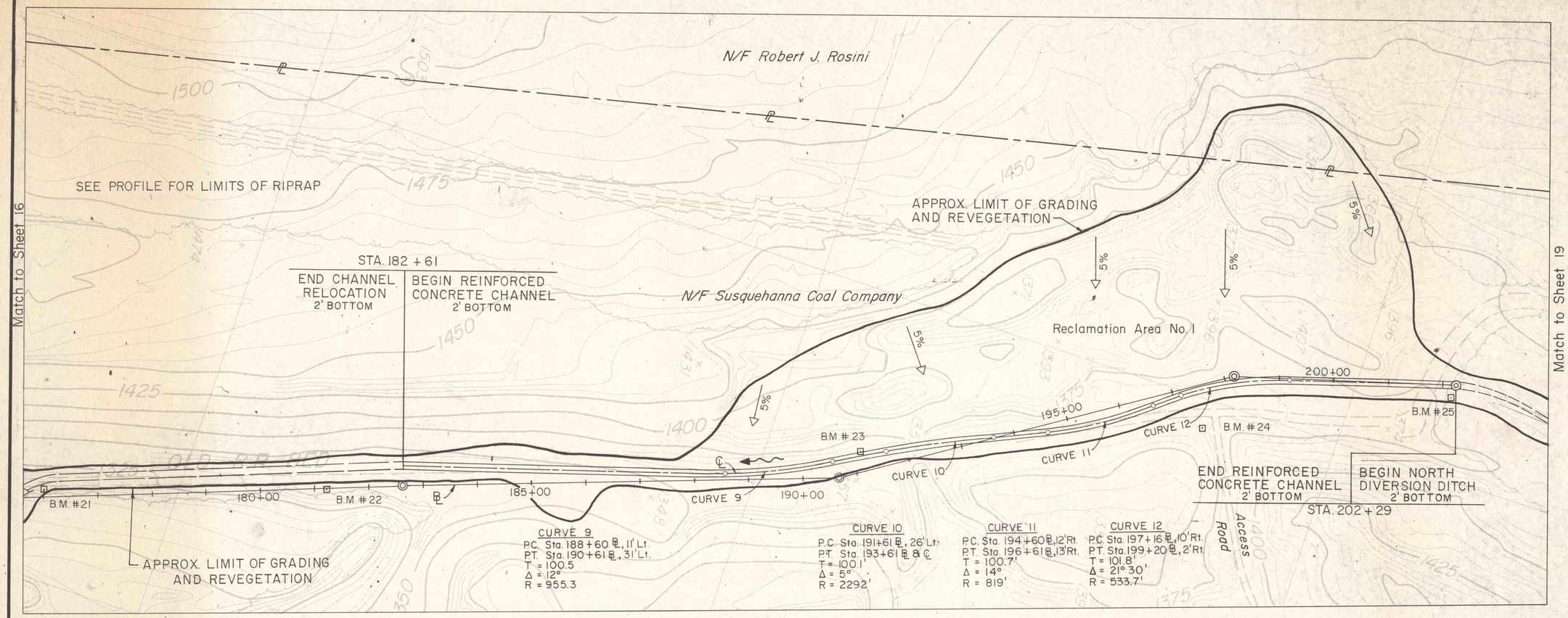


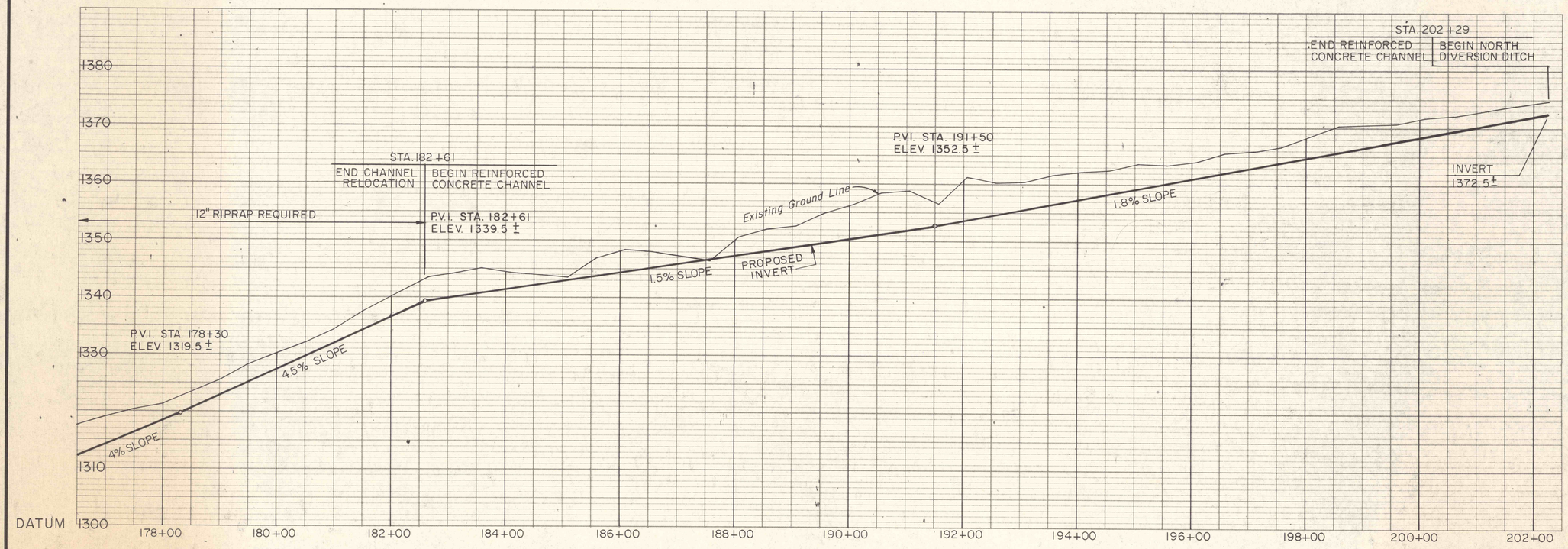
B.M. # 21 Elevation 1319.07
Spike & Washers in top of 5" Birch Stump

B.M. # 22 Elevation 1345.99
Spike & Washers in top of 3" Birch Stump

B.M. # 23 Elevation 1361.71
Spike & Washers in top of 6" Aspen Stump

B.M. # 24 Elevation 1365.99
X-Cut in top of bolt in Concrete Post

B.M. # 25 Elevation 1379.88
X-Cut on Metal Bar in Concrete Foundation



MAIN CHANNEL

NO	DATE	REVISION	APPR.

SUBMITTED
PROFESSIONAL
APPROVED
CHIEF - DIVISION OF MINE RECLAMATION
APPROVED
DIRECTOR - BUREAU OF DESIGN

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	SCALE 1" = 10' VERT. 1" = 100' HOR.	18 of 26
CHECKED BY		