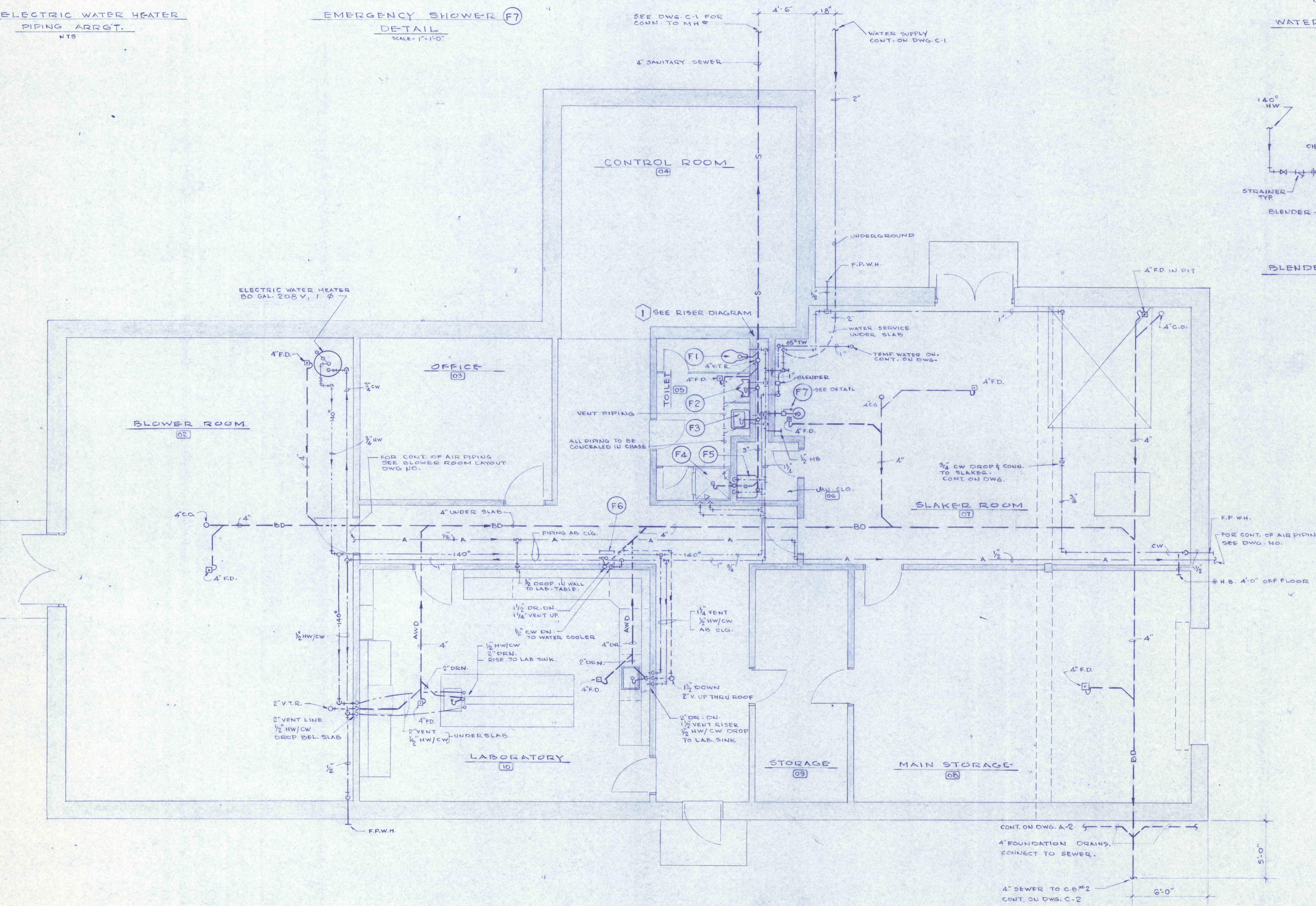


ELECTRIC WATER HEATER PIPING ARRGT. NTS

EMERGENCY SHOWER (F7) DETAIL SCALE: 1/2" = 1'-0"

