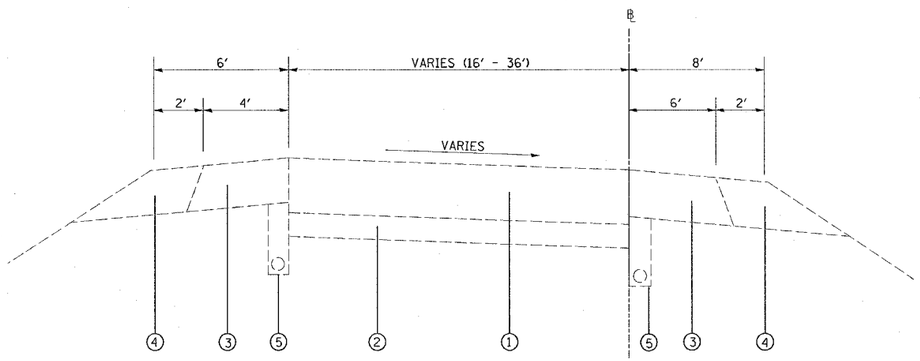
FAI ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
64	82-6K-1	ST. CLAIR	188	17
NW RAMP STA. 0+00 TO STA. 17+17				
CONTRACT NO.: 76815				

LEGEND

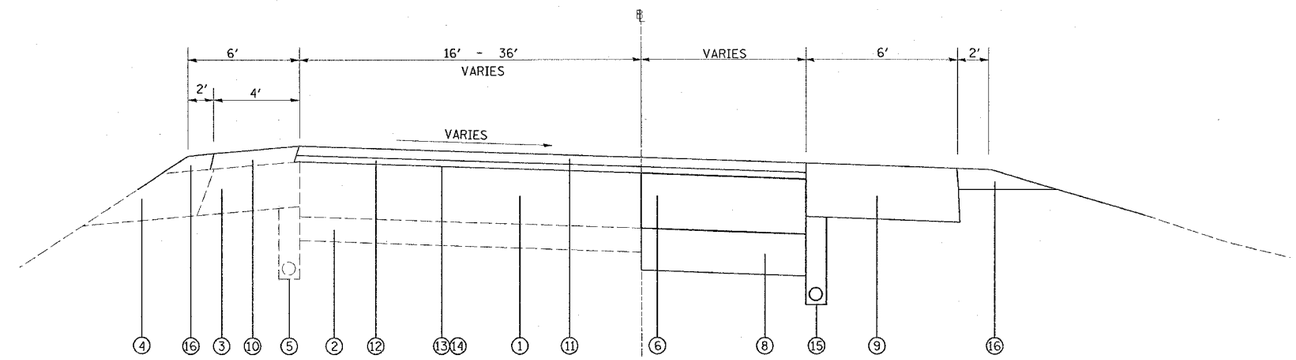
1. EXISTING CONTINUOUSLY REINFORCED PCC PAVEMENT, 8"
2. EXISTING STABILIZED SUBBASE, 4"
3. EXISTING BITUMINOUS SHOULDER, 8"
4. EXISTING AGGREGATE SHOULDER
5. EXISTING PIPE UNDERDRAINS
6. PROPOSED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, 13 3/4"
7. PROPOSED STABILIZED SUBBASE 4"
8. PROPOSED LIME MODIFIED SOIL 12"
9. PROPOSED BITUMINOUS SHOULDER SUPERPAVE 8"
10. PROPOSED BITUMINOUS SHOULDER SUPERPAVE (TONS)
11. PROPOSED BITUMINOUS SURFACE COURSE, SUPERPAVE 1 1/2"
12. PROPOSED BITUMINOUS LEVEL BINDER, SUPERPAVE 1"
13. PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
14. PROPOSED AGGREGATE (PRIME COAT)
15. PROPOSED PIPE UNDERDRAINS
16. PROPOSED AGGREGATE SHOULDERS, TYPE B
17. PROPOSED CONC. CURB & GUTTER, M6.12
18. PROPOSED CONC. CURB & GUTTER, M6.06
19. PROPOSED CONC. CURB & GUTTER, B6.24
20. PROPOSED CONCRETE MEDIAN SURFACE, 4"



