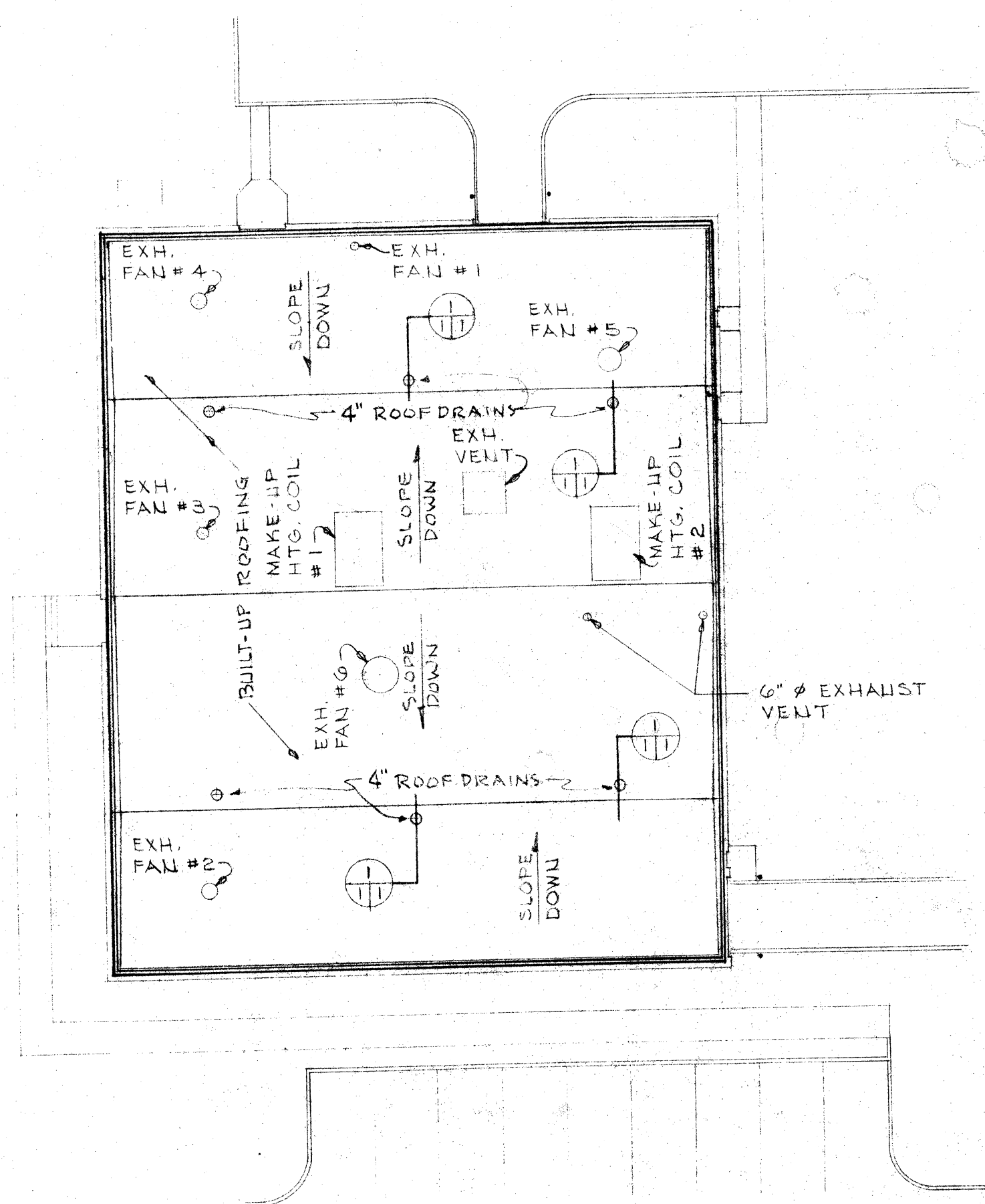


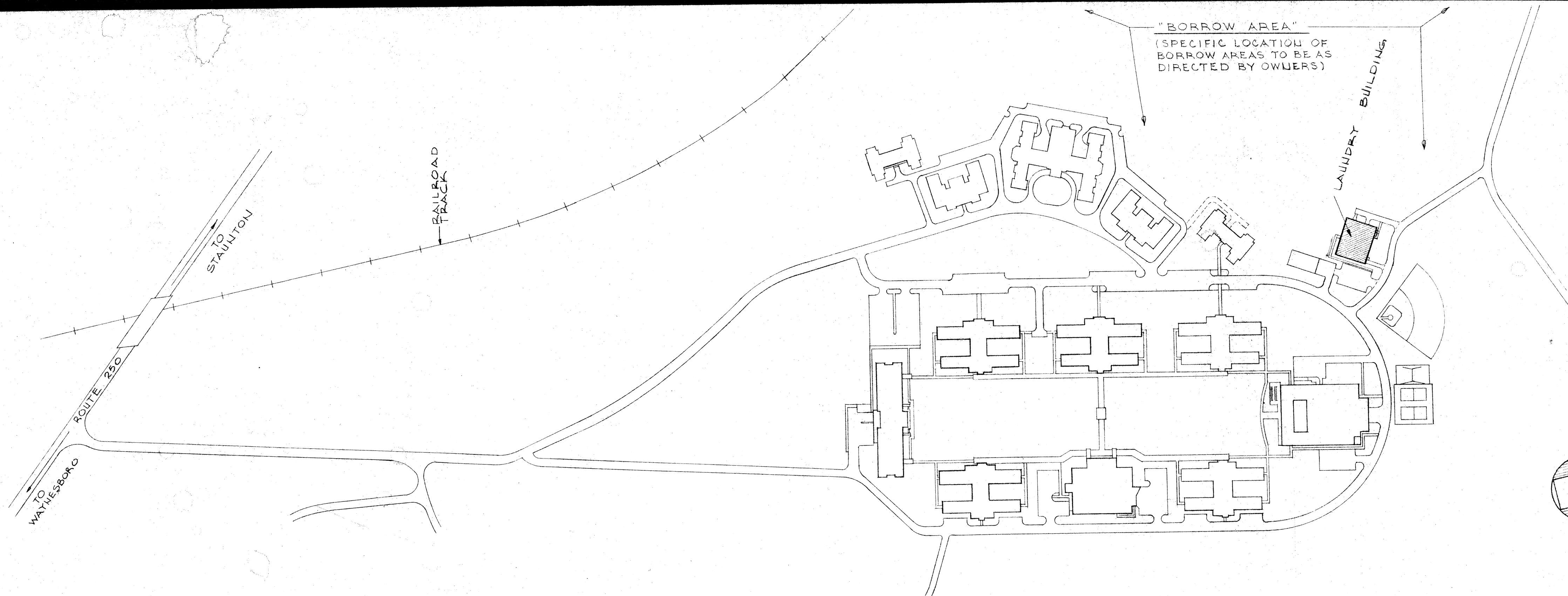
HOLD

MICRO FILM ON FILE

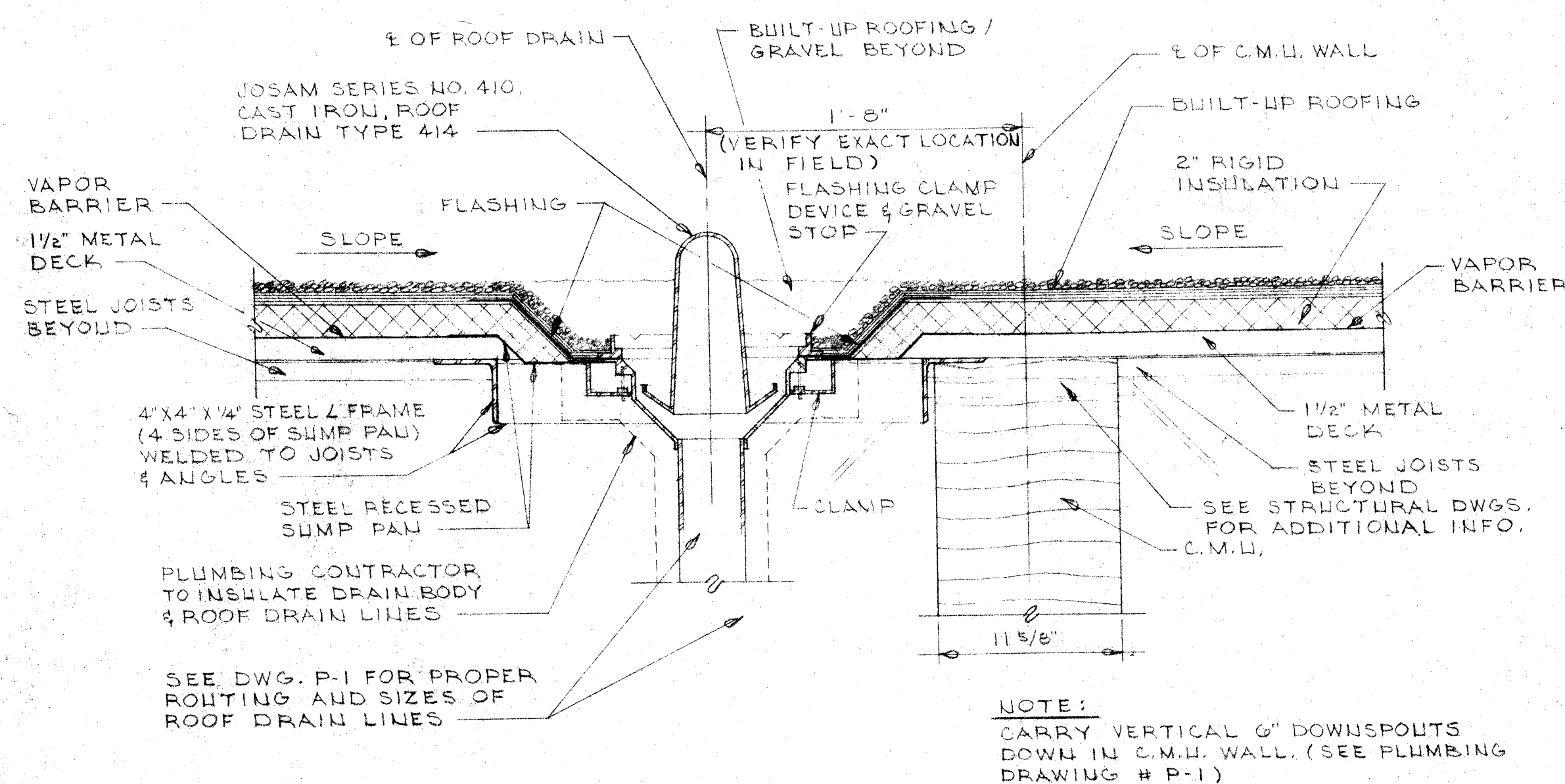
NOTE:
ON ALL ROOF OPENINGS USING
PREFABRICATED CURBS, PROVIDE
ROOFING PITCH DAMS AND 20 GA.
STEEL BENT PLATES TO FINISH
OFF INTERIOR EDGES OF ROOF
OPENINGS.



ROOF PLAN
SCALE: 1" = 20'



LOCATION PLAN
SCALE: 1" = 200'



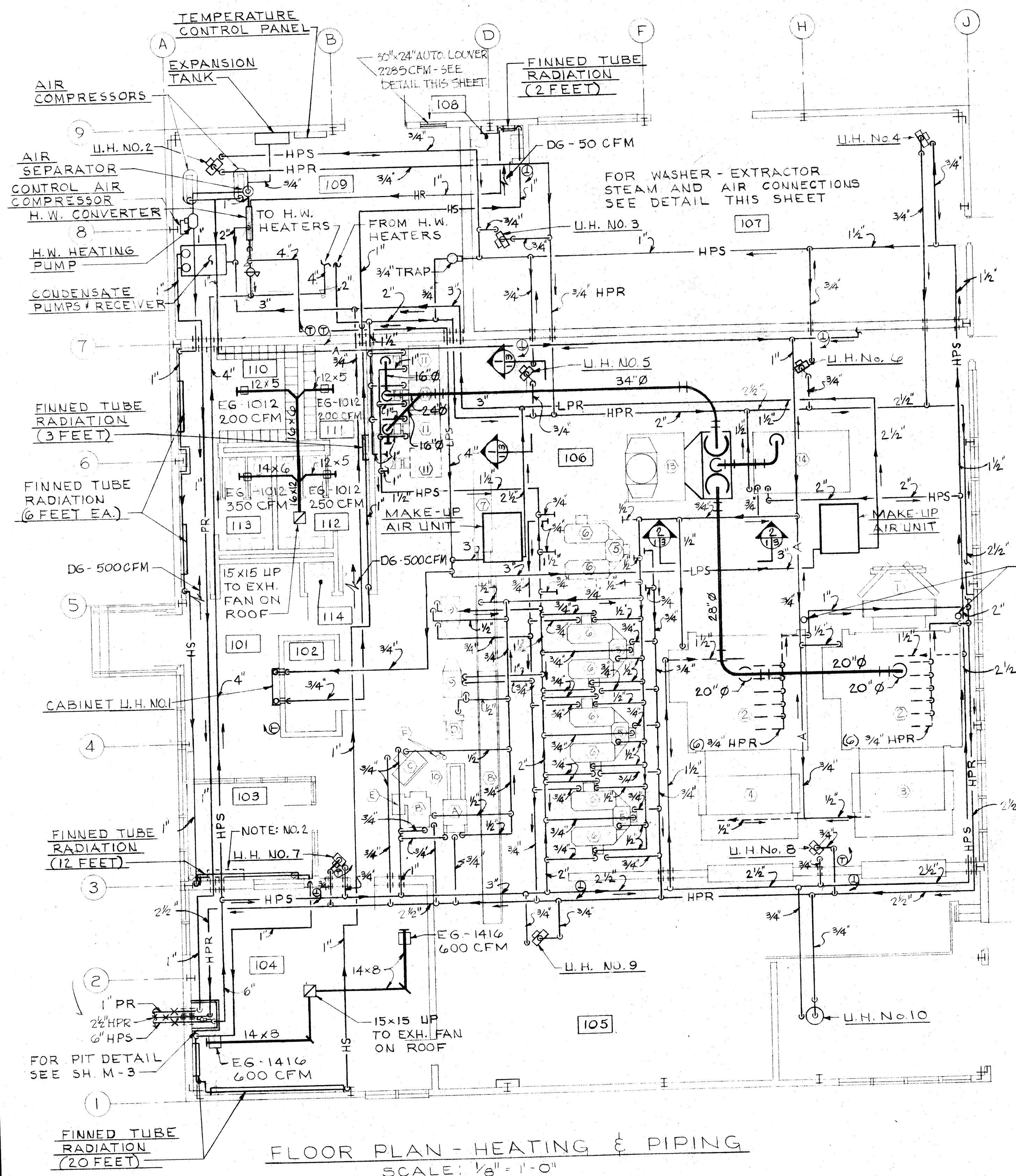
SECTION
SCALE: 1/2" = 1'-0"

NOTE:
CARRY VERTICAL 6" DOWNSPOUTS
DOWN IN C.M.U. WALL. (SEE PLUMBING
DRAWING # P-1)

706

LAUNDRY BUILDING WESTERN STATE HOSPITAL (NEW SITE)			
STAUNTON		VIRGINIA	
	REVISIONS	MARCELLUS WRIGHT & PARTNERS ARCHITECTS CROZET HOUSE 100 E. MAIN STREET RICHMOND, VIRGINIA 23219	SHEET NO. 1 OF 6 DATE AUG., 1970
	A & E NO. 6812		
	SHEET TITLE LOCATION PLAN, ROOF PLAN		

