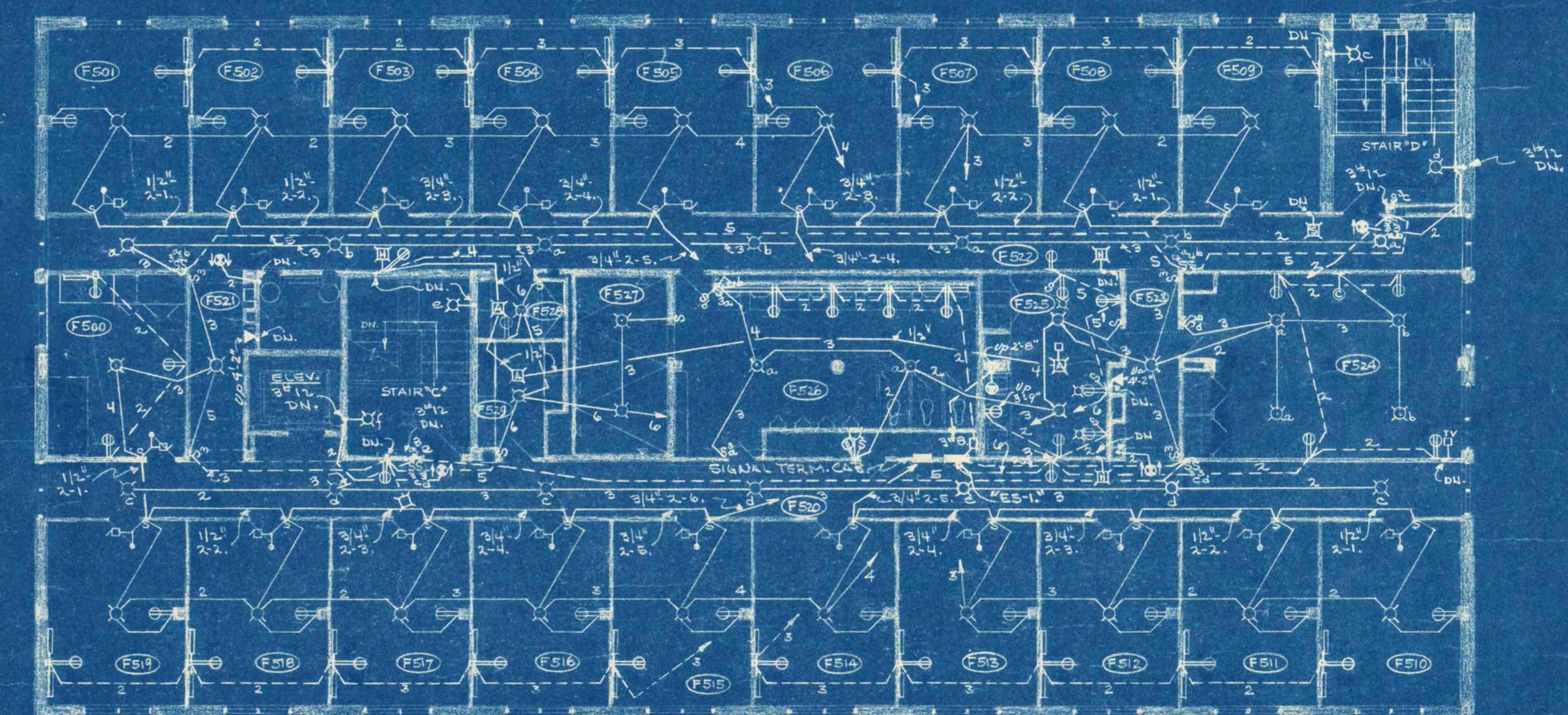
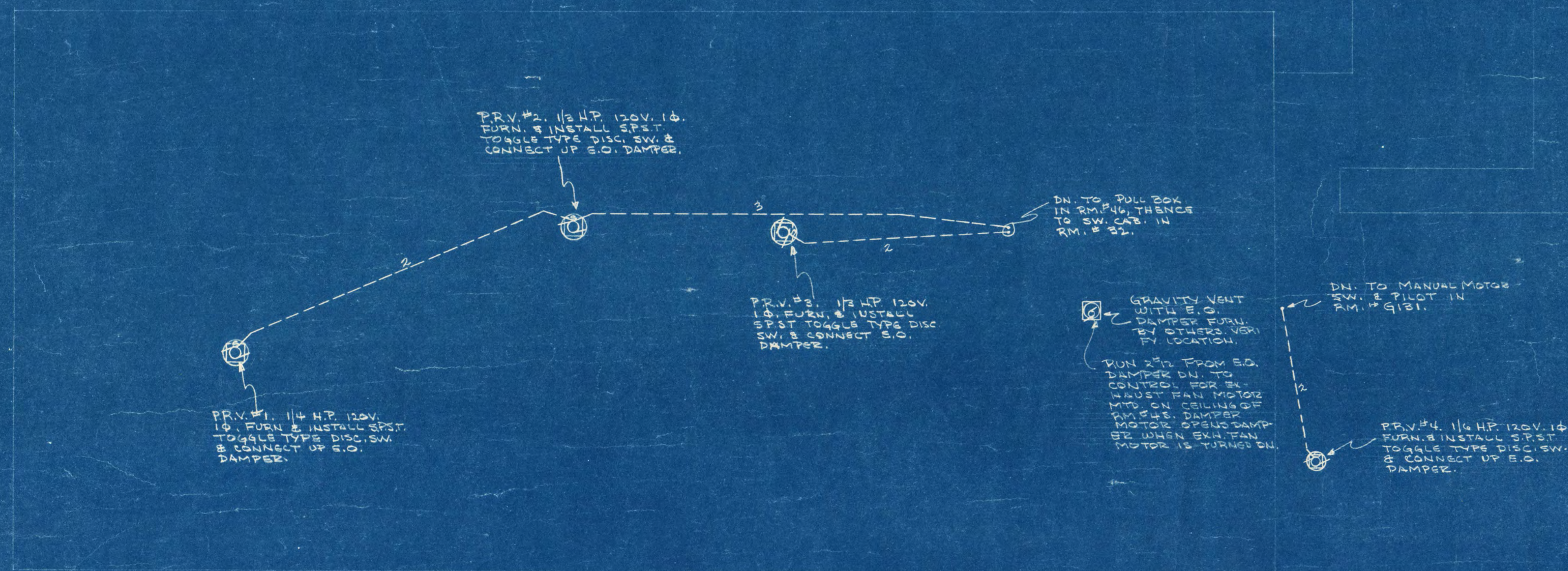


EAST WING ROOF PLAN
SCALE 1/8" = 1'-0"



Room Schedule.

Space	Description
F-500	SUPERVISOR'S RM.
F-501	SW. ROOMS
F-502	CORRIDOR
F-503	CORRIDOR
F-504	CORRIDOR
F-505	LIVING RM.
F-506	UTILITY RM.
F-507	TOILET
F-508	SHOWER
F-509	CUSTODIAL CLOSET
F-510	STORAGE
	STAIR 'C'
	STAIR 'D'



5th FLOOR PLAN
Scale 1/8" = 1'-0"

