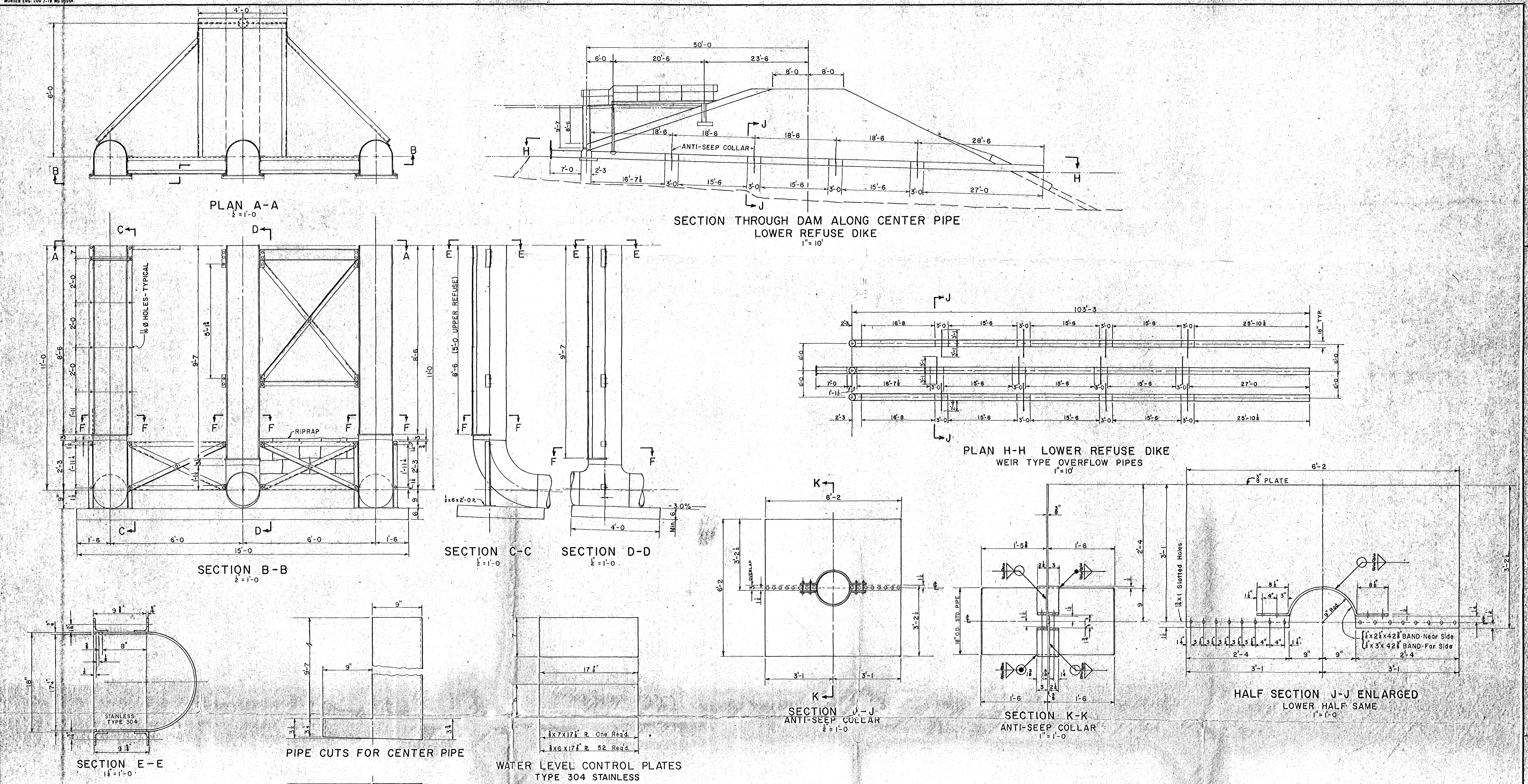

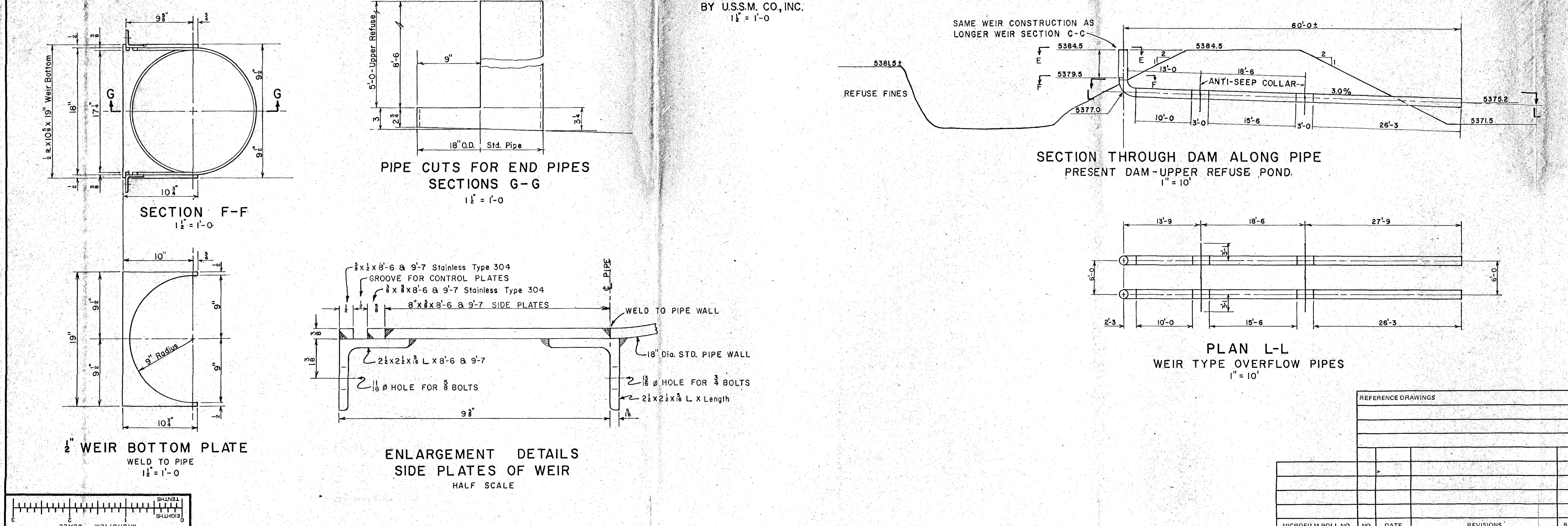

CONSTRUCTION & DESIGN NOTES:

1. PIPE TO BE 18" DIA. STANDARD PIPE 0.375" WALL THICKNESS.
2. VERTICAL ANGLES WELDED TO PIPES = 3x2½x5/16, MINIMUM.
3. HORIZONTAL & DIAGONAL ANGLES = 2½x2½x¼, " " .
4. WEIR BRACE ANGLES = 2x2x¼
5. BOLTS TO BE ASTM A325 H.S. ⅝" MINIMUM DIA., ¾" Ø ON BRIDGE STRUCT.
6. WALKWAY & DECK GRATING DESIGN = 350 Lbs./Sq.Ft. UNIFORM LOAD MIN. 450 Lb. CONCENTRATED LOAD MIN.
7. ANTI-SEEP COLLAR BOLTS TO BE ¾" DIA. HEAVY HEX BOLTS.
8. PIPE TO BE BITUMINOUS COATED.
9. ANTI-SEEP COLLAR TO BE BITUMINOUS COATED IN PLACE.
10. CONCRETE TO BE 2,500 Lb.

REFERENCE DRAWINGS

MICROFILM ROLL NO.	NO.	DATE	REVISIONS	BY	CHK'D.

U.S. Steel Mining Company, Inc.
Western District
East Carbon, Utah

WELLINGTON COAL CLEANING PLANT
REFUSE PONDS MODIFICATIONS
RECTANGULAR WEIR OVERFLOW PIPES

DRAWN	M.O.A.	7-15-83
CHECKED		
APPR. FOR SAFETY		
APPROVED	G.H.S.	7-15-83
SCALE:	SHOWN	

E9-3435