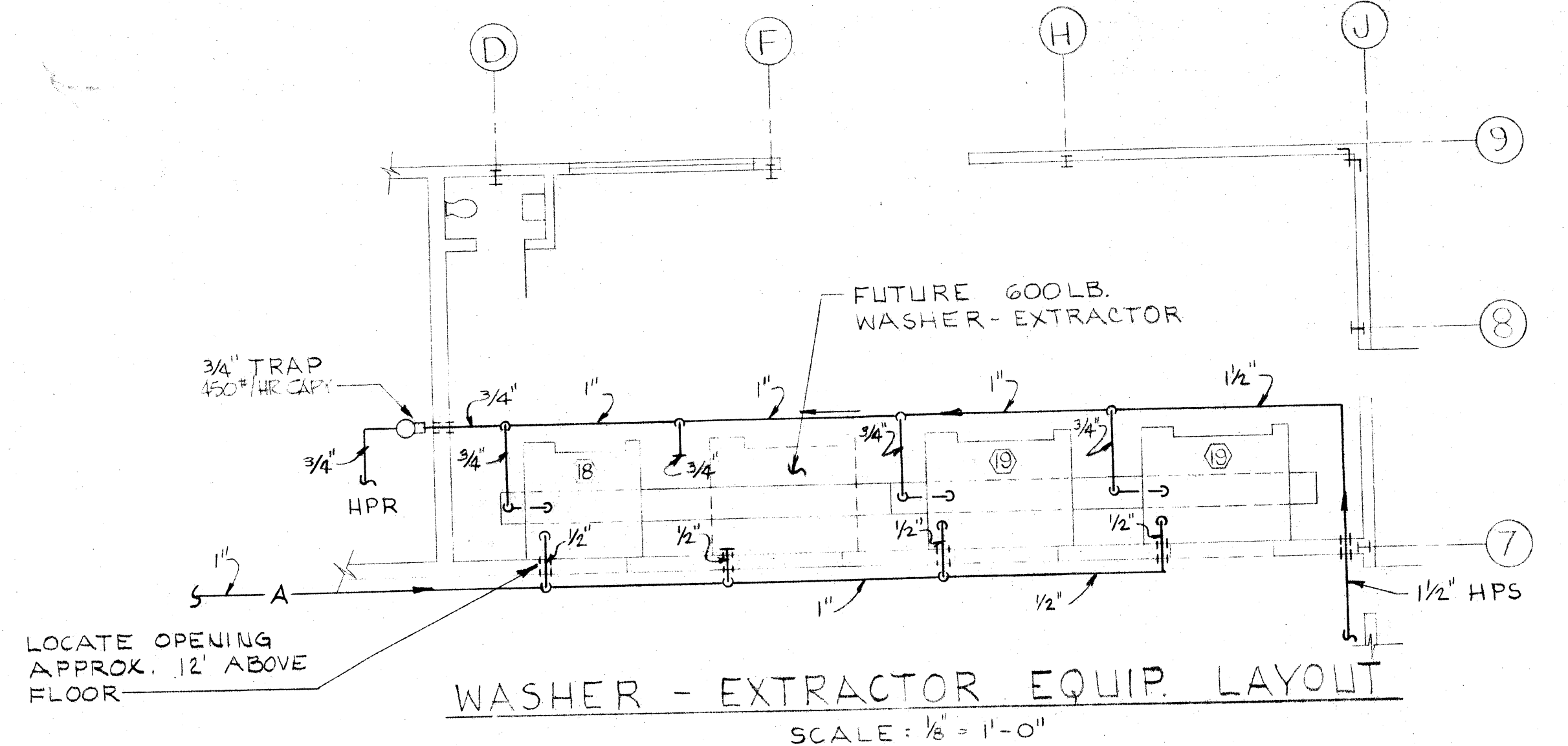
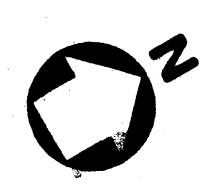
SOE&A No. 106
125.1



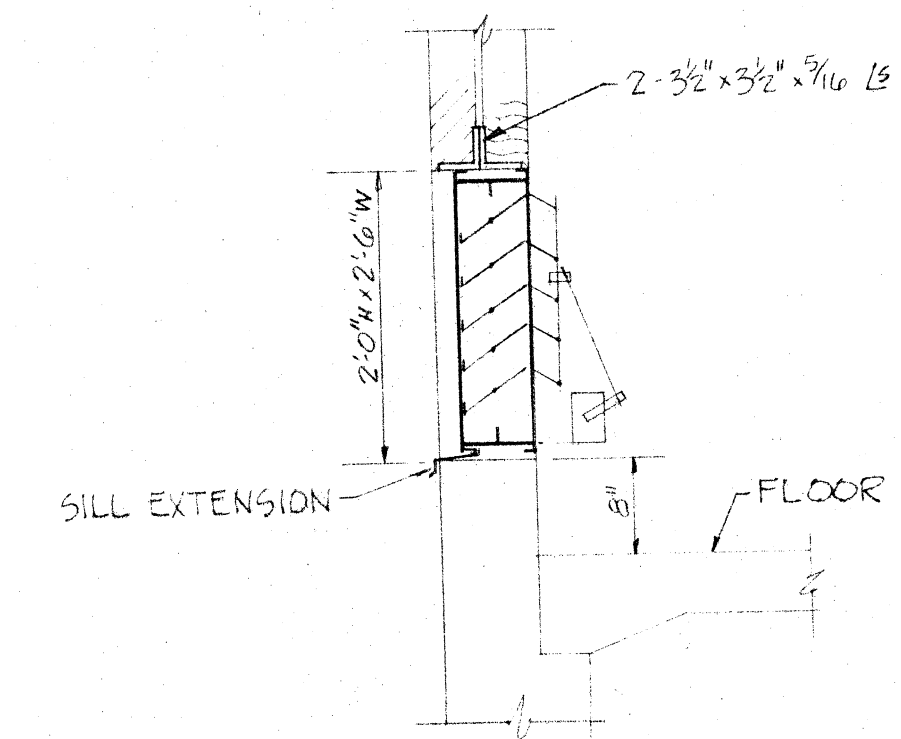
FLOOR PLAN - HEATING & PIPING
SCALE: 1/8" = 1'-0"

- NOTES:
1. INSTALL CHECK VALVE DOWNSTREAM OF ALL TRAPS WHERE CONDENSATE IS RAISED
 2. ALTERNATE ROOM A/C UNIT. OMIT FINNED TUBE RADIATION IN OFFICE. PIPE COOLING WATER FROM OVERHEAD 1" COLD WATER LINE. PIPE CONDENSATE AND USED COOLING WATER TO FLOOR DRAIN IN CLEANING AND MENDING ROOM.
 3. INSTALL STEAM TRAP IN STEAM MAIN TO IRONERS PRIOR TO ENTERING MACHINE

TABLE OF STEAM LOADS	
EQPT.	15/hr.
LAUNDRY EQPT.	7185
HEAT & VENT.	2500
HOT WATER HEATER	9500



WASHER - EXTRACTOR EQUIP. LAYOUT
SCALE: 1/8" = 1'-0"



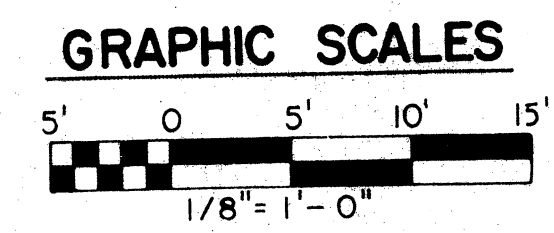
DETAIL - AUTO. LOUVER
SCALE: 3/4" = 1'-0"

LEGEND HEATING, VENTILATING, AIR CONDITIONING

- PIPING**
- LPS - LOW PRESSURE STEAM
 - HPR - HIGH PRESSURE COND. RETURN
 - PR - PUMPED CONDENSATE RETURN
 - ATV - AUTOMATIC VALVE (3 WAY)
 - FTT - FLOAT & THERMOSTATIC TRAP ASSEMBLY
 - BTA - BUCKET TRAP ASSEMBLY
 - PG - PIPE GUIDE
 - DF - DIRECTION OF FLOW IN PIPE
 - SD - SLOPE PIPE DOWN IN DIRECTION OF ARROW
 - PTU - PIPE TURNING UP
 - PTD - PIPE TURNING DOWN
 - CA - COMPRESSED AIR
 - PU - PIPE UNION
 - PA - PIPE ANCHOR
 - HS - HOT WATER HEATING SUPPLY
 - HR - HOT WATER HEATING RETURN
 - HPS - HIGH PRESSURE STEAM (110 PSIG)
 - LPR - LOW PRESSURE COND. RETURN
 - GV - GATE VALVE
 - CV - CHECK VALVE
 - GLV - GLOBE VALVE
 - PV - PLUG VALVE
 - PRV - PRESSURE REDUCING VALVE (PRV)
 - STR - STRAINER
 - RV - RELIEF VALVE
 - PC - POINT OF CONNECTION, NEW WORK TO EXISTING WORK
 - CWS - COLD WATER SUPPLY

