

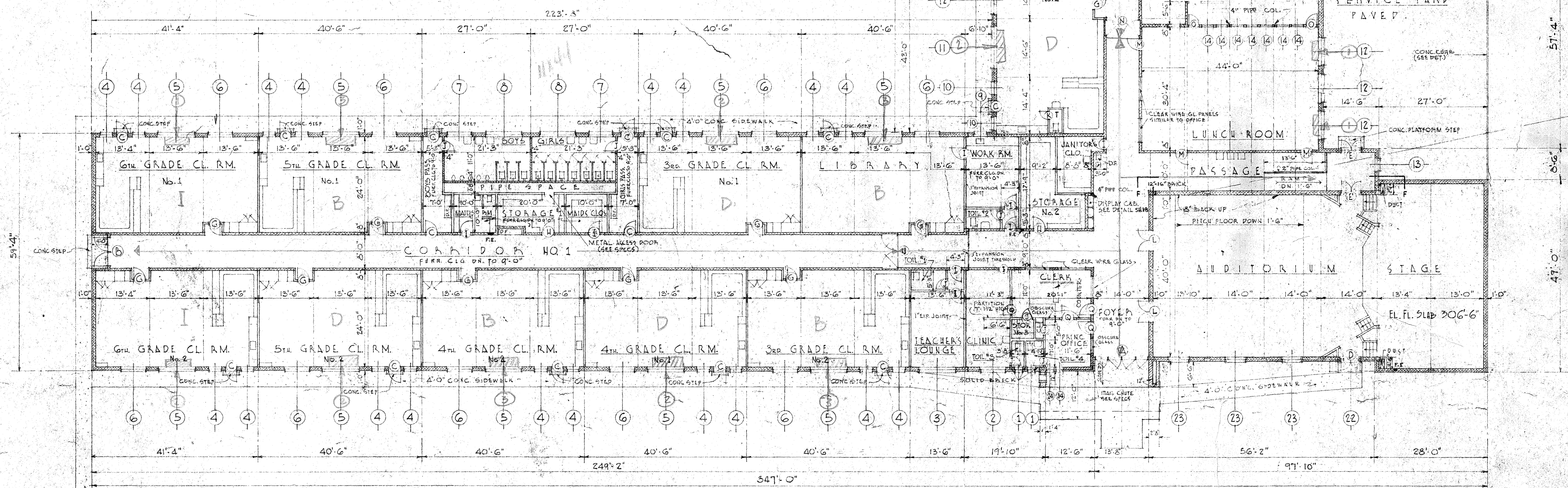
6" HIDDEN TYPE LETTERS - BAKED ENAMEL FINISH
MANUFACTURED BY HITES MFG. CO. WEST COLUMBIA, S.C.
COLOR TO BE SELECTED

COLOR SCHEDULE

NOTE:

ALL UNIT VENTILATORS	#1	TO BE TRIM COLOR	MALTESE GREY
" "	#2	" " " "	ATZEC GREEN
" "	#3	" " " "	SUDAN BROWN

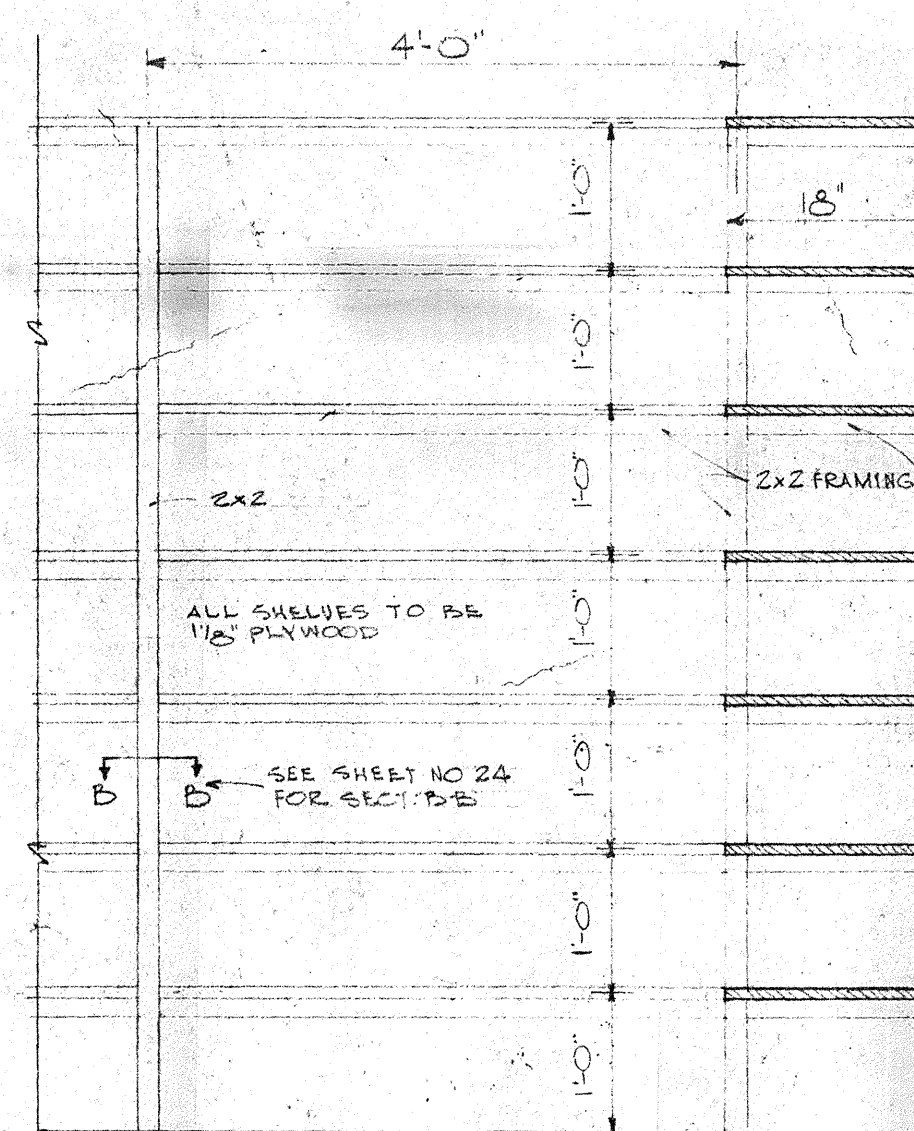
-SLOPE ALL SIDEWALKS ADJACENT TO BLDG. 1"



