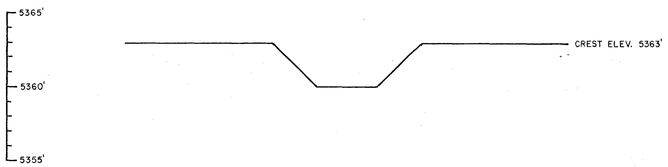
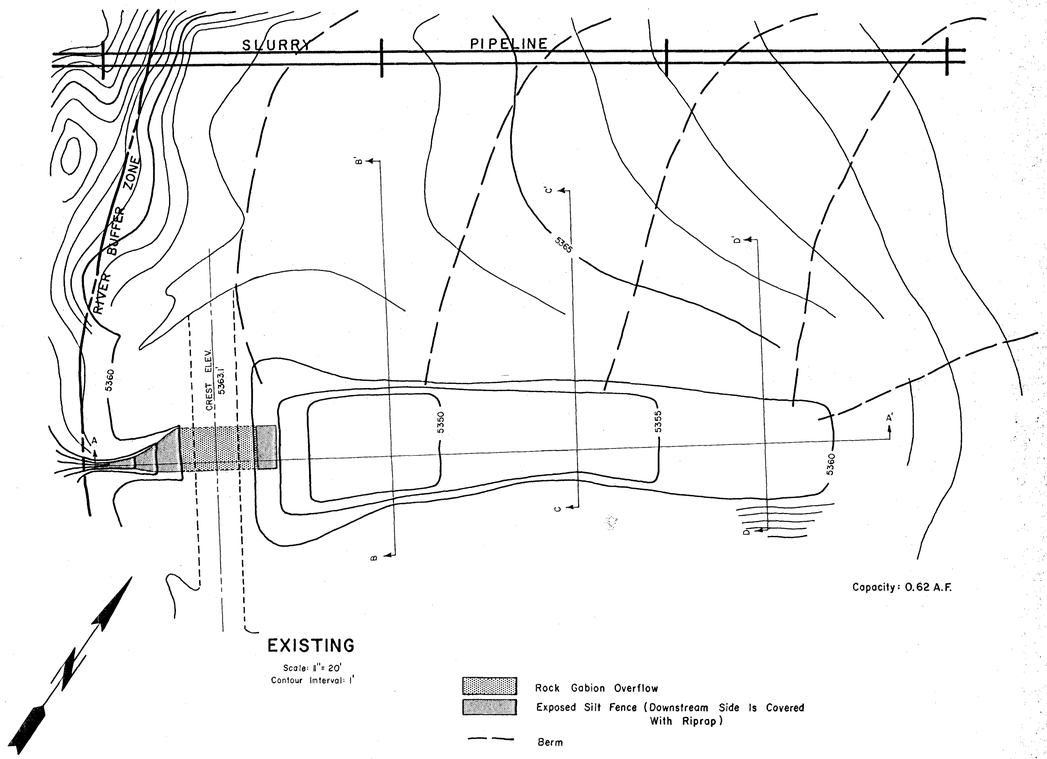
MONSEN ENG. 200 7-78 MC 9694+



SECTION E-E'

Scale: 1"= 5' (hor. & vert.)

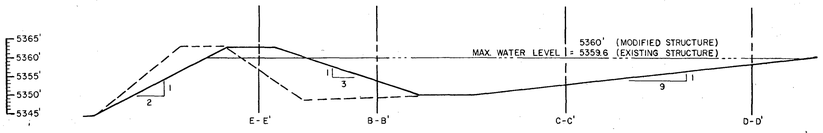
EMERGENCY SPILLWAY PROFILE



Capacity: 0.62 A.F.

