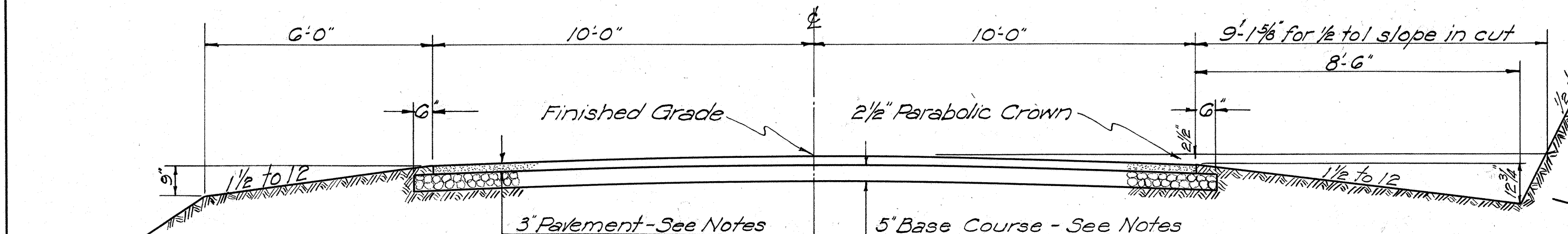
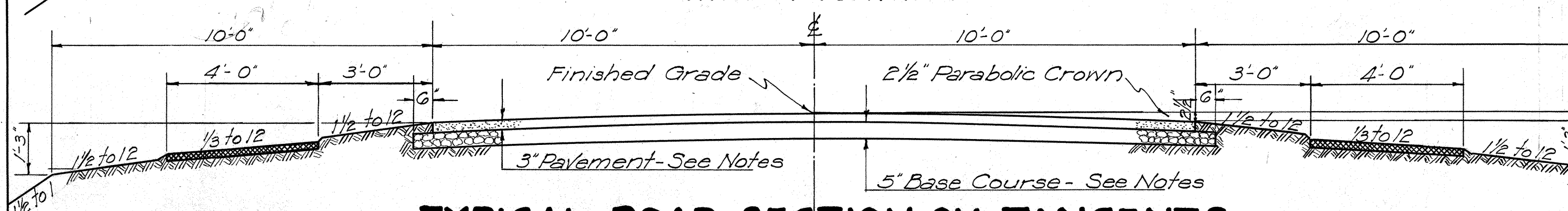


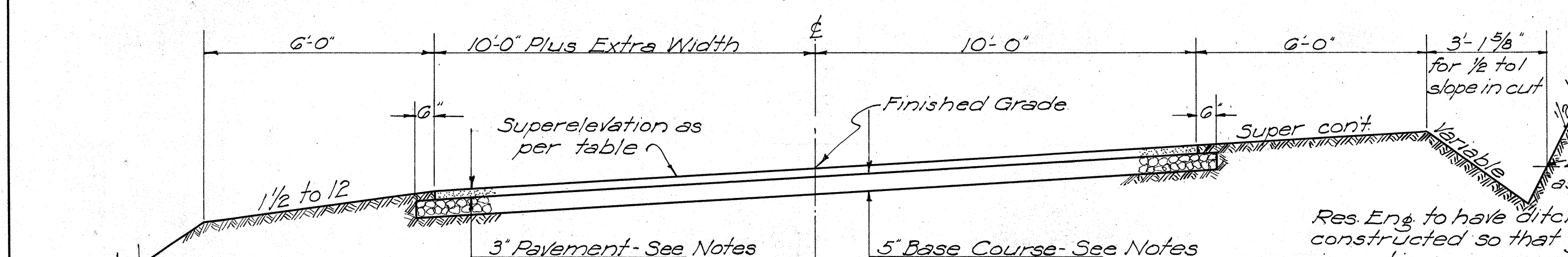
NOTE: Resident Engineer may vary the cut slopes shown as 1/2 to 1 to meet conditions in the field.