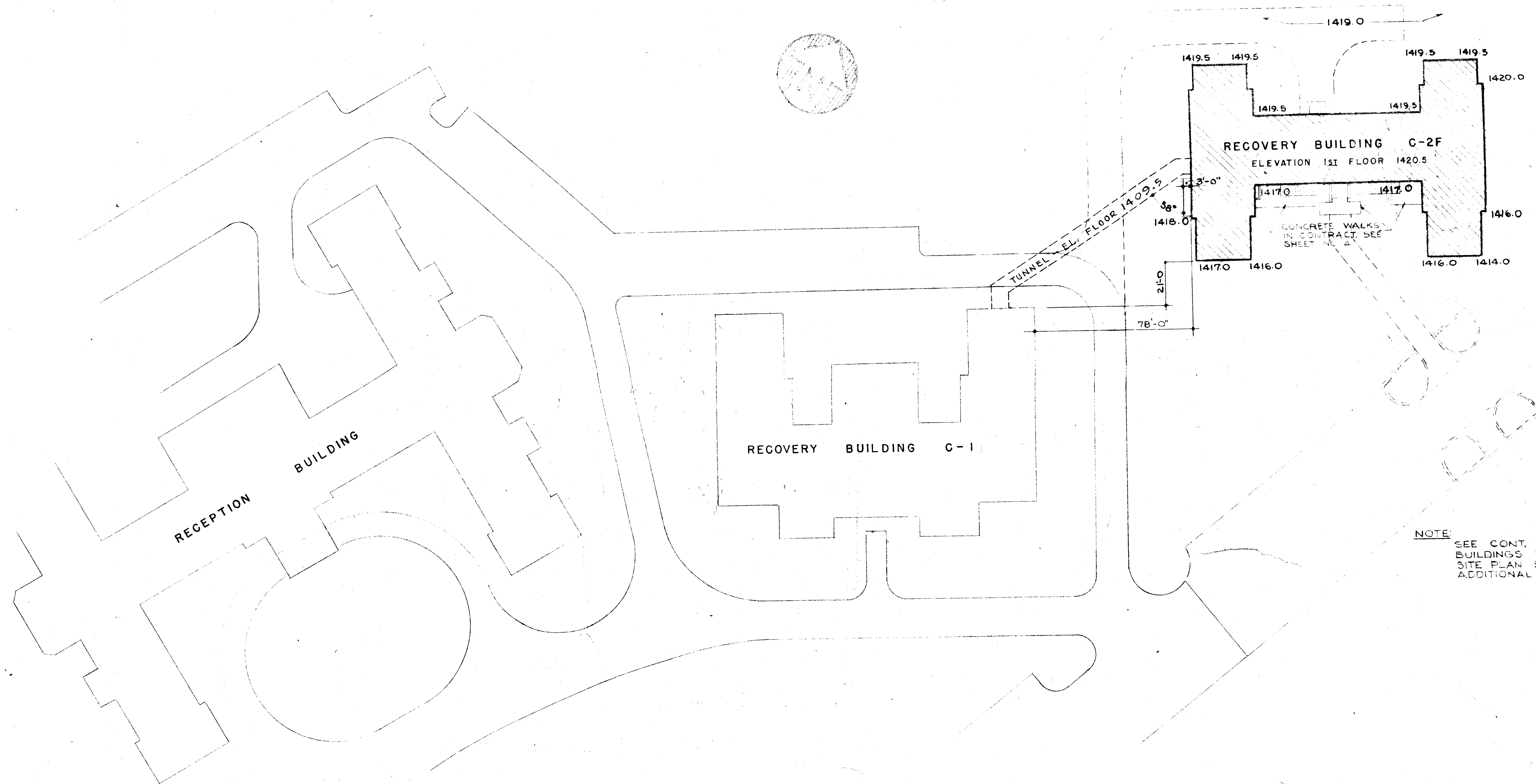
- DUCTWORK, AIR DISTRIBUTION**
- 12x6 - DUCT SIZE, INCHES, FIRST DIMENSION IS SIDE SHOWN
 - CEG - CEILING EXHAUST OR RETURN AIR GRILLE OR REGISTER
 - RDT - ROUND DUCT TURNING DOWN
 - FCS - FLANGED CLEANOUT SECTION
 - BD - BACKDRAFT DAMPER
 - SE - SQUARE ELBOW WITH MULTIPLE TURNING VANES
 - CF - CAP FOR FUTURE

- ABBREVIATIONS**
- | | | | |
|------|----------------|--------|---------------|
| UH | UNIT HEATER | GALV | GALVANIZED |
| EXH | EXHAUST | HP | HIGH PRESSURE |
| HW | HOT WATER | MED | MEDIUM |
| EG | EXHAUST GRILLE | T'STAT | THERMOSTAT |
| CIRC | CIRCULATING | DG | DOOR GRILLE |



WILEY & WILSON ENGINEERS - ARCHITECTS - PLANNERS LYNCHBURG, VIRGINIA		LAUNDRY BUILDING WESTERN STATE HOSPITAL (NEW SITE) STAUNTON, VIRGINIA	
		REVISIONS A & E NO. 9029	SHEET NO. M-1 OF 3 DATE AUG., 1970
		MARCELLUS WRIGHT & PARTNERS ARCHITECTS CROZET HOUSE 100 E. MAIN STREET RICHMOND, VIRGINIA 23219	
SHED TITLE PLAN - HTG. & VENT			

WESTERN STATE HOSPITAL



NOTE:
SEE CONT. TREATMENT
BUILDINGS K2-C & K2D
SITE PLAN SHEET FOR
ADDITIONAL INFORMATION.

PLOT PLAN

SCALE: 1" = 30'-0"

DEPARTMENT OF MENTAL HYGIENE AND HOSPITALS
DR. HIRAM W. DAVIS - COMMISSIONER
WESTERN STATE HOSPITAL, STAUNTON, VIRGINIA
DR. JAMES B. PETTIS - SUPERINTENDENT

STRUCTURAL: REVISED AND SITE ADAPTED
BY
TORRENCE AND DREELIN - CONSULTING ENGINEERS
MECHANICAL: REVISED AND SITE ADAPTED
BY
WILEY AND WILSON - CONSULTING ENGINEERS

HENRY W. ROBERTS
CONSULTING STRUCTURAL ENGINEER
RICHMOND, VIRGINIA

LANIER & LEVY, INC.
CONSULTING MECHANICAL ENGINEERS
WASHINGTON, D. C.

