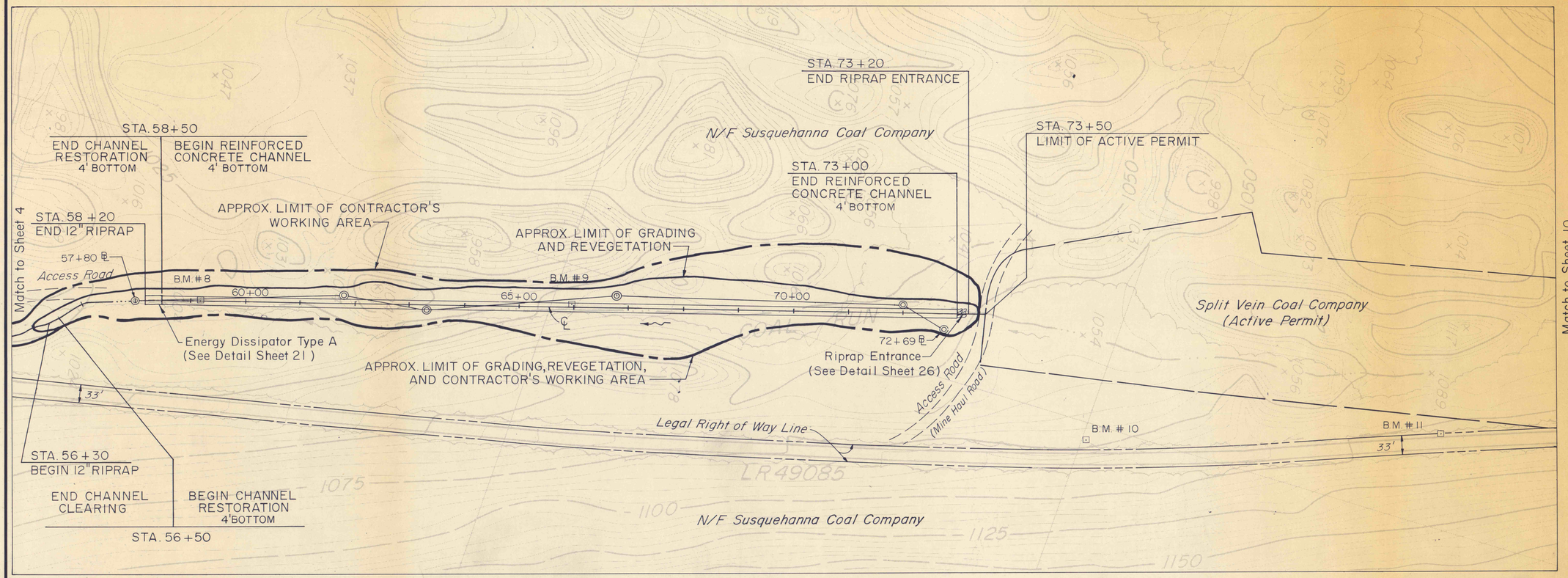
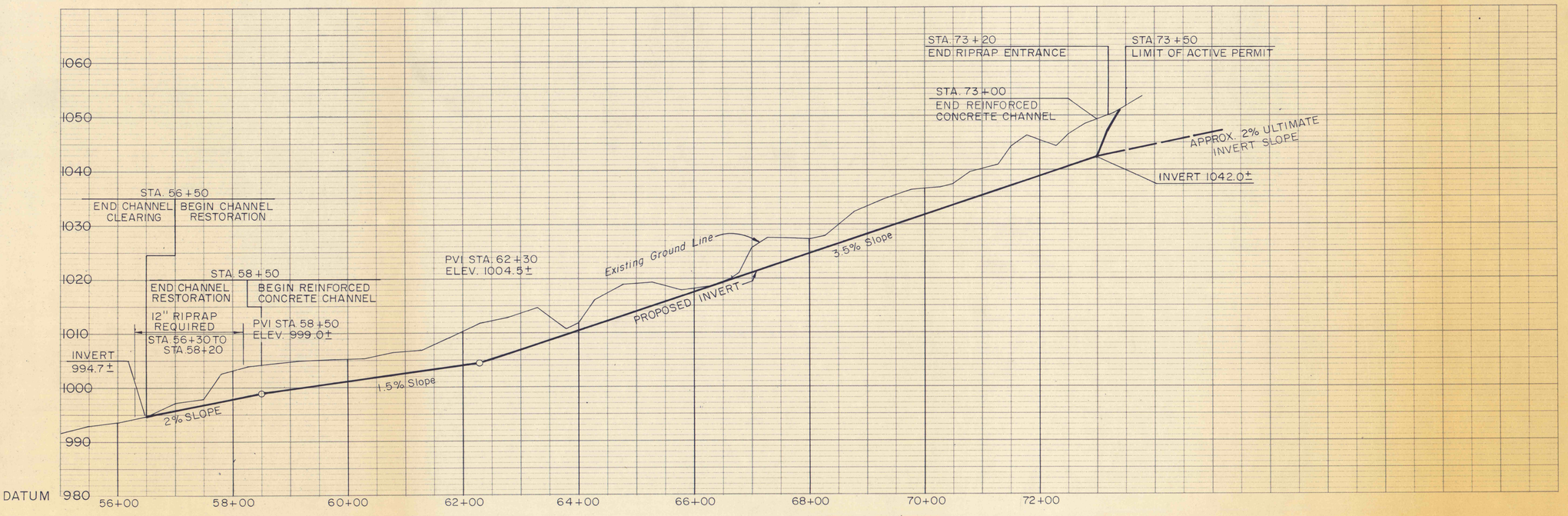


B.M. # 8 Elevation 1003.76
Spike & Washers in top of 6" Birch Stump

B.M. # 9 Elevation 1029.03
Spike & Washers in top of 4" Birch Stump

B.M. # 10 Elevation 1068.90
Spike & Washers in top of 8" Birch

B.M. # 11 Elevation 1102.86
Spike & Washers in top of 3" Locust Stump



MAIN CHANNEL

NO	DATE	REVISION	APPR.

SUBMITTED Richard B. Ulp
PROFESSIONAL

APPROVED Albert A. Kamini
CHIEF - DIVISION OF MINE RECLAMATION

APPROVED
DIRECTOR - BUREAU OF DESIGN

COMMONWEALTH OF PENNSYLVANIA REGISTERED PROFESSIONAL RICHARD B. ULP ENGINEER NO. 14047-E PENNSYLVANIA

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
OFFICE OF RESOURCES MANAGEMENT

PROJECT NO. SL 113-5-1

MINE DRAINAGE POLLUTION ABATEMENT
COAL RUN
SHAMOKIN CREEK WATERSHED
NORTHUMBERLAND COUNTY, PA.

ERDMAN, ANTHONY, ASSOCIATES
Consulting Engineers
Camp Hill, Pa. Rochester, N.Y.

PLAN & PROFILE

DRAWN BY	DATE	DRAWING NO.
GMS	5-9-75	9 of 28
CHECKED BY	SCALE	
DHC	1"=10' VERT 1"=100' HOR.	