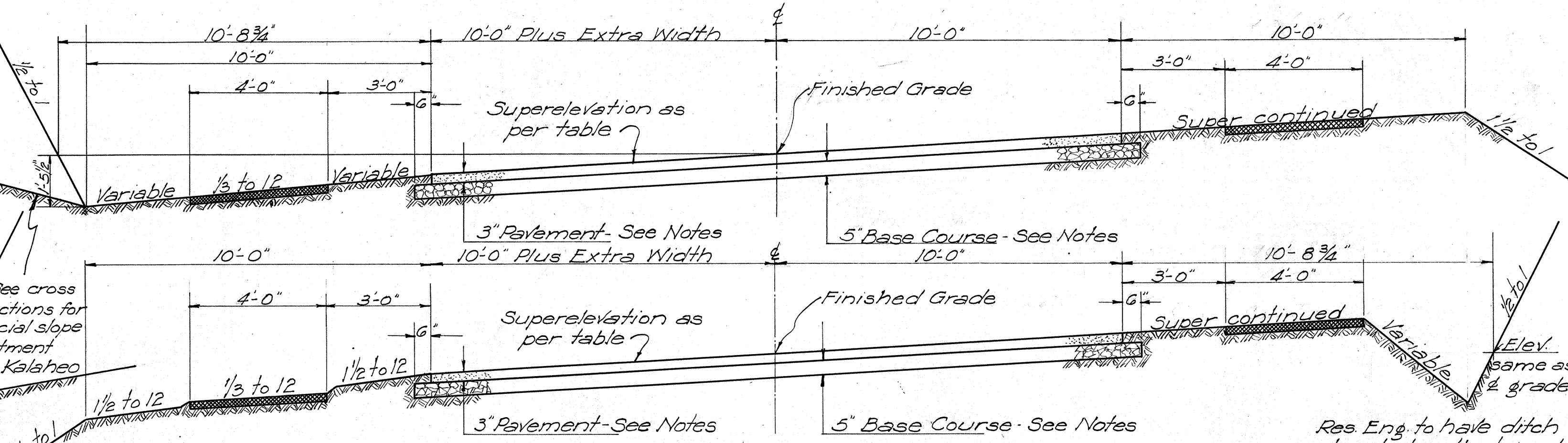
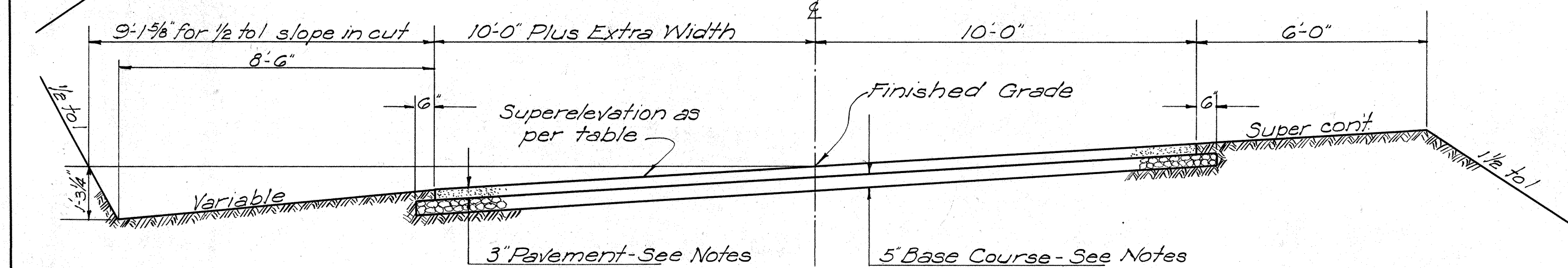
TYPICAL ROAD SECTION ON TANGENTS WITHOUT FOOTPATHS



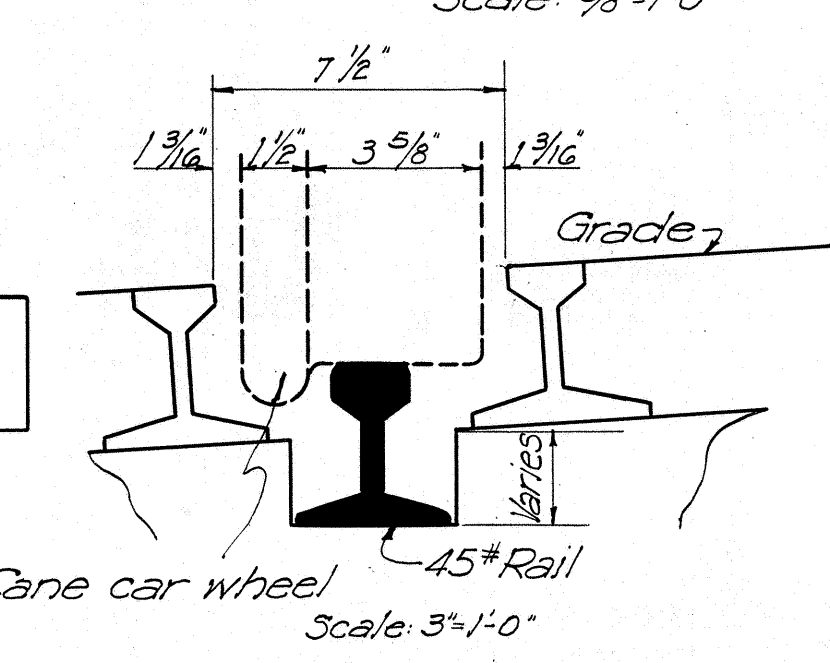
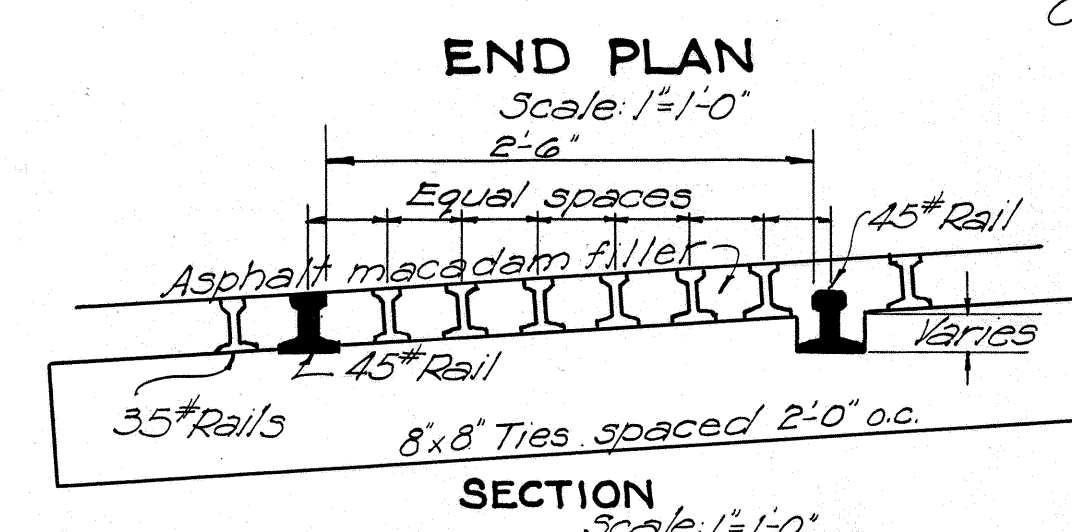
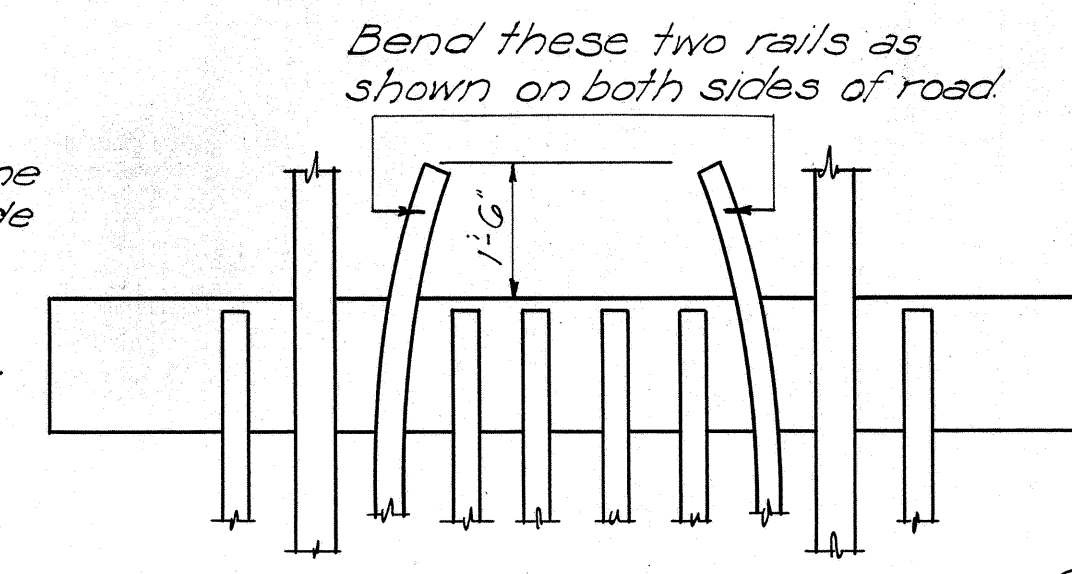
TYPICAL ROAD SECTION ON TANGENTS WITH FOOTPATHS



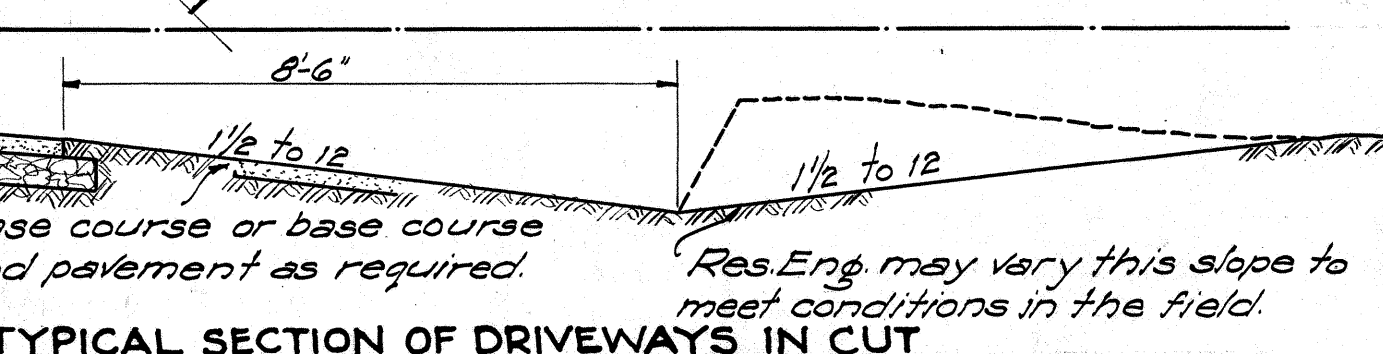
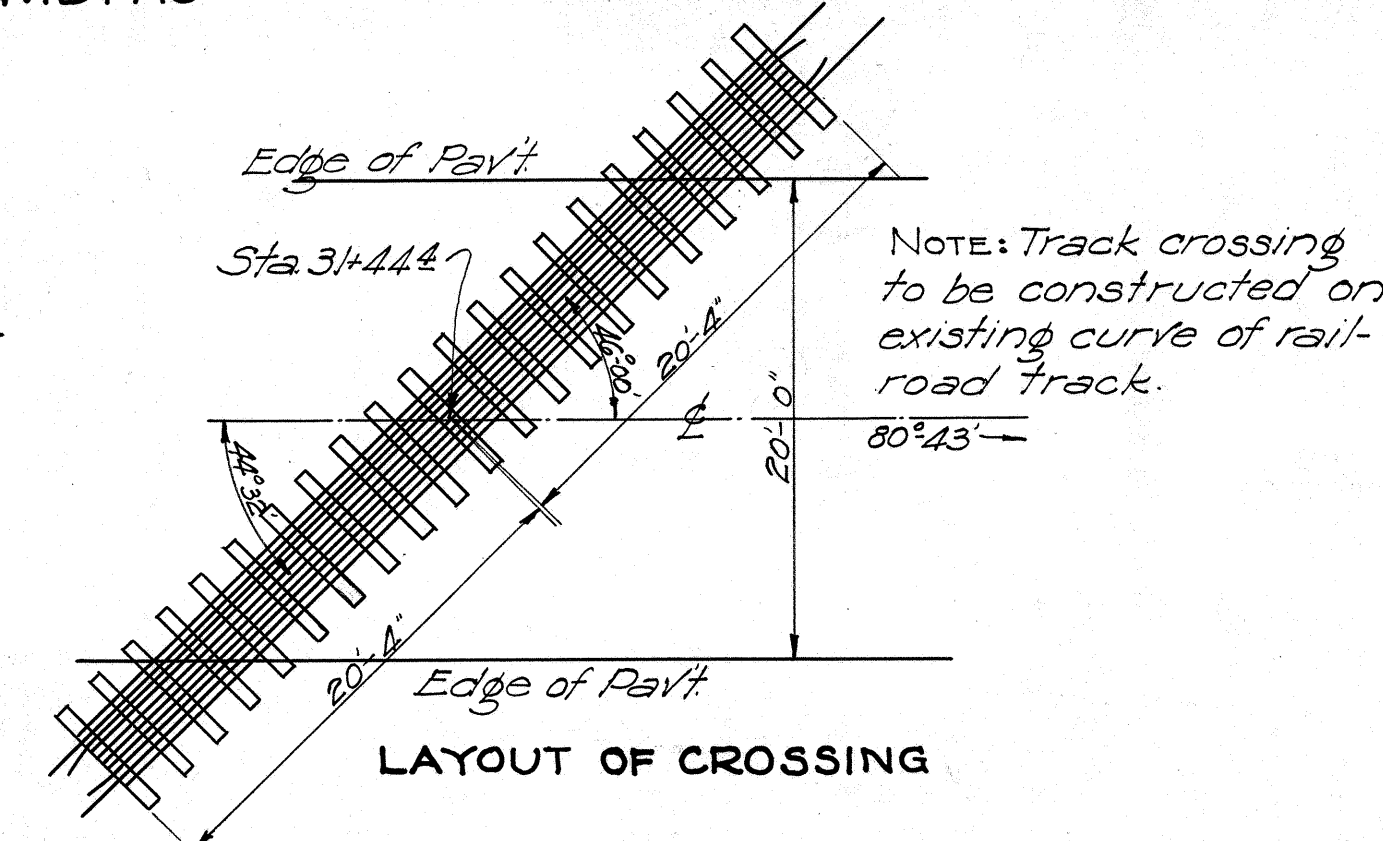
TYPICAL ROAD SECTIONS ON CURVES WITH SUPERELEVATION AND EXTRA WIDTHS WITHOUT FOOTPATHS



