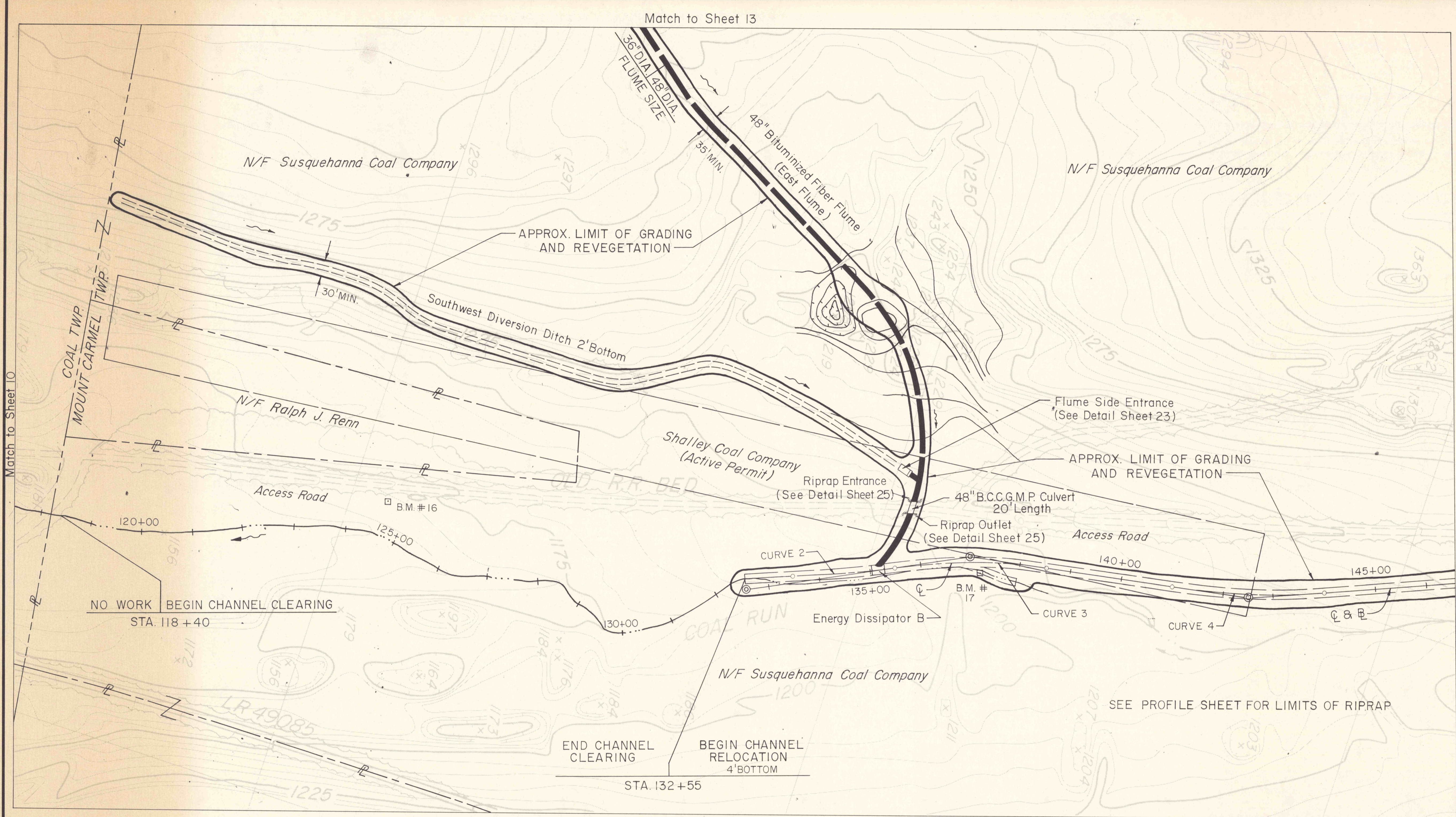


B.M. # 16 Elevation 1189.70
Spike & Washers in top of 6" Oak Stump

B.M. # 17 Elevation 1213.53
Spike & Washers in top of 10" Oak Stump



Match to Sheet 10

Match to Sheet 16

NO WORK BEGIN CHANNEL CLEARING
STA. 118+40

END CHANNEL CLEARING BEGIN CHANNEL RELOCATION
4' BOTTOM
STA. 132+55

CURVE 2 PC. Sta. 133+48.12' Lt. PT. Sta. 135+48.8 & C T = 100.1' $\Delta = 5^{\circ}30'$ R = 2083.7'	CURVE 3 PC. Sta. 135+49.8 & C PT. Sta. 138+52.8 & C T = 151.5' $\Delta = 16^{\circ}$ R = 1075.4'	CURVE 4 PC. Sta. 140+97.00 R & C PT. Sta. 143+99.00 R & C T = 150.8' $\Delta = 12^{\circ}$ R = 1432.7'
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NO	DATE	REVISION	APPR.

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
OFFICE OF RESOURCES MANAGEMENT

PROJECT NO. SL I13-5-1

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

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

PLAN

DRAWN BY GMS	DATE	DRAWING NO.
CHECKED BY	SCALE 1" = 100'	11 of 26