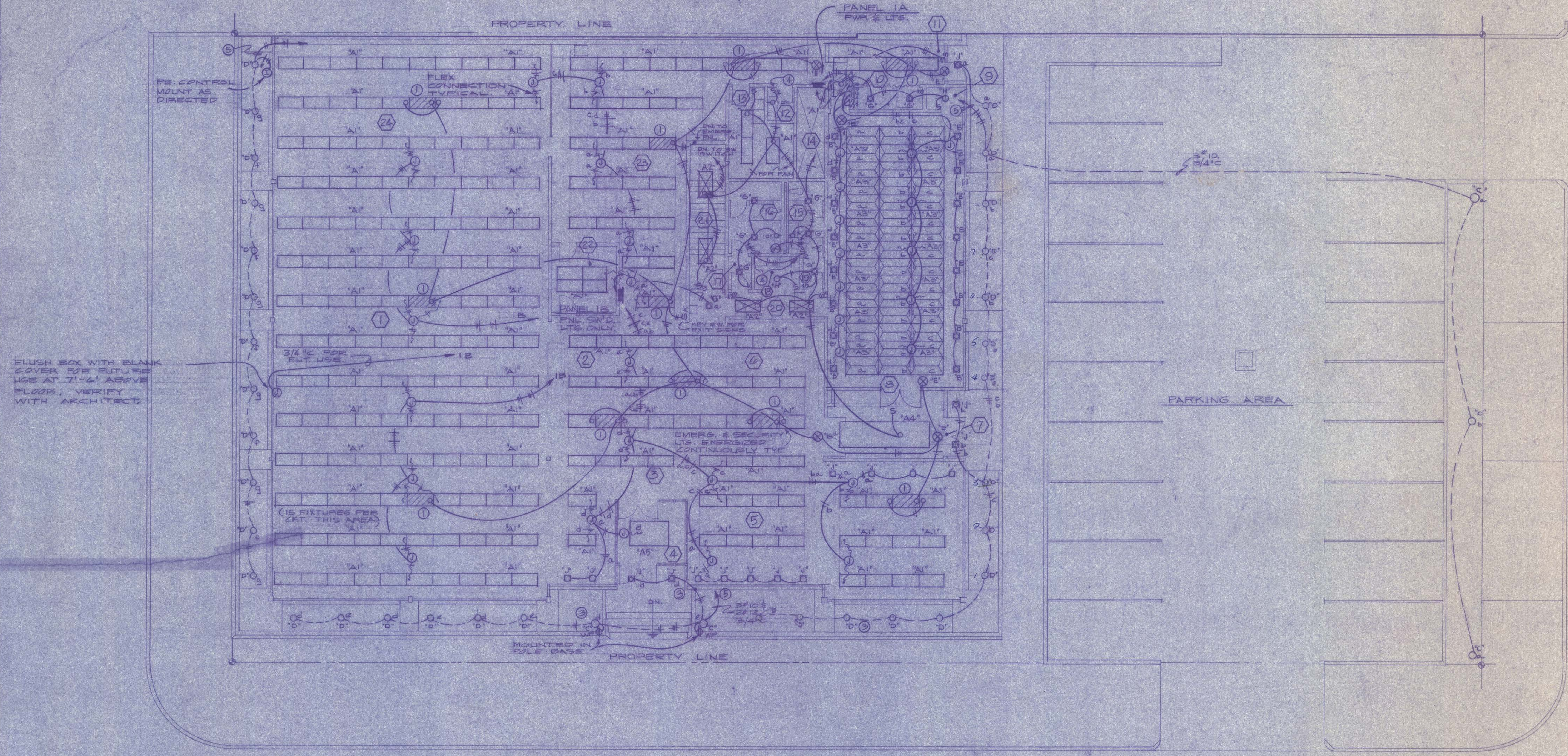
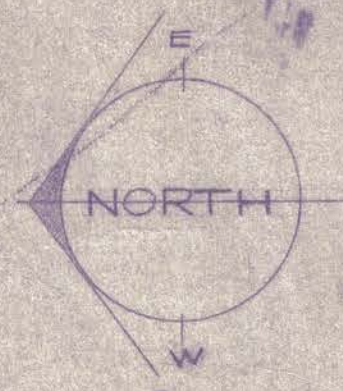
ASTORIA PUBLIC LIBRARY BUILDING
10TH AND DUANE STREETS
ASTORIA, OREGON

JOB NO. G5132
DATE MAR. 1, 1966

ERNEST E. & EBBA W. BROWN ARCHITECTS
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SHEET 18

SEE SHEET E1 FOR MECHANICAL EQUIP LIST.



NOTES: (THIS SHEET ONLY)

- ① SECURITY LIGHT ON EMERG. CKT. ENERGIZED CONTINUOUSLY.
- ② ADDITIVE ALTERNATE PROVIDE DIMMERS FOR ALL LIGHTING IN VETERAN'S MEMORIAL ROOM. SEE SPECS.
- ③ OUTSIDE & ENTRYWAY LTS. ON BY FE. CONTROL & OFF AT 11:00 P.M. BY TIME CLOCK.
- ④ 2 POLE SWITCH FOR FAN & LTS. 1 POLE 2P SWITCH TO ENERGIZE FAN.
- ⑤ TO FE. & TC. CONTROLLED RELAYS, MTD. ABOVE PNL. B.

SITE PLAN & FIRST FLOOR LIGHTING PLAN

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

ROOM NAME LEGEND

- | | |
|---------------------------|-----------------------|
| ① GENERAL READING AREA | ⑮ JANITOR |
| ② CIRCULATION DESK | ⑯ REST ROOM ENTRY. |
| ③ LOBBY | ⑰ VESTIBULE. |
| ④ VESTIBULE | ⑱ STAIRS |
| ⑤ CHILDREN'S AREA | ⑲ LIBRARIAN |
| ⑥ READING AREA | ⑳ TECHNICAL SERVICES. |
| ⑦ VESTIBULE | ㉑ BOOK STORAGE. |
| ⑧ VETERAN'S MEMORIAL ROOM | ㉒ FOYER. |
| ⑨ STORAGE | ㉓ MECH. EQUIP. ROOM. |
| ⑩ KITCHEN | ㉔ UNDEVELOPED AREA. |
| ⑪ VESTIBULE | |
| ⑫ STAFF TOILET | |
| ⑬ STAFF LOUNGE | |
| ⑭ CHASE | |
| ⑮ MEN. | |
| ⑯ WOMEN | |
| ⑰ REST ROOM ENTRY. | |



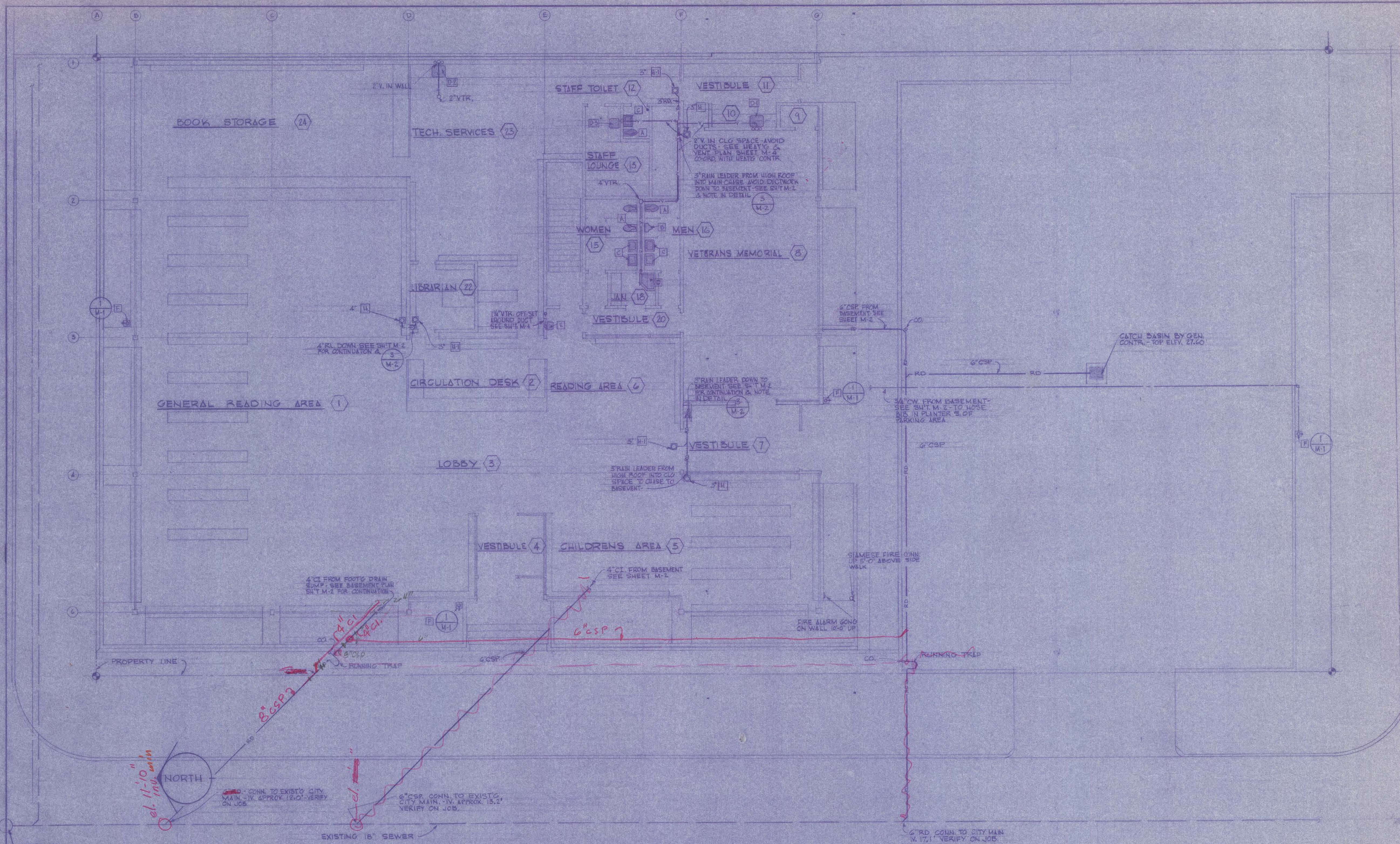
J. R. DOWNING & ASSOCIATES
CONSULTING ELECTRICAL ENGINEERS
910 N. E. 25th AVENUE
PORTLAND OREGON



SITE PLAN & FIRST FLOOR LTO. PLAN

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JOB No. 05132 ERNEST E. & EBBA W. BROWN ARCHITECTS SHEET E-3
DATE MAY 2, 1966 ASTORIA, OREGON