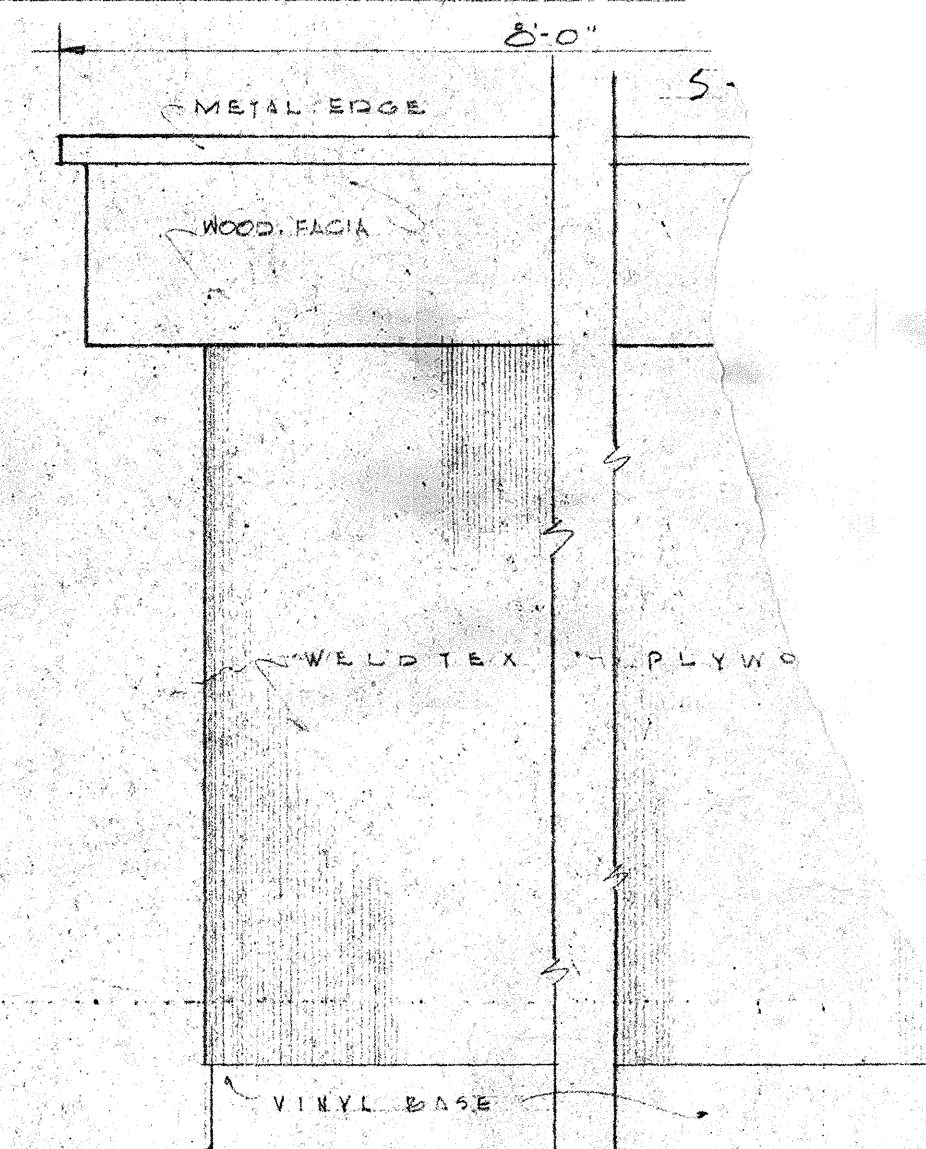
FLOON PLAN

SCALE - $\frac{1}{4}" = 1'-0"$

TOP OF SLAB EL. 305'-0"
UNLESS OTHERWISE NOTED

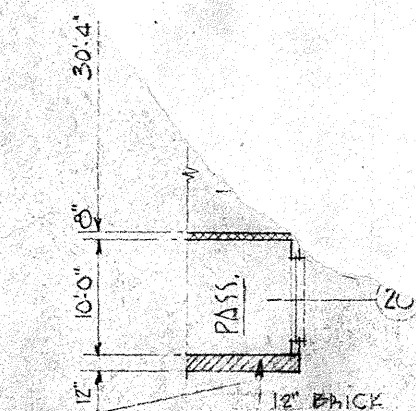


TYPICAL MISC. SHELVING DETAILS
SCALE - $\frac{3}{4}" = 1'-0"$



ELEVATION OF COUNTER
IN CLERK'S OFFICE

AUDITORIUM			
WAINSCOT	WALLS	BEAMS & DOORLINS	
# 29	WHITE	# 29	
LUNCH			
# 30	# 25	# 26	# 27



PLAN OF CLERESTORY
SCALE: $\frac{1}{16}'' = 1'-0''$

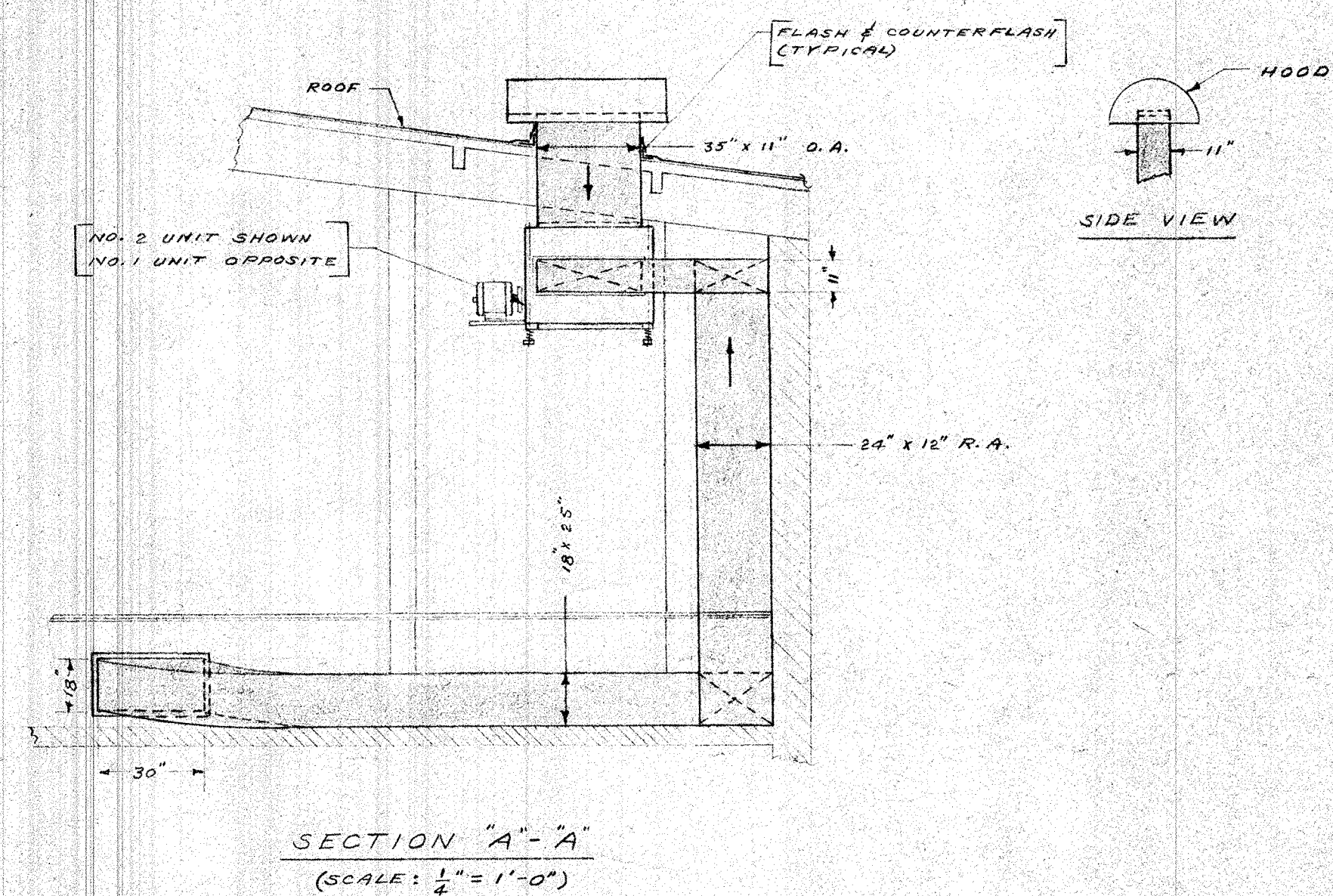
PRINC. OFFICE, CLERK, CLINIC			
WALLS #25	CEILING WHITE	FLOOR 317	BASE BROWN
GIRLS & BOYS TOILET			HEAVY & PAINTING
#23	WHITE	QUARRY TILE	G.T. WHITE
TEACHERS LOUNGE			FLOOR
#23	WHITE	324 + 346	BLACK
WORK ROOM			BLACK
#29	WHITE	326 + 312	BROWN
JANITOR'S CLO. STORAGE - 14'2" HANDS RM. JAMES CLO.			
#20 DARK	WHITE	#325	BROWN

LAMAR B. LESTER ELEMENTARY SCHOOL
JACKSON, MISSISSIPPI
FOR THE TRUSTEES OF THE
JACKSON MUNICIPAL SEPARATE SCHOOL DISTRICT

DRAWN BY:
C.P.M.
CHECKED BY:

TROLIO & LIDDLE
ARCHITECTS
JACKSON MISSISSAUGA ONTARIO

SHEET
41
OF 27



HEATING COIL - TRANE C 5000 15430, 240W, SERIES 8F, 2000 CFM FROM 60°F TO 100°F WITH 210° FWH AND 50° DPH.

2" AUTO. AIR VENT

2" SUPPLY MAIN

AUTO. AIR VENT

STRAINER

AUTO. CONTROL VALVE

3/4" DRAIN VALVE

TO UNIT NO. 2

SCHEMATIC PIPING FOR UNIT NO. 1

UNIT NO. 2 PIPING TO BE SIMILAR

(NOT TO SCALE)

— PIPING SYMBOLS —	
	GATE VALVE
	CHECK VALVE
	STRAINER
	CONTROL VALVE
	THERMOMETER
	PRESSURE GAGE
	RELIEF VALVE
	PRESSURE REDUCING VALVE.
	BALANCE COCK
— — — — —	HOT WATER HEATING SUPPLY
— — — — —	HOT WATER HEATING RETURN
— — — — —	COLD WATER SUPPLY
— · — · —	HOT WATER SUPPLY
	WASTE LINE
	PLUMBING RISER
F.C.O.	FLUSH COGNOUT
	CHARGE & DRAIN VALVE

BURT LOMAX, JR.
CONSULTING ENGINEER
JACKSON, MISS.

DRAWN BY:
E.C. Coe MA
CHECKED BY:
LOMAX
DATE:
15 DEC 1955

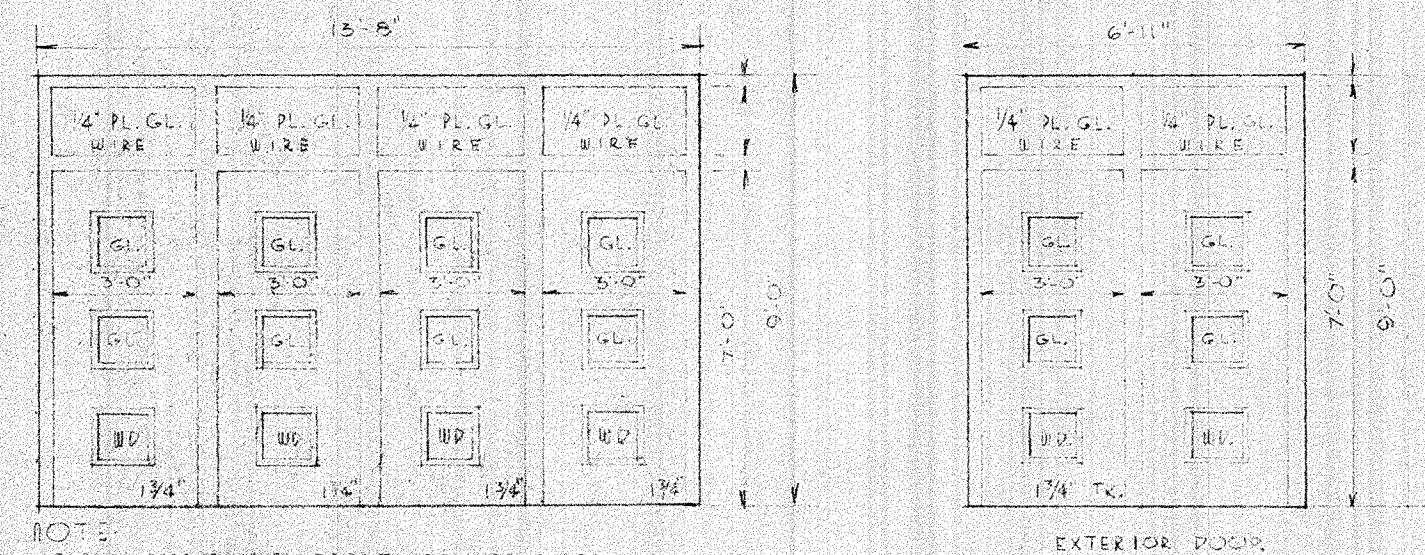
TROLIO & LIDDLE
ARCHITECTS
JACKSON MISSISSIPPI

SHEET
M-8
OF 12

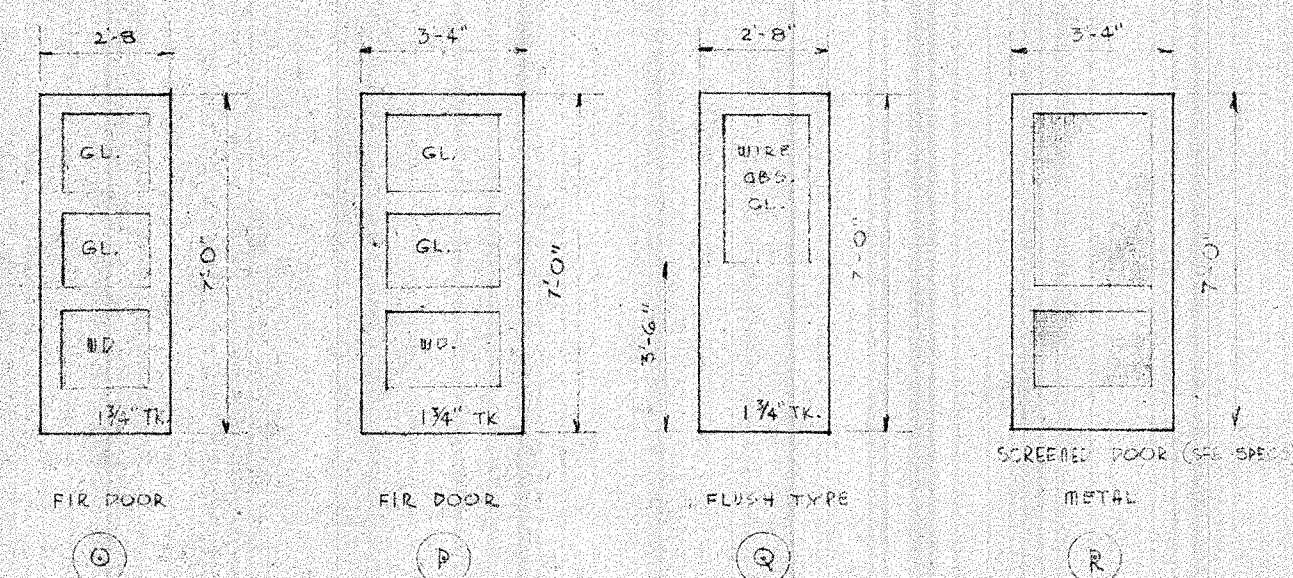
LAURA B. LESTER ELEMENTARY SCHOOL
VIOLA E. LAKE ELEMENTARY SCHOOL
JACKSON, MISSISSIPPI
FOR THE TRUSTEES OF THE
JACKSON MUNICIPAL SEPARATE SCHOOL DISTRICT

