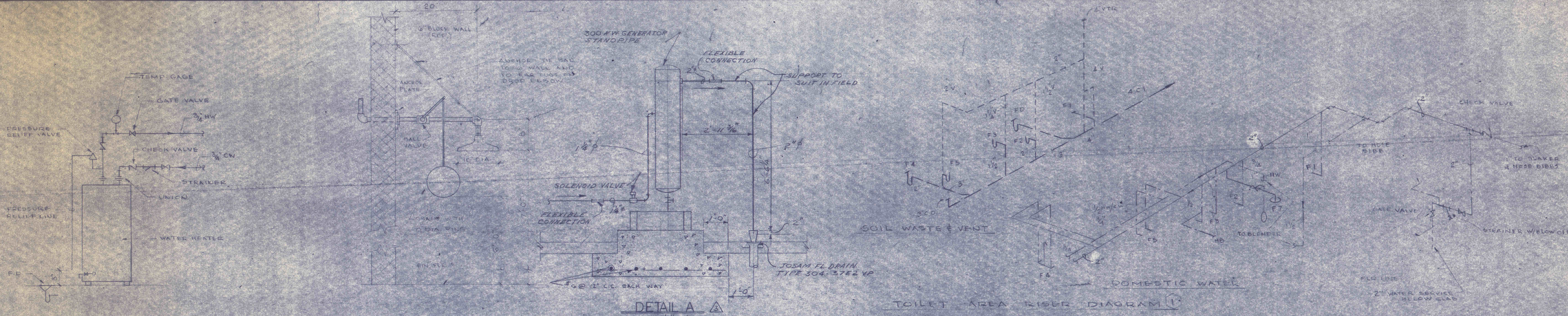


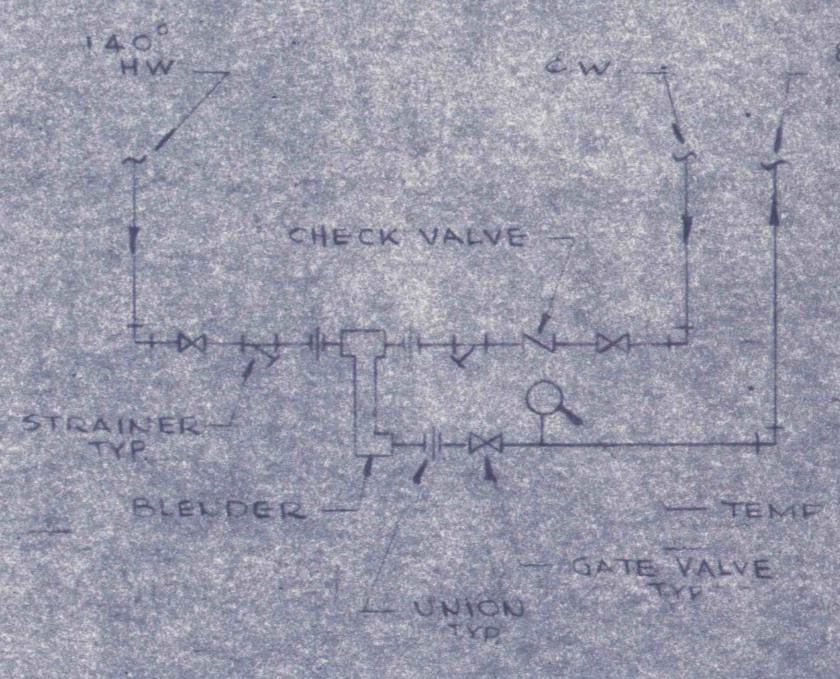
PLUMBING FIXTURE SCHEDULE						
MARK	FIXTURE	CW	HW	DRN	V.	REMARKS
F1	WATER CLOSET	1/4"	-	4"	4"	WH, F.V.
F2	URINAL	1"	-	2"	1 1/2"	W.H.
F3	LAVATORY	1/2"	1/2"	1 1/2"	1 1/4"	W.H.
F4	SHOWER	1/2"	1/2"	2"	2"	
F5	SERVICE SINK	1/2"	1/2"	3"	2"	
F6	WATER COOLER	1/2"	-	1 1/4"	1 1/4"	W.H.
F7	EMERGENCY SHOWER	1"	-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



DETAIL A
SCALE 3/4" = 1'-0"

TOILET AREA RISER DIAGRAM

WATER SERVICE DETAIL



BLENDER PIPING ARRGT

ABBREVIATIONS

A.B.	ABOVE	F.P.W.H.	FROST PROOF
A.W.D.	ACID WATER	G.A.L.	WALL HYDRANT
C.B.	CATCH BASIN	GALLON	GALLON
C.L.G.	CEILING	H.B.	HOSE BIBB
C.O.	CLEANOUT	H.W.	HOT WATER
C.O.N.	CONNECTION	M.H.	MANHOLE
C.O.N.T.	CONTINUED	N.O.	NUMBER
C.W.	COLD WATER	N.O.	NUMBER
DET.L.	DETAIL	T.W.	TEMPERED
D.N.	DOWN	WATER	WATER
DRN.	DRAIN	T.Y.P.	TYPICAL
D.W.G.	DRAWING	V.	VENT
F.D.	FLOOR DRAIN	V.T.R.	VENT TO ROOF
F.V.	FLUSH VALVE	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
—F—	FLOOR DRAIN
—T—	TRAP
—C—	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.
8. ALL FIXTURES IN TOILET ROOM TO BE WALL HUNG.

NOTE

ALL DIMENSIONS & EXISTING CONDITIONS SHALL BE CHECKED & VERIFIED BY THE CONTRACTOR AT THE SITE.