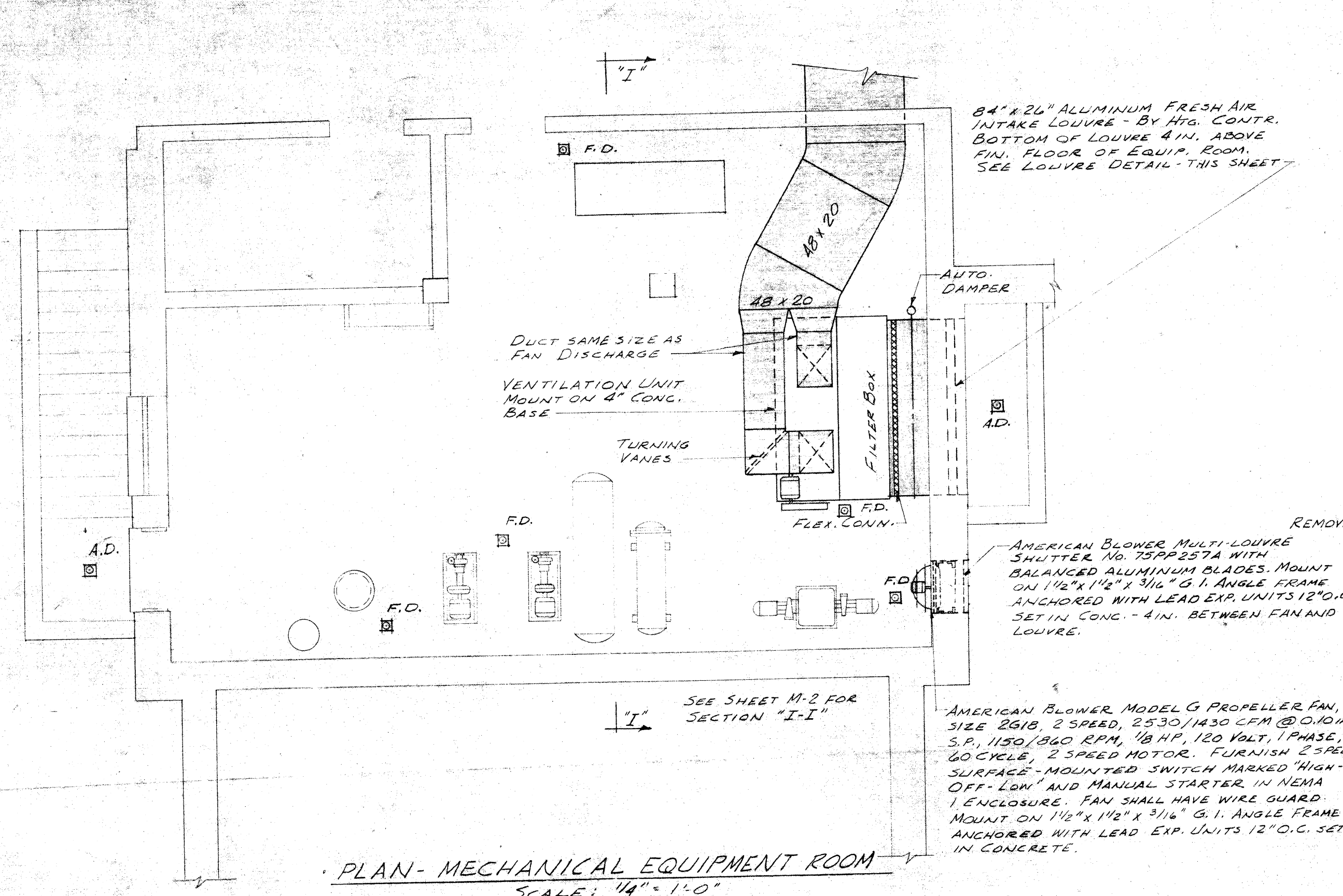
RECOVERY BUILDING C-2F

DATE
SEPT. 1958
REVISED
"AS BUILT"
NOV. 1960

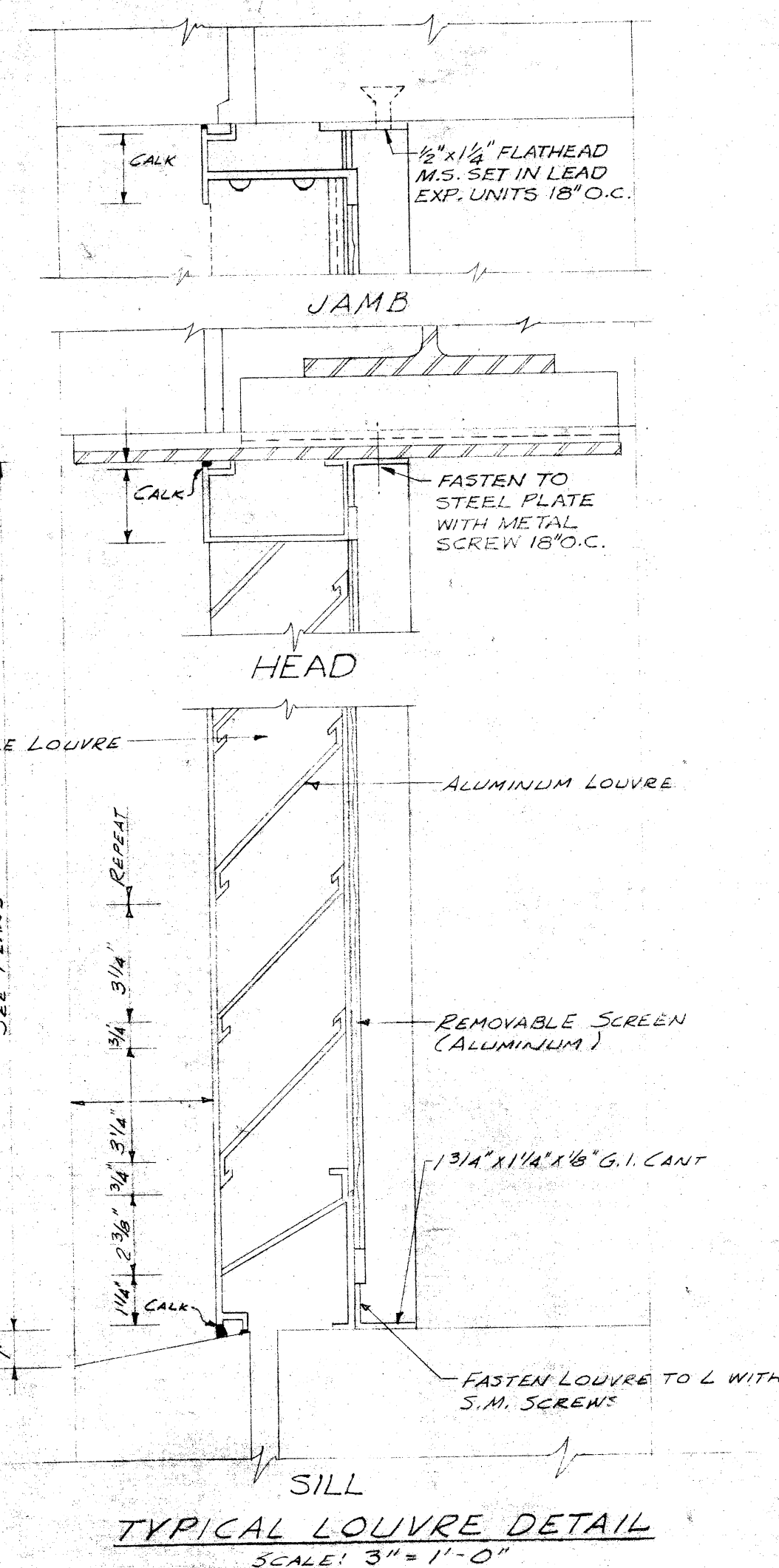
MARCELLUS WRIGHT & SON
ARCHITECTS
100 EAST MAIN STREET
RICHMOND, VIRGINIA

SHEET
1
OF 12

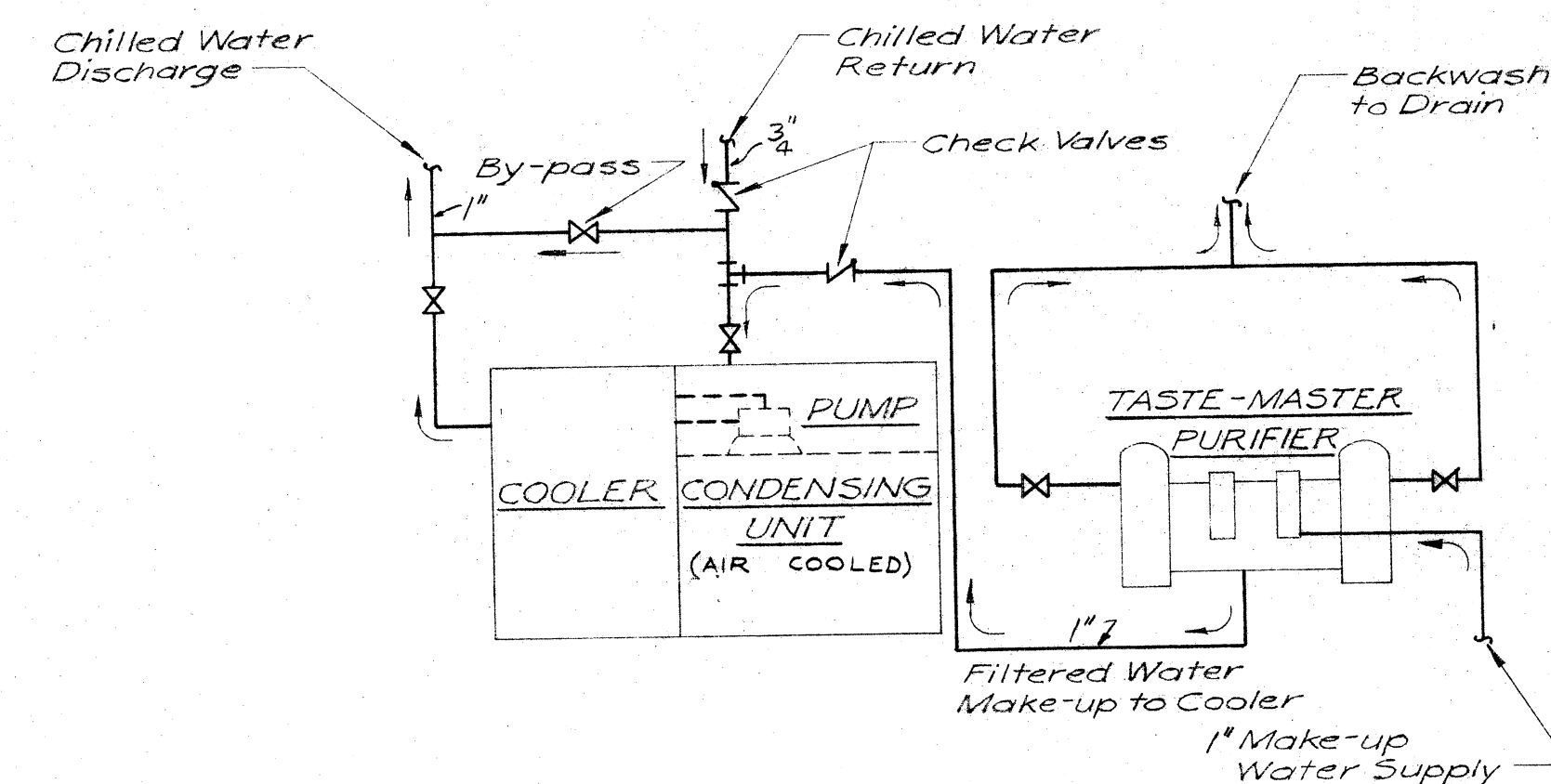
B-115



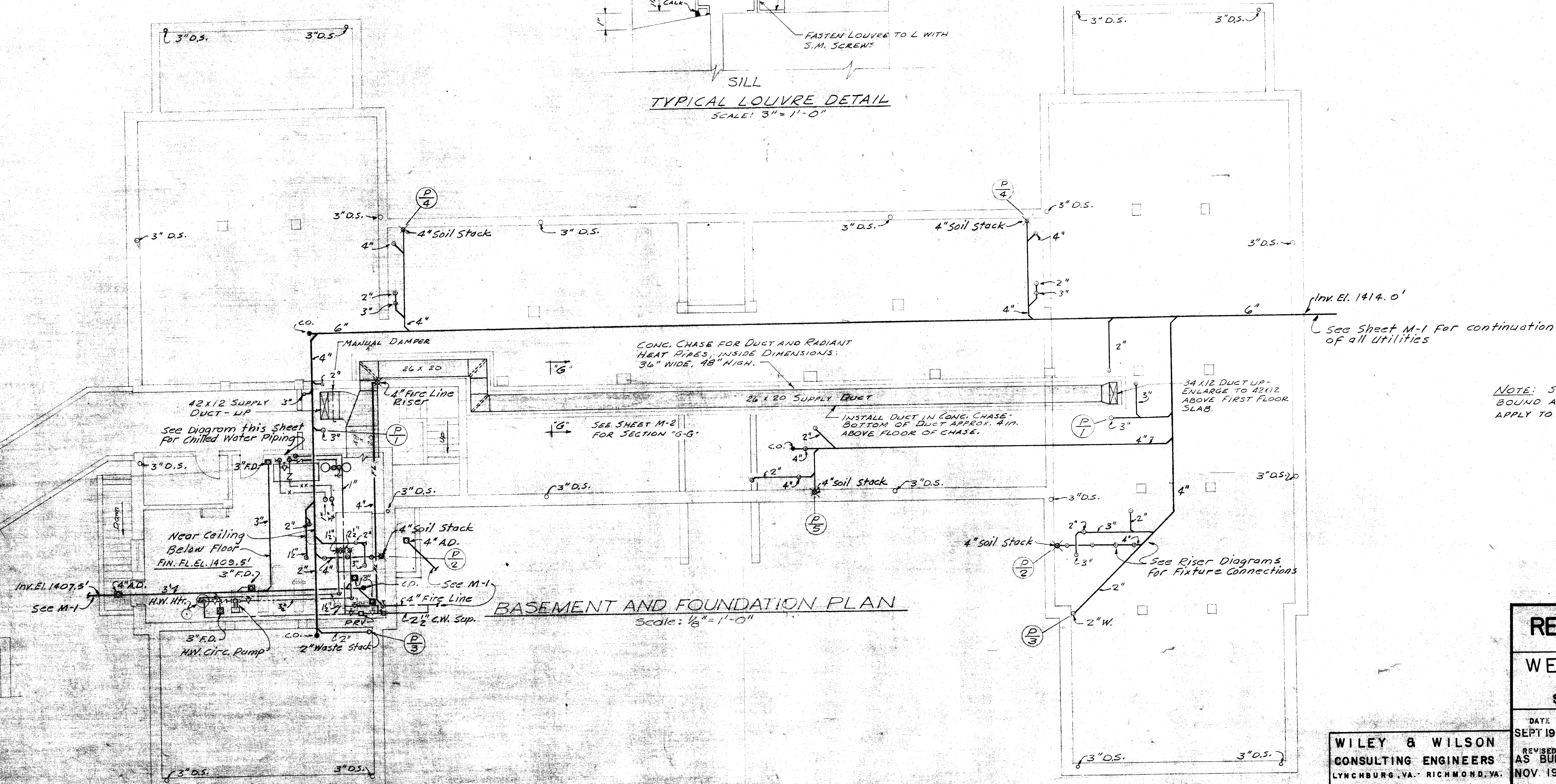
PLAN - MECHANICAL EQUIPMENT ROOM
SCALE: 1/4" = 1'-0"



TYPICAL LOUVER DETAIL
SCALE: 3/8" = 1'-0"



SCHEMATIC DIAGRAM OF PIPING
CONNECTIONS TO DRINKING WATER
CHILLER AND FILTER
No Scale



BASEMENT AND FOUNDATION PLAN
Scale: 1/8" = 1'-0"

NOTE: STANDARD DETAILS 1-5 INCL.
BOUND AS PART OF SPECIFICATIONS
APPLY TO THESE DRAWINGS.

