



BASEMENT PLAN
SCALE 3/8" = 1'-0"

NOTES

1. ALL PLUG DIAGRAM AND CHECK VALVES SIZE 3/4" UNLESS SPECIFIED. C.I. SCHEDULE 40 UNLESS OTHERWISE NOTED.
2. PIPE STRAPS SHALL BE 1/2" GALV. STEEL BRASS PATTERN W/ 3/8" ANCHOR BOLTS.
3. PROVIDE RIGID SUPPORT AT ALL C.I. SCHEDULE FITTINGS, HEAD, SWAGE CHANNELS, IN DIRECTION SEE SHEET NO. 31.
4. FOR DETAILS OF PIPE SUPPORT SEE SHEET NO. 31.
5. PROVIDE PIPE HANGERS ON ALL PVC HORIZONTAL GUES AT 4' AND UNDER.

LEGEND

- ⊗ INDICATES SCHEDULE LINED STEEL PIPES AND CAST IRON SCHEDULE FITTINGS
- ⊗ GATE VALVE ON COPPER AND CAST IRON LINES
- ⊗ DIAPHRAGM VALVE ON PVC LINES (NOTE 1)
- ⊗ PLUG VALVE (NOTE 1)
- ⊗ PLUG VALVE TO FLOOR BOX (NOTE 1)
- ⊗ CHECK VALVE (NOTE 1)
- ⊗ INDIVIDUALLY ORTED DIAPHRAGM VALVE
- * BY PLUMBING CONTRACTOR
- ▲ BY VENTILATING CONTRACTOR
- FURNISHED BY OWNER AND INSTALLED BY CONTRACTOR

REVISIONS			
NO.	DESCRIPTION	DATE	BY



GANNETT FLEMING CORDDRY & CARPENTER, INC.
ENGINEERS
600 N. SECOND ST. HARRISBURG, PENNA.

JOB NO. 4590
SCALE 3/8" = 1'-0"
DATE JUNE 1967
THE PENNSYLVANIA STATE UNIVERSITY
CONSTRUCTION OF
A MINE DRAINAGE TREATMENT PLANT
HUSTON TOWNSHIP, CLEARFIELD CO., PA.
**CONTROL BUILDING
BASEMENT PLAN
MECHANICAL**

SHEET NO. 6
DRAWING NO. I-17515