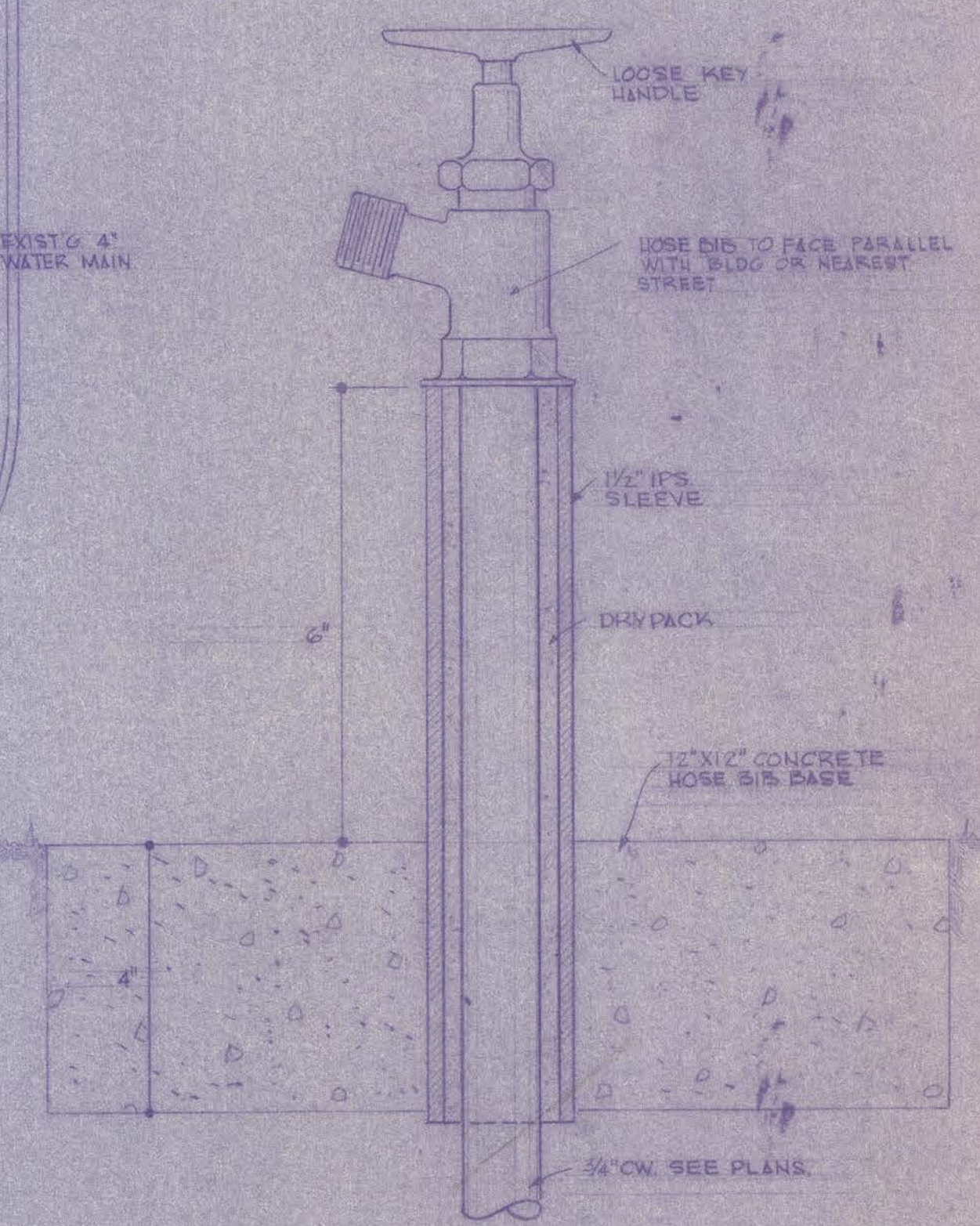


FIRST FLOOR PLUMBING & MECHANICAL PLOT PLAN
SCALE - 1/8" = 1'-0"

PLUMBING CONNECTION SCHEDULE					
MARK	FIXTURE	WASTE VENT	CW	HW	GAS REMARKS
A	WATER CLOSET	4"	2"	1"	
B	URINAL	2"	2"	3/4"	
C	LAVATORY	1/2"	1/2"	1/2"	
D	SERVICE SINK	2"	2"	1/2"	
D1	SINK	2"	2"	1/2"	
D2	SINK	2"	2"	1/2"	
D3	SINK	2"	2"	1/2"	SEE ALTERNATE
E	WATER COOLER	1/4"	1/4"	1/4"	
F	HOSE BIB				
G	FLOOR DRAIN	3"	2"		JOSAM 7540 E3 EF OVAL
H	FLOOR DRAIN	3"	2"		JOSAM 5400
I	ROOF DRAIN				JOSAM 4260
J	ROOF DRAIN				JOSAM 490

PIPING LEGEND	
W.	WASTE
RD.	RAIN DRAIN
CW.	COLD WATER
HW.	HOT WATER
V.	VENT
G.	GAS

GENERAL NOTES:
 1. CO = CLEAN OUT
 VTR = VENT THRU ROOF
 CI = CAST IRON
 CSP = CONCRETE SEWER PIPE
 2. THE ABOVE CONNECTION SIZES ARE FOR INDIVIDUAL PLUMBING FIXTURES. ALL BRANCH WASTE & VENT PIPING TO BE SIZED ON ACCUMULATED FIXTURE WEIGHTS AS PER APPLICABLE PLUMBING CODES.
 3. PLUMBING FOREMAN & INSTALLATION PERSONNEL TO VERIFY RUGH-IN OF ALL PLUMBING FIXTURES BE COMMENSURATE WITH PLUMBING DRAWINGS ARE DIAGRAMMATIC - VERIFY ALL FIXTURE LOCATIONS WITH ARCHITECTURAL DRAWINGS.