ADDITION TO SHOEMAKER HALL
ST. CLOUD STATE COLLEGE
ST. CLOUD, MINNESOTA

OWNER: FRANK W. JACKSON & ASSOCIATES, INC.
ST. CLOUD, MINNESOTA

DESIGNED BY: ORR, SCHELEN, INC.
CONSULTING ENGINEERS
MINNEAPOLIS, MINNESOTA

DATE: 3-2-59

APPROVED BY: _____

DATE: _____

APPROVED BY: _____

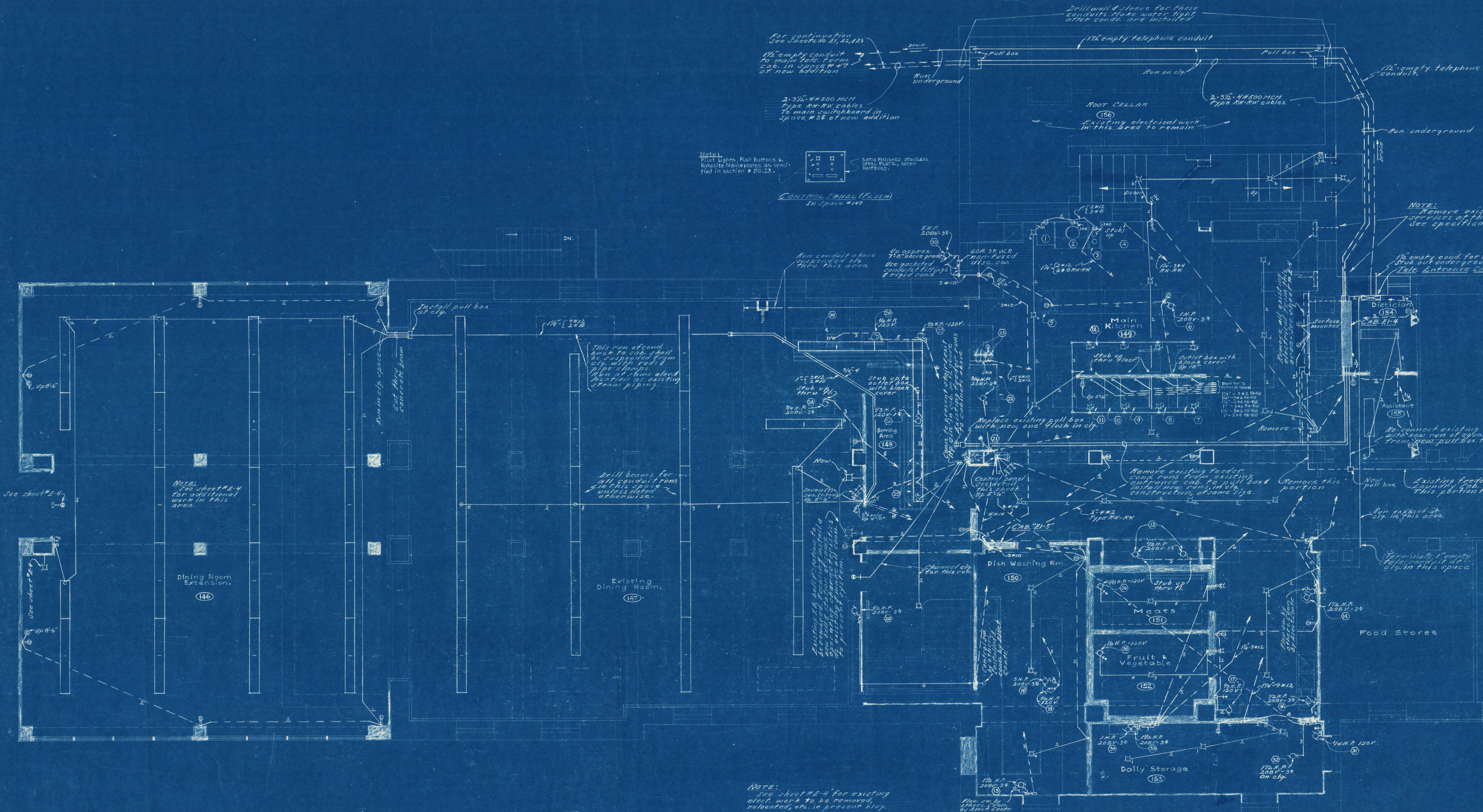
DATE: _____

APPROVED BY: _____

DATE: _____

EQUIPMENT SCHEDULE

No.	NAME	HP	kW	V	φ	No.	NAME	HP	kW	V	φ	No.	NAME	HP	kW	V	φ
1	Proof Cabinet	1.0	120	1		16	Vegetable Peeler	1/2	208	3		31	Condensate Pump	1/2	120	1	
2	Steam jacketed Kettle	6.3	208	3		17	Vegetable Slicer & Cutter	1/2	120	1		32	Unit Ventilator	1 1/2	208	3	
3	Hot Plate	5.2	208	3		18	Dishwasher - Pump	3	208	3		33	Walk-in Compressor	1 1/2	208	3	
4	Bake Oven	18.6	208	3		19	" - Conveyor	1/2	120	1		34	" " "	1	208	3	
5	Food Mixer	1/2	120	1		20	Sailed Dish Conveyor	1/2	208	3		35	Walk-in Fan	1/2	120	1	
6	Dough Mixer	1	208	3		21	Pass-Thru Hot Cabinet	1.5	120	1		36	" " "	1/2	120	1	
7	Range (w/ Oven Base)	23.1	208	3		22	" " Cold Cabinet	3/4	208	3							
8	Range (w/ Oven Base)	21.9	208	3		23	Toaster (4) 245W EA	9.0	208	3							
9	Range (w/ Oven Base)	22.2	208	3		24	Water Cooler	3/4	208	3							
10	Fryer	12.0	208	3		25	Hot Food Section (E)	4.0	208	3							
11	Broiler	12.0	208	3		26	Cold Pan Unit	1/2	120	1							
12	Roast Oven	18.6	208	3		27	Ice Cream Cabinet	1/2	120	1							
13	Freezer (2)	3/4	208	3		28	Milk Dispenser	1/6	120	1							
14	Garbage Disposal	1 1/2	208	3		29	Automatic Coffee Brewer	3.0	208	3							
15	Garbage Disposal	1 1/2	208	3		30	Exhaust Fan	5	208	3							



Notes:
 Pilot Lights, Push Buttons, &
 Selector Nameplates as speci-
 fied in section # 50.23.

CONTROL PANEL (FLUSH)
 In space #49



NOTE: Remove existing elect services at this location see specifications

1/2" empty cond. for tele service. Stub out underground. See spec. Tele. entrance cab. "E-5"

NOTE: See sheet #E-4 for additional work in this area.

Drill beams for all conduit runs in this space unless noted otherwise.

NOTE: See sheet #E-4 for existing elect work to be removed, relocated, etc. in present bldg.

DINING ROOM & KITCHEN PLAN
 Scale 1/4" = 1'-0"