PLUMBING AND VENTILATION
BASEMENT PLAN

RECOVERY BUILDING C-2F

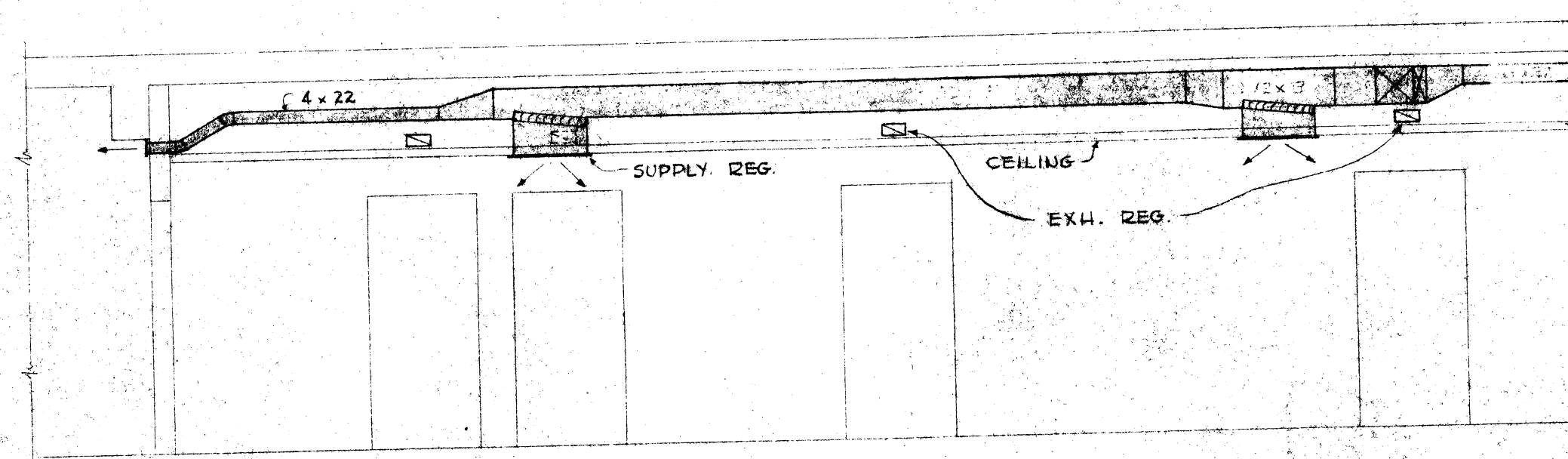
WESTERN STATE HOSPITAL
WAYNESBORO ROAD
STAUNTON VIRGINIA

WILEY & WILSON
CONSULTING ENGINEERS
LYNCHBURG, VA. - RICHMOND, VA.

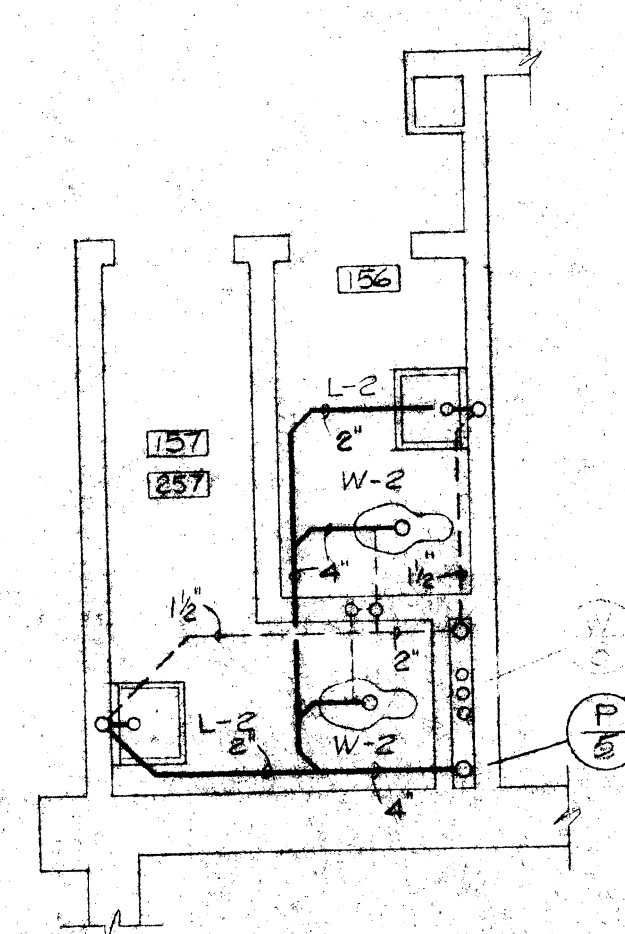
DATE
SEPT 1958
REVISED
AS BUILT
NOV 1960

MARCELLUS WRIGHT & SON
ARCHITECTS
100 EAST MAIN STREET
RICHMOND, VIRGINIA

SHEET
M
5
OF 11



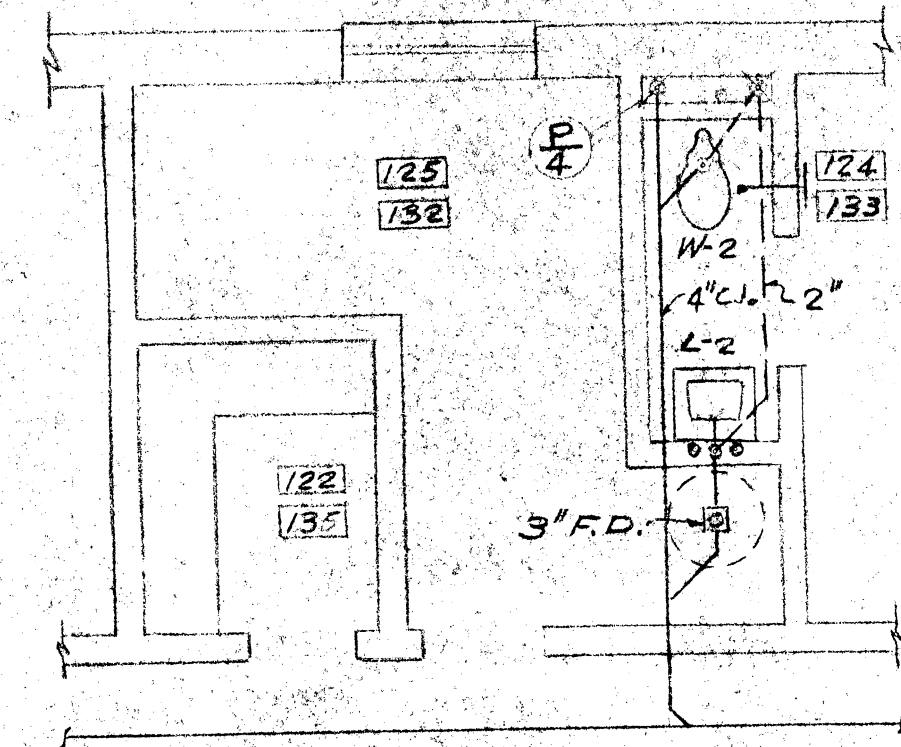
SECTION 'A-A'
SCALE: 1/4" = 1'-0"



TOILET ROOM DETAIL
SCALE: 1/4" = 1'-0"