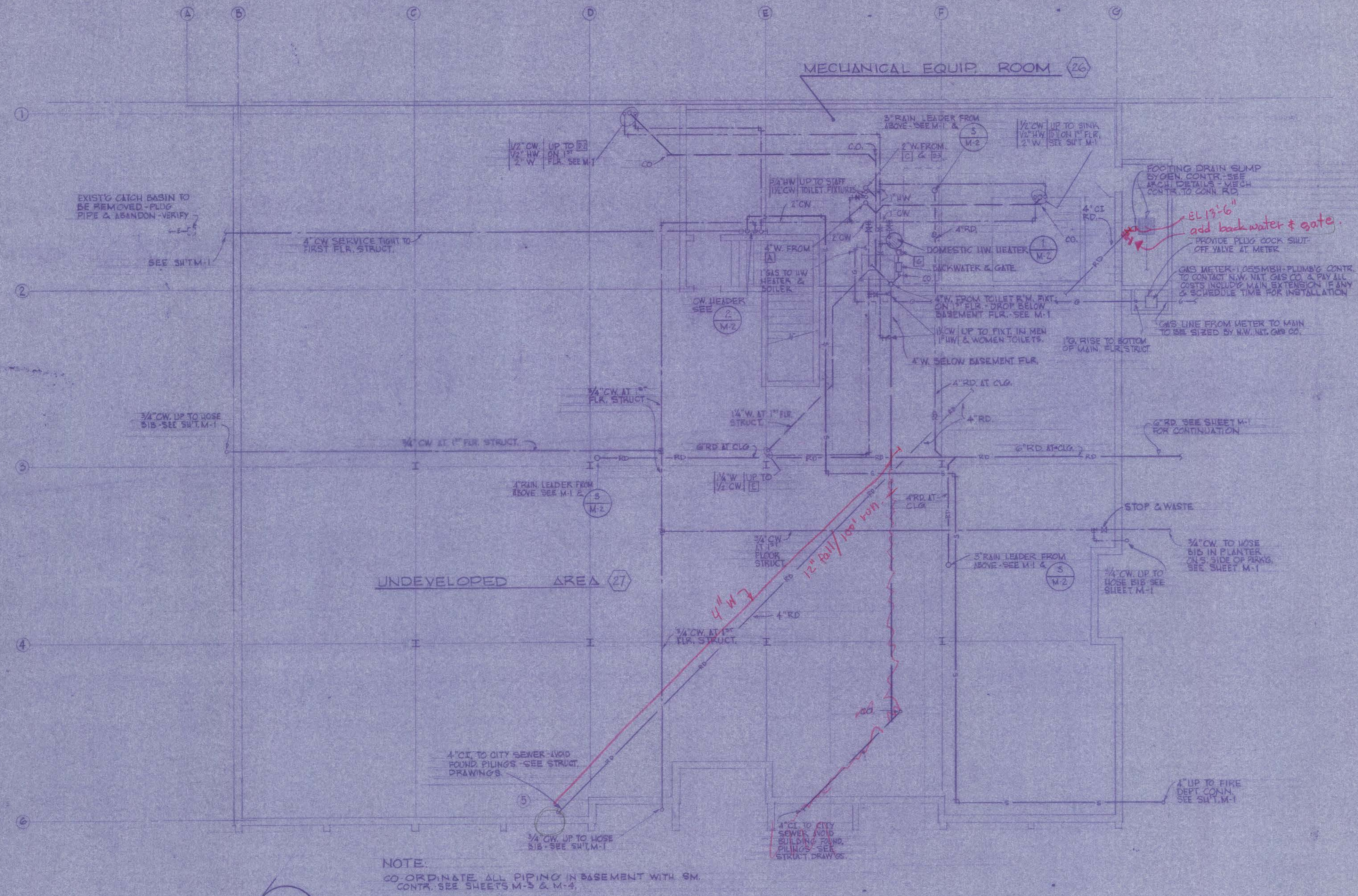


W. BRUCE MORRISON & ASSOCIATES
 CONSULTING ENGINEERS
 2007 S. E. AIR
 PORTLAND, OREGON

1ST FLR. PLUMBING & MECH. PLOT PLAN, DETAILS

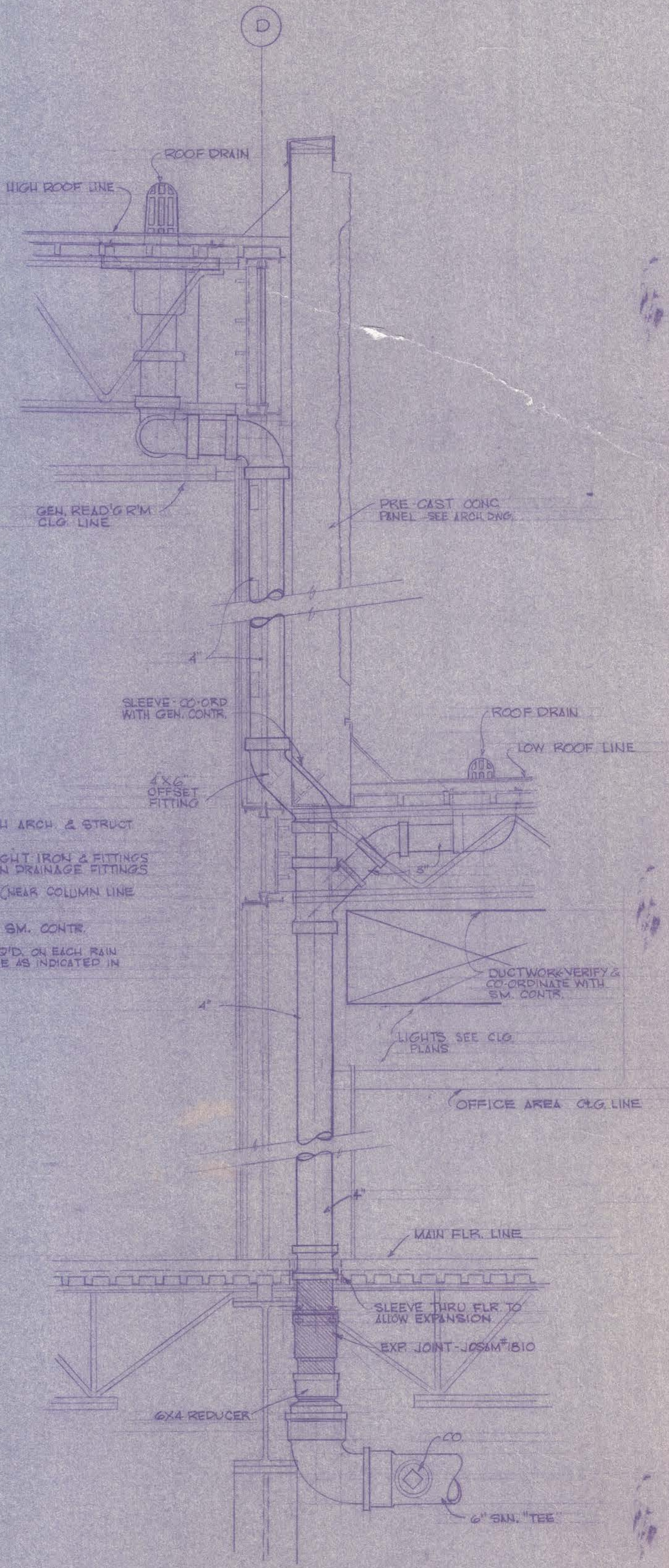
ASTORIA PUBLIC LIBRARY BUILDING
 10TH AND DUANE STREETS
 ASTORIA, OREGON

JOB No. 65132	ERNEST E. & EBBA W. BROWN ARCHITECTS	SHEET M-1
DATE MAR 1, 1966	ASTORIA, OREGON	



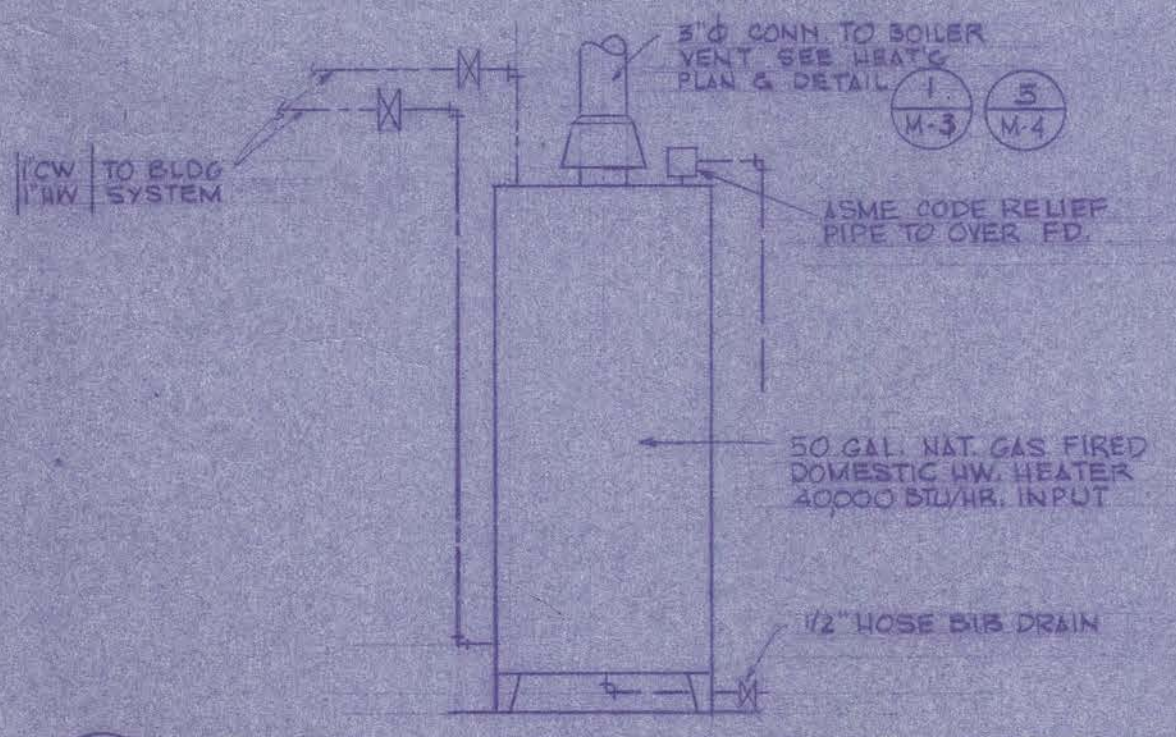
NOTE:
COORDINATE ALL PIPING IN BASEMENT WITH SM.
CONTR. SEE SHEETS M-3 & M-4.

BASEMENT PLUMBING PLAN
SCALE: 1/8" = 1'-0"

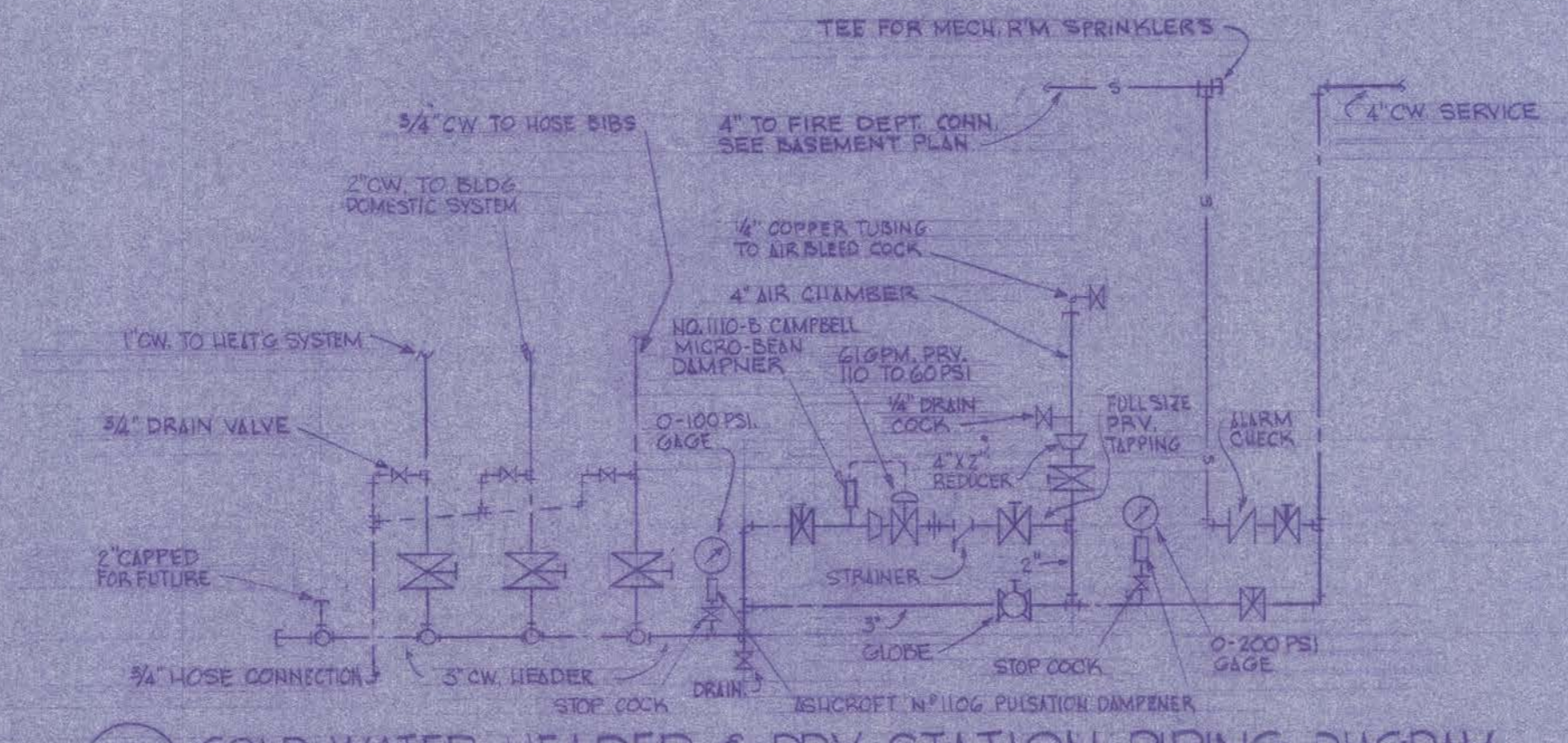


- NOTES:
- 1-VIFY BLDG. STRUCT WITH ARCH. & STRUCT. DETAILS.
 - 2-PIPING TO BE GALV. W/COULD IRON & FITTINGS TO BE SCREWS. CAST IRON DRAINAGE FITTINGS.
 - 3-PIPE SOUTH RAIN LEADERS (NEAR COLUMN LINE & SIMILARS).
 - 4-COORDINATE PIPING WITH SM. CONTR.
 - 5-EXPANSION JOINTS ARE REQ'D. ON EACH RAIN LEADER AT THE MAIN FLR. LINE AS INDICATED IN THIS DETAIL.