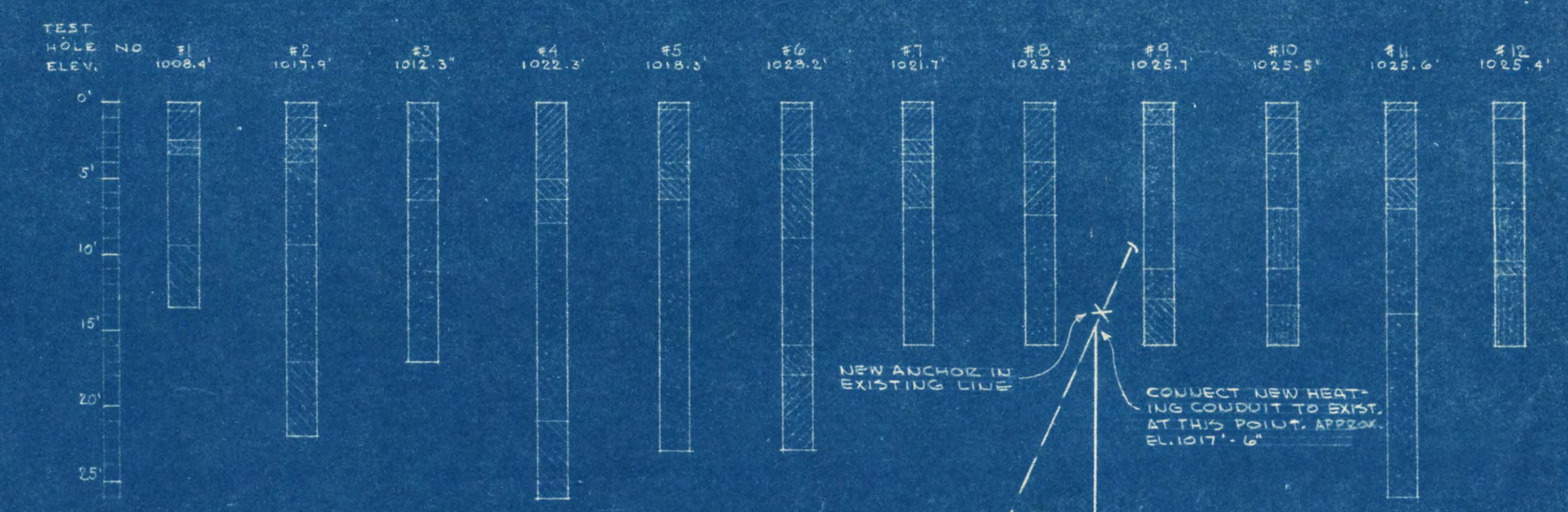
ADDITION TO SHOEMAKER HALL
 ST. CLOUD STATE COLLEGE
 MINNESOTA

FRANK W. JACKSON & ASSOCIATES, INC.
 ST. CLOUD, MINNESOTA

ORR SCHELEN, INC.
 CONSULTING ENGINEERS
 MINNEAPOLIS, MINNESOTA

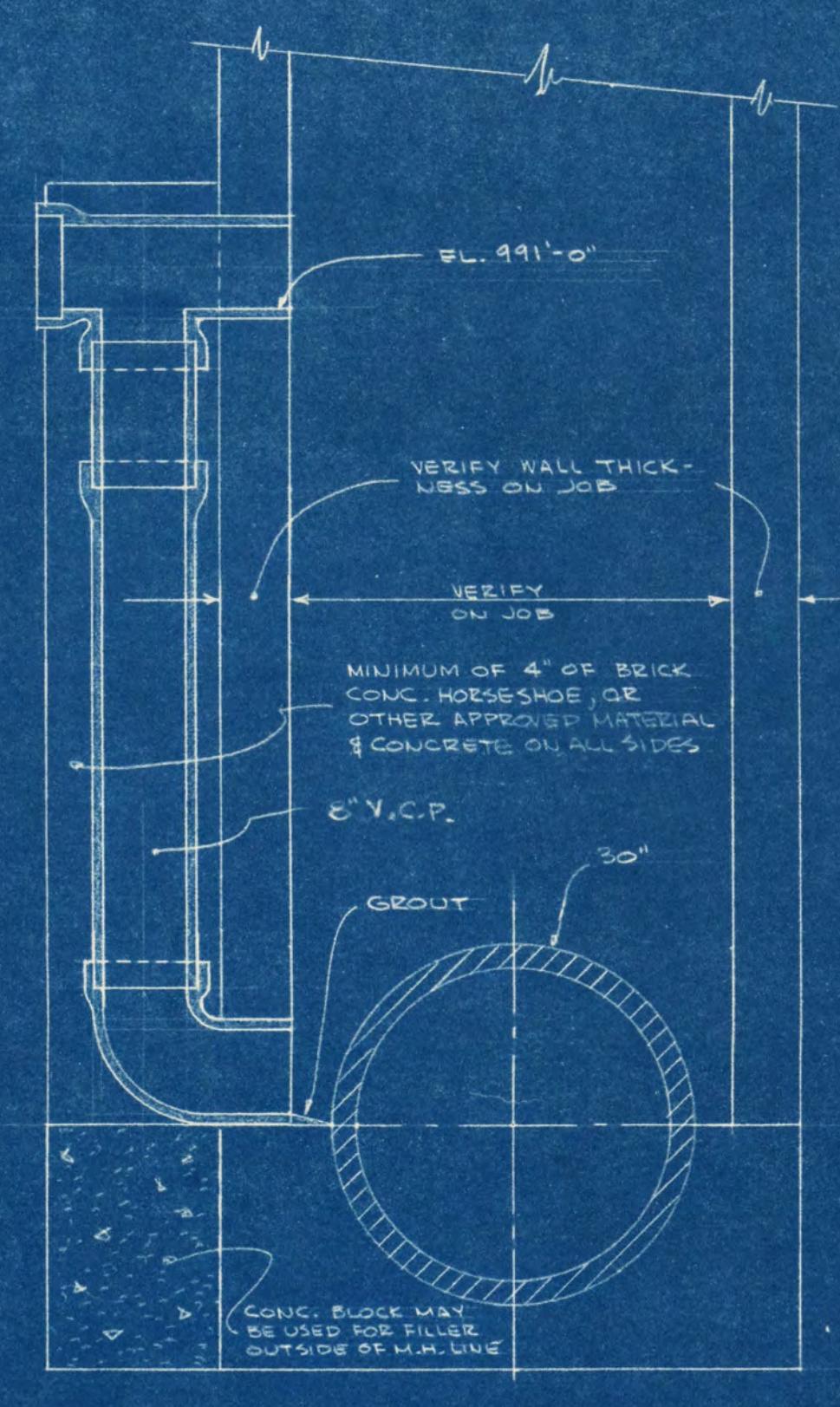
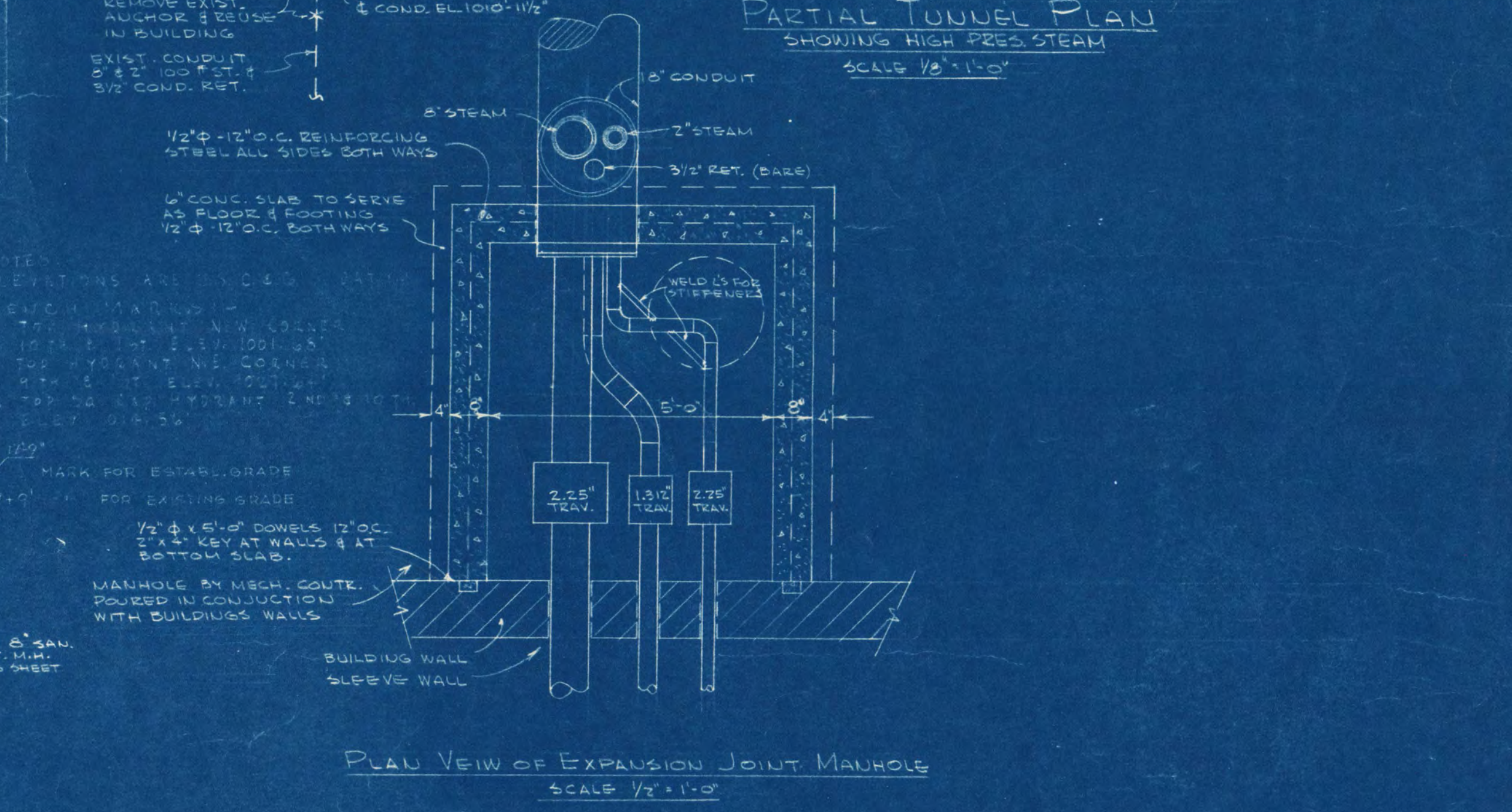
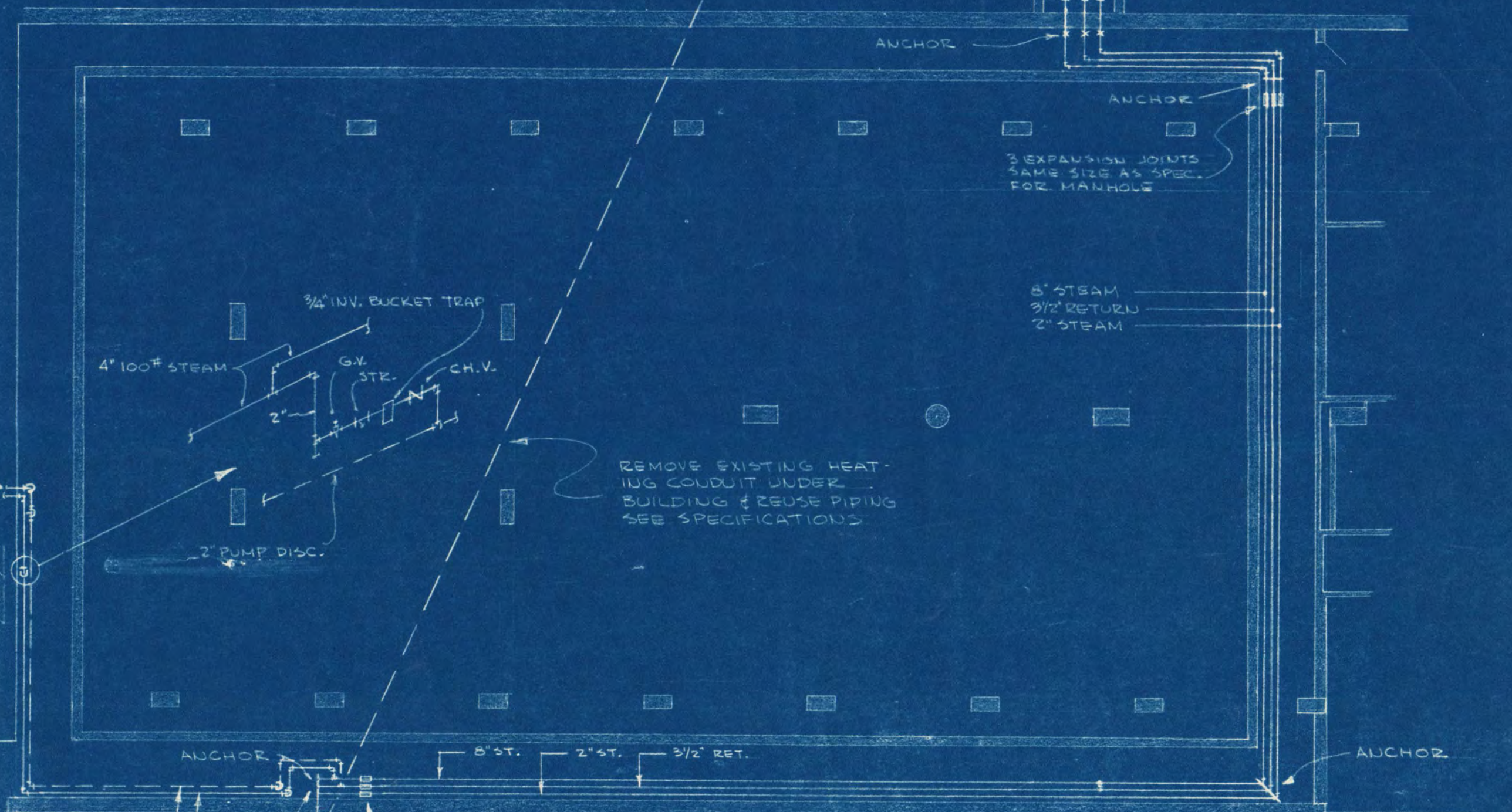
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ST. CLOUD
 B-1-B

