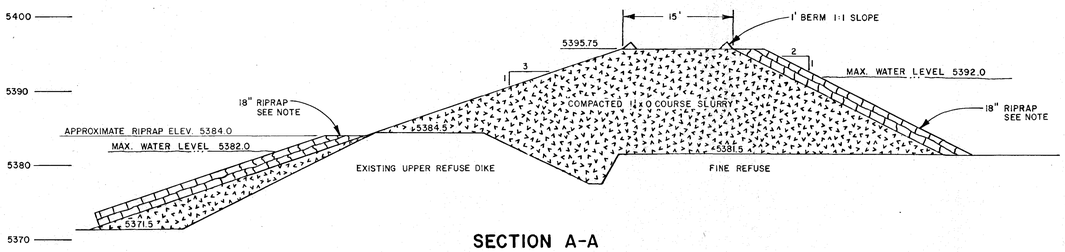
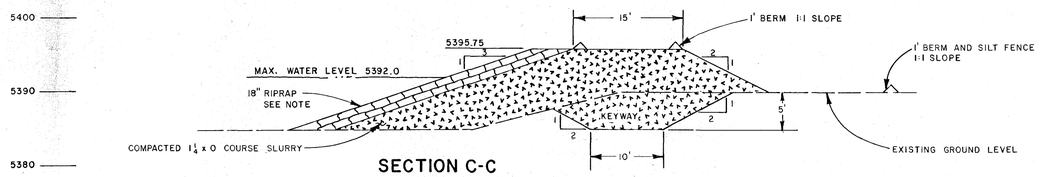
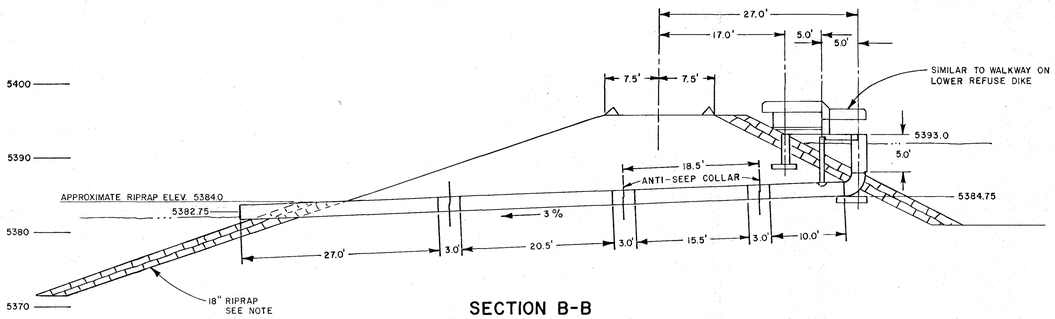
MONSEN ENG. 200 7-78 MC 9694



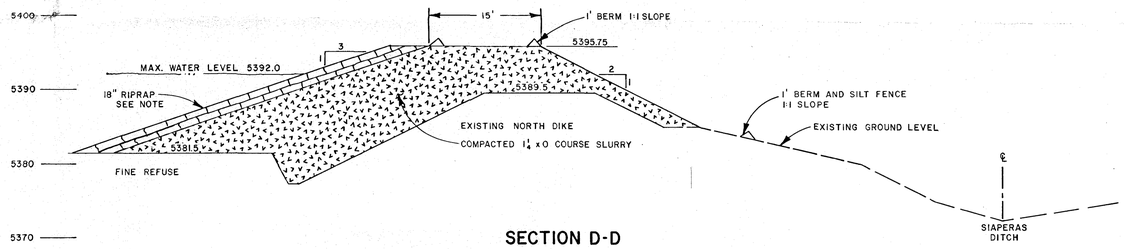
SECTION A-A
UPPER REFUSE DIKE



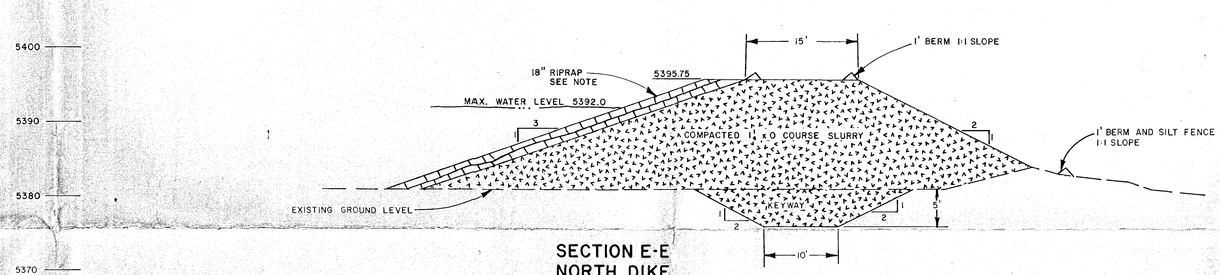
SECTION C-C
NORTH DIKE
WEST END



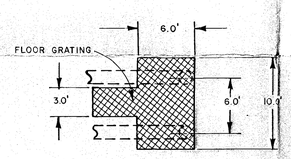
SECTION B-B
UPPER REFUSE DIKE
OVERFLOW STRUCTURE
EAST PIPE



SECTION D-D
NORTH DIKE
CENTER



SECTION E-E
NORTH DIKE
EAST END



WALKWAY-PLAN VIEW
SCALE: ½" = 1'-0

REGISTERED PROFESSIONAL ENGINEER No. 6680 VERL RANDY WATTS STATE OF UTAH

RECEIVED
JUN 21 1985
DIVISION OF OIL GAS & MINING

THIS DRAWING WAS PREPARED UNDER MY SUPERVISION
VR Watts
Registered Professional Engineer
State of Utah No. 6680
Dated: 6/19/85

NOTE:
18" RIPRAP TO BE COURSE MINE REFUSE OR OTHER APPROVED ALTERNATE MATERIAL.

REFERENCE DRAWINGS E9-3455

MICROFILM ROLL NO.	NO.	DATE	REVISIONS	BY	CHK'D
	1	6-3-85	KEYWAYS	H.E.B.	

U.S. Steel Mining Company, Inc.
Western District – Coal
Paonia, Colorado

WELLINGTON COAL CLEANING PLANT
REFUSE PONDS MODIFICATIONS
RAISE UPPER REFUSE DIKE
AND NORTH DIKE
CROSS SECTIONS

DRAWN	H.E.B.	03-05-85
CHECKED		
APPR. FOR SAFETY		
APPROVED	V.R.W.	03-05-85
SCALE: 1"=10' HORIZONTAL & VERTICAL		

E9-3456

MICROFILM SCALE
TENTHS
EIGHTHS