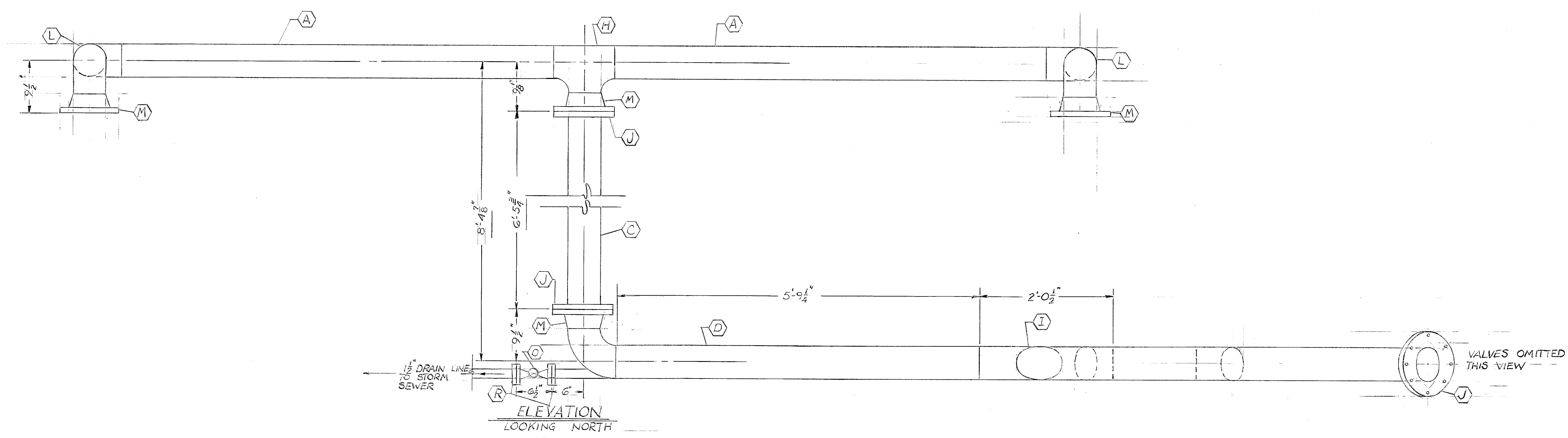
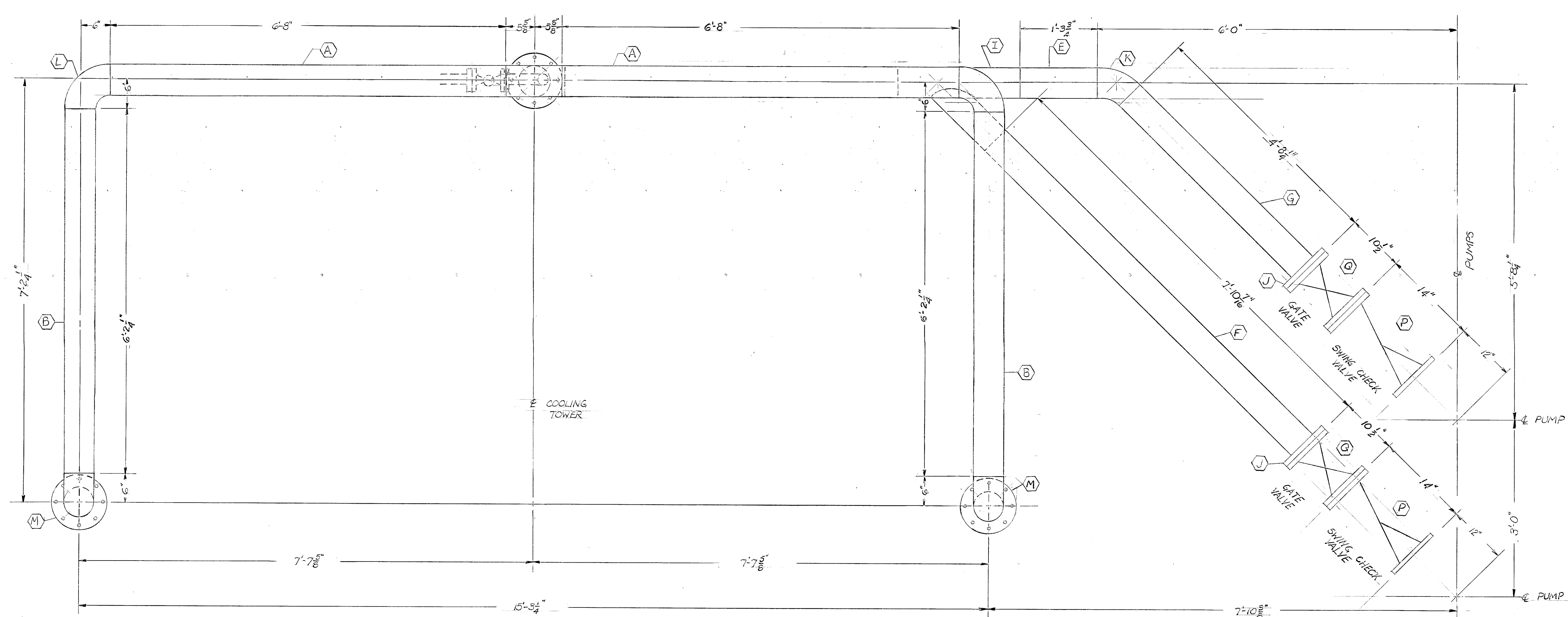


A B C D E F G H J

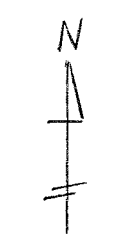


BILL OF MATERIAL					
MK	QUAN.	DESCRIPTION			NOTE
A	2	6" SCH. 40 PIPE (ASTM A-53 CLASS A) CUT TO 6'-8"			
B	2	do do do do do	6'-2 1/4"		
C	1	do do do do do	6'-5 3/8"		
D	1	do do do do do	5'-9 1/4"		
E	1	do do do do do	1'-3 3/4"		
F	1	do do do do do	7'-10 3/8"		
G	1	do do do do do	4'-8 1/2"		
H	1	6" SCH. 40 TEE			
I	1	6" SCH. 40 45° LATERAL			
J	4	6" 150# CLASS SLIP ON FLANGE			
K	1	6" SCH. 40 45° LONG RADIUS ELBOW			
L	4	6" SCH. 40 90° SHORT do do			
M	4	6" 150# WELDING NECK FLANGE			
N	1	6" SCH. 40 90° LONG RAD. LONG TAN. ELBOW			
O	2	1 1/2" 150# CLASS SLIP-ON FLANGE			
P	2	6" SWING CHECK VALVE CLASS 150			CRANE #147
Q	2	6" GATE VALVE, SOLID WEDGE TYPE CLASS 150			CRANE #47
R	1	1 1/2" BALL VALVE 150# CLASS FLANGED			

NOTE:
ALL PIPING ASTM A53 CLASS A
BUTT WELDING ENDS




PLAN VIEW



NO.	REVISION	BY	DATE
1	ADDED DRAIN	MJS	9/19/84

DEPT. #1 MILL MODERNIZATION PROGRAM
EQUIP. FURNACE COOLING BASIN
DETAIL PIPING DETAILS (BASIN TO TOWER)



STEEL OF WEST VIRGINIA
HUNTINGTON, WEST VIRGINIA

SCALE 1"=1'-0"	EQUIPMENT NO.
DATE 9/11/84	
DRAWN BY MJS	
APPROVED BY	D-1974-B

A B C D E F G H J