TYPICAL ROAD SECTIONS ON CURVES WITH SUPERELEVATION AND EXTRA WIDTHS WITH FOOTPATHS

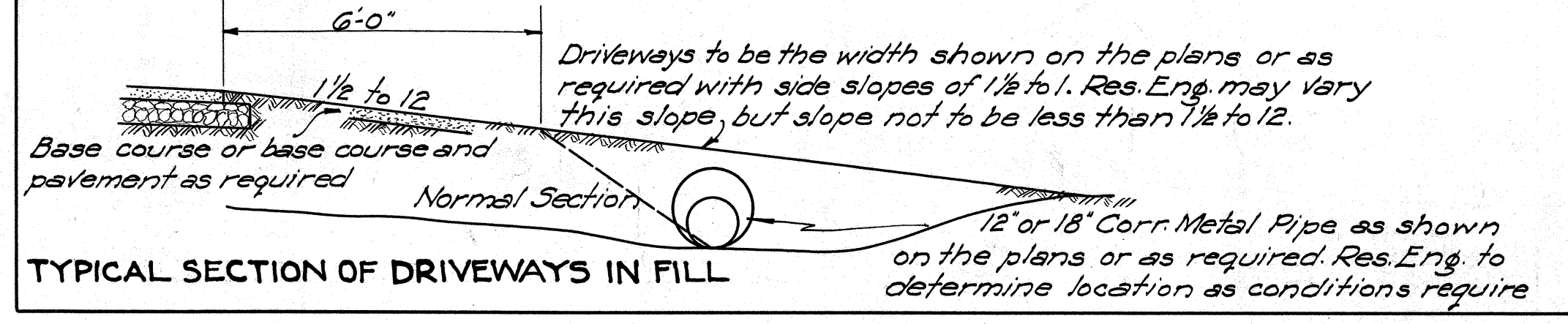


DETAILS OF INDUSTRIAL TRACK CROSSING



NOTES ON BASE COURSE AND PAVEMENT

BASE COURSE: Base course shall be a "Crusher Run Base Course."
CRUSHER RUN BASE COURSE: 5" (compacted thickness) Crusher Run Material (20% wear).
PAVEMENT: The 3" pavement shall be either an "Asphaltic Macadam Surface