5 RAIN LEADER PIPING DETAIL AT COLUMN LINE "D"
SCALE: 1" = 1'-0"



1 DOMESTIC HW. HEATER DETAIL
M-2 NOT TO SCALE



2 COLD WATER HEADER & PRV. STATION PIPING DIAGRAM
M-2 DIAGRAMMATIC

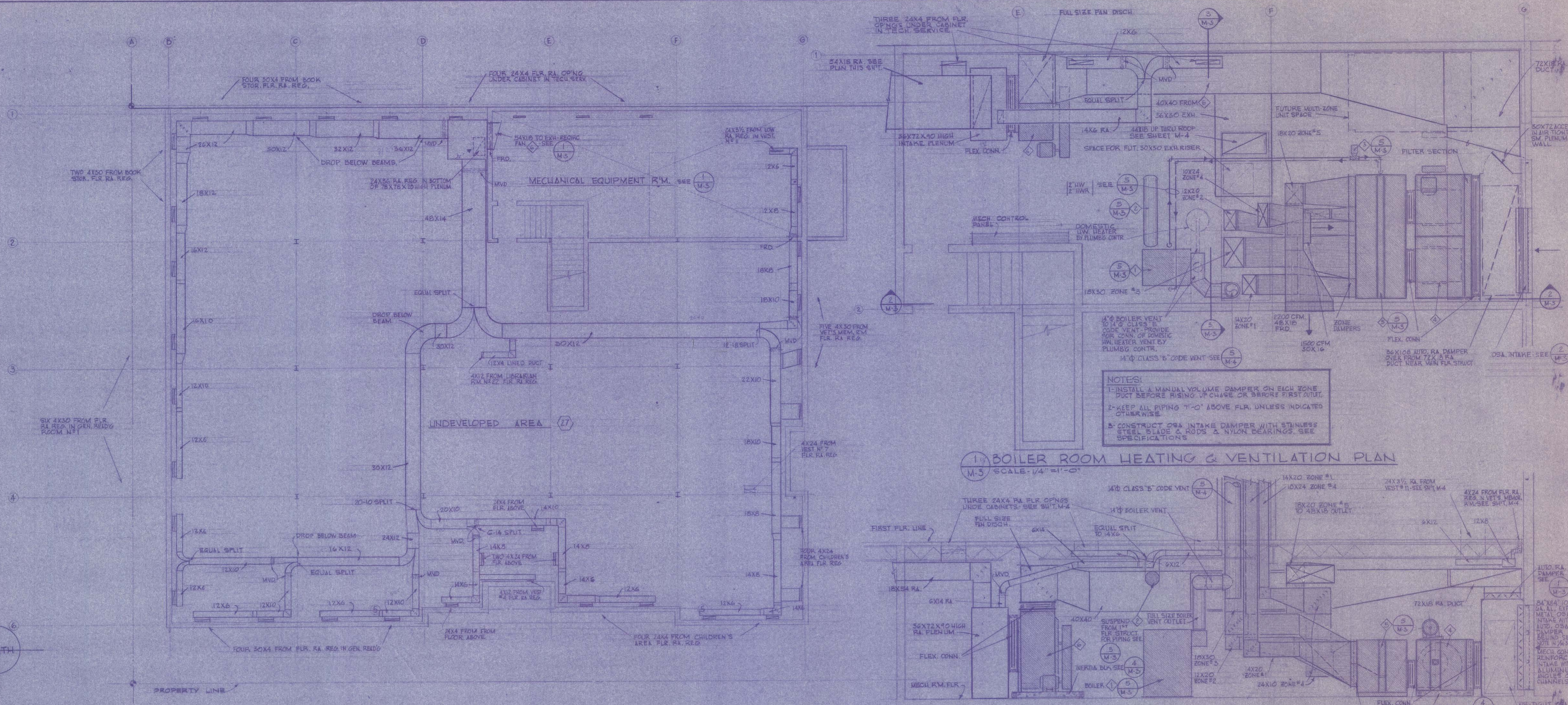


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2007 S. 5TH AVE.
ASTORIA, OREGON

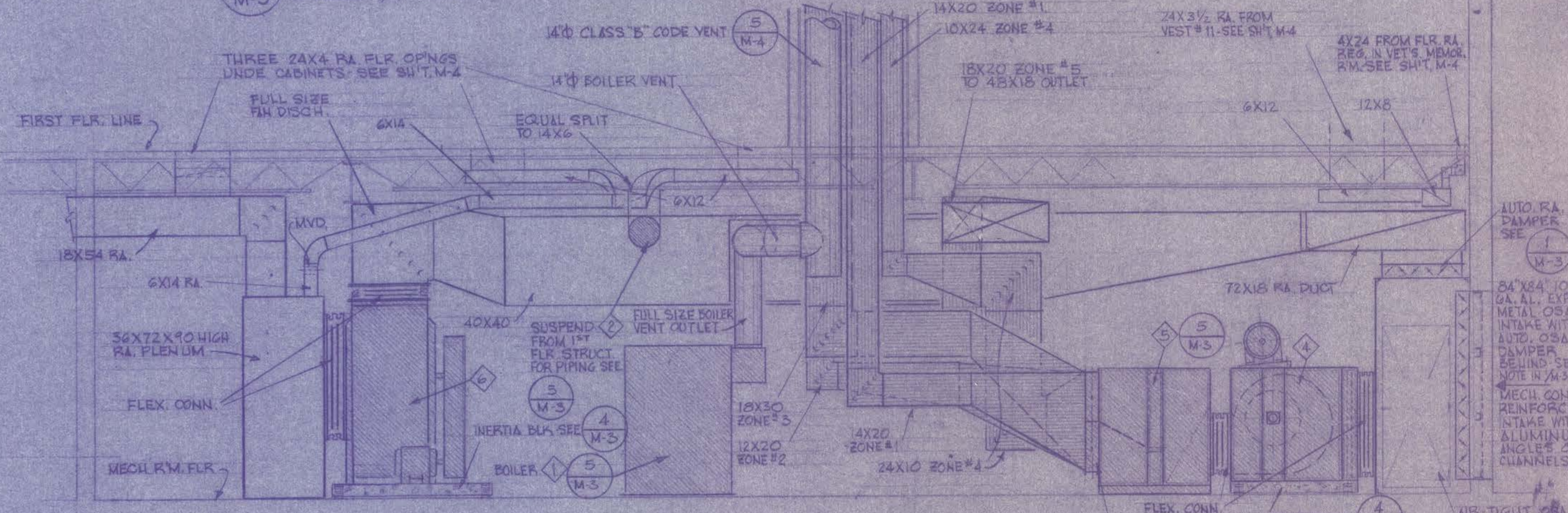
BASEMENT PLUMBING PLANS, DETAILS & DIAGRAMS

ASTORIA PUBLIC LIBRARY BUILDING
107TH AND DUANE STREETS ASTORIA, OREGON

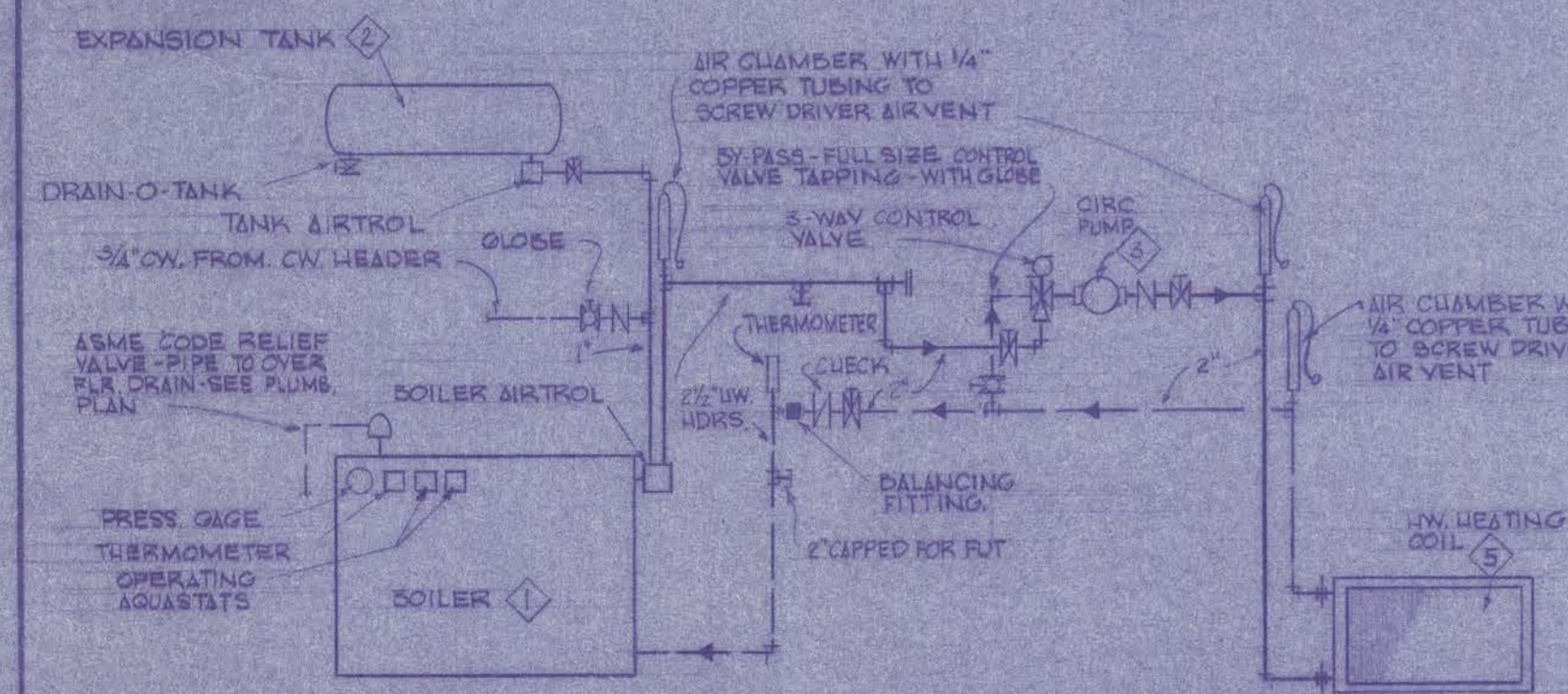
JOB No. 65192	ERNEST E. & EBBA W. BROWN ARCHITECTS	SHEET M-2
DATE MARCH 1964	ASTORIA, OREGON	



