

PROPOSED O'FALLON—TROY ROAD SUPERELEVATED SECTION

(NOT TO SCALE)

STA. 131+80.55 TO STA. 135+77.66 D = 12'

STA. 135+77.66 TO STA. 138+17.66 D = VARIES 12' TO 0'

TOTAL SHEE SHEETS NO. 9173 04-00080-06-PV ST. CLAIR 144 9 STA. FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT PROPOSED TYPICAL SECTIONS

CONTRACT NO: 97418

## **LEGEND**

- 1 EXISTING AGGREGATE BASE
- EXISTING BITUMINOUS SURFACE
- EXISTING COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24
- 4 EXISTING ASPHALT PAVEMENT, 11"
- 5 PROPOSED PROCESSING MODIFIED SOIL, 12"
- PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A, 4"
- PROPOSED PCC PAVEMENT, 9", TYPE A FINAL FINISH (SEE HIGHWAY STANDARD 420601)
- PROPOSED PAVEMENT FABRIC
- PROPOSED SAWED LONGITUDINAL JOINT OR LONGITUDINAL CONSTRUCTION JOINT (SEE HIGHWAY STANDARD 420001)
- PROPOSED CONCRETE GUTTER, TYPE A (SEE HIGHWAY STANDARD 606101)
- PROPOSED HOT-MIX ASPHALT SHOULDER, 8"
- PROPOSED AGGREGATE SHOULDER, TYPE B
- PROPOSED COMBINATION CONCRETE CURB & GUTTER TYPE B-6.24 (SEE HIGHWAY STANDARD 606001)
- PROPOSED HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 6" (1 1/2" SURFACE COURSE, 4 1/2" BINDER COURSE) (INITIAL BINDER LIFT THICKNESS 2 1/4")
- PROPOSED BITUMINOUS MATERIALS PRIME COAT & AGGREGATE PRIME COAT
- PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A, 8"
- PROPOSED HOT-MIX ASPHALT BASE COURSE, 7"
- PROPOSED HOT-MIX ASPHALT REMOVAL, 1 1/2"
- PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70, 1 1/2"
- PROPOSED AGGREGATE SHOULDERS, TYPE A, 6"