MARK	NO. WINDOWS	MULLIONS	WINDOW OPENING WIDTH	SIZE EACH WINDOW	DESCRIPTION	CLASS	REMARKS	FLOOR	FLOOR	FLOOR	UNIT'S COST	UNIT'S COST	UNIT'S COST	UNIT'S COST
1	ONE	ONE	1'-8 1/2"	1'-5" x 3'-9 1/2"	TRANSOM DOUBLE-HUNG STEEL WINDOW SERIES 128 - NORTH DESIGN	OBSCURE		CLASS ROOM	454441 TILE	4" VINYL TILE	DO	DO	DO	DO
2	TWO	ONE	6'-2 1/2"	3'-0" x 5'-1 1/2"	TRANSOM DOUBLE-HUNG STEEL WINDOW SERIES 128 - NORTH DESIGN	55A		LIBRARY	DO	DO	DO	DO	DO	DO
3	THREE	TWO	9'-4 1/2"	3'-0" x 5'-1 1/2"	DO	DO		FOYER	DO	DO	DO	DO	DO	DO
4	ONE	ONE	5'-0 1/2"	3'-0" x 6'-5 1/2"	DO	DO		CONFER ROOM	DO	DO	DO	DO	DO	DO
5	THREE	TWO	9'-4 1/2"	3'-0" x 6'-5 1/2"	DO	DO		NO. 500	DO	DO	DO	DO	DO	DO
6	TWO	ONE	6'-2 1/2"	3'-0" x 6'-5 1/2"	DO	DO		RECEPTION OFFICE	DO	DO	DO	DO	DO	DO
7	TWO	ONE	6'-2 1/2"	3'-0" x 4'-5 1/2"	DO	OBSCURE		CLERK	DO	DO	DO	DO	DO	DO
8	THREE	TWO	9'-4 1/2"	3'-0" x 4'-5 1/2"	DO	DO		CURRIC	DO	DO	DO	DO	DO	DO
9	ONE	ONE	5'-0 1/2"	3'-0" x 5'-1 1/2"	DO	55A		TEACHERS LOUNGE	DO	DO	DO	DO	DO	DO
10	ONE	ONE	3'-4 1/2"	3'-4" x 6'-5 1/2"	DO	DO		JUN. CLOSET	DO	DO	DO	DO	DO	DO
11	THREE	TWO	10'-4 1/2"	3'-4" x 6'-5 1/2"	DO	DO		BOYS' WRESTLING	QUARRY TILE	QUARRY TILE CONC. BASE	DO	DO	DO	DO
12	TWO	ONE	6'-10 1/2"	3'-4" x 6'-5 1/2"	DO	DO		BOYS' CLOSET	454441 TILE	4" VINYL TILE	DO	DO	DO	DO
13	ONE	ONE	4'-0 1/2"	4'-0" x 4'-5 1/2"	DO	DO		BOYS' ROOM	454441 TILE	4" VINYL TILE	DO	DO	DO	DO
14	ONE	ONE	3'-0"	3'-0" x 4'-5 1/2"	DO	DO	SEE KITCHEN-CATERING PLAN SHEET NO. 24	BOYS' ROOM	DO	DO	DO	DO	DO	DO
15	ONE	ONE	3'-4 7/8"	3'-4 7/8" x 5'-5"	DO	DO		BOYS' ROOM	DO	DO	DO	DO	DO	DO
16	ONE	ONE	1'-8 7/8"	1'-8 7/8" x 5'-5"	DO	DO		BOYS' ROOM	DO	DO	DO	DO	DO	DO
17	TWO	ONE	7'-0 7/8"	3'-4 7/8" x 5'-5"	DO	DO		BOYS' ROOM	DO	DO	DO	DO	DO	DO
18	ONE	ONE	4'-0 7/8"	4'-0 7/8" x 5'-5"	DO	DO		KITCHEN	QUARRY TILE	QUARRY TILE CONC. BASE	DO	DO	DO	DO
19	ONE	ONE	3'-4 7/8"	3'-4 7/8" x 1'-5"	DO	DO		DISHWASHER ROOM	DO	DO	DO	DO	DO	DO
20	TWO	ONE	7'-0 7/8"	3'-4 7/8" x 1'-5"	DO	DO		KITCHEN STOVE	DO	DO	DO	DO	DO	DO
21	THREE	TWO	10'-8 7/8"	3'-4 7/8" x 1'-5"	DO	DO		POINTER ROOM	DO	DO	DO	DO	DO	DO
22	ONE	ONE	5'-0 7/8"	5'-0 7/8" x 5'-5"	DO	DO		POINTER ROOM	DO	DO	DO	DO	DO	DO
23	ONE	ONE	5'-0 7/8"	5'-0 7/8" x 6'-4"	DO	DO		POINTER ROOM	DO	DO	DO	DO	DO	DO
24	ONE	ONE	1'-8 7/8"	1'-8 7/8" x 5'-5"	DO	DO		POINTER ROOM	DO	DO	DO	DO	DO	DO

NOTE: WINDOWS IN KITCHEN, LUNCH ROOM AND ALL CLOSET/STORY WINDOWS TO BE SCREENED.

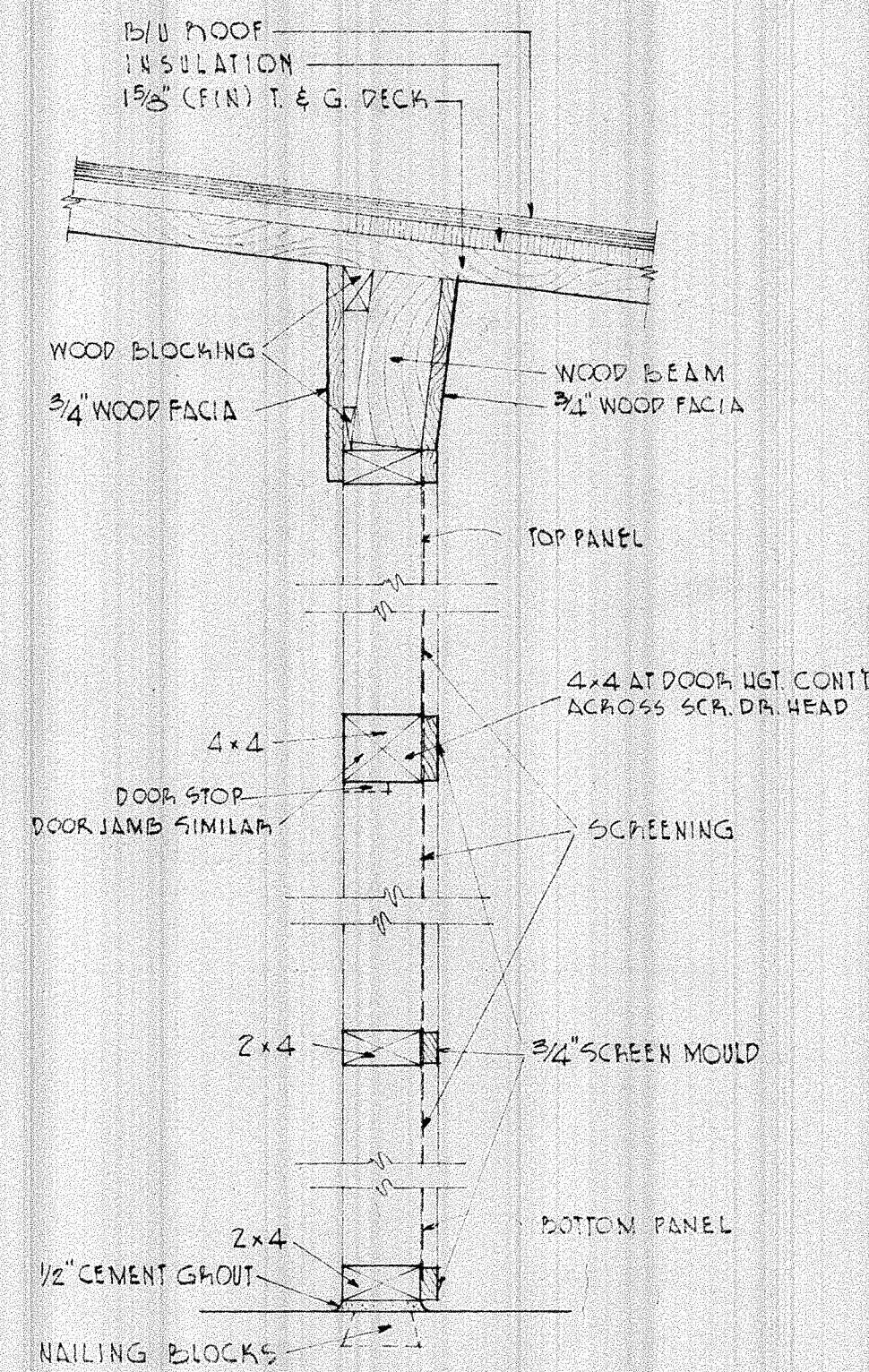


NOTE: GLASS PARTS OF ALL DOORS TO BE 1/2" GLASS.



NOTES:
APPLY 1/2" IN 1" GRADE GLASS TO BE ARMSTRONG'S OR EQUIV. CONTAINING THE FOLLOWING DESIGNS ARRANGED INTO SCHEME APPROVED BY ARCHITECT:
NUMERICAL ALPHABET & PATTERN NUMBERS: 500-508-510-511-516-517-502-506-513.

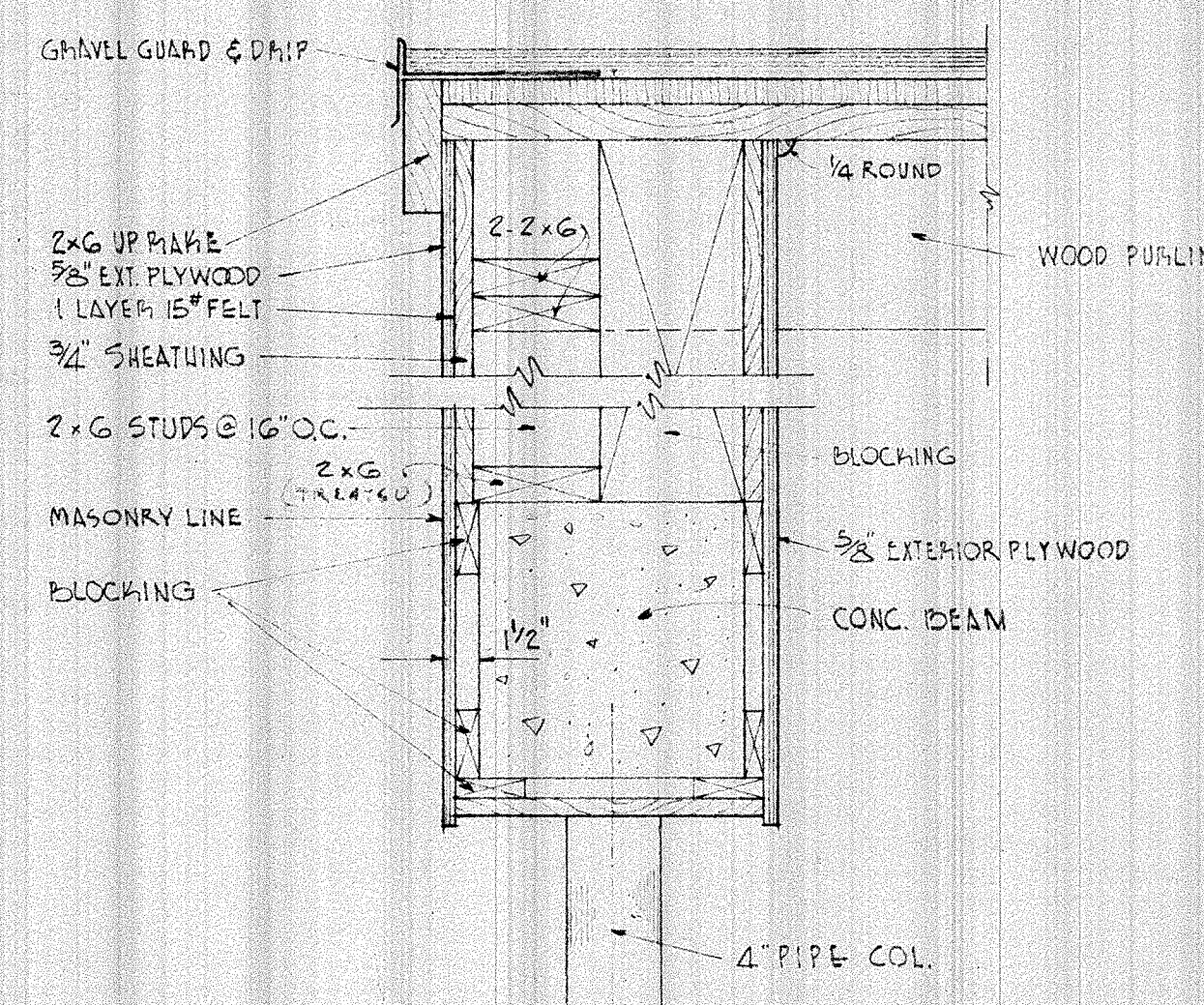
USE TOOL JOINT ON ALL INTERIOR MASONRY WALLS NOT PLASTERED TO BE CONCAVE ROPPED.



