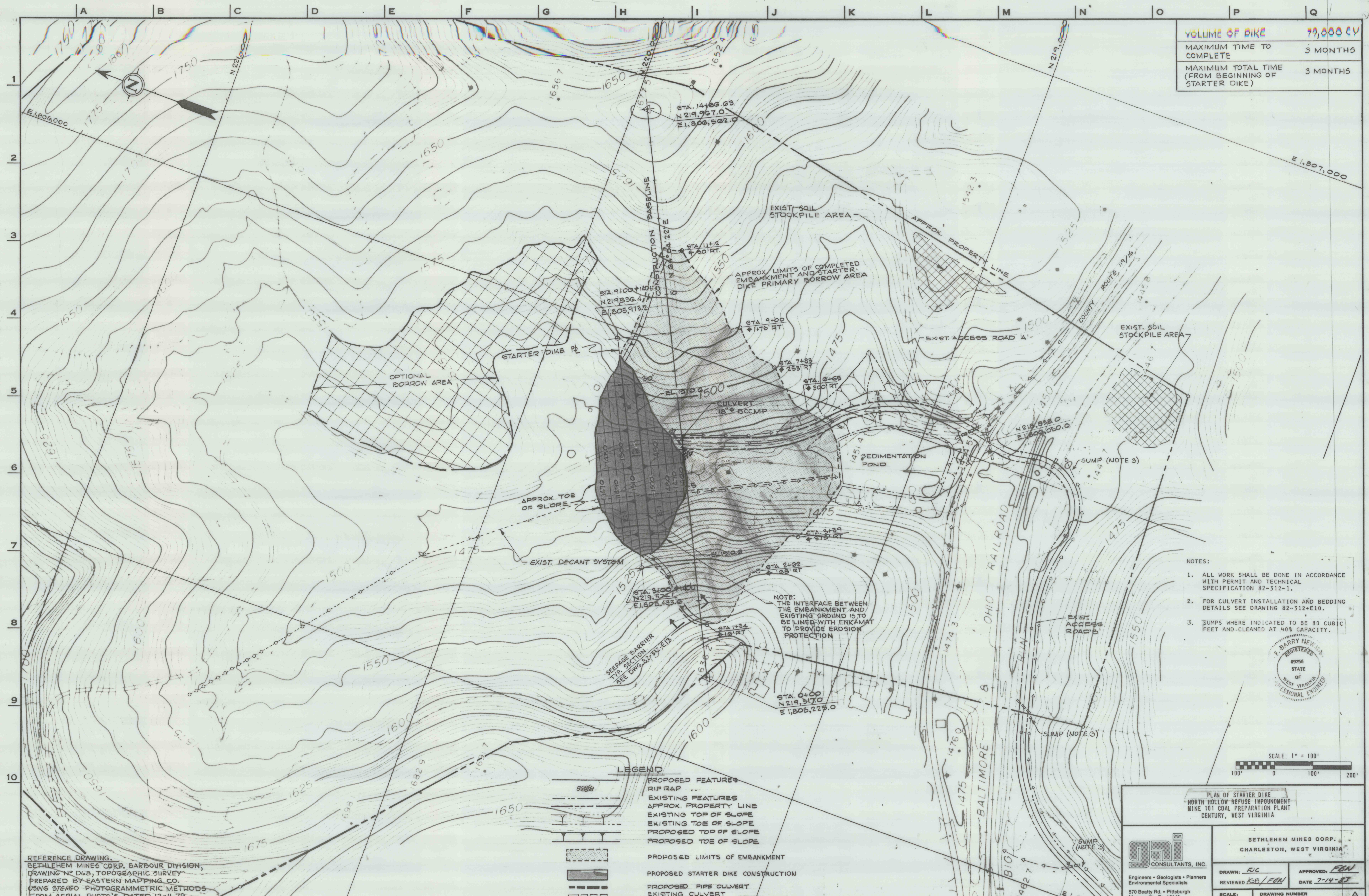
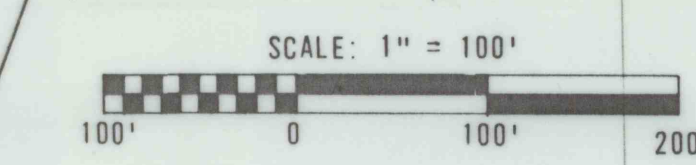




VOLUME OF DIKE	79,000 CY
MAXIMUM TIME TO COMPLETE	3 MONTHS
MAXIMUM TOTAL TIME (FROM BEGINNING OF STARTER DIKE)	3 MONTHS

- NOTES:
1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH PERMIT AND TECHNICAL SPECIFICATION 82-312-1.
 2. FOR CULVERT INSTALLATION AND BEDDING DETAILS SEE DRAWING 82-312-E10.
 3. SUMPS WHERE INDICATED TO BE 80 CUBIC FEET AND CLEANED AT 40% CAPACITY.



PLAN OF STARTER DIKE
NORTH HOLLOW REFUSE IMPOUNDMENT
MINE 101 COAL PREPARATION PLANT
CENTURY, WEST VIRGINIA



Engineers • Geologists • Planners
Environmental Specialists
570 Beatty Rd. • Pittsburgh
Monroeville, Pa. 15146

BETHLEHEM MINES CORP. CHARLESTON, WEST VIRGINIA	
DRAWN: <u>FGC</u>	APPROVED: <u>FBN</u>
REVIEWED: <u>ASB/FBN</u>	DATE: <u>7-14-83</u>
SCALE: <u>1" = 100'</u>	DRAWING NUMBER: <u>82-312-E6</u>

REFERENCE DRAWING:
BETHLEHEM MINES CORP. BARBOUR DIVISION,
DRAWING NO. D68, TOPOGRAPHIC SURVEY
PREPARED BY EASTERN MAPPING CO.
USING STEREO PHOTOGRAMMETRIC METHODS
FROM AERIAL PHOTO'S DATED 12-4-79.
SCALE: 1" = 200'. CONTOUR INTERVAL: 5 FEET.

- LEGEND
- PROPOSED FEATURES
RIP RAP
EXISTING FEATURES
APPROX. PROPERTY LINE
EXISTING TOP OF SLOPE
EXISTING TOE OF SLOPE
PROPOSED TOP OF SLOPE
PROPOSED TOE OF SLOPE
PROPOSED LIMITS OF EMBANKMENT
PROPOSED STARTER DIKE CONSTRUCTION
PROPOSED PIPE CULVERT
EXISTING CULVERT
EXISTING DRAINAGE DITCH