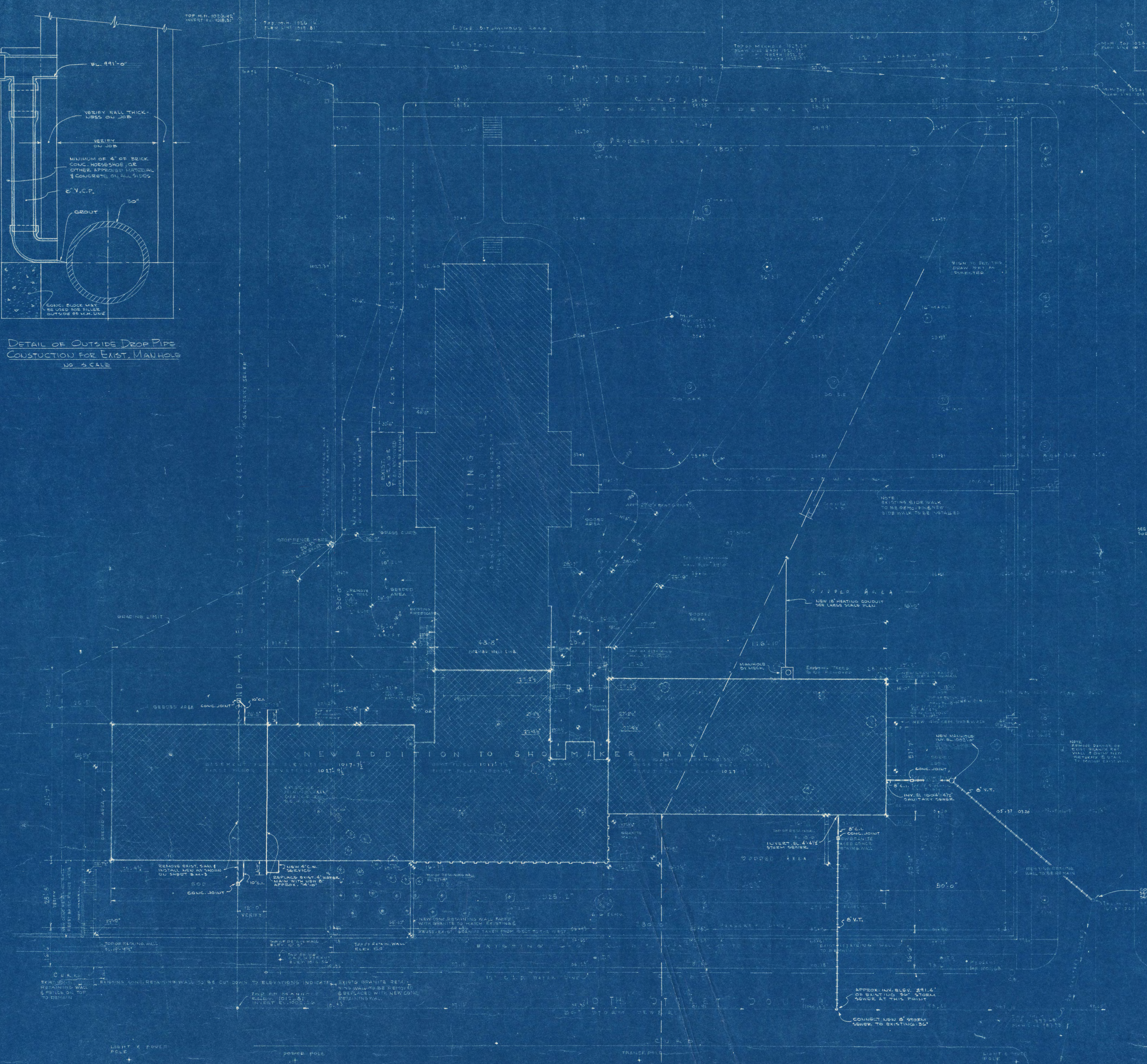


LEGEND:

- FILL OR DARK BROWN SANDY SOIL (WITH LITTLE GRAVEL)
- LOAMY SAND
- SAND
- SANDY LOAM
- SLAY LOAM
- MEDIUM TO STIFF WITH A LITTLE GRAVEL
- WITH LENSES OF SAND MOIST