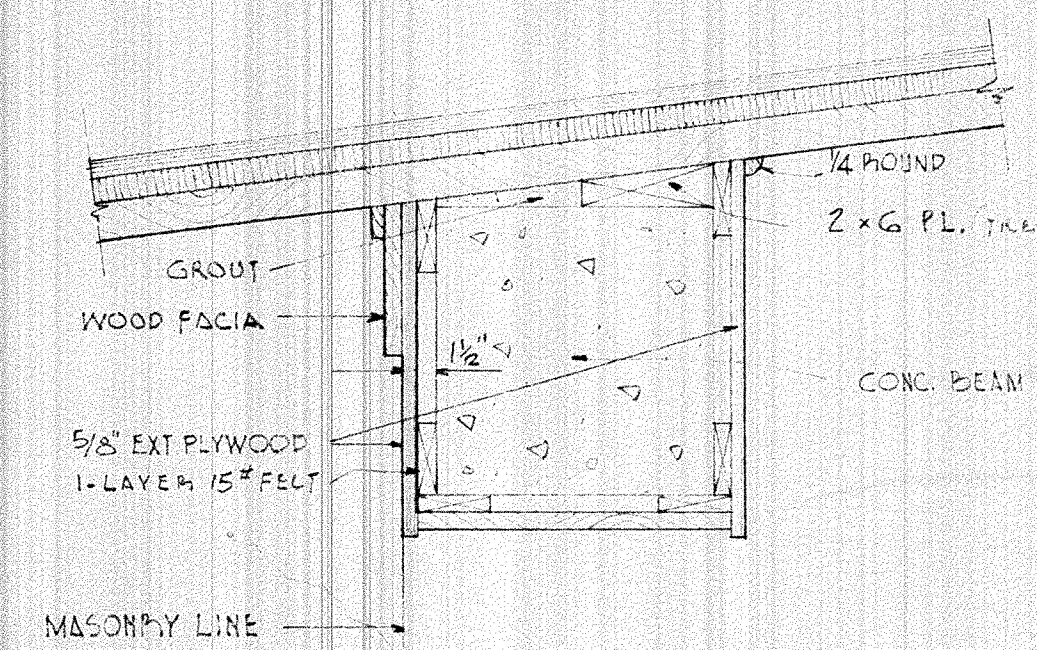
SECTION THRU SCREEN WALL BETWEEN CONC. PLATFORM & CAN WASH (SEE ELEVATION SHEETS)
SCALE - 1/2" = 1'-0"

DOOR SCHEDULE

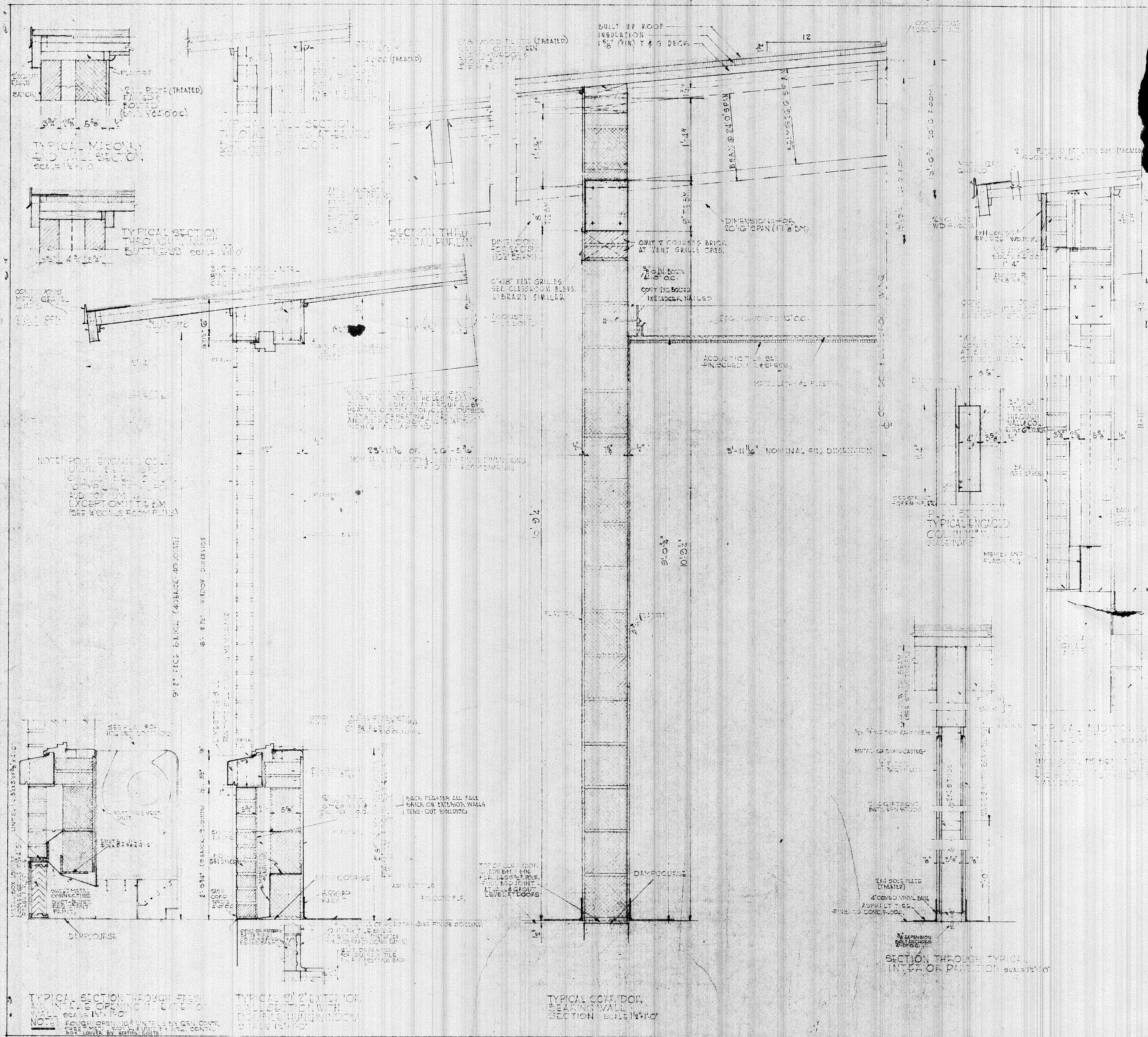
(FOR TOILET STALL DOORS - SEE TOILET ROOM DETAIL SHEET NO. 25)
(FOR WARDROBE ROOMS SEE CLASS ROOM DETAIL)



SECTION - P-P
TYPICAL END WALL SECTION THRU CONC. PLATFORM (SEE ELEV. SHEETS)
SCALE - 1/2" = 1'-0"

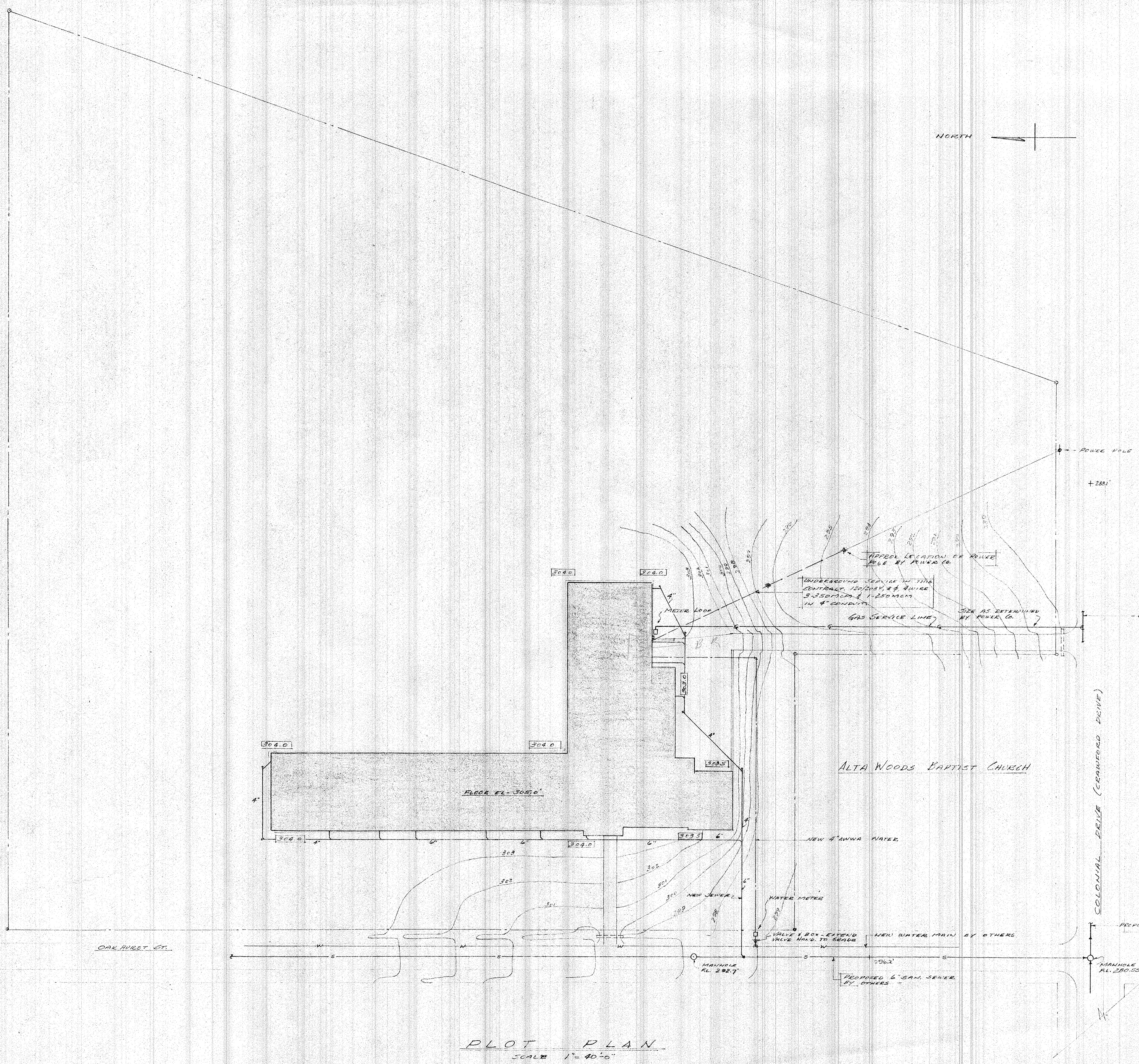
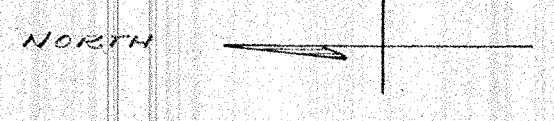


SECTION - Q-Q
TYPICAL SECTION THRU EAVE LINE OF CONC. PLATFORM (SEE ELEV. SHEETS)
SCALE - 1/2" = 1'-0"



LAURA EILEEN ELEM
VIOLET EILEEN ELEM

JAC



PLOT PLAN
SCALE 1" = 40'-0"

