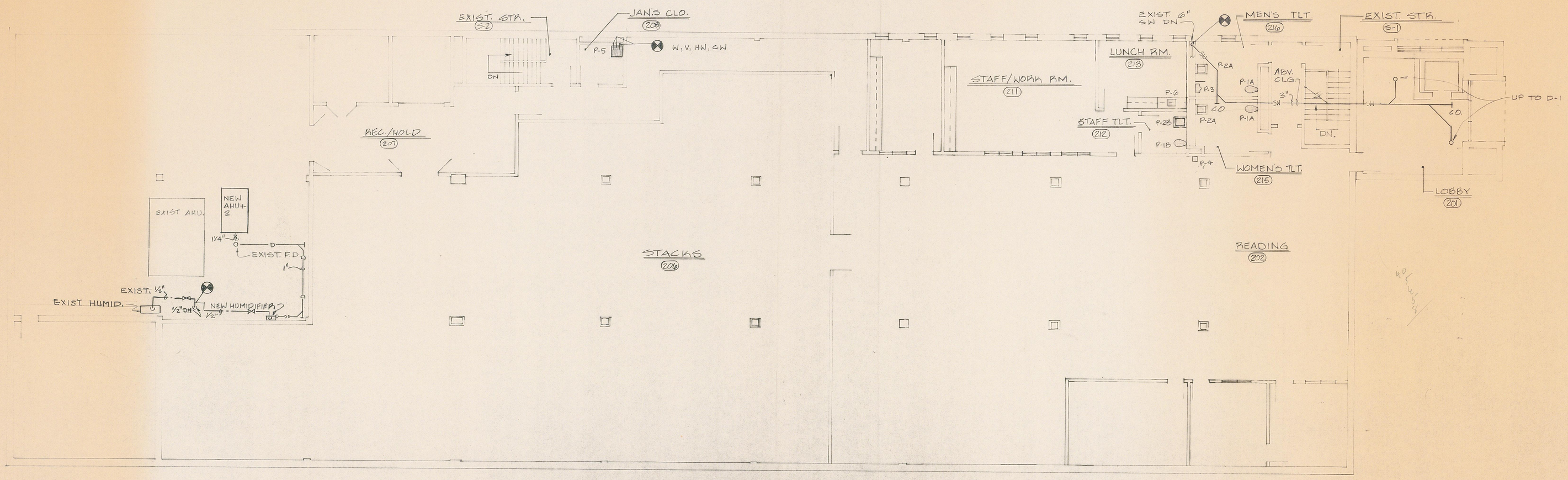
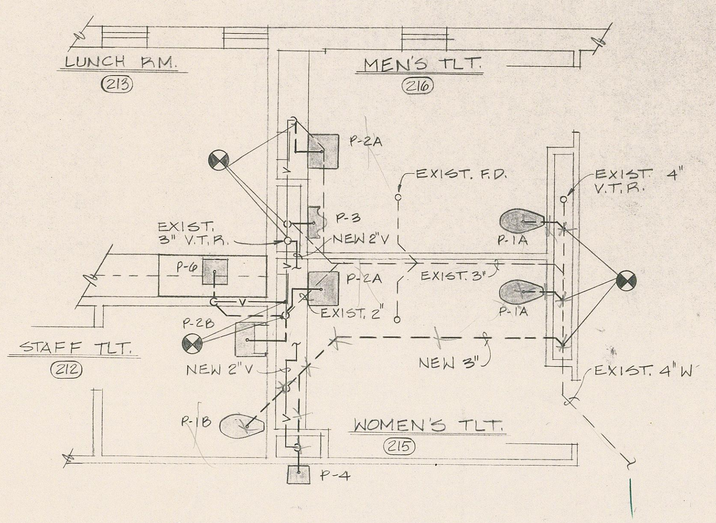