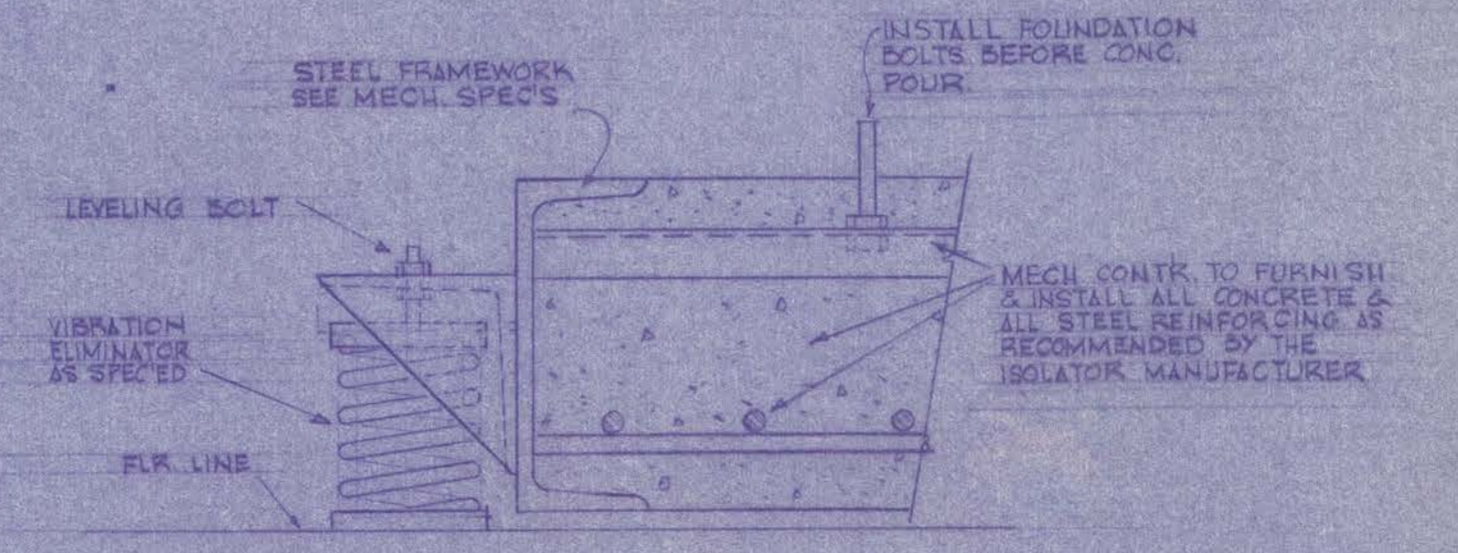
1. BOILER ROOM HEATING & VENTILATION PLAN
M-3 SCALE: 1/4" = 1'-0"



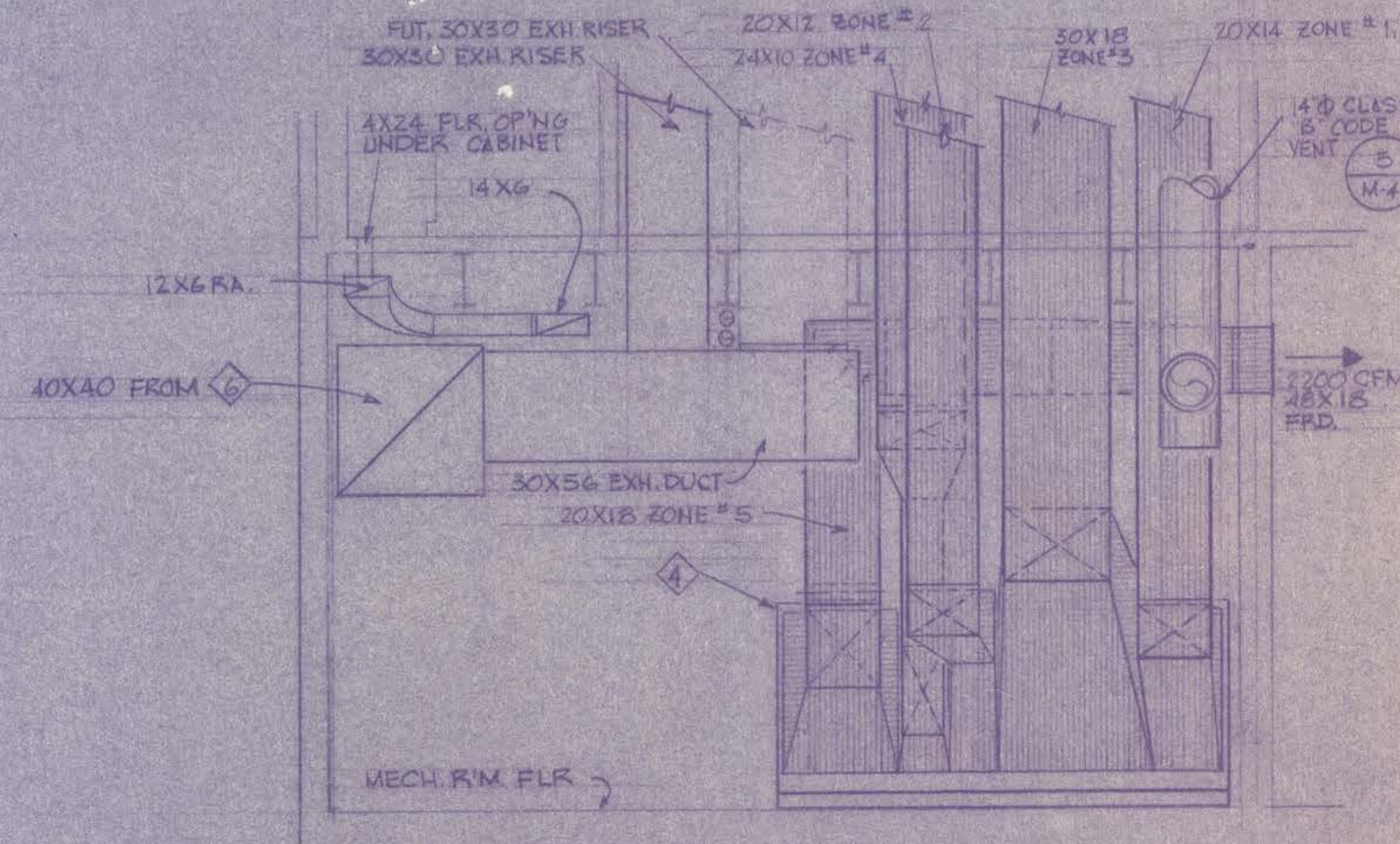
BASEMENT HEATING AND VENTILATION FLOOR PLAN
SCALE: 1/8" = 1'-0"



4. CONCRETE INERTIA BLOCK DETAIL
M-3 NOT TO SCALE



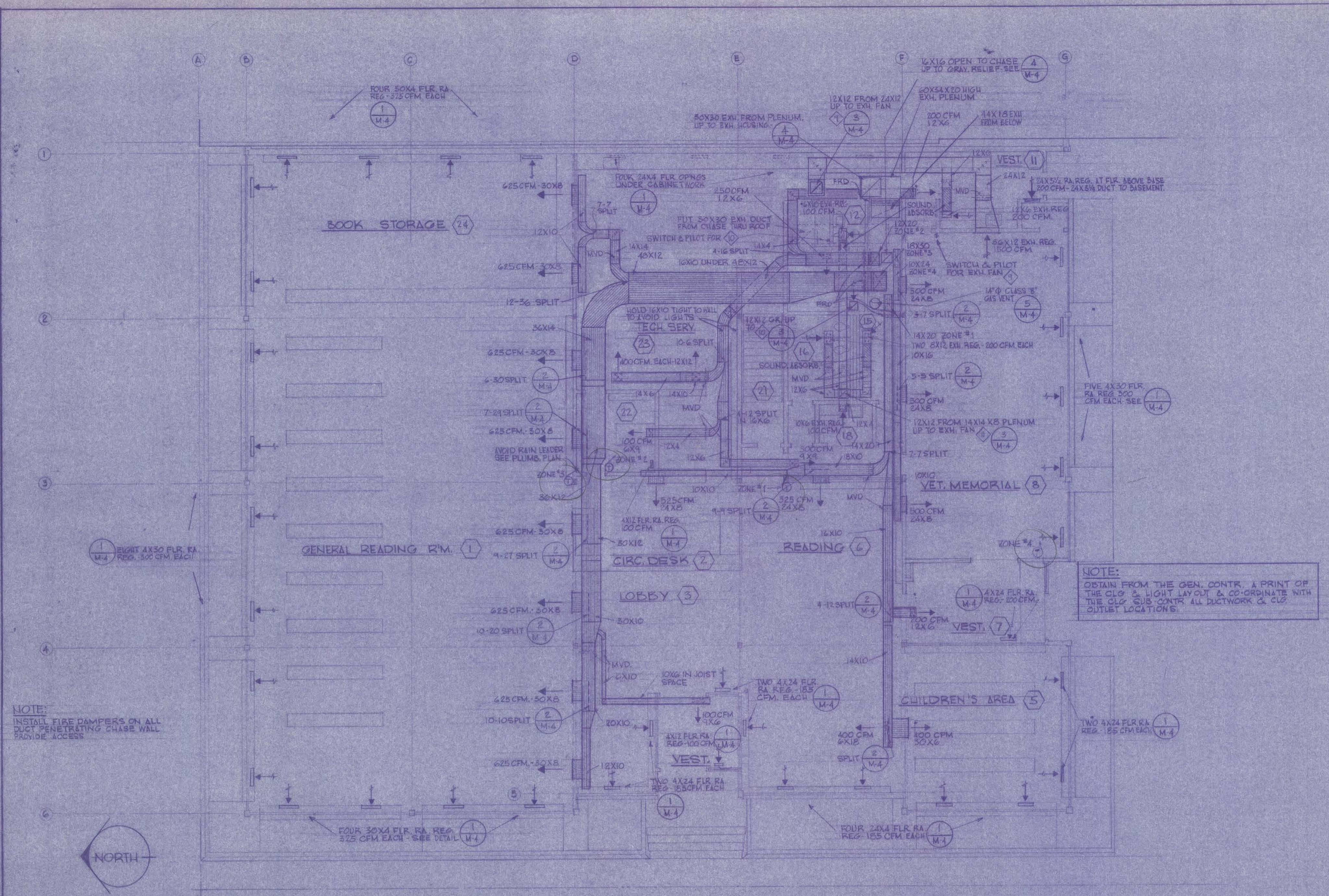
3. SECTION
M-3 SCALE: 1/4" = 1'-0"



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BASEMENT & BOILER R.M. HGV. PLANS & DETAILS
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10th AND DUANE STREETS ASTORIA, OREGON

JOB No. 65132	ERNEST E. & EBBA W. BROWN ARCHITECTS	SHEET M-3
DATE MAY 1, 1966	ASTORIA, OREGON	



MARK	DESCRIPTION	CAPACITY, RATING &/OR SIZE	MOTORS & REMARKS
1	NAT. GAS FIRED CI. SECT. BOILER	1015 MBH. INPUT, 812 MBH. OUTPUT AGA RATINGS	TRIM FOR 50 PSI. HOT WATER.
2	EXPANSION TANK	44 GAL. CAPACITY, 14" Ø X 70"	ASME CODE
3	HEATING HW. CIRC. PUMP	60 GPM. AT 20 FT HEAD	MIN. 3/4 HP - B&G. SERIES 60 PUMP
4	MULTI-ZONE UNIT	14,000 CFM. AT 1/4" SP. OV. 1400 FPM., TS. MAX 3280 FPM.	MIN. 10 HP - TWIN FC
5	HW. HEAT'G COIL FOR MARK 4	14,000 CFM. TO FIT UNIT. MAX. FV. 750 FPM., HEAT AIR FROM 85°F TO 110°F.	40°F. WATER TEMP. DROP., 170°F. AVE. WATER.
6	EXH. RECIRC. FAN	21,000 CFM. AT 1/4" SP. OV. 1840 FPM., TS. MAX 3550 FPM. - SET FOR 14,000 CFM. OV. 1245 FPM., TS. 3870 FPM.	MIN. 7 1/2 HP - B&SI. AF
7	VETERAN'S MEMORIAL EXH. FAN	1700 CFM. AT 1/8" SP. OV. 1140 FPM., TS. 1790 FPM.	MIN. 1/2 HP - ROOF MOUNTED FC
8	STAFF LOUNGE EXH. FAN	400 CFM. AT 1/4" SP. OV. 834 FPM., TS. 490 FPM.	MIN. 1/8 HP - ROOF MOUNTED FC
9	TOILET EXHAUST FAN	600 CFM. AT 1/2" SP. OV. 822 FPM., TS. 1460 FPM.	MIN. 1/8 HP - ROOF MOUNTED FC