FINISH GRADES SHOWN

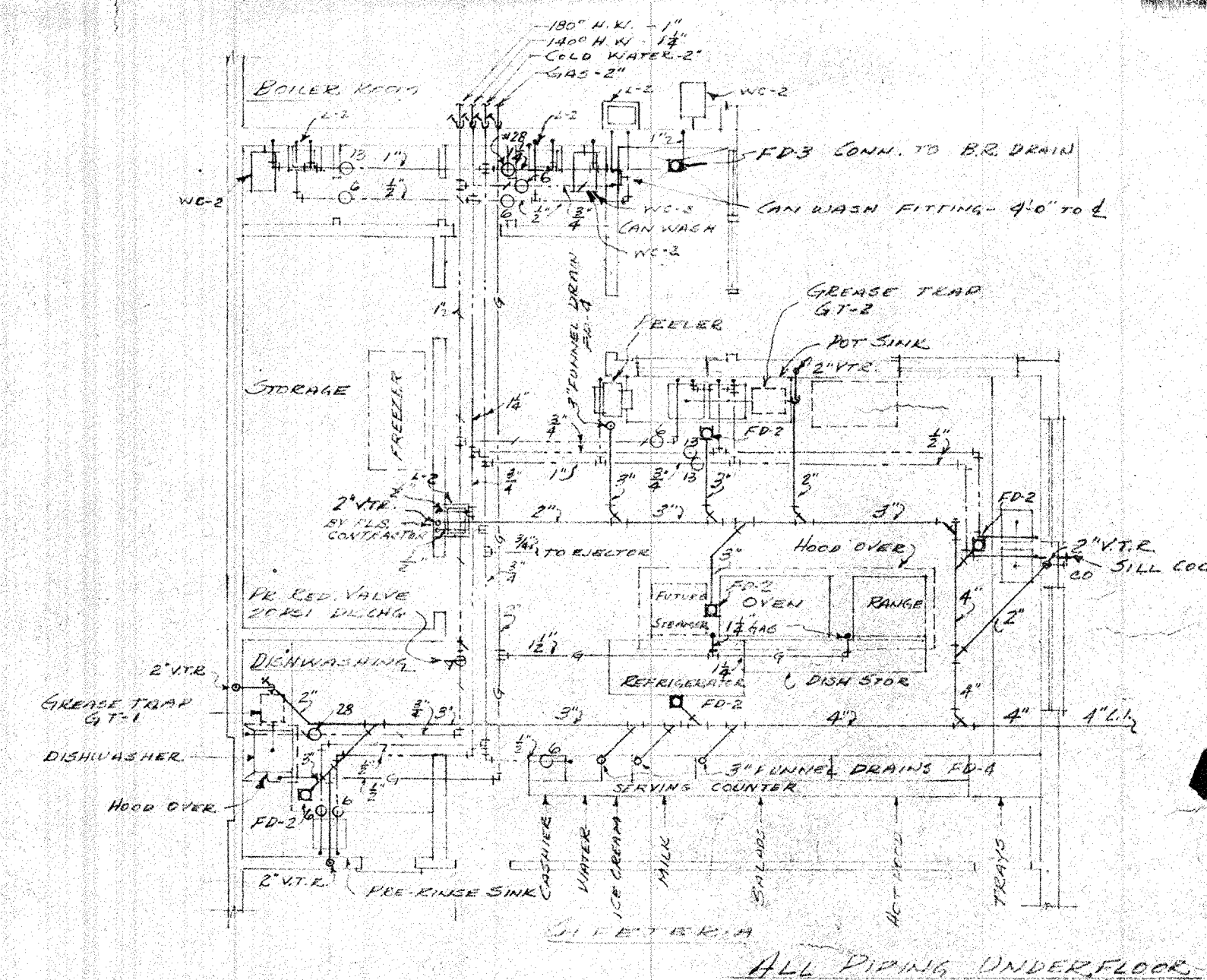
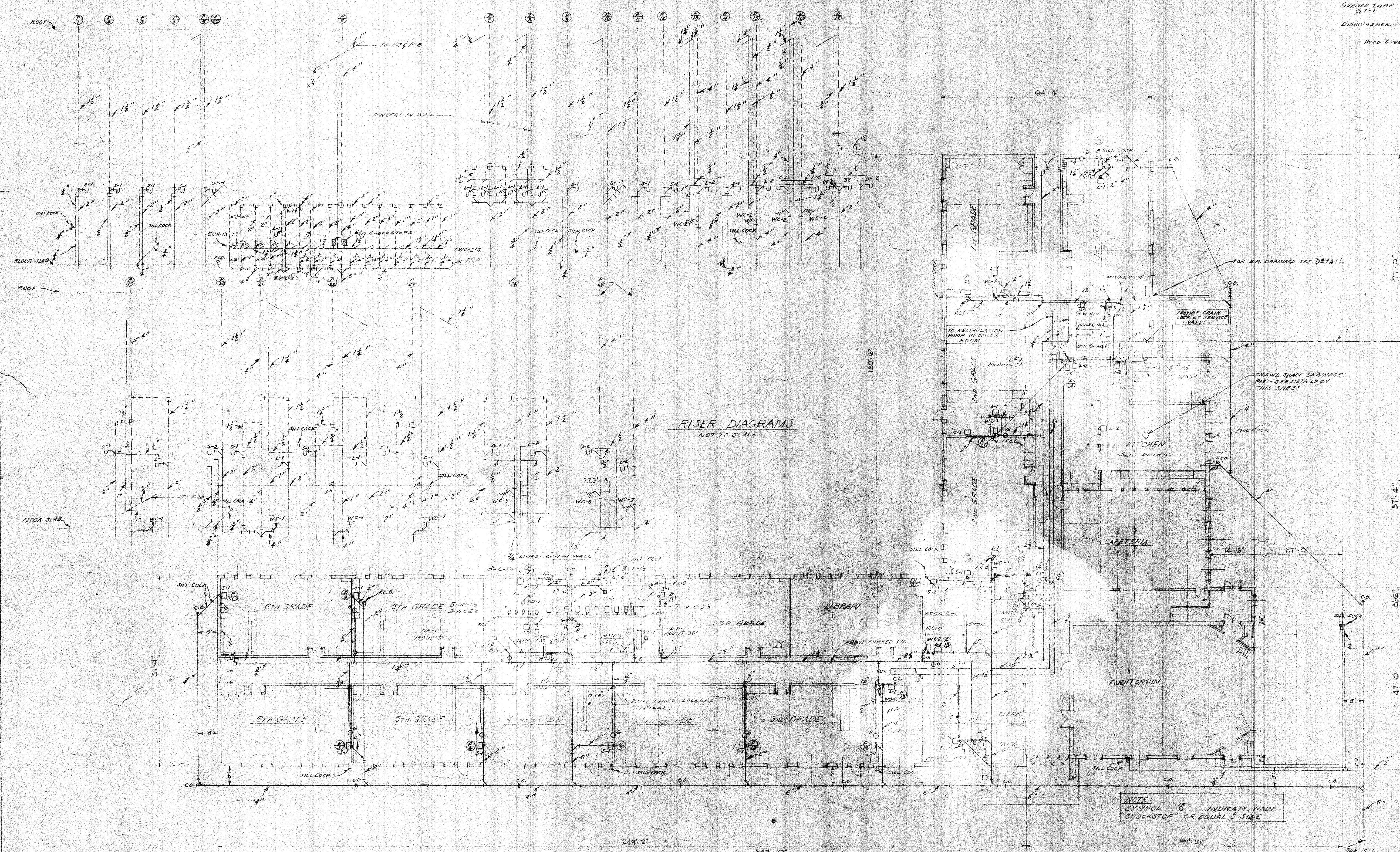
LAURA B. LESTER ELEMENTARY SCHOOL
JACKSON, MISSISSIPPI
FOR THE TRUSTEES OF THE
JACKSON MUNICIPAL SEPARATE SCHOOL DISTRICT

BURT LOMAX, JR.
CONSULTING ENGINEER
JACKSON, MISS.

DRAWN BY:
FILE
CHECKED BY:
LOMAX
DATE:
15 DEC. '50

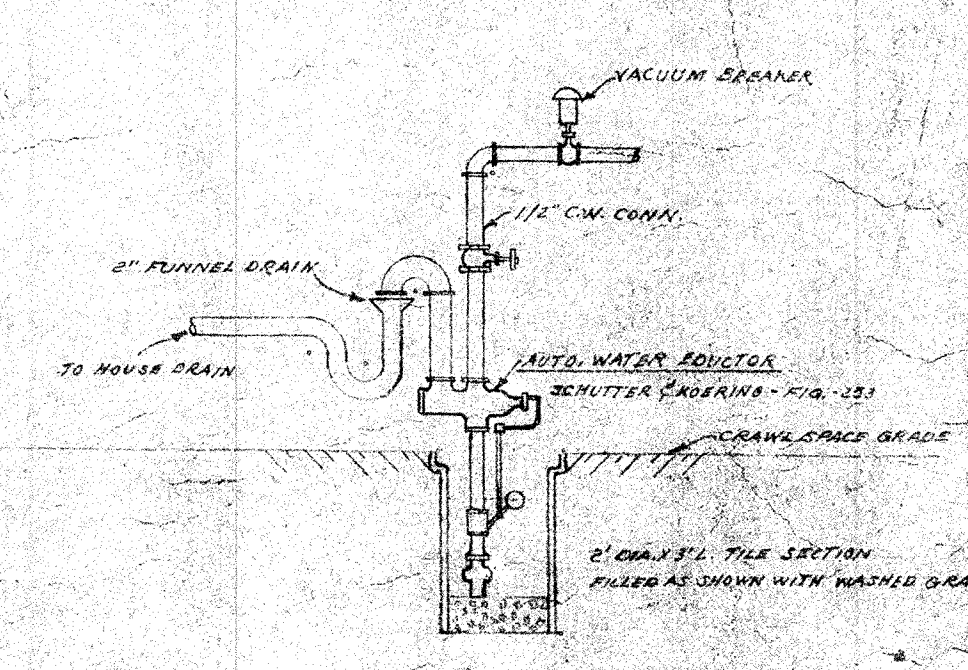
TROLIO & LIDDLE
ARCHITECTS
JACKSON, MISSISSIPPI

SHEET
M-2
OF 12



FLOOR DRAIN SCHEDULE

NO.	DESCRIPTION
FD-1	JACKSON J-33-33A
FD-2	JACKSON J-33-33B
FD-3	JACKSON J-33-33C
FD-4	JACKSON J-33-33D
FD-5	JACKSON J-33-33E