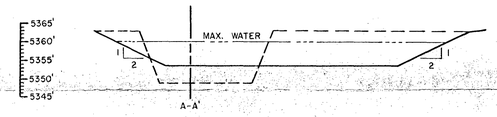
EXISTING

Scale: 1"= 20'
Contour Interval: 1'



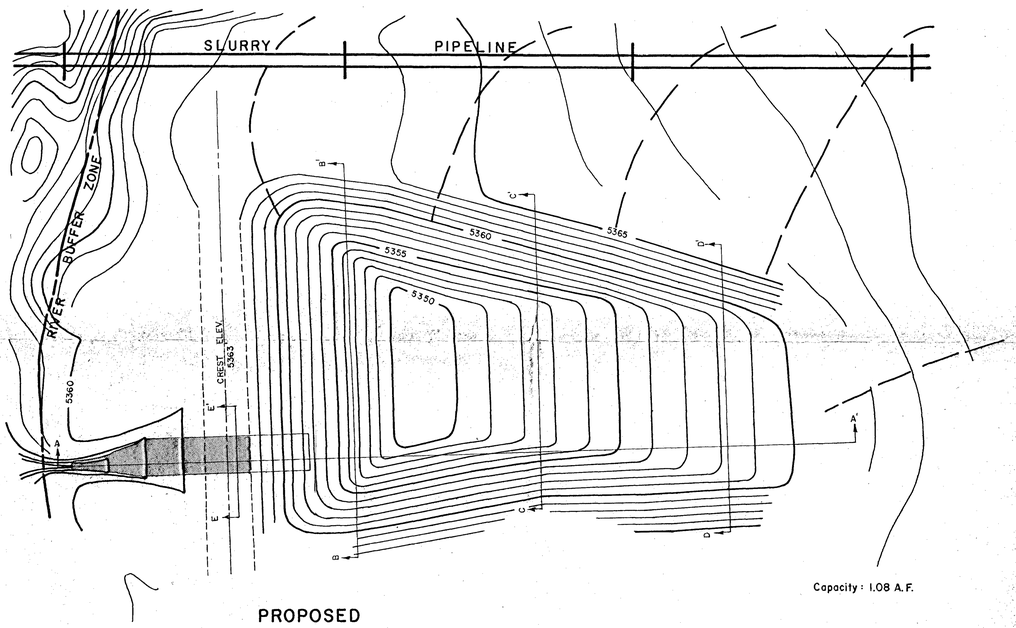
SECTION A-A'

Scale: 1"= 20' (hor. & vert.)



SECTION B-B'

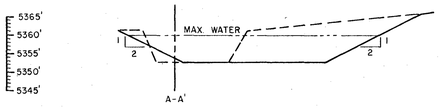
Scale: 1"= 20' (hor. & vert.)



Capacity: 1.08 A.F.

PROPOSED

Scale: 1"= 20'



SECTION C-C'

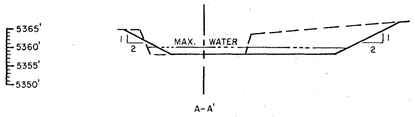
Scale: 1"= 20' (hor. & vert.)

NOTES:

1. Crest elevation 5363'
2. Maximum water elevation 5360'
3. Bottom of emergency spillway elevation 5360'
4. Emergency spillway overlies rock gabion

Solid lines denote proposed modified configuration.

Dashed lines denotes how the existing structure deviates from the modified structure.



SECTION D-D'

Scale: 1"= 20' (hor. & vert.)

THIS DRAWING WAS PREPARED UNDER THE SUPERVISION OF:

Registered Professional Engineer
State of Utah No.
Date:

RECEIVED
APR 13 1987
DIVISION OF
OIL, GAS & MINING

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

WELLINGTON COAL CLEANING PLANT
PROPOSED SLURRY DISCHARGE
CONTAINMENT BASIN
PLAN VIEW AND CROSS SECTION

REFERENCE DRAWINGS A9-1449 E9-3341

MICROFILM ROLL NO.	NO.	DATE	REVISIONS	BY	CHK'D
	1	5-7-85	DELETE ROCK FILTER	VRW	

DRAWN	W. J. C.	9-11-84
CHECKED		
APPR. FOR SAFETY		
APPROVED		
SCALE: As shown		

E9-3450

MICROFILM SCALE
EIGHTHS 0 1 2 3
TENTHS