DETAIL OF OUTSIDE DROP PIPE CONSTRUCTION FOR EXIST. MANHOLE NO. 3 SCALE



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

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

W. J. Johnson

Date: 11/13/52 Reg. No. 3036

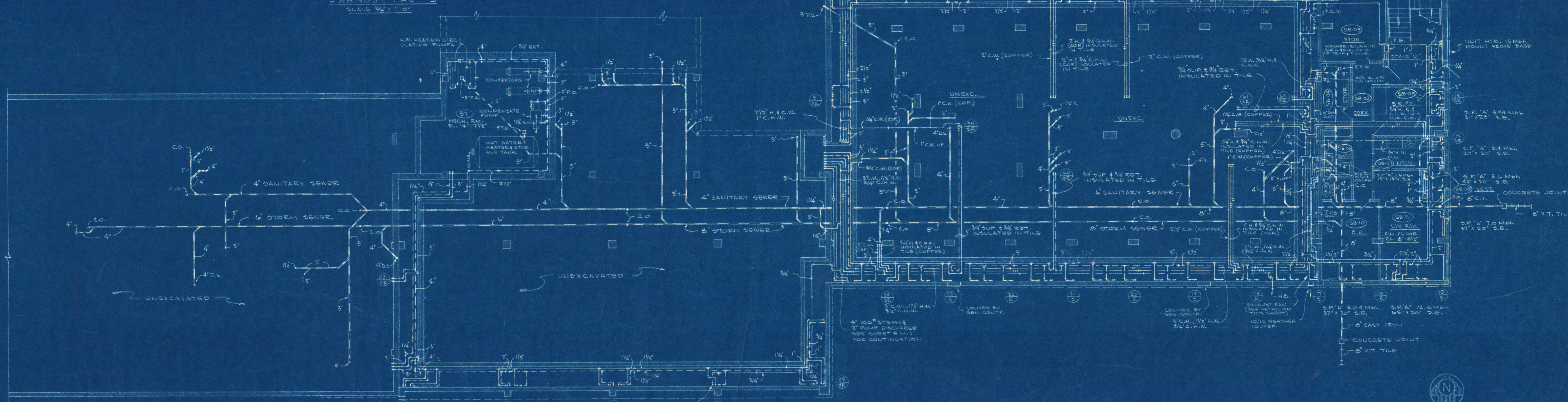
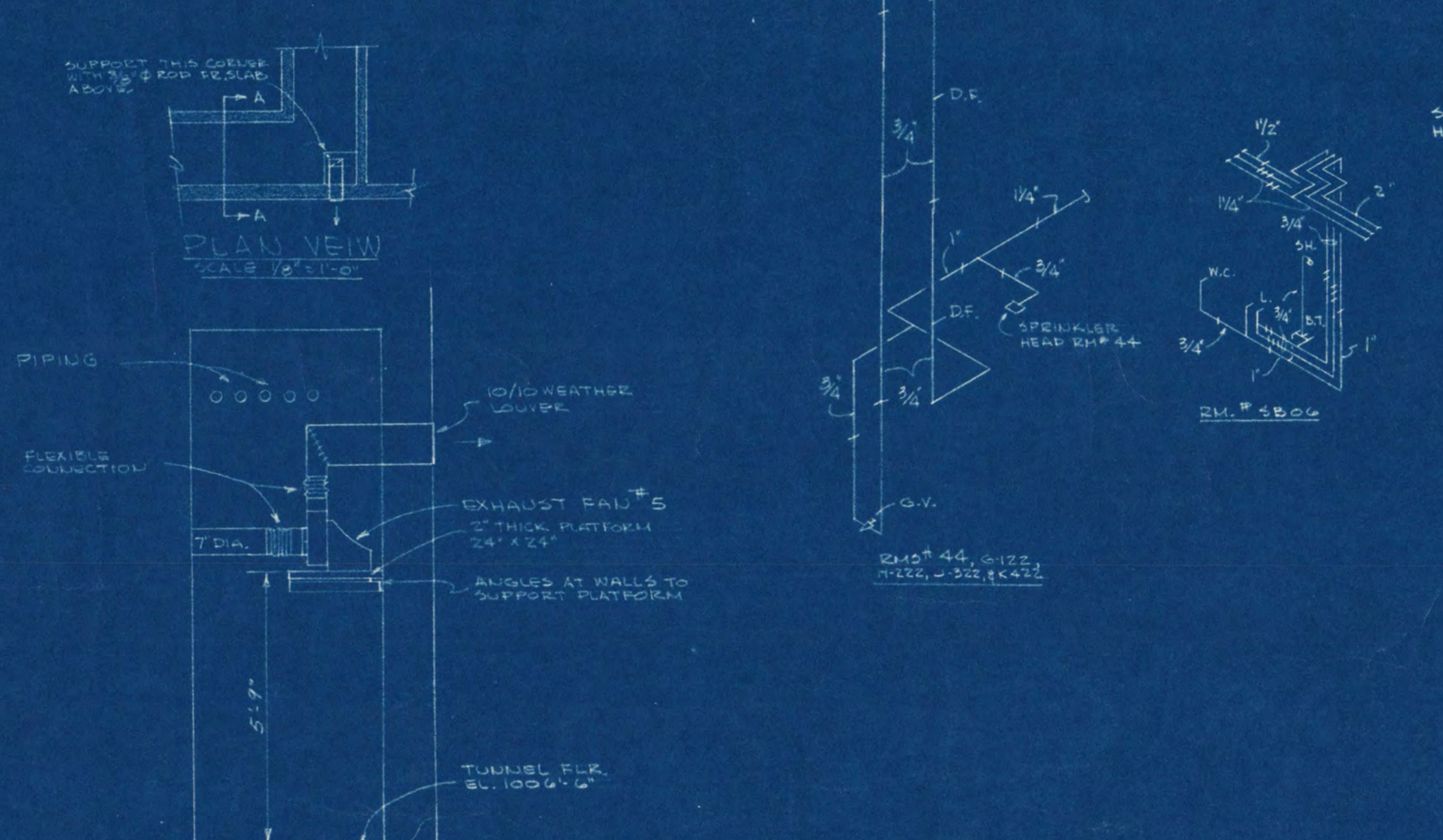
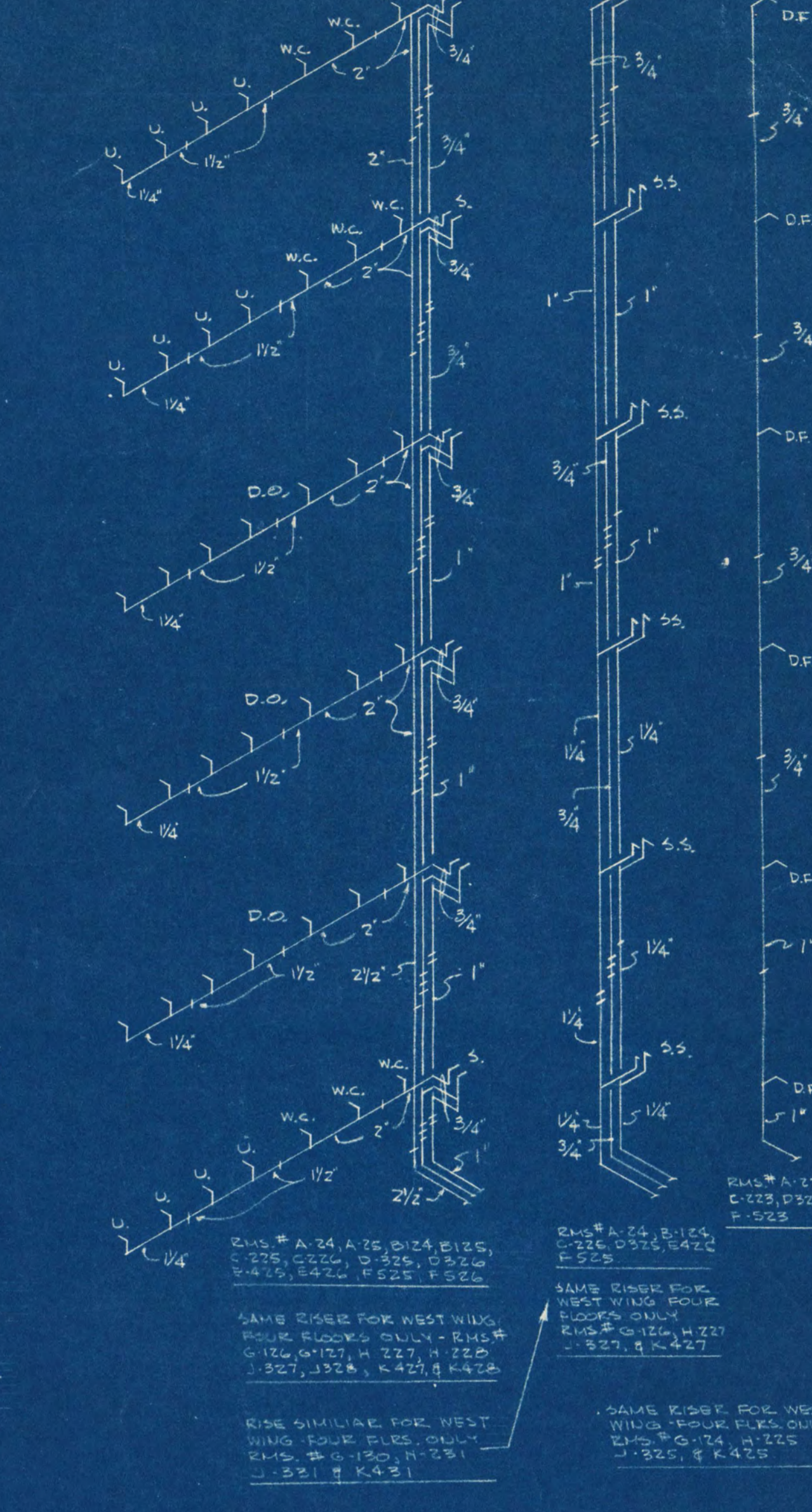
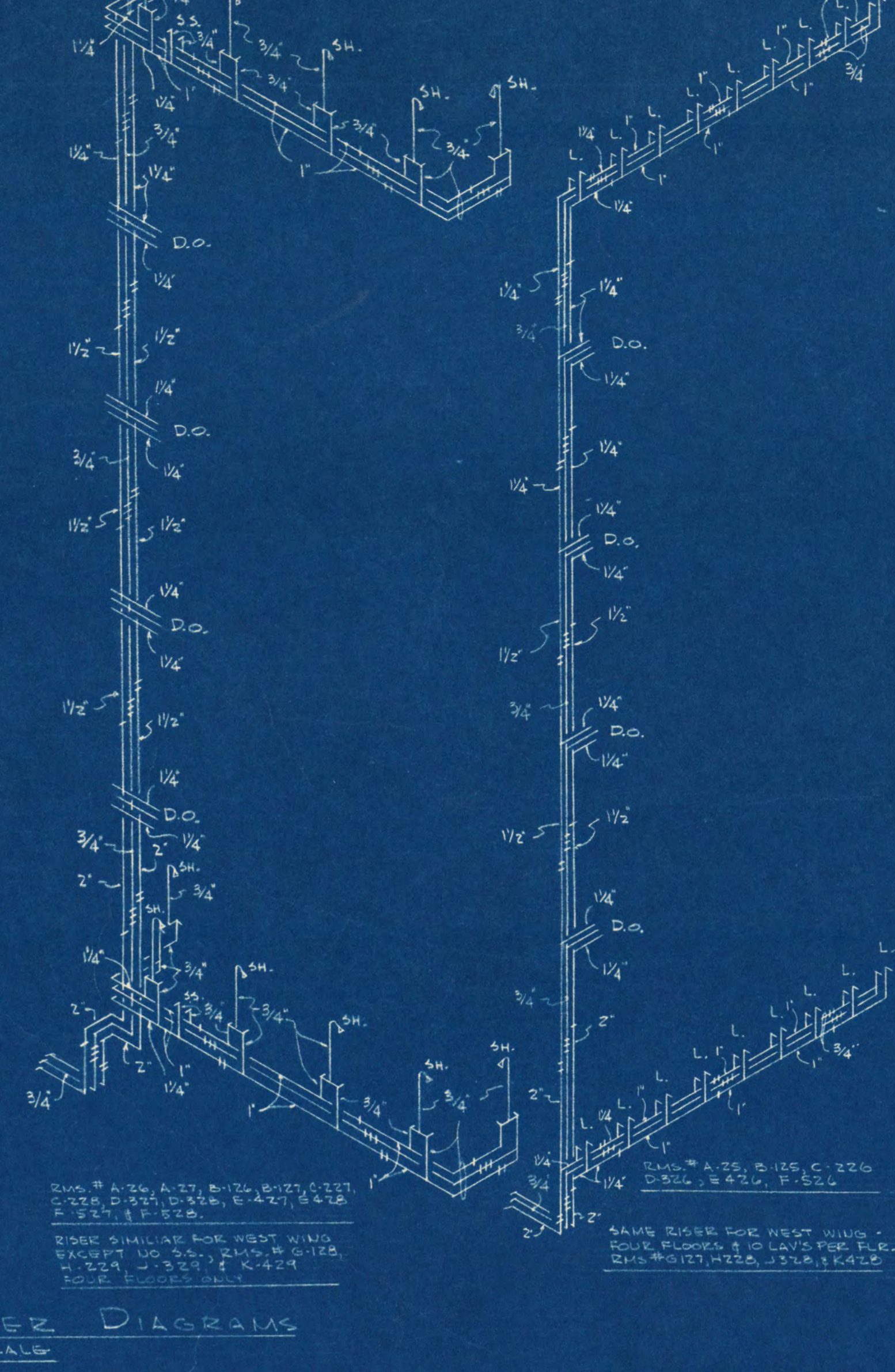