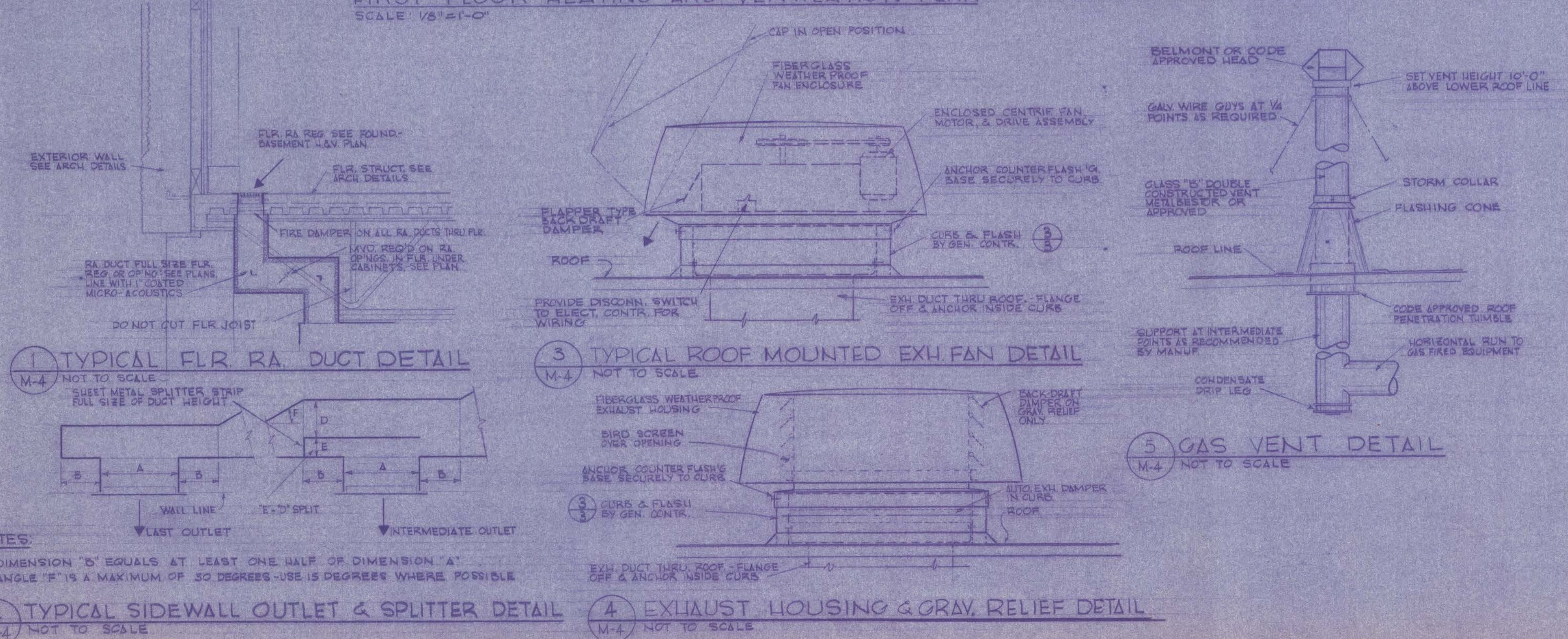
NOTES:
 1- MECH. CONTR. TO FURNISH & INSTALL ACCESS PANEL, OPENING OR DOORS TO HEATING COILS, VALVES & OTHER MECH. EQUIP. FOR SERVICING
 2- HORIZONTAL DIMENSIONS ARE LISTED FIRST ON ACCESS OPENINGS, AIR OUTLETS, RA & EXH. REG. & GRILLES, LOUVERS, & PLENUMS.
 3- PROVIDE & INSTALL SUITABLE RIGID GUARDS ON ALL BELT DRIVEN EQUIPMENT.
 4- PROVIDE & INSTALL DRIP PANS OF AMPLE DIMENSIONS UNDER ALL MOTORS & PUMPS.
 5- PITCH ALL PIPING FOR DRAINAGE & INSTALL AIR CHAMBERS WITH SCREWDRIVER AIR VENTS AT ALL SYSTEM HIGH POINTS.
 6- MOUNT THERMOSTATS 5'-0" ABOVE FLR. UNLESS INDICATED OTHERWISE
 7- DAMPER NOTATIONS: AUTO. = AUTOMATICALLY CONTROLLED MVD = MANUAL VOLUME DAMPER
 FRD. = FIRE DAMPER

PIPING LEGEND:
 HEATING HOT WATER HW
 HEATING HOT WATER RETURN HWR
 COLD WATER CW

NOTE:
 INSTALL FIRE DAMPERS ON ALL DUCT PENETRATING CHASE WALL PROVIDE ACCESS

NOTE:
 OBTAIN FROM THE GEN. CONTR. A PRINT OF THE CLO. & LIGHT LAY OUT & CO-ORDINATE WITH THE CLO. & LIGHT CONTR. ALL DUCTWORK & CLO. OUTLET LOCATIONS

FIRST FLOOR HEATING AND VENTILATION PLAN
 SCALE 1/8" = 1'-0"



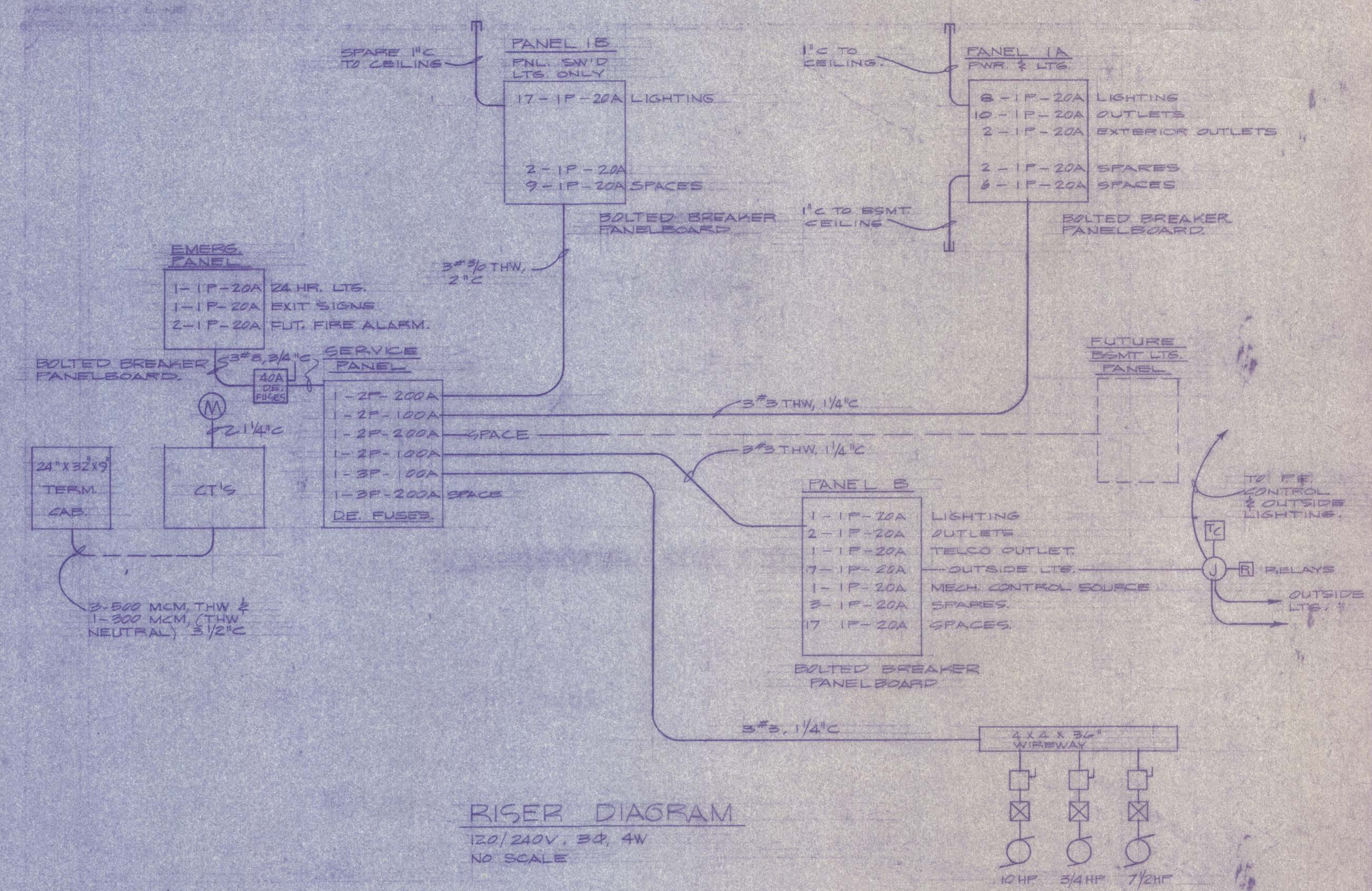
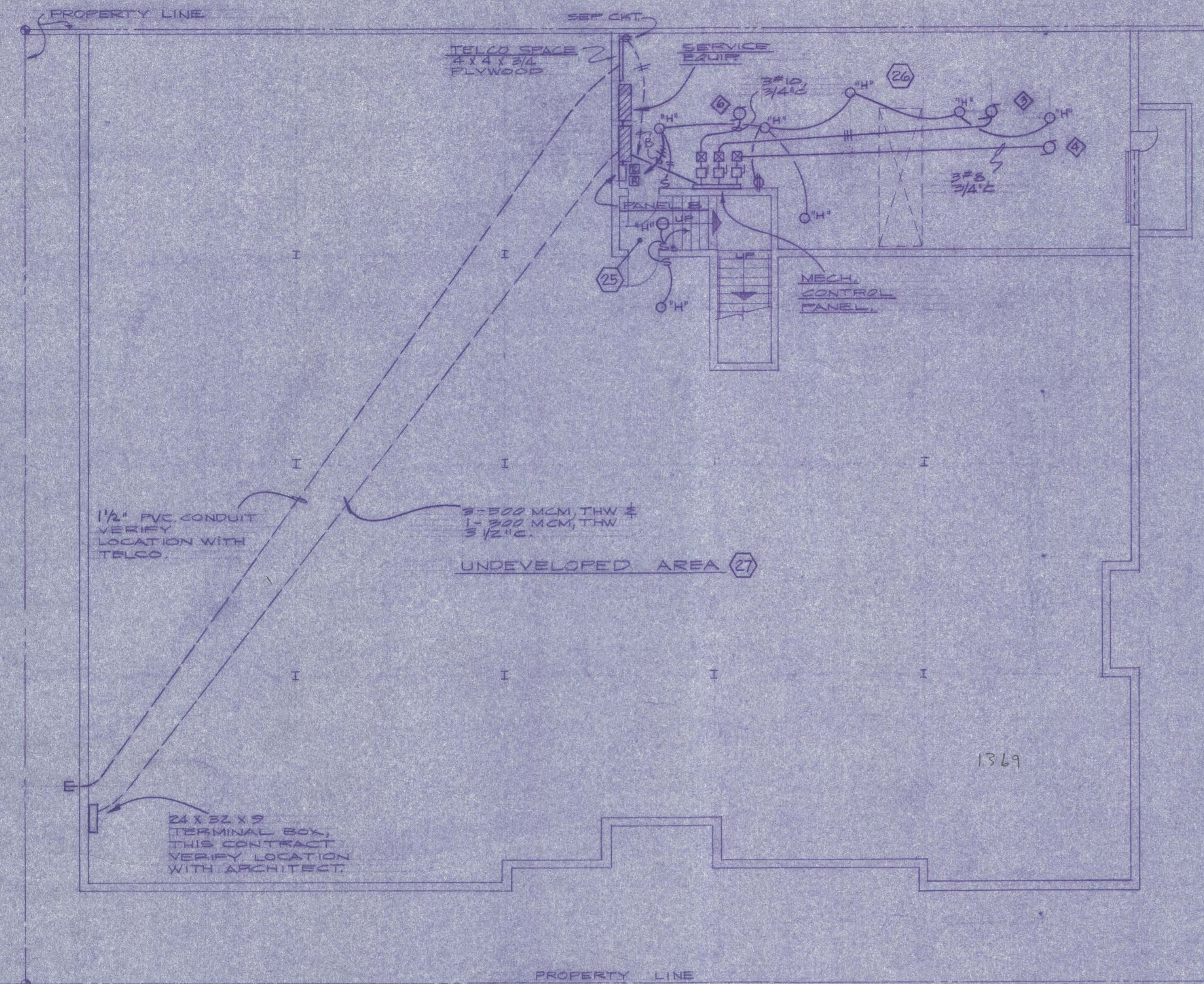
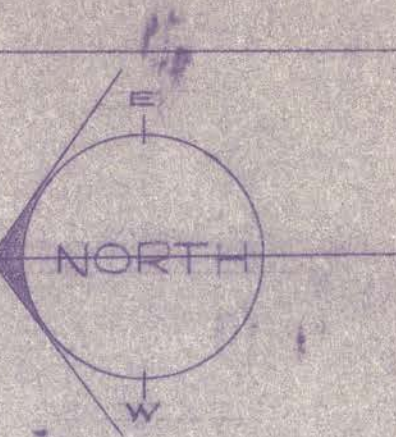
NOTES:
 1- DIMENSION 'B' EQUALS AT LEAST ONE HALF OF DIMENSION 'A'
 2- ANGLE 'F' IS A MAXIMUM OF 30 DEGREES - USE 15 DEGREES WHERE POSSIBLE