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

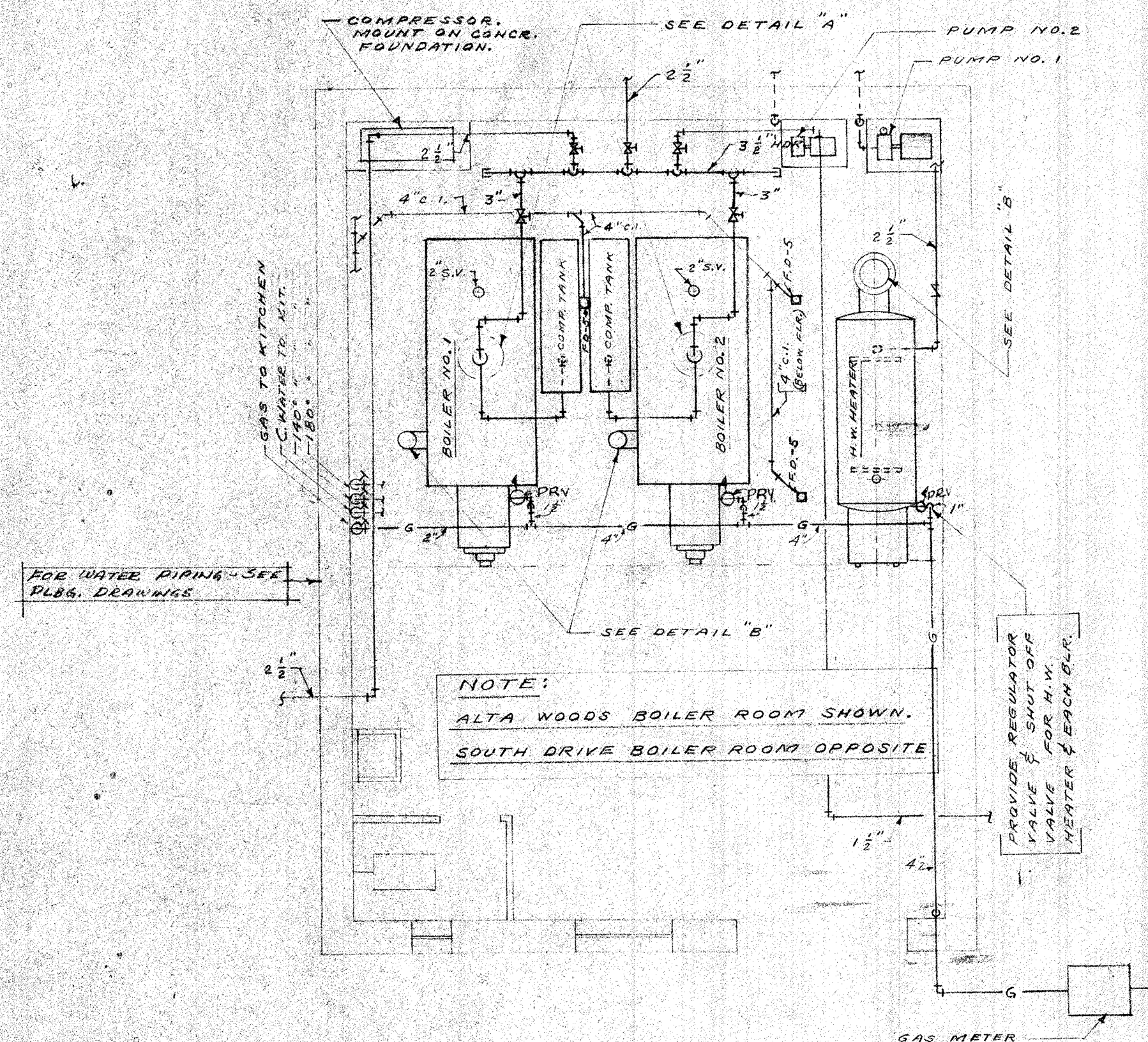
PLUMBING

LAURA M. LESTER, ELEMENTARY SCHOOL
JACKSON, MISSISSIPPI
FOR THE TRUSTEES OF THE
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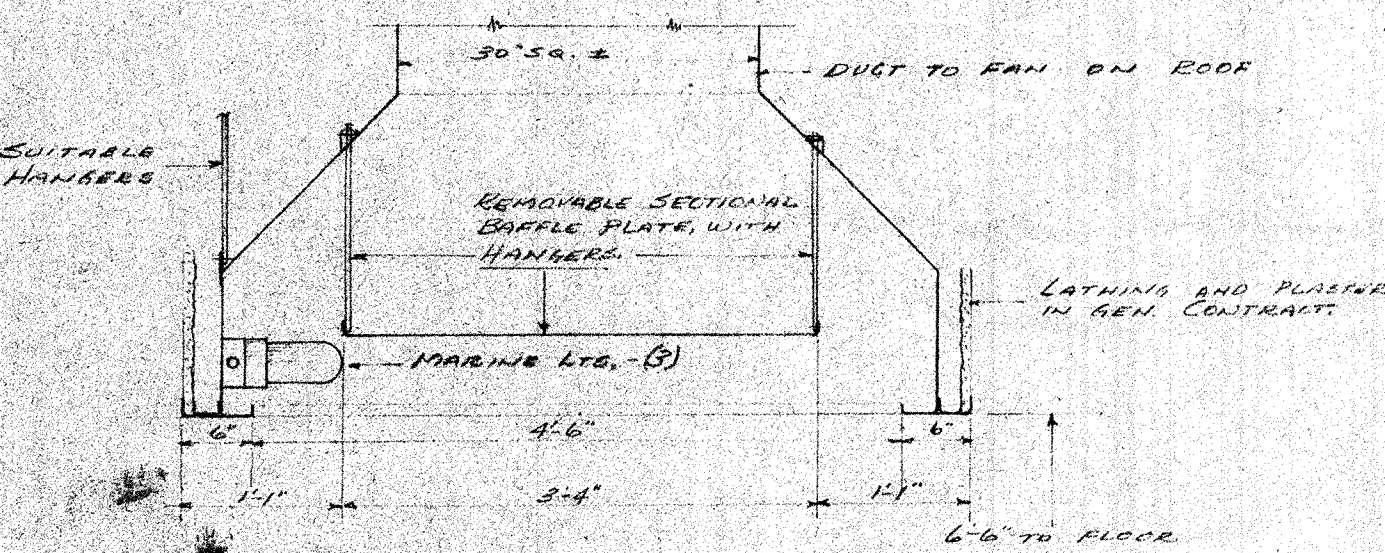
BURT LOMAX, JR.
CONSULTING ENGINEER
JACKSON, MISS

TROLIO & LIDDLE
ARCHITECTS
JACKSON, MISSISSIPPI

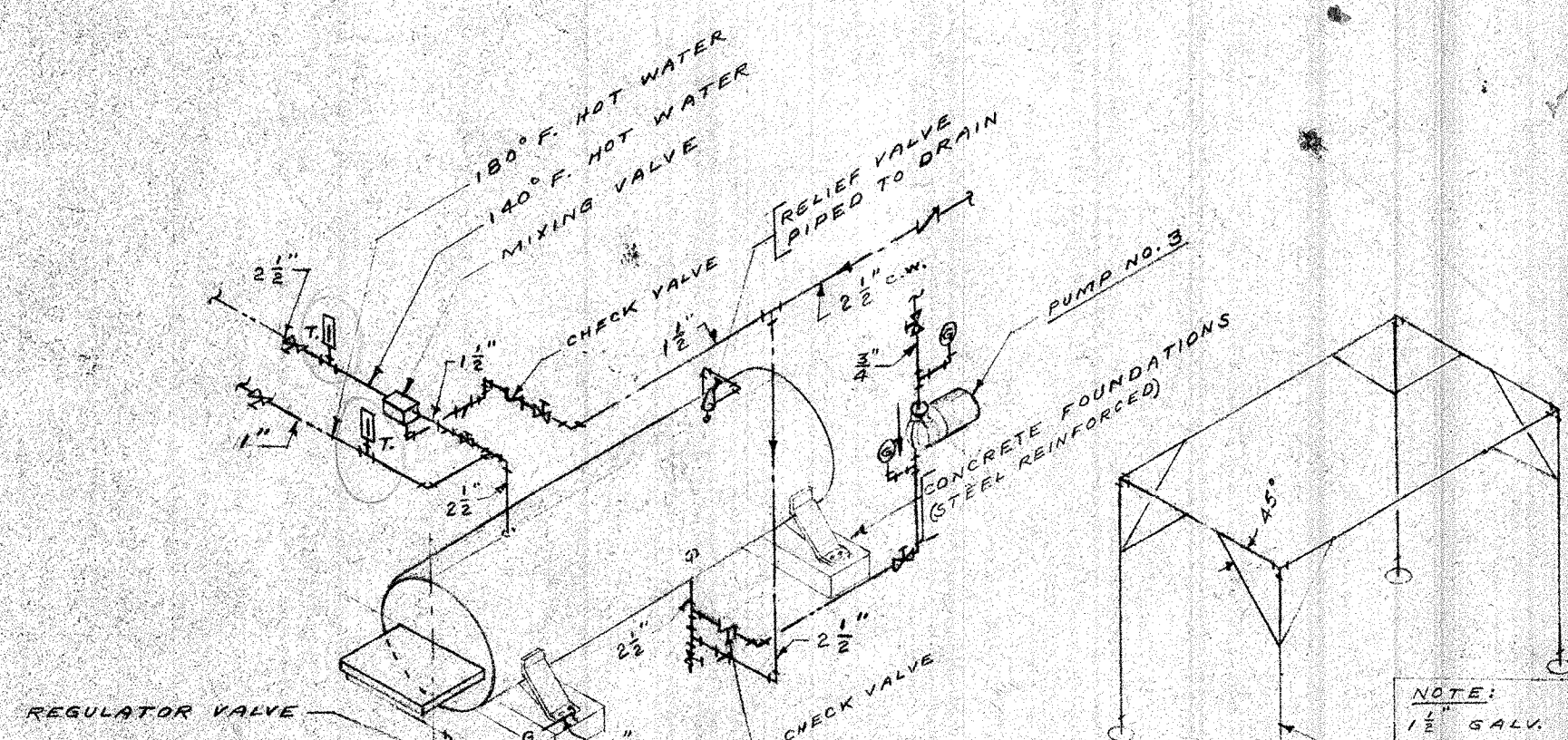
SHEET **M-4** OF 12
DATE: 15 DEC '50



BOILER ROOM PLAN
(SCALE: 1/4" = 1'-0")



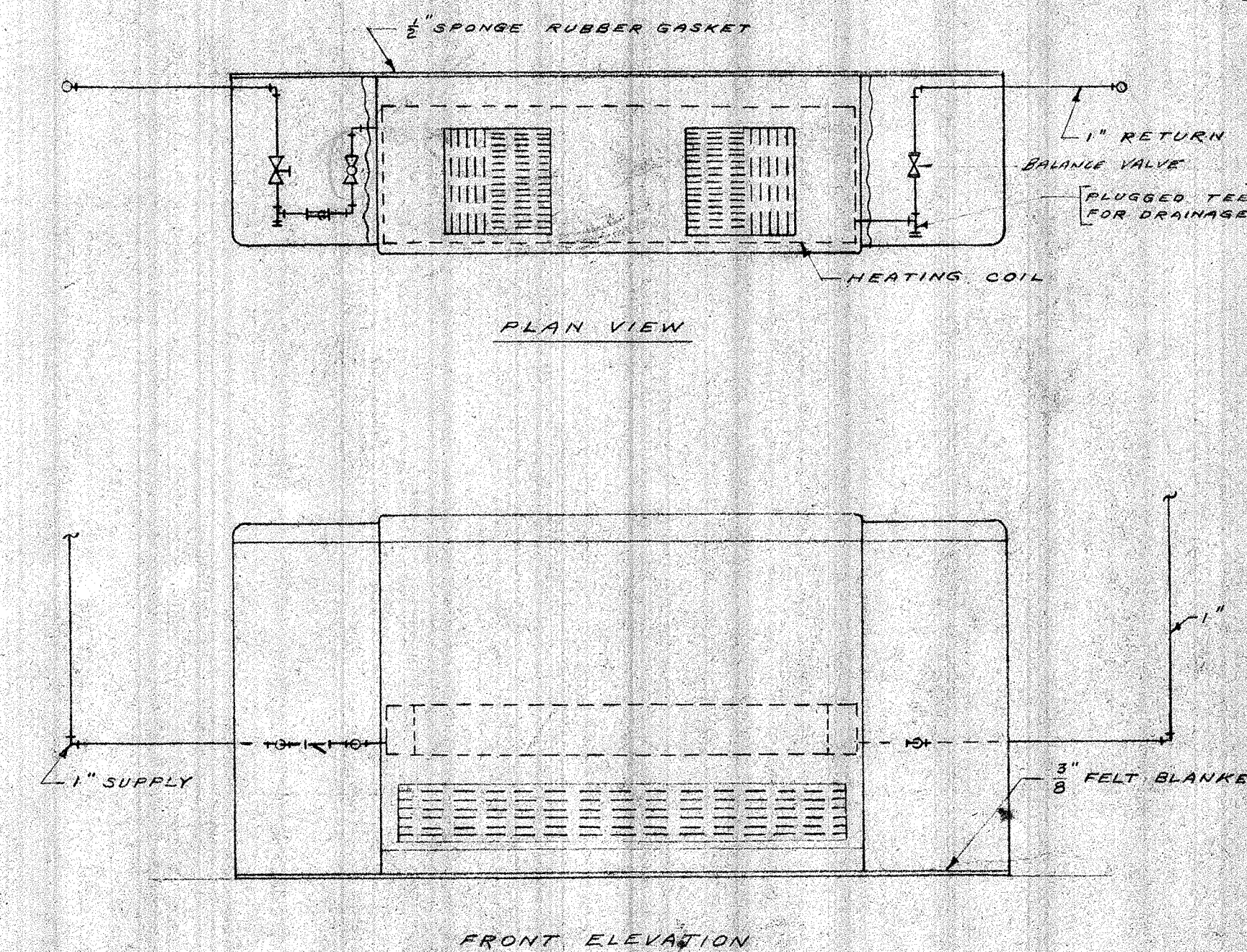
SECTION THRU KITCHEN HOOD
DISHWASHER HOOD. SIMILAR EXCEPT WITHOUT DUCT FROM D.W. HOOD TO SUIT PAN. SUBMIT DETAILS.
SCALE: 1/2" = 1'-0"



