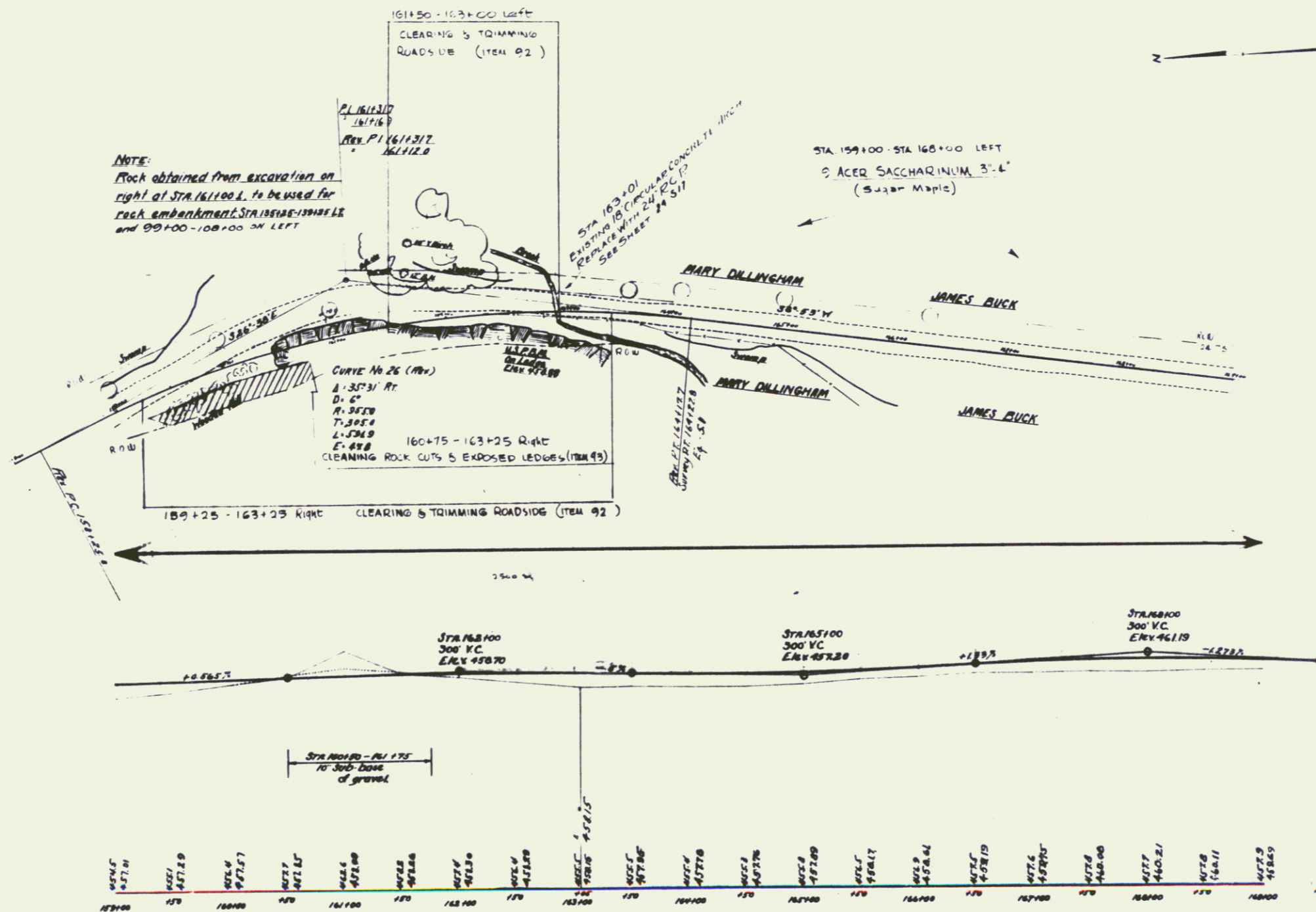


NEW CABLE GUARD RAIL REQUIRED
 STA 159+00 TO STA 160+20 LENGTH 180 FT
 STA 160+00 TO STA 161+20 - 280
 STA 159+00 TO STA 162+20 - 40
 STA 162+00 TO STA 163+20 - 280
 TOTAL FOR SHEET 780 LINE FT

WOOD GUARD RAIL REQUIRED
 STA 161+00 TO STA 162+20 LENGTH 112 FT
 STA 162+00 TO STA 163+20 - 40
 TOTAL FOR SHEET 152 LINE FT

NEW CULVERTS REQUIRED
 STA 163+05 24" REINFORCED CONCRETE PIPE LENGTH 50 FT
 REINFORCED CONCRETE CLASS A (R-4) 261 LBS
 REINFORCING STEEL 54 LBS

100' SCALE
 1" = 100'
 1/4" = 25'
 1/8" = 12.5'



470
 460
 450

470
 460
 450