Course" and Seal Coat or a "Cold Emulsified Asphalt Pavement," these being as noted below.
ASPHALTIC MACADAM SURFACE COURSE: 3" (compacted thickness) No. 1 Crushed Rock (3/4 to 1 1/2) 14 lbs. per sq. yd. of asphalt (85-100) and sufficient No. 3 Crushed Rock (1/2 to 3/4) to cover.
SEAL COAT: 3 to 4 lbs. per sq. yd. of asphalt (85-100) and sufficient No. 6 Crushed Rock (1/4 to 1/2) to cover.
COLD EMULSIFIED ASPHALT PAVEMENT: 3" (compacted thickness) No. 1 Crushed Rock (3/4 to 1 1/2) filled to within one inch of top with No. 5 Crushed Rock (3/8 to 1/2); 1/2 to 1 gal. per sq. yd. of Emulsion and sufficient No. 4 Crushed Rock (1/2 to 3/4) to key surface; 1 to 1 1/2 gal. per sq. yd. of Emulsion and sufficient No. 5 Crushed Rock (3/8 to 1/2) to complete surface keying; 3/4 to 1/2 gal. per sq. yd. of Emulsion and sufficient No. 6 Crushed Rock (1/4 to 1/2) to cover.
FOOTPATH SURFACING: 3" (compacted thickness) Crusher Run Material (20% wear), approximately 0.01 cu. yds. (30 lbs.) per sq. yd. of Fine No. 4 Crushed Rock (3/8 to 1/2); 3/4 gal. per sq. yd. of Emulsion or 4 1/2 lbs. per sq. yd. of asphalt (85-100) and sufficient No. 5 Crushed Rock (3/8 to 1/2) to cover.
GENERAL NOTES: Particular reference is made to the specifications covering these items of work.



ORIGINAL SURVEY PLANNED BY: J.C.M. DATE: APR 1934
DESIGNED BY: J.C.M.
CHECKED BY: J.C.M.