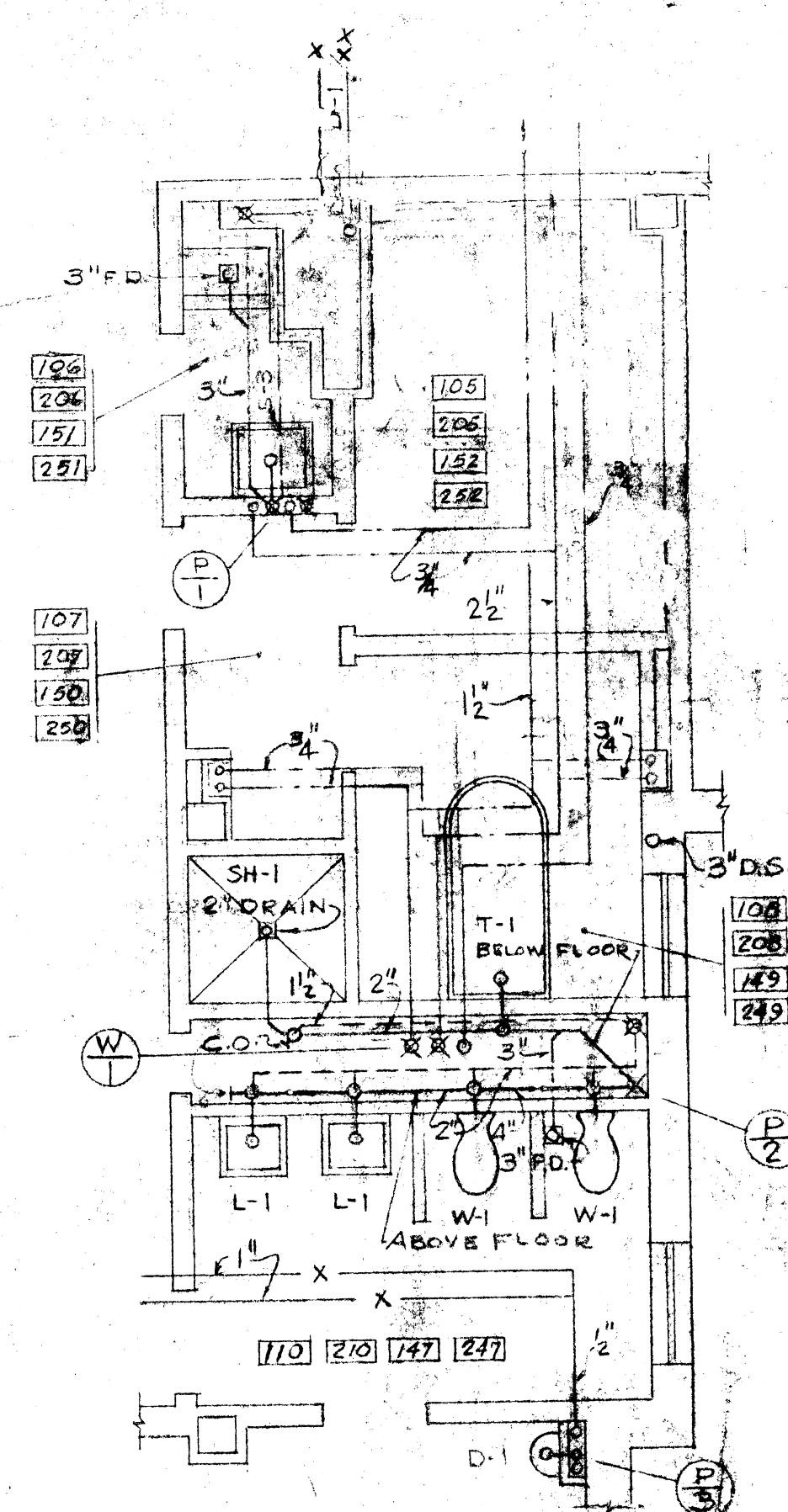
REGISTER SCHEDULE				
EXHAUST				
SYMBOL	SIZE	CEM	LOCATION	* TYPE
E1	6 x 6	40	CLG.	C
E2	8 x 4	65	WALL	C
E3	10 x 4	85	WALL	C
E4	14 x 4	110	WALL	C
E5	8 x 6	110	CLG.	C
E6	22 x 4	165	WALL	B
E7	6 x 6	40	CLG.	C
E8	6 x 6	40	CLG.	C
E9	6 x 6	40	CLG.	C
SUPPLY				
S1	6 x 6	40	CLG.	D
S2	12 x 12	35	CLG.	D
S3	14 x 12	175	CLG.	D
S4	22 x 4	325	WALL	A
S5	18 x 7.4	2550	CLG.	A

* SEE SPECIFICATIONS FOR 'TYPE' DESCRIPTION.

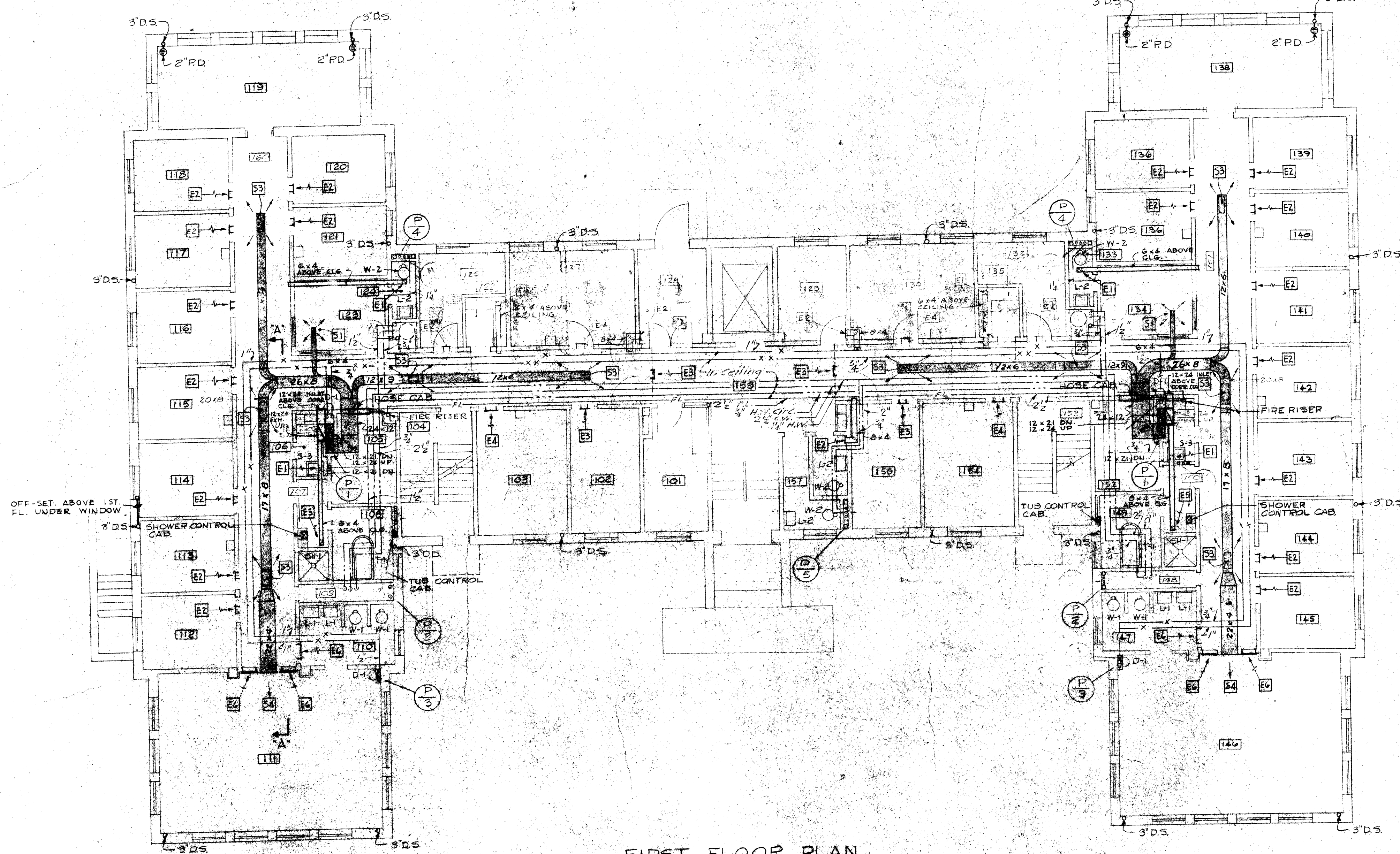


TOILET ROOM DETAIL
SCALE: 1/4" = 1'-0"

NOTES:
1. SEE SITE PLAN FOR PLUMBING SYMBOLS



TOILET ROOM DETAIL
SCALE: 1/4" = 1'-0"
SAN. SEWER TYPICAL NORTH & SOUTH WING. SEE WATER PIPING RISE DIAGRAM FOR WATER DISTRIBUTION NORTH WING.



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

PLUMBING & VENTILATION
FIRST FLOOR PLAN

SITE ADAPTED BY
WILEY B. WILSON
CONSULTING ENGINEERS
LYNCHBURG, VA. - RICHMOND, VA.

LANIER & LEVY, INC.
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RECOVERY BUILDING C-2F
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WAYNESSBORO ROAD
STAUNTON VIRGINIA

DATE: SEPT. 1958
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NOV. 1960

MARCELLUS WRIGHT & SON
ARCHITECTS
100 EAST MAIN STREET
RICHMOND, VIRGINIA

SHEET
M6
OF 11

Sheet M-6 Plumbing & Ventilation 1st Floor Plan