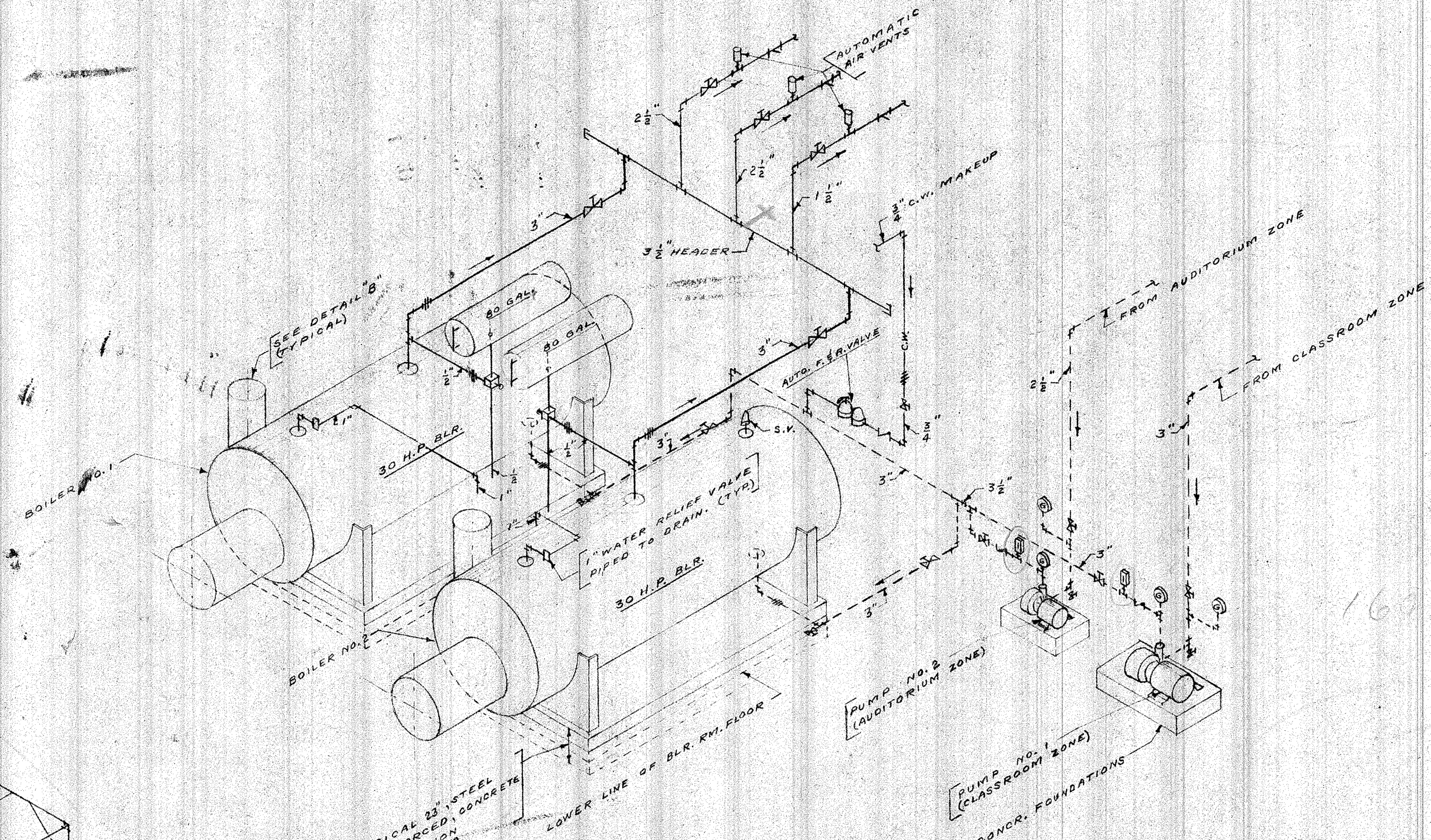
SCHEMATIC PIPING HOT WATER HEATER
(NOT TO SCALE)

COMPRESSION TANK SUPPORT
1 REQUIRED
(NOT TO SCALE)

NOTE:
1/2" GALV. PIPE & MALLEABLE IRON FITTINGS ATTACH TANKS TO FRAME WITH 3/8" THREADED "U" RODS & NUTS.



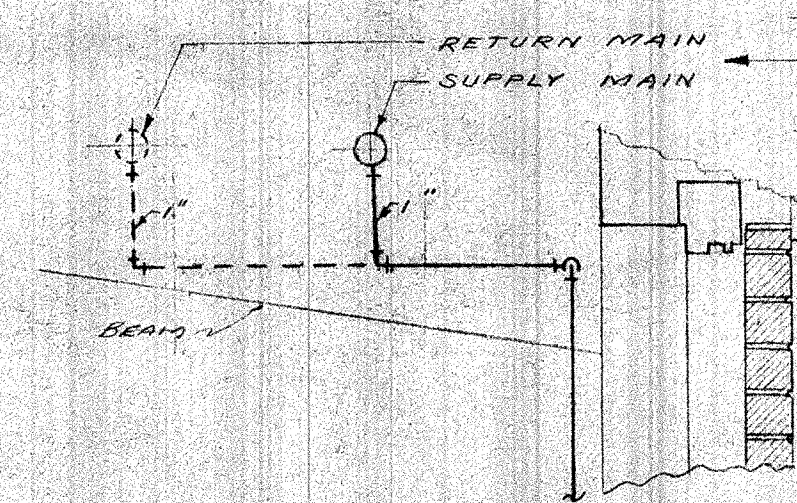
TYPICAL DETAILS UNIT VENTILATOR INSTALLATION
(SCALE: 1" = 1'-0")



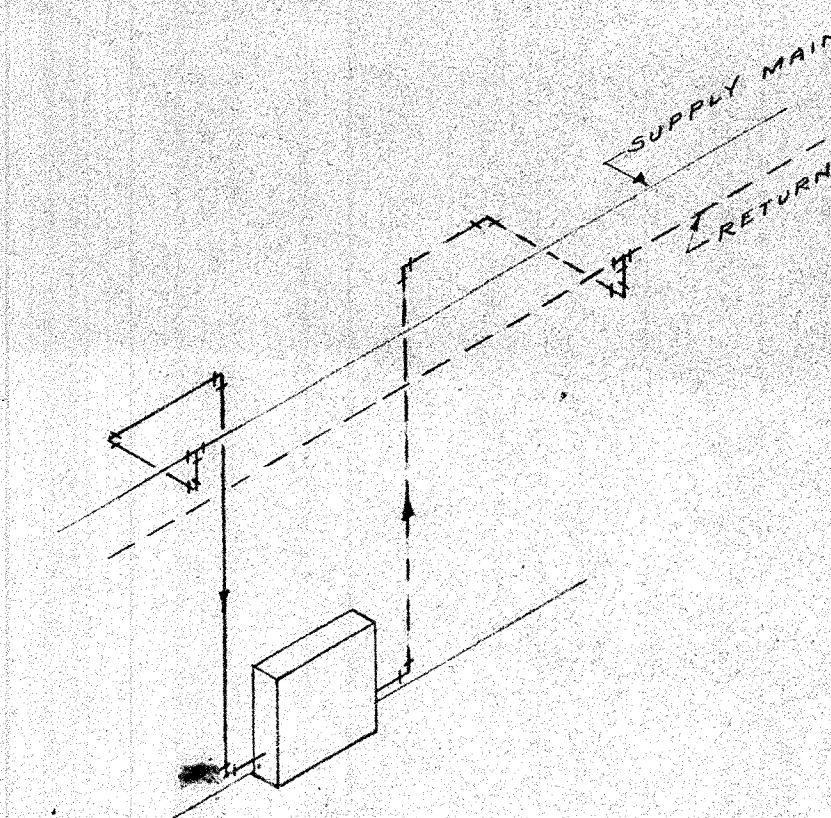
BOILER ROOM PIPING DETAILS
(NOT TO SCALE)

PUMP NO.	G.P.M.	HEAD IN FT.	MFG. DESG.	MFG. NO.	ELECT.	H.P.
1	100	60	WEIL	1/2" RY-3	208 V. - 3 Φ	5
2	60	25	WEIL	1" RY-1	208 V. - 3 Φ	1
3	14	10	TRANE	MODEL C	115 V. - 1 Φ	1/2

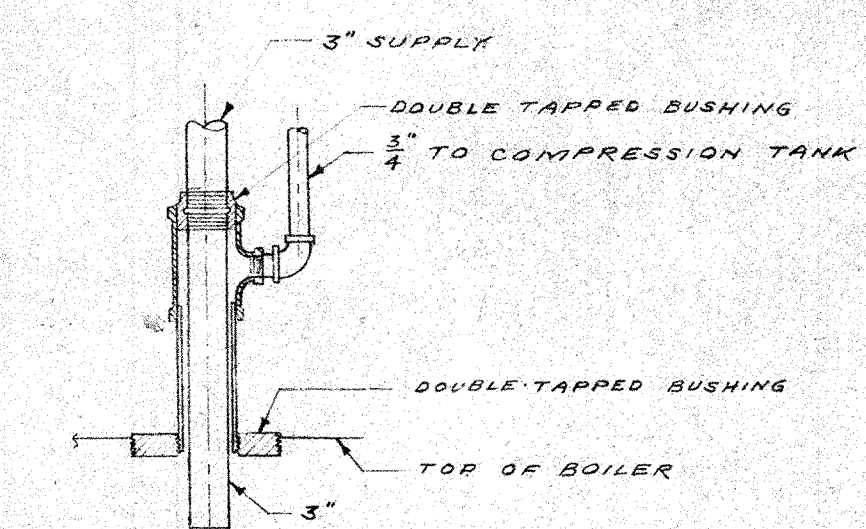
NOTE:
PROVIDE OVERFLOW CONNECTIONS & PIPING TO DRAIN FOR ALL AUTOMATIC AIR VENTS INSTALLED IN HEATING SYSTEM. RUN BOILER RM RELIEF & DRAIN LINES TO FLOOR DRAINS.



