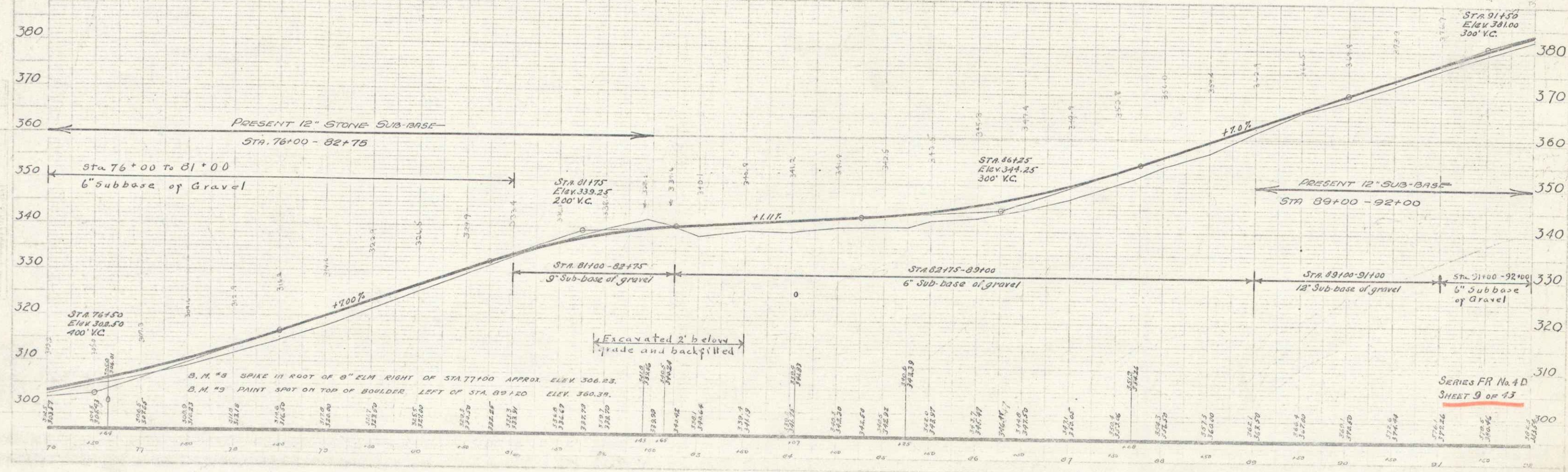
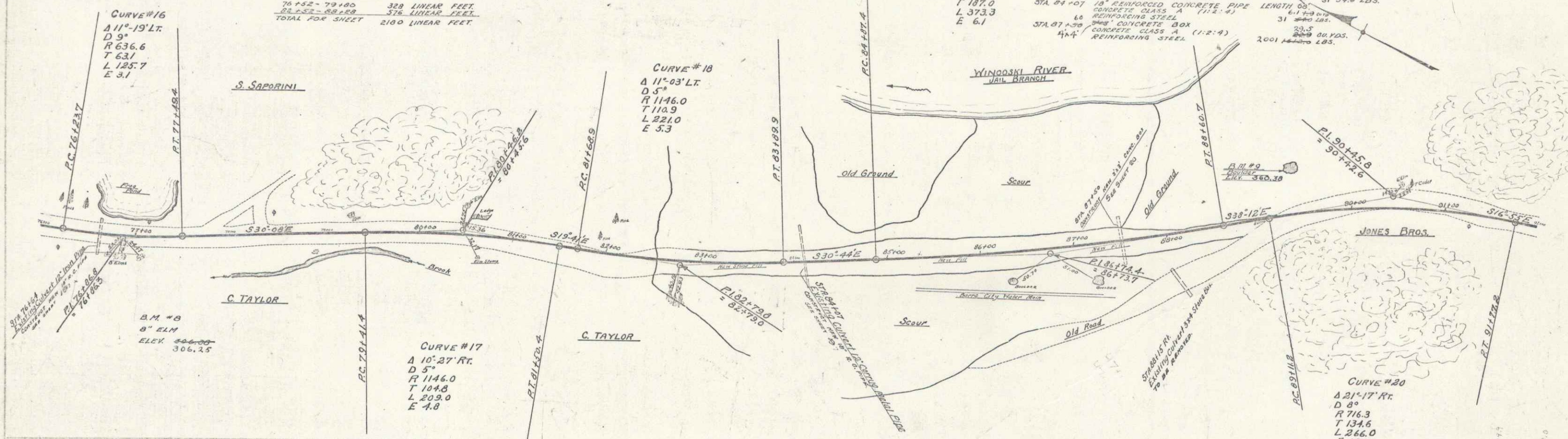


CABLE GUARD RAIL REQUIRED
ON LEFT
 STA. 76+52 - 79+00 320 LINEAR FEET
 82+52 - 91+00 948 LINEAR FEET
ON RIGHT
 76+52 - 79+00 320 LINEAR FEET
 82+52 - 88+88 376 LINEAR FEET
 TOTAL FOR SHEET 2100 LINEAR FEET

Driveway Culvert - on left
 Sta 81+00 30' length 12" Cor. I. Pipe

NEW CULVERTS REQUIRED
 STA. 76+64 18" REINFORCED CONCRETE PIPE LENGTH 36.0 FT
 CONCRETE CLASS A (1:2:4) 5375 LB.
 REINFORCING STEEL (1:2:4) 31 3/4 LBS.
 STA. 81+07 18" REINFORCED CONCRETE PIPE LENGTH 66.0 FT
 CONCRETE CLASS A (1:2:4) 6175 LB.
 REINFORCING STEEL (1:2:4) 31 3/4 LBS.
 STA. 87+38 36" CONCRETE BOX
 CONCRETE CLASS A (1:2:4) 23.5 LB.
 REINFORCING STEEL (1:2:4) 2001 LB.

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 ROAD AND TRAIL DESIGN
 FR 4D 1920 9 43



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