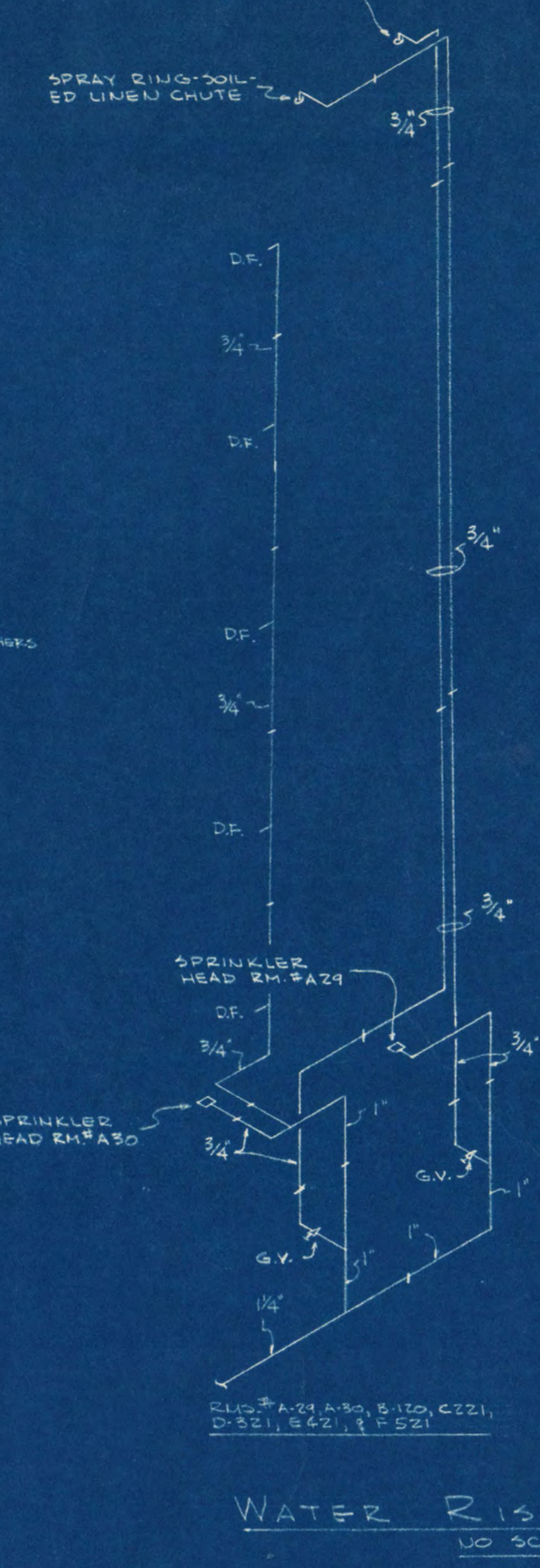
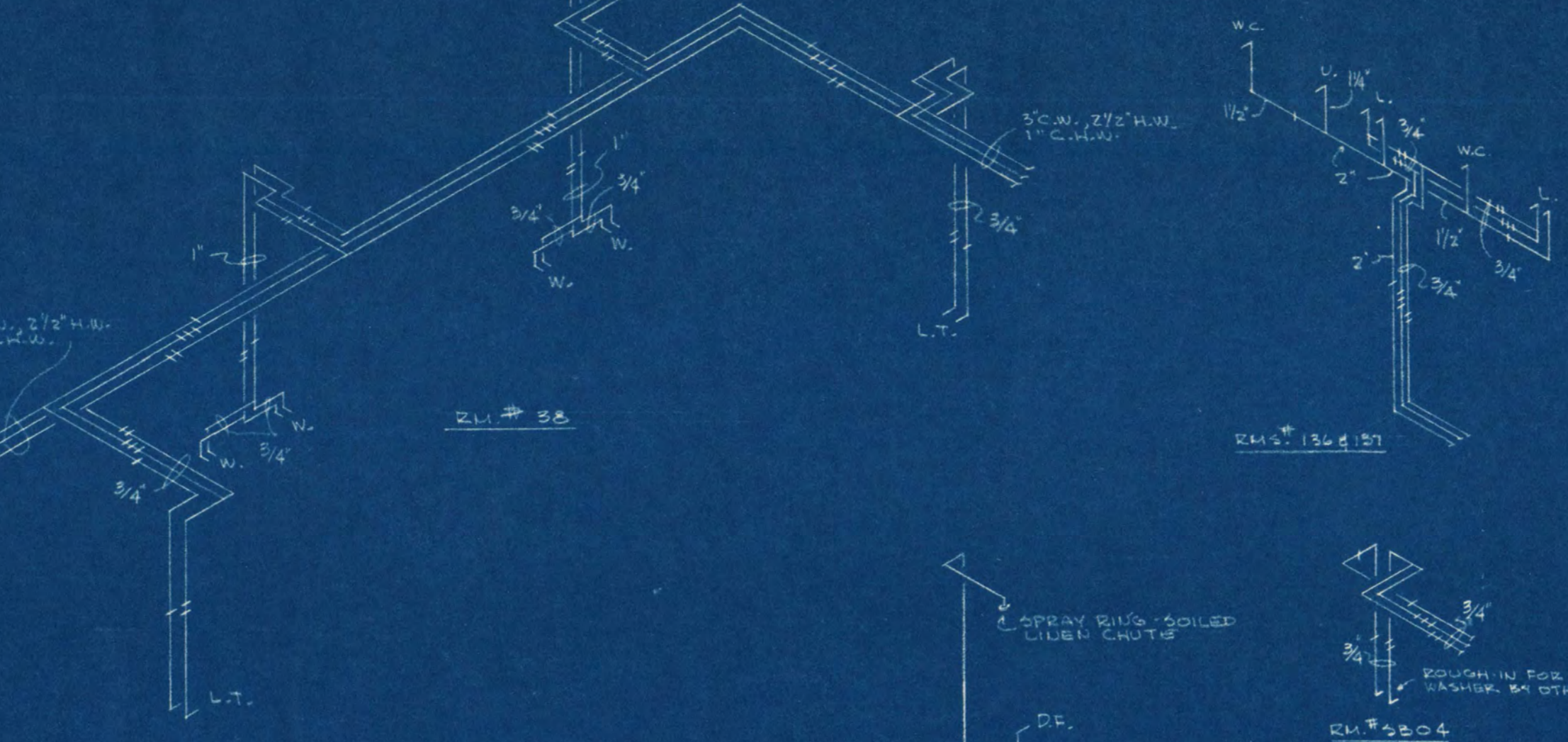
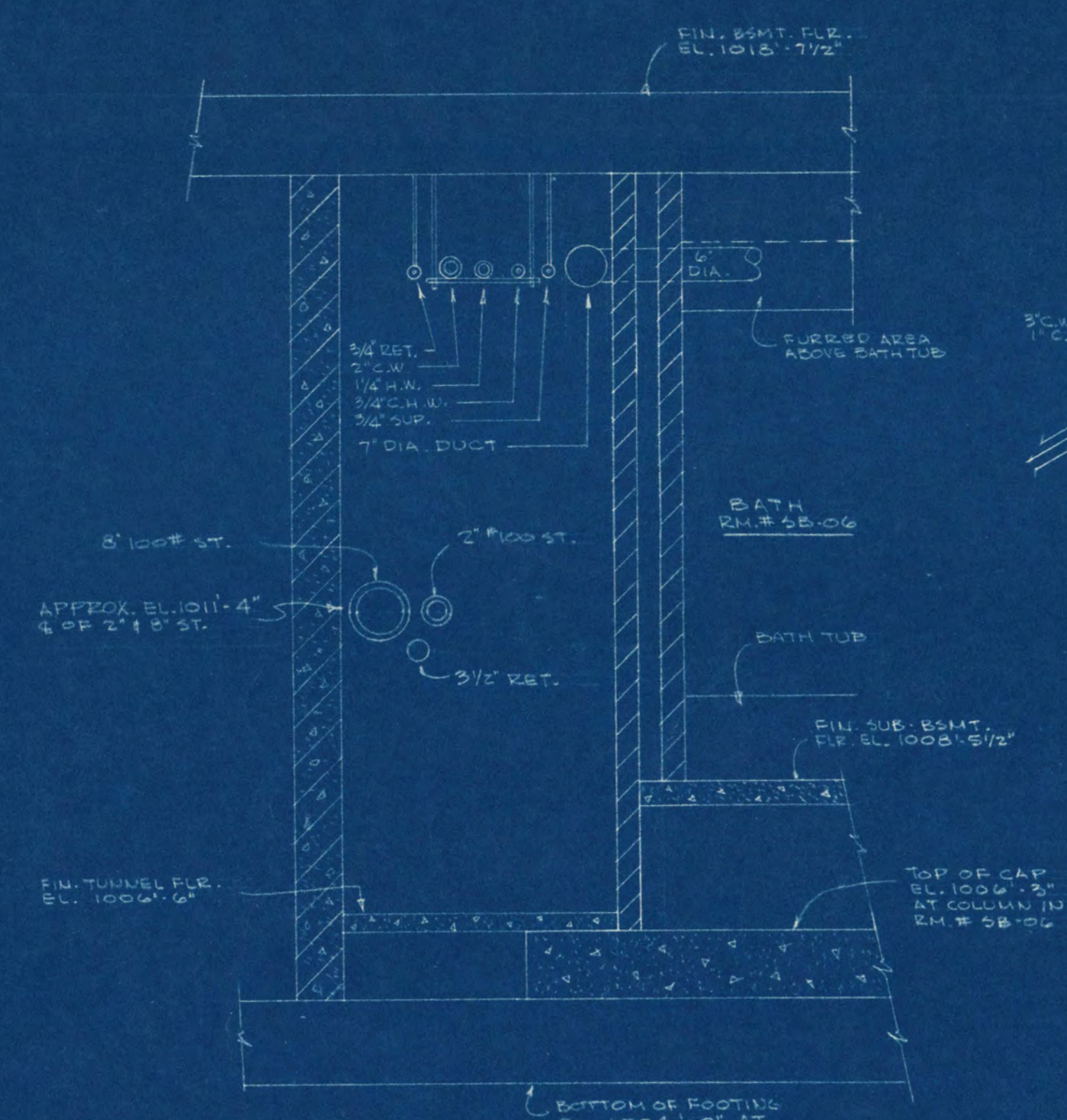
ADDITION TO SHOEMAKER HALL, ST. CLOUD STATE COLLEGE, ST. CLOUD, MINNESOTA.