GENERAL CONTRACTOR TO CONSULT H & S DRAWINGS FOR DUMP OUTS

NO.	DATE	DESCRIPTION
5	2-8-70	ADDED DETAIL B
4	2-8-70	ADDED WATER SUPPLY LINE TO 3" FOR 300KW GENERATOR
3	2-8-70	ADDED DETAIL A
2	2-8-70	RELOCATED FLOOR DRAIN FOR 300KW GENERATOR
1	12-14-70	NOTE ADDED ON FLOOR DRAINS

CONTROL BUILDING PLUMBING

CONSTRUCTION OF TREATMENT FACILITIES FOR ACID MINE DRAINAGE
RAUSCH CREEK WATERSHED
 SCHUYLKILL COUNTY PENNSYLVANIA

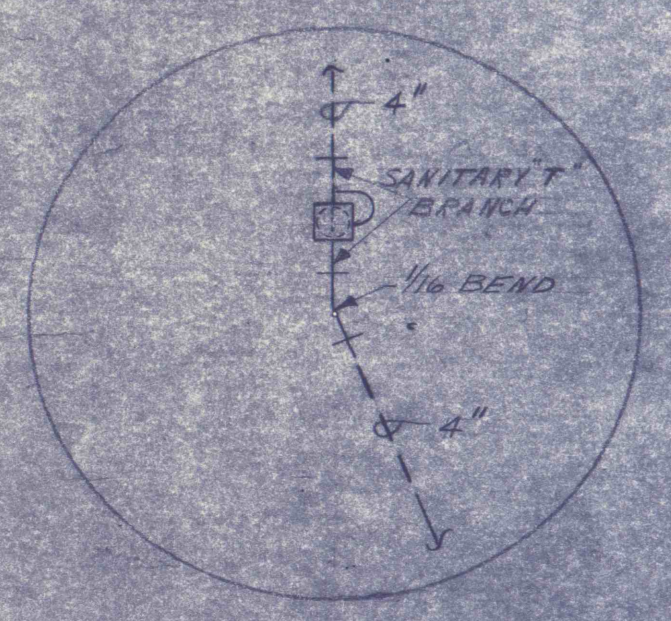
ANTHRACITE RESEARCH & DEVELOPMENT CO. INC.
 consulting engineers
 POTTSVILLE PENNSYLVANIA

JOB NO: 6805
 DATE: JAN. 1970
 SCALE: NOTED
 DRAWN: EGT
 APPROVED: H. R. J. [Signature]

DRAWING NO: **P-1**

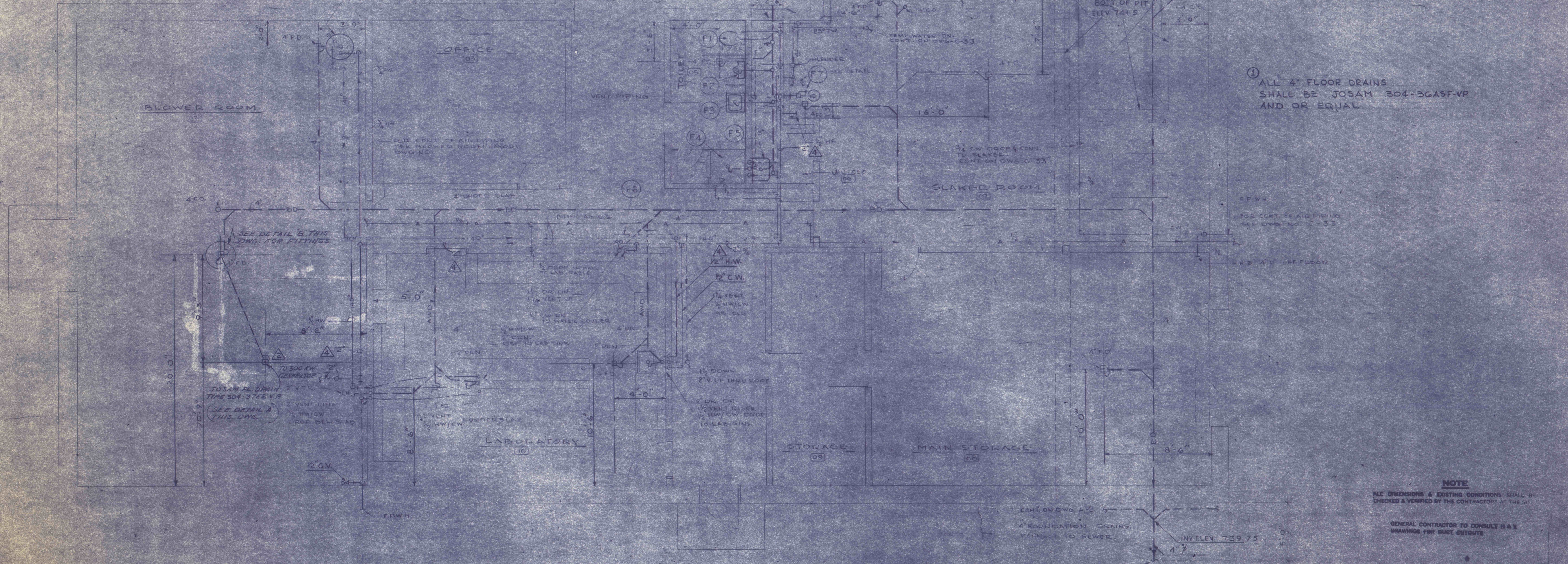
ELECTRIC WATER HEATER PIPING ARRGT.

EMERGENCY SHOWER (F7) DETAIL



DETAIL B

ELECTRIC WATER HEATER DO. GALT 230 V. 1. A.



PLAN

SCALE 1/4" = 1'-0"