EXISTING TYPICAL SECTION (NW RAMP)

STA. 0+00 TO STA. 17+20

*BASELINE VARIES ABOUT EDGE OF PAVEMENT

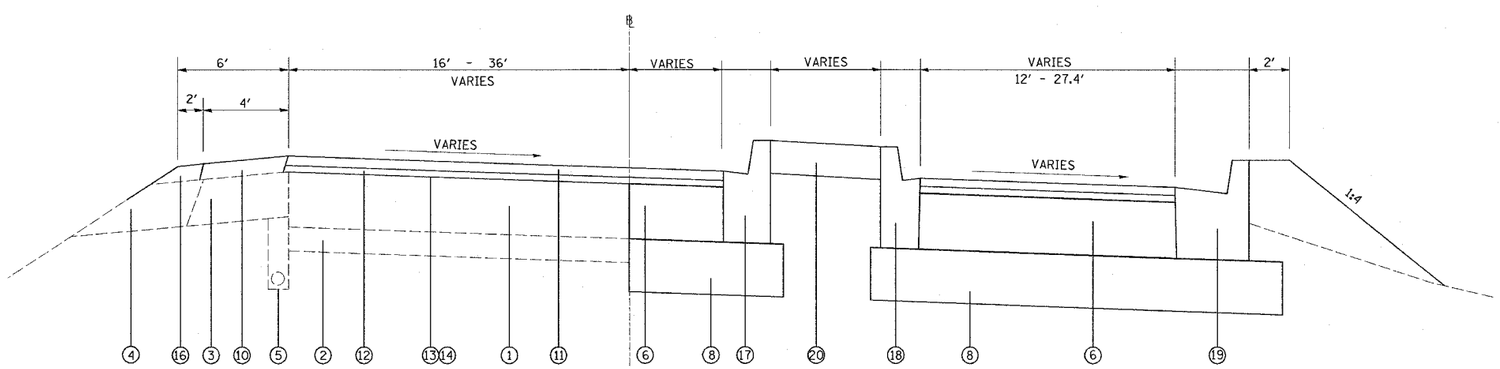


PROPOSED TYPICAL SECTION (NW RAMP)

STA. 0+00 TO STA. 15+51.89

STRUCTURAL DESIGN TRAFFIC: YEAR 2016
PV= 9,911 SU= 254 MU= 435
ROAD/STREET CLASSIFICATION: CLASS= I
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE
P= 100 S= 100 M= 100
TRAFFIC FACTOR: ACTUAL TF= 4.90 AC TYPE= 20
MINIMUM TF= 7.90
PG GRADE: BINDER= PG 64-22 SURFACE= SBS 70-22
SUBGRADE SUPPORT RATING:
SSR= POOR

1. RESURFACING ONLY FROM STA 0+00 TO STA 10+90.61
2. WIDENING LIMITS LT (FROM STA 10+91.61 TO STA 15+51.89)
3. WIDENING LIMITS RT (FROM STA 14+35.80 TO STA 15+51.89)
4. CORRUGATED MEDIAN FROM STA 14+82.60 TO STA 15+51.93)



PROPOSED TYPICAL SECTION (NW RAMP)

STA. 15+51.89 TO STA. 17+17.00

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
NW RAMP

FAI ROUTE 64
SECTION 82-6K-1
ST. CLAIR COUNTY

DRAWN BY:

PLOT DATE: 7/1/2005

PLAN
NOTE BOOK NO.
SURVEYED
PLOTTED
ALIGNMENT CHECKED
PLAN PROJECTED
CADD FILE NAME
BY
DATE

$$DATE$$
7/1/2005
c:\pwprojects\ea0809\d04\plan\pl4d09d04p-dgn
$$USER$$
$$REF:$$
$$REF:$$