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FIRST FLOOR HEATING & VENTILATING PLANS DETAILS		
ASTORIA PUBLIC LIBRARY BUILDING		
10TH AND DUANE STREETS ASTORIA, OREGON		
JOB No. 63132	ERNEST E. & EBBA W. BROWN ARCHITECTS	SHEET M-4
DATE MAR 1, 1966	ASTORIA, OREGON	

SEE SHEET E-3 FOR
ROOM NAME LEGEND



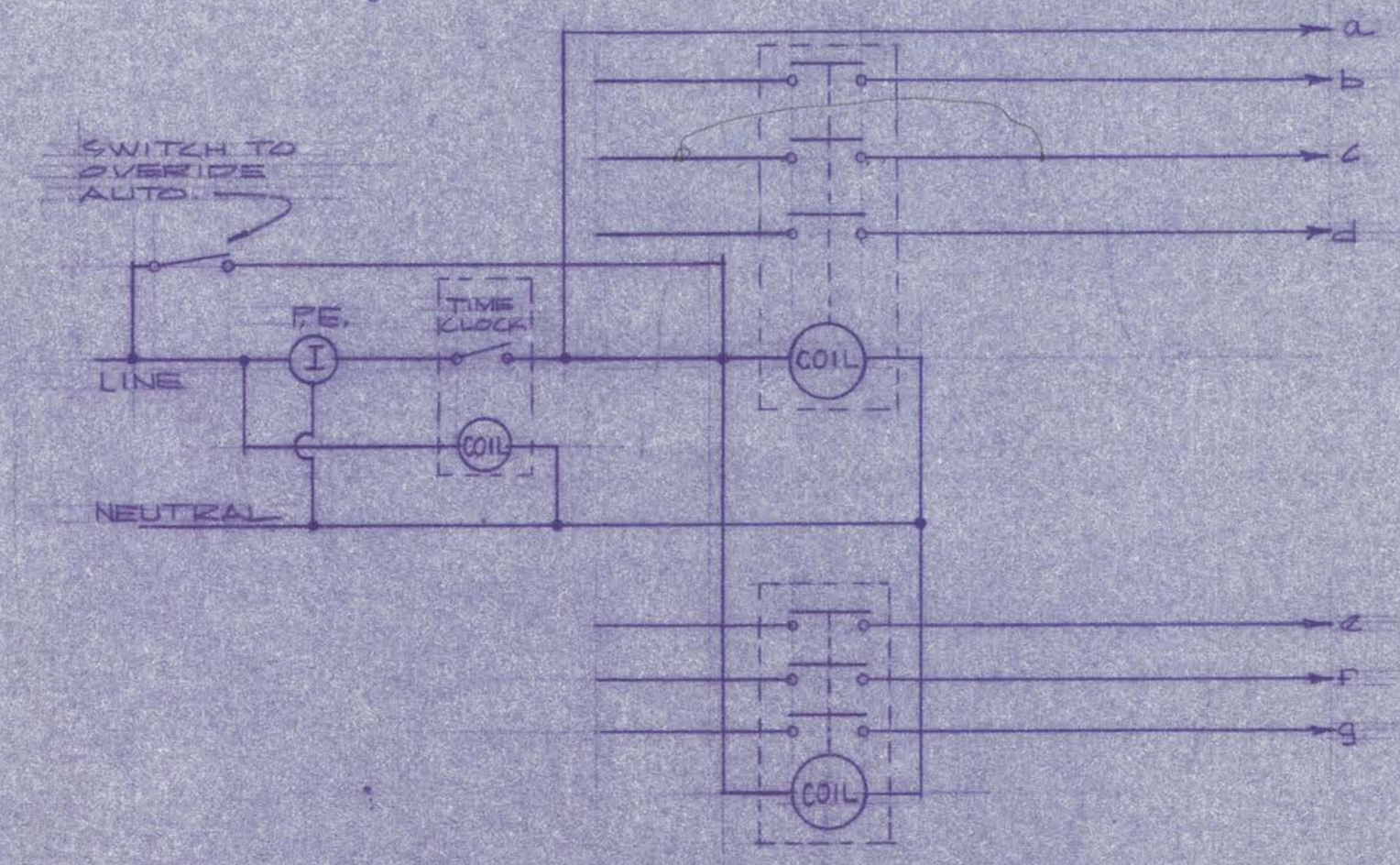
RISER DIAGRAM
120/240V, 3Φ, 4W
NO SCALE

BASEMENT LIGHTING & POWER PLAN
SCALE: 1/8" = 1'-0"

- MECHANICAL EQUIPMENT LIST**
- 3 HEATING HW. CIRC. PUMP 3/4HP 240V, 3Φ
 - 4 MULTI-ZONE UNIT 10HP 240V, 3Φ
 - 5 EXHAUST RECIRC. FAN 7/2HP 240V, 3Φ
 - 6 VET'S MEM. EXH. FAN 1/2HP, ROOF MTD 120V, 1Φ
 - 7 STAFF LOUNGE EXH. FAN 1/6HP, ROOF MTD 120V, 1Φ
 - 8 TOILET EXH. FAN 1/6HP, ROOF MTD 120V, 1Φ

LOAD LEGEND

LIGHTING MAIN FLOOR 8925' @ 5W	= 44.6 KW
LIGHTING BSMT (FUTURE) 8925' @ 3W	= 26.8
OUTLETS	= 6.1
	77.5 KW
	= 337. A (1Φ LOAD)
MECHANICAL EQUIPMENT	= 47. A 3Φ (WILD LEG LOAD)
	384. A
	120/240V, 3Φ, 4W



MOUNT RELAYS IN VENTILATED CABINET.
OUTSIDE LIGHTING CONTROL SCHEMATIC



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PORTLAND, OREGON



BASEMENT LTG. & PWR. PLAN

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10th and Duane Streets - ASTORIA, OREGON