TOILET AREA RISER DIAGRAM (1)

WATER SERVICE DETAIL



PLUMBING FIXTURE SCHEDULE						
MARK	FIXTURE	C.W.	H.W.	DRN.	V.	REMARKS
F1	WATER CLOSET	1 1/4"	4"	4"		F.V.
F2	URINAL	1"	2"	1 1/2"		W.H.
F3	LAVATORY	1/2"	1/2"	1 1/2"	1 1/4"	W.H.
F4	SHOWER	1/2"	1/2"	2"	2"	
F5	SERVICE SINK	1/2"	1/2"	3"	2"	
F6	WATER COOLER	1/2"	1/4"	1 1/4"		W.H.
F7	EMERGENCY SHOWER	1"		FL. DRN.		SEE DETAIL

ABBREVIATIONS

A.B.	ABOVE	F.P.W.H.	FROST PROOF
A.W.D.	ACID WATER DRAIN	G.A.L.	GALLON
C.B.	CATCH BASIN	H.B.	HOSE BIBB
C.L.G.	CEILING	H.W.	HOT WATER
C.O.	CLEANOUT	M.H.	MANHOLE
CON N.	CONNECTION	N.O.	NUMBER
CON T.	CONTINUED	N.O.	NUMBER
C.W.	COLD WATER	N.O.	NUMBER
DET'L.	DETAIL	N.O.	NUMBER
DN.	DOWN	T.W.	TEMPERED WATER
DRN.	DRAIN	T.Y.P.	TYPICAL
DWG.	DRAWING	T.Y.P.	TYPICAL
F.D.	FLOOR DRAIN	V.	VENT
F.V.	FLUSH VALVE	V.T.R.	VENT TO ROOF
		W.H.	WALL HUNG

LEGEND

—S—	SANITARY SEWER
—BD—BD—	BUILDING DRAIN
—C—	COLD WATER
—85°—	TEMPERED WATER
—140°—	HOT WATER
—A—	COMPRESSED AIR
—H—	HOSE BIBB OR WALL HYDRANT
—D—	FLOOR DRAIN
—T—	TRAP
—O—	CLEANOUT

GENERAL NOTES

- 1-ALL PIPING WHERE EXPOSED SHALL BE RUN BETWEEN STRUCTURAL TEES WHENEVER POSSIBLE.
- 2-ALL PIPING FOR TOILET AREA SHALL RUN CONCEALED IN CHASE WALL.
- 3-PROVIDE SWING JOINT CONNECTIONS ON ALL H.W. CONNECTIONS TO MAIN.
- 4-PIPING SHALL BE GRADED TO A COMMON LOW POINT OR POINTS WHERE A DRAIN VALVE SHALL BE INSTALLED.
- 5-ALL FLOORS TO SLOPE TO FLOOR DRAINS.
- 6-A.W.D. PIPING SHALL BE AS PER SPECIFICATIONS FOR ACID RESISTANT PIPING—AND SHALL EXTEND TO POINTS WHERE CONNECTION IS MADE AT THE (B.D.) BUILDING DRAIN MAIN.
- 7-DIELECTRIC FITTINGS SHALL BE PROVIDED ON ALL CONNECTIONS OF DISSIMILAR METALS.

PRE-FINAL

REVISIONS	

CONTROL BUILDING PLUMBING

CONSTRUCTION OF TREATMENT FACILITIES FOR ACID MINE DRAINAGE RAUSCH CREEK WATERSHED SCHUYLKILL COUNTY PENNSYLVANIA	JOB NO: 6805 DATE: NOV. 1969 SCALE: NOTED DRAWN: A.R.H. APPROVED: T.H.R.J.L.
ANTHRACITE RESEARCH & DEVELOPMENT CO. INC. consulting engineers POTTSVILLE PENNSYLVANIA TAMAQUA	DRAWING NO: P-881

