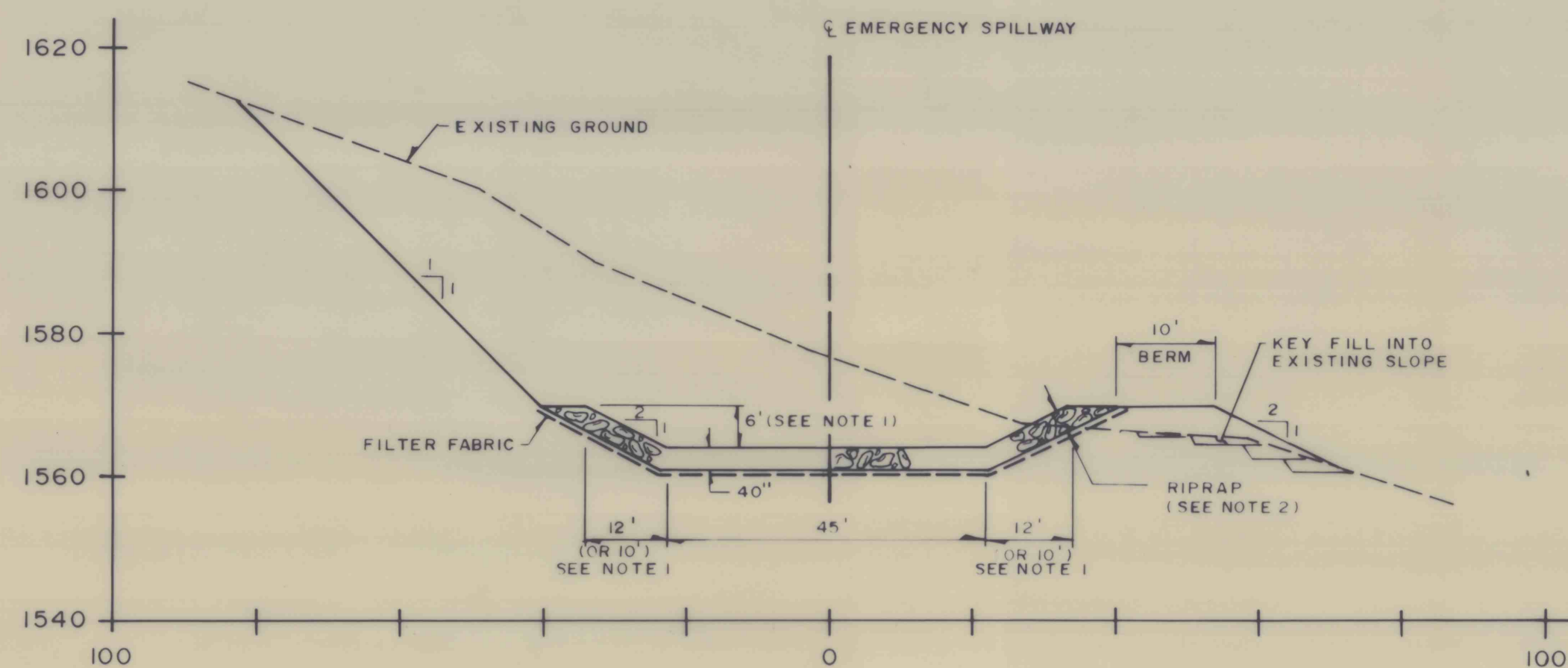


EMERGENCY SPILLWAY PROFILE
SCALE: 1" = 20'



SECTION B-B
SCALE: 1" = 20'

Notes:

1. Depth of Emergency Spillway shall be 6 feet from Sta. 0+00 to Sta. 1+50. Depth may be reduced from 6 feet to 5 feet from Sta. 1+50 to Sta. 3+75.26.
2. Riprap shall have a maximum diameter of 27 inches and a D_{50} of 18 inches.
3. If durable rock is encountered at the final grade of the emergency spillway it may be possible to utilize the in-place rock as a protective lining. In this case, GAI Consultants, Inc. should be contacted so that we may make a site visit to assess whether the in-place material is acceptable and to determine the limits of the acceptable material.



K. Barry Newman



EMERGENCY SPILLWAY CROSS SECTION AND PROFILE NORTH HOLLOW REFUSE IMPOUNDMENT MINE 101 COAL PREPARATION PLANT CENTURY, WEST VIRGINIA	
BTHENERGY MINES INC. CHARLESTON, WEST VIRGINIA	
DRAWN: SB	APPROVED: DMK
CHECKED: DMK	DATE: 1-11-90
SCALE: AS SHOWN	DRAWING NUMBER: 89-160-E3
570 Beatty Rd. • Pittsburgh Monroeville, Pa. 15146 412-856-8400	

DESCRIPTION	NO.	DATE
REVISIONS		