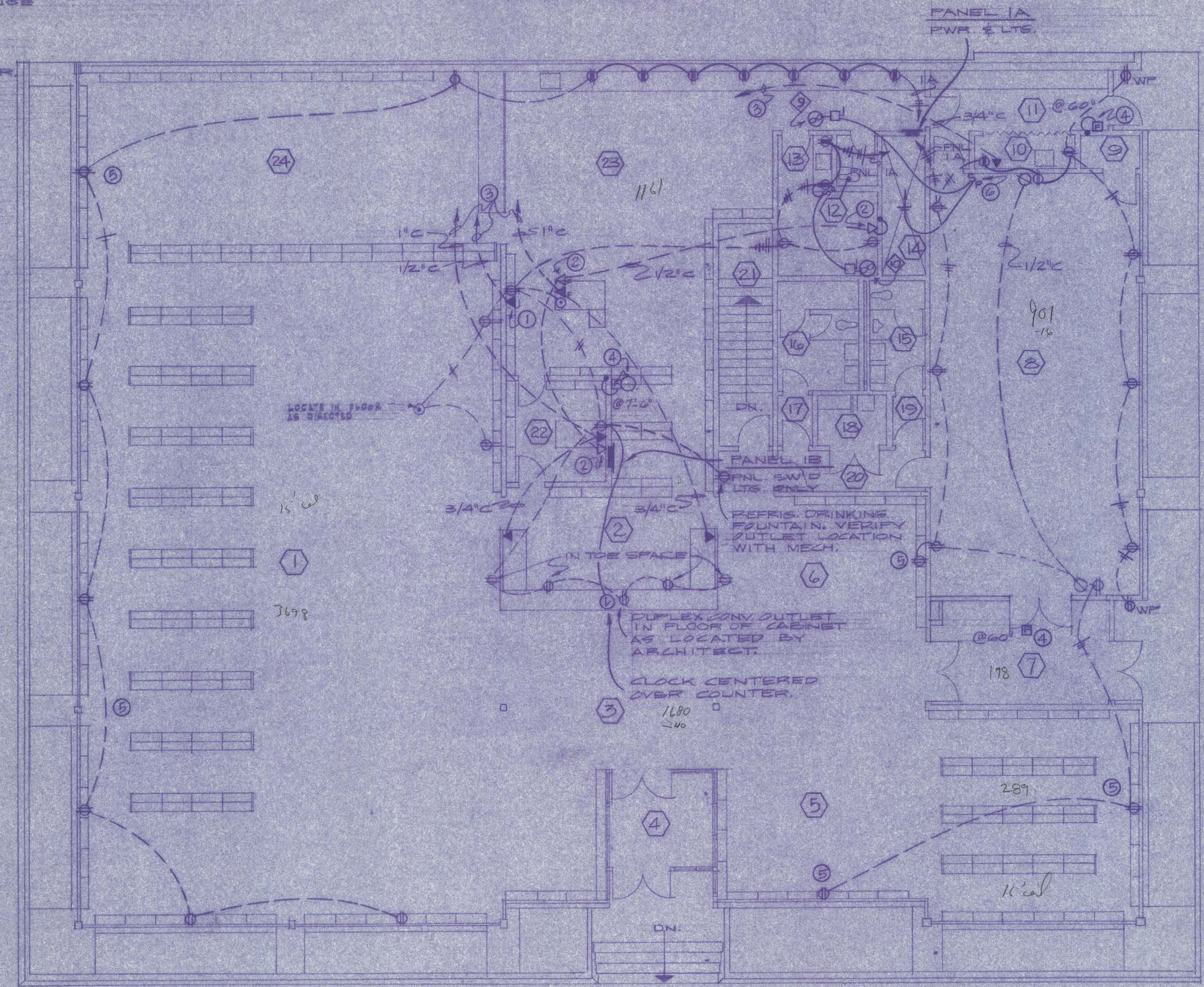
JOB No. 05122	ERNEST E. & EBBA W. BROWN ARCHITECTS	SHEET E-1
DATE MAR. 5, 1956	ASTORIA, OREGON	

NOTES: (THIS SHEET ONLY)

- ① ROUGH-IN ONLY FOR FUTURE TELETYPE.
- ② ROUGH-IN ONLY - STUB CONDUIT DOWN TO ACCESSIBLE PLACE IN BASEMENT CEILING FROM STAFF LOUNGE OUTLET.
- ③ DOWN TO TELCO SPACE.
- ④ ROUGH-IN ONLY BLANK COVER RUN CONDUIT DOWN TO ACCESSIBLE LOCATION IN BASEMENT CEILING FOR FUTURE FIRE ALARM SYSTEM.
- ⑤ MOUNT HORIZONTALLY IN TOE SPACE, BOTTOM OF FINISH PLATE 4" ABOVE FLOOR.
- ⑥ MANUAL FLUSH MOUNTED STARTER & PILOT LIGHT WITH STAINLESS STEEL COVER FURNISHED BY MECHANICAL.

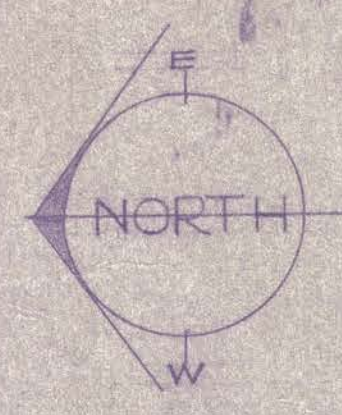
⊗ ROOF MTD EXH. FANS, SEE SHEET E1 FOR MECHANICAL EQUIP LIST.

SEE SHEET E3 FOR ROOM NAME LEGEND



FIRST FLOOR POWER PLAN
SCALE: 1/8" = 1'-0"

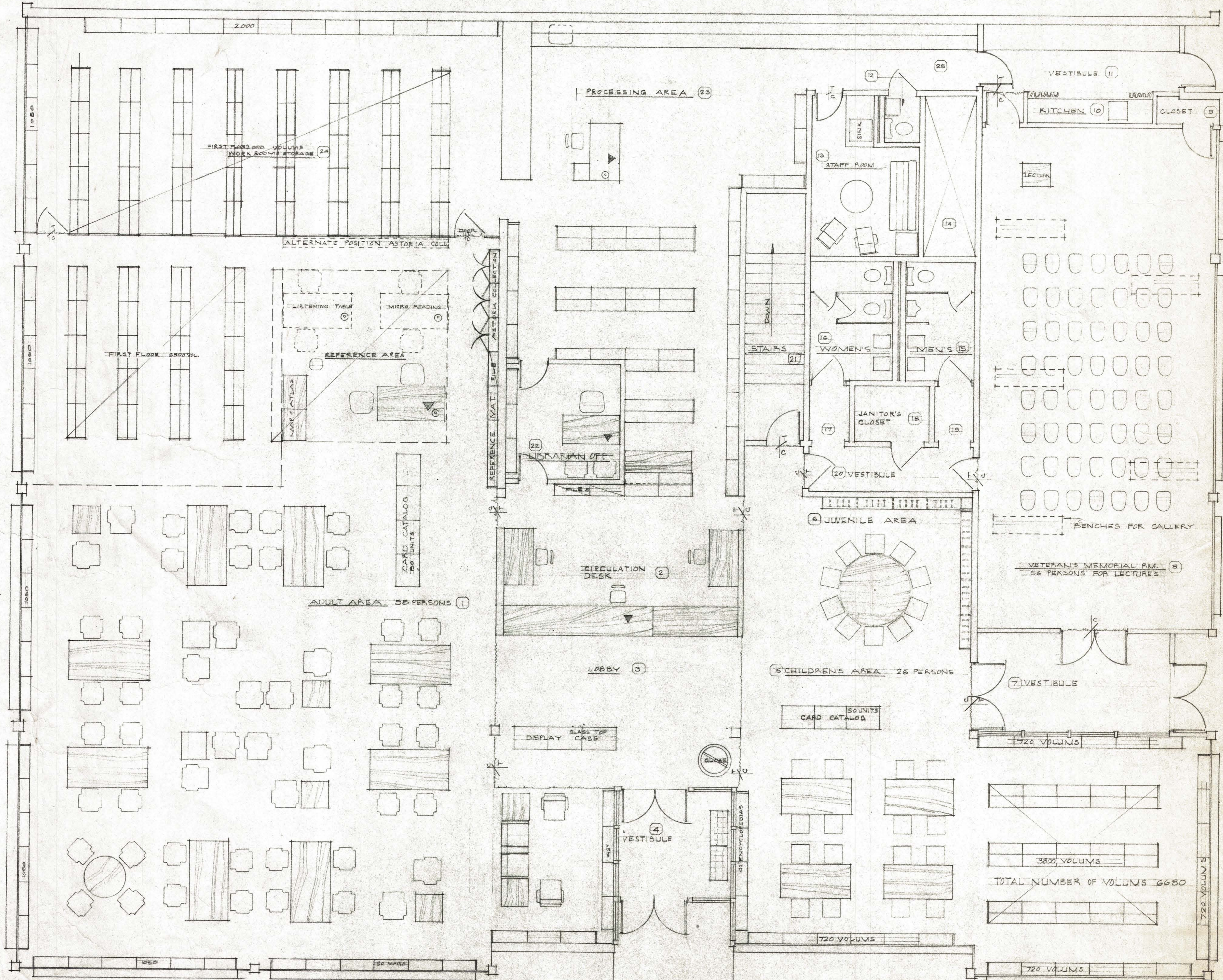
SYMBOL LEGEND	
⊗	FLUORESCENT FIXTURE RECESSED "POLRIZED"
⊗	FLUORESCENT FIXTURE RECESSED MOUNTED.
⊗	FLUORESCENT ARMSTRONGS LUMINAIRE.
○	INCANDESCENT FIXTURE SURFACE MOUNTED
⊗	INCANDESCENT FIXTURE RECESSED MOUNTED
⊗	INCANDESCENT FIXTURE BRACKET MOUNTED
⊗	EXIT LIGHT.
⊗	EMERG. & SECURITY LT. ENERGIZED CONTINUOUSLY FROM E PANEL.
S	SINGLE POLE SWITCH.
S ₃	THREE-WAY SWITCH.
S ₂	TWO-WAY SWITCH.
S _P	SWITCH WITH PILOT LIGHT
S _R	KEY SWITCH
⊗	DUPLEX CONVENIENCE OUTLET, GROUNDING TYPE.
⊗	DUPLEX CONV. OUTLET MTD ABOVE COUNTER, GRS. TYPE.
⊗ _{WP}	WEATHERPROOF OUTLET.
⊗	FLOOR OUTLET.
⊗	AUDIO-VISUAL.
⊗	TELEPHONE OUTLET
⊗	FLOOR TELEPHONE OUTLET
⊗	INTERCOM OUTLET
⊗	FLOOR INTERCOM OUTLET
⊗	CLOCK OUTLET.
⊗	FIRE BREAKGLASS STATION, ROUGH-IN ONLY.
⊗	FIRE ALARM BELL, ROUGH-IN ONLY.
⊗	PHOTO-ELECTRIC CONTROL.
⊗	JUNCTION BOX
⊗	DISCONNECT SWITCH.
⊗	MOTOR STARTER.
⊗	MOTOR.
⊗	EXHAUST FAN.
⊗	TIME CLOCK.
⊗	PANELBOARD
---	CONDUIT RUN IN CEILING OR WALL
---	CONDUIT RUN IN FLOOR.
•	CONDUIT RUN DOWN.
○	CONDUIT RUN UP
⊗	SEE NOTES.
⊗	SEE MECHANICAL EQUIPMENT LIST.
⊗	SEE ROOM NAME LEGEND.
⊗	RELAY.
⊗	METER.



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PORTLAND OREGON



FIRST FLOOR POWER PLAN		
ASTORIA PUBLIC LIBRARY BUILDING		
10TH AND DUANE STREETS ASTORIA, OREGON		
JOB No.	ERNEST E. & EBBA W. BROWN	SHEET
DATE	ARCHITECTS	E-2
MAR. 23, 1966	ASTORIA, OREGON	



COMM. NO.
 DATE 11-7-64
 REVISED 11-9-64
 DRAWN E.S.

GEO. M. SCHWARZ, JR. ASSOC.
 INTERIOR PLANNING CONSULTANTS
 1423 SW COLUMBIA
 PORTLAND, OREGON

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 T. & EBBA BROWN - ARCHITECTS

File with plan