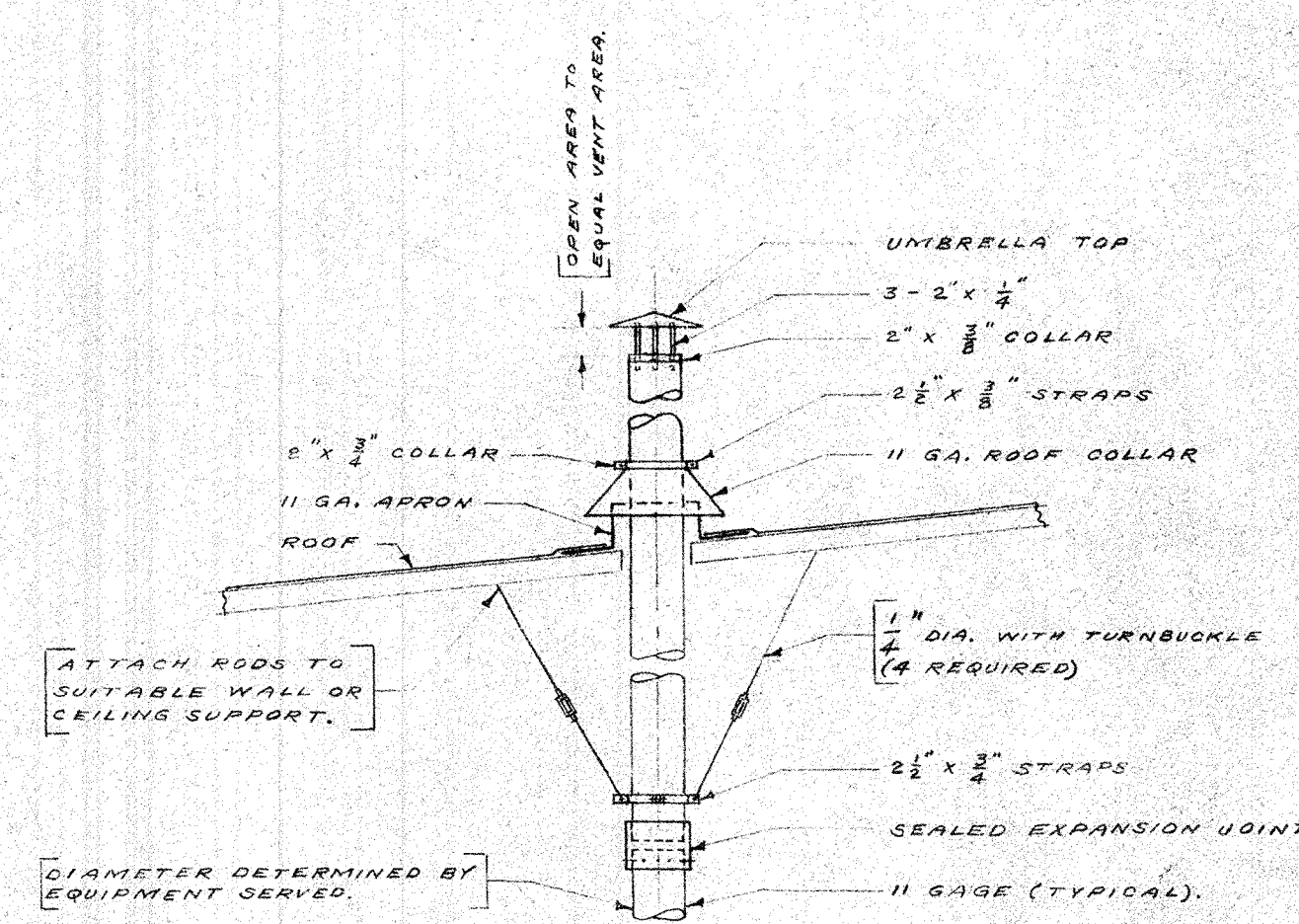
THREE PIPES PASS THRU HOLES IN DEMOS. HOLES BY MECH. CONTRACTOR LOCATIONS BY THIS CONTRACTOR



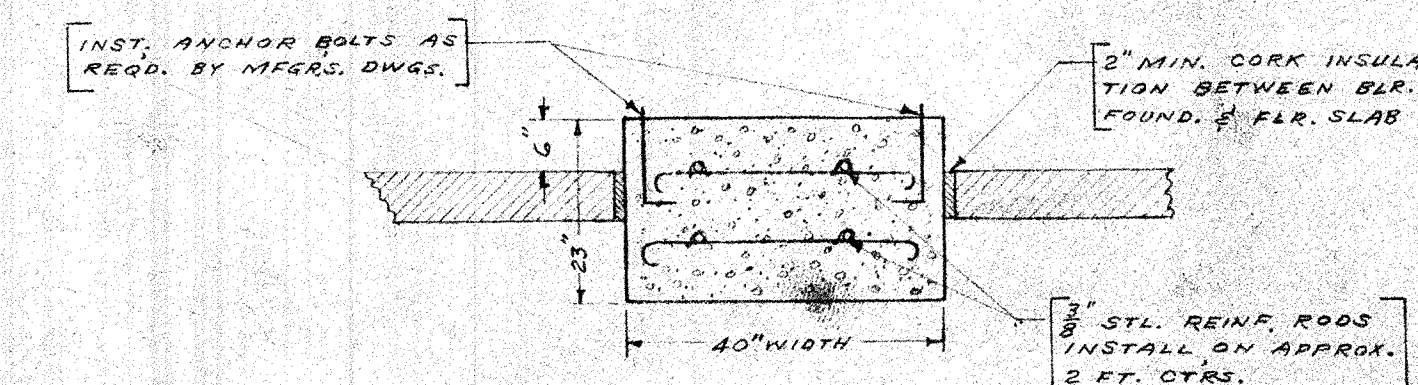
SKETCH SHOWING RUNOUTS FOR CONVECTORS & UNIT VENTILATORS
(NOT TO SCALE)



DETAIL "A"
(NOT TO SCALE)



DETAIL "B"
(NOT TO SCALE)



DETAIL "C"
BOILER FOUNDATION
(SCALE: 1/2" = 1'-0")

PLUMBING, HEATING & VENTILATING CONSTRUCTION

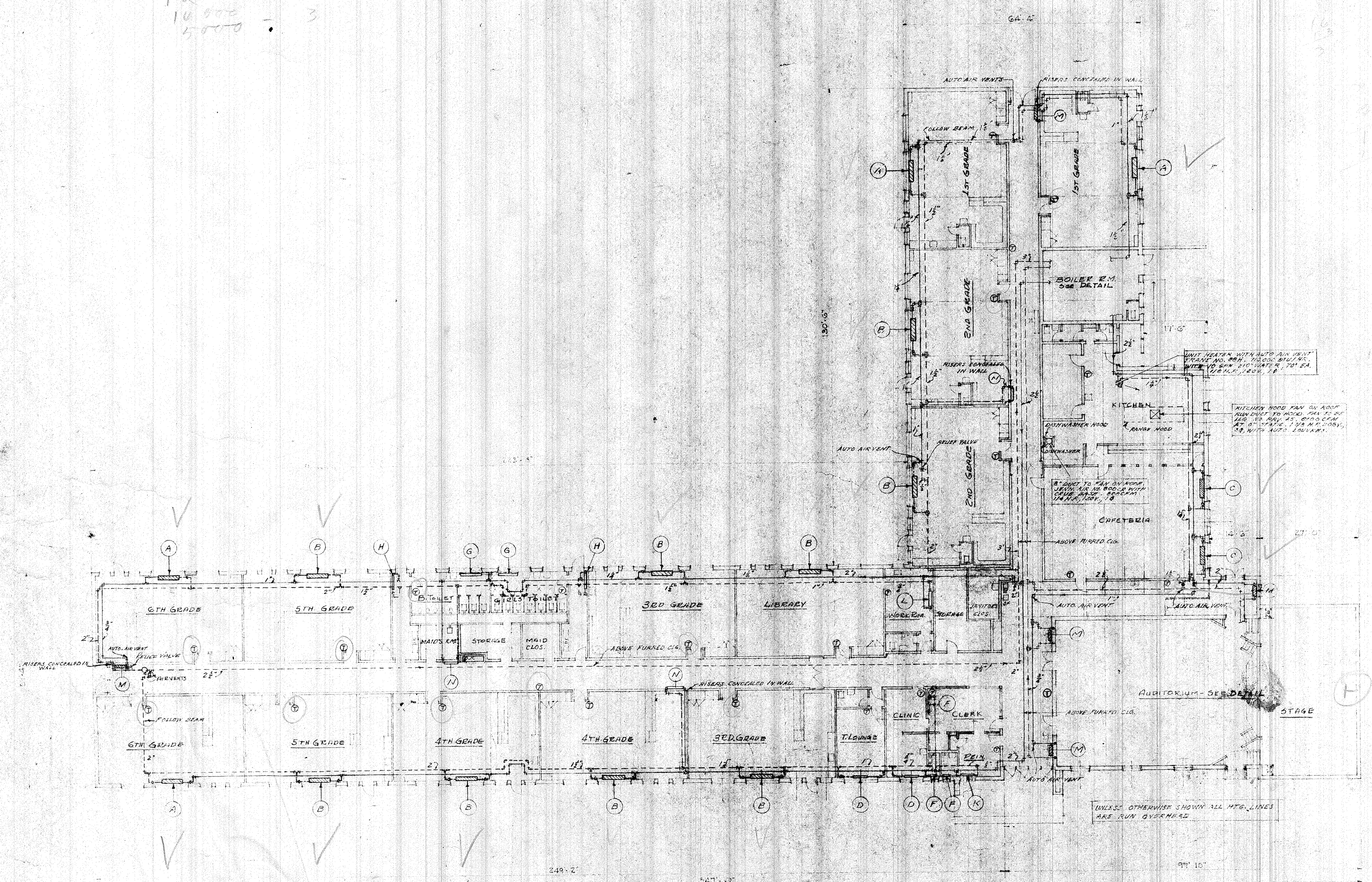
LAURA H. LESTER ELEMENTARY SCHOOL
VIOLA E. LAKE ELEMENTARY SCHOOL
JACKSON, MISSISSIPPI
FOR THE TRUSTEES OF THE
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BURT LOMAX, JR.
CONSULTING ENGINEER
JACKSON, MISS.

TROLIO & LIDDLE
ARCHITECTS
JACKSON, MISSISSIPPI
SHEET M-1 OF 12

SYMBOL	DEPTH	LENGTH	HEIGHT	CAPACITY (M.B.)	TYPE	REMARKS	RUNOUT SIZE
(A)			32	46.0	UNIT VENT.	TRANE NO. 100 OR EQ.	1"
(B)			32	44.0	UNIT VENT.	TRANE NO. 100 OR EQ.	1"
(C)			32	50.0	UNIT VENT.	TRANE NO. 125 OR EQ.	1"
(D)	6	56	20	11.8	SW	TRANE OR EQ.	$\frac{1}{2}$ "
(E)	6	56	32	11.6	SFK		$\frac{1}{2}$ "
(F)	4	16	14	1.5	SW		$\frac{1}{2}$ "
(G)	8	48	32	14.0	SW		$\frac{3}{4}$ "
(H)	4	40	26	5.0	SW		$\frac{1}{2}$ "
(J)	4	24	14	2.5	SW		$\frac{1}{2}$ "
(K)		28	20	5.5	SW		$\frac{1}{2}$ "
(L)	6	32	26	6.7	SW		$\frac{1}{2}$ "
(M)	$8\frac{1}{2}$	36	27	18.1	FORCE-FLO.	TRANE NO. 100-1 OR EQ.	$\frac{3}{4}$ "
(N)	6	32	40	9.2	SW	TRANE OR EQ.	$\frac{1}{2}$ "

	110
-4	184
<u>9</u>	396
-2	100
<u>7</u>	23.6
-0	45
-2	28.00
<u>2</u>	10.00
-1	6.5
	6.7
-5	90.5
<u>3</u>	27.6

$$\frac{46 \cancel{000}}{12 \cancel{000}} = 4.6$$


DRAWING: R-2		TRULLIO & LIDDLE ARCHITECTS JACKSON MISSISSIPPI	SHEET M-6 OF 12
DESIGNED BY: LOMAX			
DATE: 12 DEC '60			