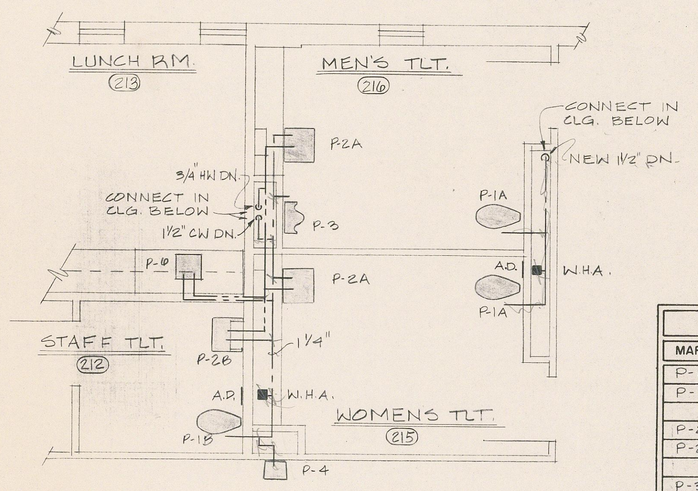
SECOND FLOOR PLAN

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



PART PLAN - WASTE

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



PART PLAN - WATER

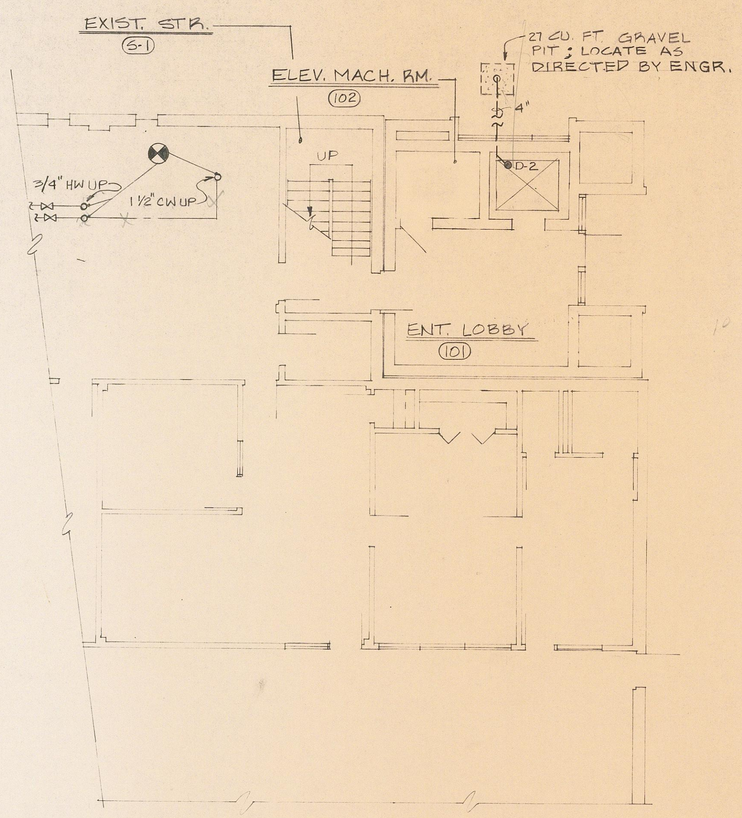
SCALE: 1/4" = 1'-0"

PLUMBING LEGEND

ITEMS USED	SYMBOL	DESCRIPTION	ABBREVIATIONS
✓	SW	STORM WATER DRAIN	SW
✓		SANITARY DRAINAGE ABOVE FLOOR	W
✓		SANITARY DRAINAGE BELOW FLOOR	W
✓	V	VENT	V
✓	C	COLD WATER	CW
✓		HOT WATER	HW
		HOT WATER RETURN	HWR
	G	GAS	G
	A	COMPRESSED AIR	A
✓		GATE VALVE	GV
		GLOBE VALVE	GLV
		CHECK VALVE	CV
		BALANCING VALVE	BV
✓		RISER DOWN	
✓		RISER UP	
		CAP ON END OF PIPE	COP
✓	D	CONDENSATE DRAIN	D
✓		CLEANOUT PLUG	CO
		WALL CLEANOUT	WCO
		FLOOR CLEANOUT	FCO
✓		WATER HAMMER ARRESTOR	WHA
	T	TRAP	
		PRESSURE GAUGE	
		THERMOMETER	
	DV	DRAIN VALVE	DV
		STRAINER	
		UNION	
	A.F.G.	ABOVE FINISHED GRADE	
✓	A.F.F.	ABOVE FINISHED FLOOR	
	R	PRESSURE-TEMPERATURE RELIEF VALVE	
✓	V.T.R.	VENT THRU ROOF	
✓	D-1	DRAIN TYPE	
	P-1	FIXTURE TYPE	
	H.W.H.	HOT WATER HEATER	
	D.S.	DOWNSPOUT	
	D.I.	DROP INLET	
	M.H.	MANHOLE	
✓	A.D.	ACCESS DOOR	
	C.H.	COUNTER HEIGHT	
		WATER CLOSET (TANK TYPE)	
✓		WATER CLOSET (VALVE TYPE)	
✓		URINAL	
	F	FIRE PROTECTION WATER SUPPLY	F
✓	SP	STANDPIPE	SP
✓		UP-RIGHT SPRINKLER HEADS	US
✓		PENDENT SPRINKLER HEADS	PS
	F.H.C.	FIRE HOSE CABINET	
	F.V.C.	FIRE VALVE CABINET	
		FIRE CABINET (SURFACE MOUNTED)	
		FIRE CABINET (RECESSED)	
		FIRE HYDRANT	
		FIRE DEPARTMENT CONNECTION	FDC
		DIRECTION OF FLOW	
✓	S	SPRINKLER LINE	
✓		CONNECTION TO EXISTING	

PLUMBING FIXTURE SCHEDULE

MARK	FIXTURE	H. W.	C. W.	WST.	VENT	MTG. HGT.	REMARKS
P-1A	WATER CLOSET	—	1 1/4"	3"	2"	—	HANDICAP
P-1B	WATER CLOSET	—	1 1/4"	3"	2"	—	
P-2A	LAVATORY	1/2"	1/2"	1 1/2"	1 1/4"	33"	HANDICAP
P-2B	LAVATORY	1/2"	1/2"	1 1/2"	1 1/4"	—	29" BOT. OF APRON
P-3	URINAL	—	3/4"	2"	1 1/2"	24"	
P-4	DRINKING FOUNTAIN	—	3/8"	1 1/4"	1 1/4"		36" FL TO NOZZLE
P-5	SERVICE SINK	1/2"	1/2"	1 1/2"	1 1/4"	—	
P-6	KITCHENETTE	1/2"	1/2"	1 1/2"	1 1/2"	—	



PARTIAL FIRST FLOOR PLAN

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

DRAIN SCHEDULE

MARK	BASED ON JOSAM	OUTLET SIZE	TOP SIZE	FINISH	LOCATION
D-1	22003-1	3"	15" Ø	C.I.	ROOF
D-2	32224	4"	12" Ø	C.I.	ELEV. PIT

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RELOCATION OF THE JONES MEMORIAL LIBRARY

MEMORIAL AVE. & LAKESIDE DR.
LYNCHBURG, VIRGINIA

PLUMBING - FLOOR PLANS

revision

design by EPS
drawn by TCD
checked EPS
date 9/86
comm 207.1

scale NOTED

drawing P-1