CLIENT: FRANK W. JOHNSON ASSOCIATES, INC. ST. CLOUD, MINNESOTA

DESIGNER: ORR - SCHELEN, INC. CONSULTING ENGINEERS MINNEAPOLIS, MINNESOTA

DATE: 8-2-59

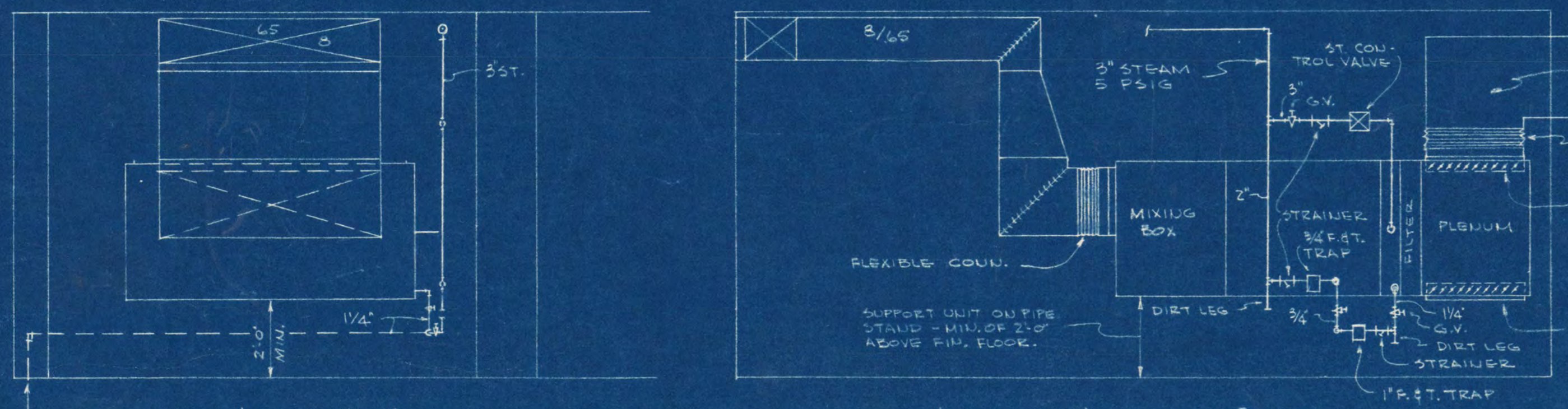
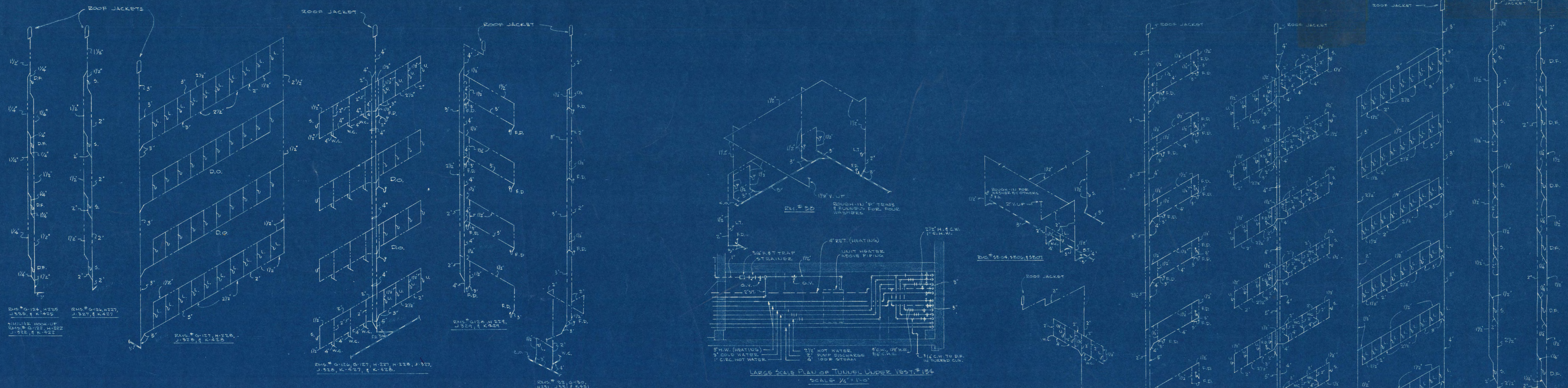
PROJECT: ST. CLOUD B-15



TUNNEL & SUB-BASEMENT PLAN
SCALE 1/8" = 1'-0"

WATER RISE DIAGRAMS
SCALE AS SHOWN

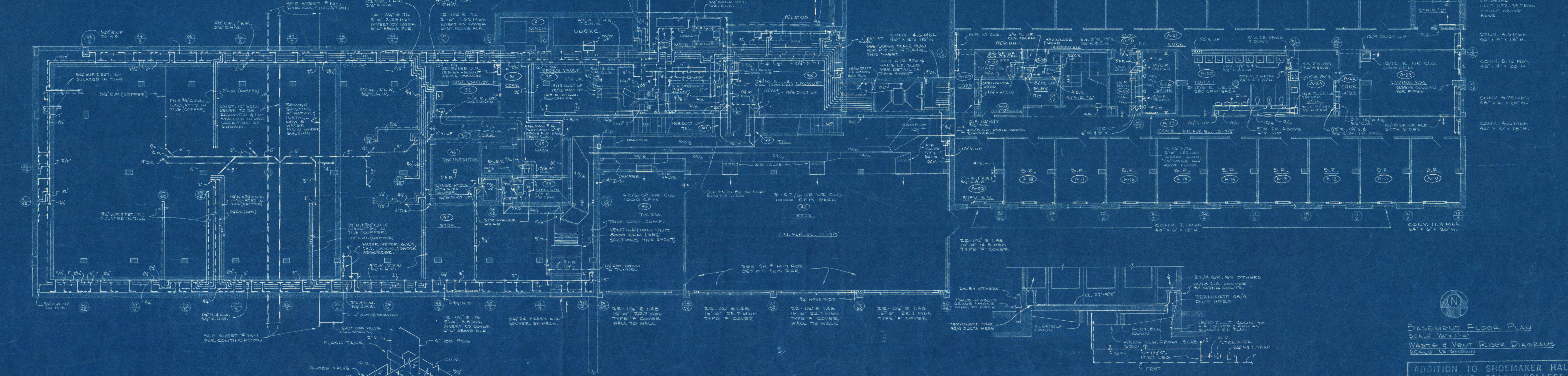
ADDITION TO SHOEMAKER HALL ST. CLOUD STATE COLLEGE ST. CLOUD, MINNESOTA		
DATE	FRANK W. JACKSON & ASSOCIATES, INC. ARCHITECTS - ENGINEERS	M 219
NO. 1056-4	ST. CLOUD, MINNESOTA	
DATE	G. R. SCHELEN, INC. CONSULTING ENGINEERS MINNEAPOLIS, MINNESOTA	
NO. 3-2-54		
DESIGNED BY		SPECIAL B-18
CHECKED BY		
APPROVED BY		



SECTION LOOKING SOUTH
DOWN TO TUNNEL

SECTION LOOKING EAST

RECREATION ROOM VENTILATION UNIT
SCALE 3/8" = 1'-0"



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

LOOKING SOUTH
SECTION THRU VESTIBULE # 134
SCALE 3/8" = 1'-0"

BASEMENT FLOOR PLAN
SCALE 1/8" = 1'-0"
WASTE & VENT RISER DIAGRAMS
SCALE AS SHOWN

ADDITION TO SHOEMAKER HALL ST. CLOUD STATE COLLEGE ST. CLOUD, MINNESOTA	
DRAWN BY R10284	CHECKED BY J. J. SCHLEIN
DATE 5-1-59	APPROVED BY J. J. SCHLEIN
PROJECT ENGINEER FRANK W. JACKSON & ASSOCIATES, INC. ST. CLOUD, MINNESOTA	
CONSULTING ENGINEERS ORR, SCHELEN, INC. MINNEAPOLIS, MINNESOTA	
SHEET NO. 3	TOTAL SHEETS 18