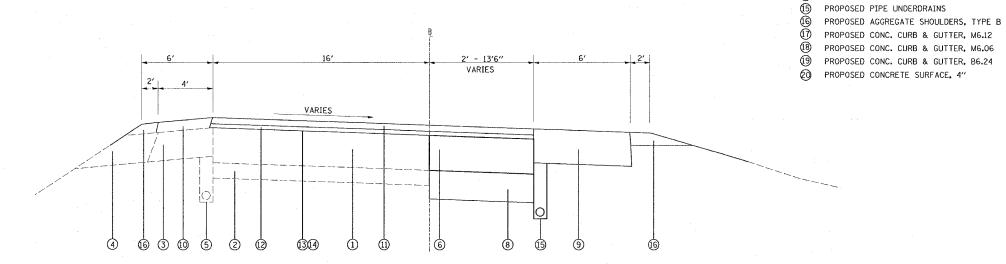


EXISTING TYPICAL SECTION (SW RAMP)

STA. 0+37 TO STA. 14+10

• NEGATIVE AND POSITIVE SUPERELEVATION WITHIN TYPICAL SECTION LIMITS SHOWN



PROPOSED TYPICAL SECTION (SW RAMP)

STA. 0+37 TO STA. 14+10

- 1. WIDENING LIMITS RT (FROM 0+37 TO 1+67.15)
- 2. WIDENING LIMITS LT (FROM 0+37 TO 1+13.65)
- 3. RESURFACING ONLY FROM STA 1+67.15 TO STA 14+10
- 4. COMBINATION CONCRETE CURB & GUTTER ON RT (STA. 0+37 TO STA. 1+67.19)
- 5. COMBINATION CONCRETE CURB & GUTTER ON LT (STA. 0+37 TO STA. 1+13.65)

PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE

TRAFFIC FACTOR: ACTUAL TF= 4.90 AC TYPE= 20 MINIMUM TF= 7.90 PG GRADE: BINDER= PG 64-22 SURFACE= SBS 70-22

CLASS= I

SUBGRADE SUPPORT RATING: SSR= POOR

STRUCTURAL DESIGN TRAFFIC:

ROAD/STREET CLASSIFICATION:

PV= 9,911 SU= 254 MU= 435

1) EXISTING CONTINUOUSLY REINFORCED PCC PAVEMENT, 8"

PROPOSED BITUMINOUS SHOULDER SUPERPAVE 8"

(3) PROPOSED BITUMINOUS MATERIALS (PRIME COAT)

PROPOSED BITUMINOUS SHOULDER SUPERPAVE (TONS)

PROPOSED BITUMINOUS SURFACE COURSE, SUPERPAVE 1 1/2" PROPOSED BITUMINOUS LEVEL BINDER, SUPERPAVE 1"

PROPOSED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, 13 3/4"

EXISTING STABILIZED SUBBASE, 4"

EXISTING BITUMINOUS SHOULDER, 8" (4) EXISTING AGGREGATE SHOULDER EXISTING PIPE UNDERDRAINS

PROPOSED STABILIZED SUBBASE 4"

PROPOSED LIME MODIFIED SOIL 12"

PROPOSED AGGREGATE (PRIME COAT)

(3)

8

(9)

14)

ILLINOIS DEPARTMENT OF TRANSPORTATION TYPICAL SECTIONS

> SW RAMP FAI ROUTE 64 SECTION 82-6K-1

> ST. CLAIR COUNTY

DRAWN BY:

PLOT DATE: 7/1/2005