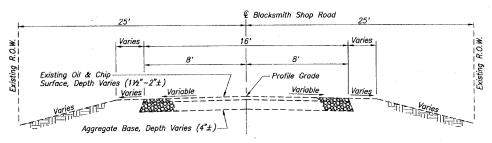
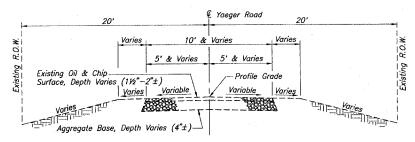


ROBINSON SCHOOL ROAD



BLACKSMITH SHOP ROAD



YAEGER ROAD

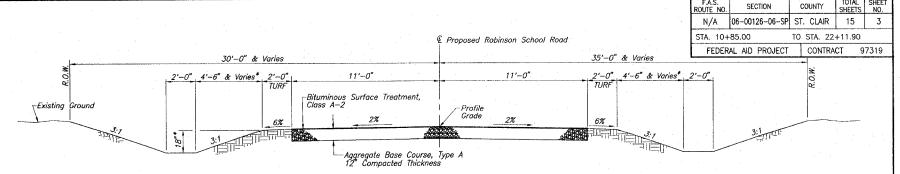
EXISTING ROADWAY TYPICAL SECTIONS

PAVEMENT DESIGN

STRUCTURAL DESIGN TRAFFIC (S.D.T.) YEAR 2027 P.V. 397 S.U. 26 M.U. 9 MINIMUM SOIL SUPORT: IBR=3 T.F.=0.00167 D t=1.53

PAVEMENT STRUCTURE MATERIALS

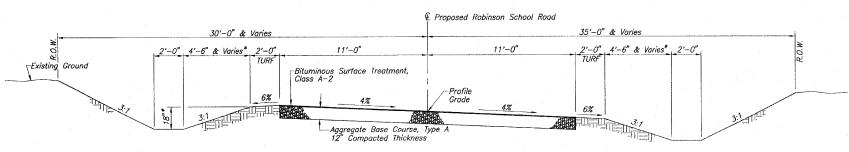
SURFACE TYPE: BITUMINOUS SURFACE TREATMENT, CLASS A-2 BASE COURSE: AGGREGATE BASE COURSE, TYPE A, 12": a₂ =0.13



 Ditch depth is 18" except at locations shown on the plans for Special Ditch sections. Front slope distance varies with Special Ditch Depth.

PROPOSED ROADWAY TYPICAL SECTION - ROBINSON SCHOOL ROAD

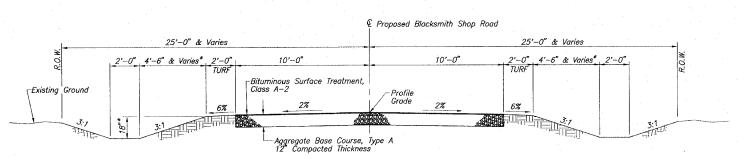
perelevation Attainment: Sta. 11+15.00 to Sta. 12+29.00 Sta. 20+37.90 to Sta. 21+51.90 Sta. 10+85.00 to Sta. 12+29.00 Sta. 20+37.90 to Sta. 22+11.90 Note: Transition from existing roadway to Proposed Roadway Typical Section: Sta. 10+85.00 to Sta. 11+15.00 Note: Transition from Proposed roadway to existing roadway Typical Section: Sta. 21+51.90 to Sta. 22+11.90



* Ditch depth is 18" except at locations shown on the plans for Special Ditch sections. Front slope distance varies with Special Ditch Depth.

SUPERELEVATION RIGHT PROPOSED ROADWAY TYPICAL SECTION - ROBINSON SCHOOL ROAD

Sta. 12+29.00 to Sta. 20+37.90

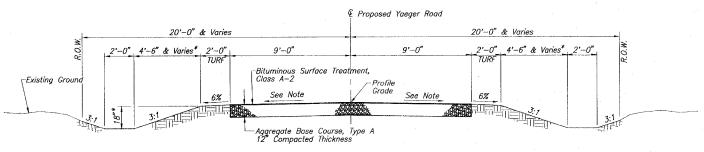


* Ditch depth is 18" except at locations shown on the plans for Special Ditch sections. Front slope distance varies with Special Ditch Depth.

PROPOSED ROADWAY TYPICAL SECTION - BLACKSMITH SHOP ROAD

Sta. 30+11.00 to Sta. 33+52.43

Note: Transition from Proposed roadway to existing roadway Typical Section: Sta. 32+82.43 to Sta. 33+52.43



* Ditch depth is 18" except at locations shown on the plans for Special Ditch sections. Front slope distance varies with

Special Ditch Depth.

PROPOSED ROADWAY TYPICAL SECTION — YAEGER ROAD

Sta. 40+10.00 to Sta. 40+83.75 Note: Transition from Proposed roadway to existing roadway Typical Section: Sta. 40+10.00 to Sta. 40+83.75

ST. CLAIR COUNTY ILLINOIS