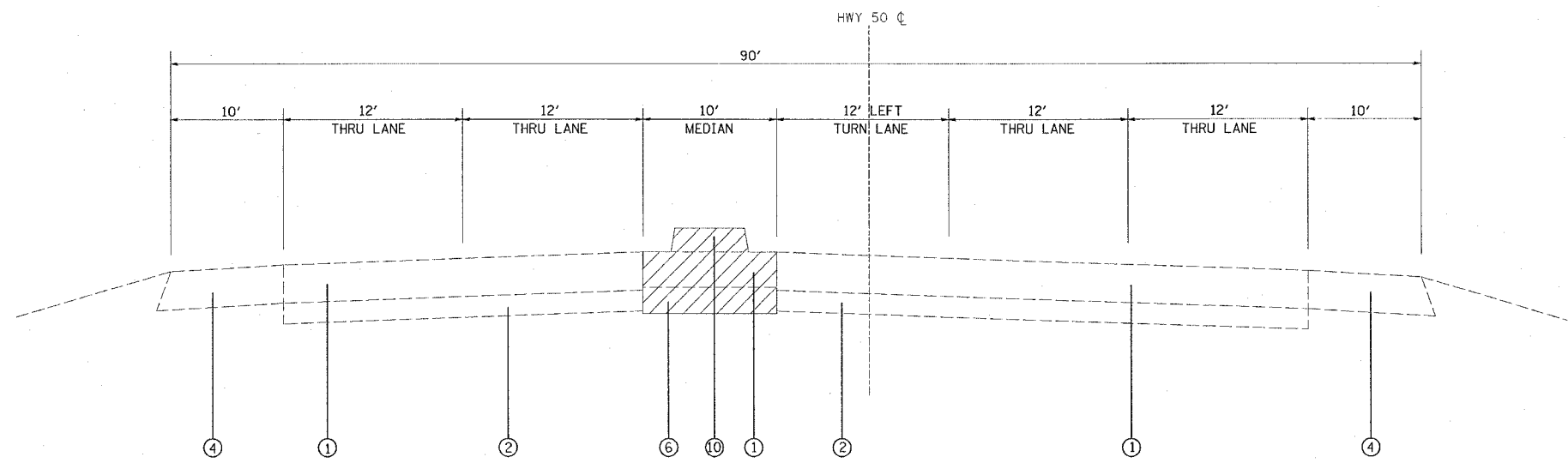


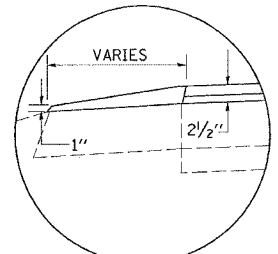
FAI ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
64	82-6K-1	ST. CLAIR	188	12
CONTRACT NO.: 76815				



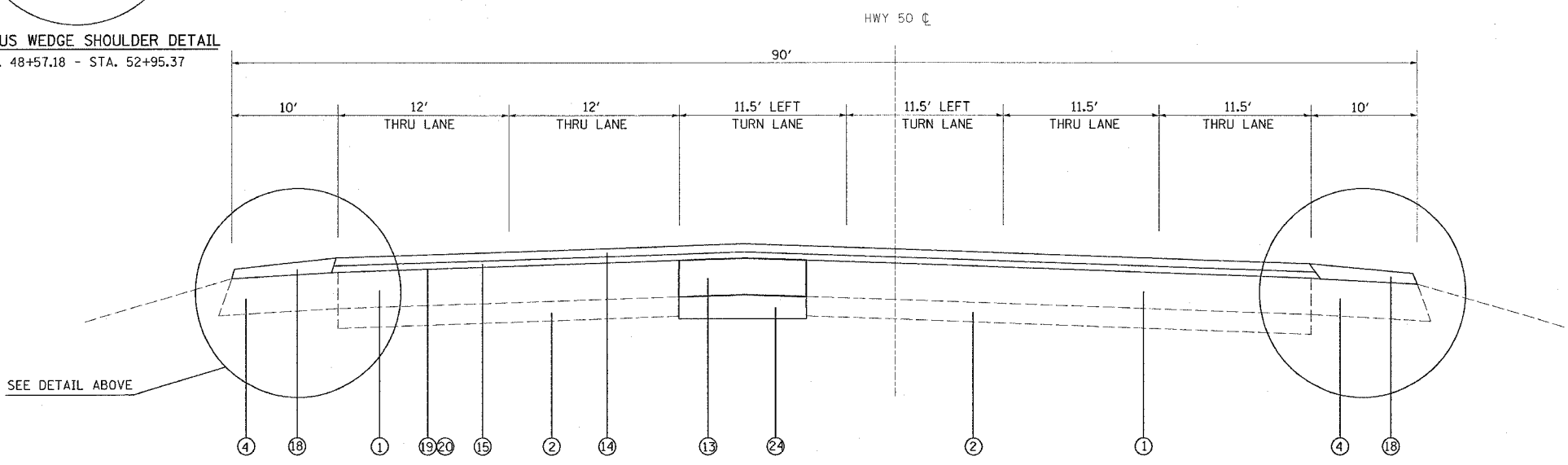
**EXISTING TANGENT SECTION**  
STA. 61+74.31 TO STA. 66+22

**LEGEND**

- ① EXISTING CONTINUOUSLY REINFORCED PCC PAVEMENT, 8"
- ② EXISTING STABILIZED SUBBASE, 4"
- ③ EXISTING BITUMINOUS CONCRETE BINDER, 13"
- ④ EXISTING BITUMINOUS SHOULDER, 8 - 10"
- ⑤ EXISTING BITUMINOUS OVERLAY, 2 1/2"
- ⑥ EXISTING GRANULAR SUBBASE, VARIES
- ⑦ EXISTING AGGREGATE SHOULDER
- ⑧ EXISTING CONCRETE MEDIAN SURFACE, 4"
- ⑨ EXISTING CONCRETE C&G, B9.24
- ⑩ EXISTING CONCRETE MEDIAN, TYPE SM (SPECIAL)
- ⑪ PROPOSED BITUMINOUS CONCRETE SURFACE REMOVAL, 2 1/2"
- ⑫ PROPOSED BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, 13 3/4"
- ⑬ PROPOSED PORTLAND CEMENT CONCRETE BASE COURSE 8"
- ⑭ PROPOSED BITUMINOUS CONCRETE SURFACE COURSE SUPERPAVE, 1 1/2"
- ⑮ PROPOSED LEVELING BINDER SUPERPAVE, 1"
- ⑯ PROPOSED LIME MODIFIED SOIL, 12"
- ⑰ PROPOSED BITUMINOUS SHOULDER SUPERPAVE, 8"
- ⑱ PROPOSED BITUMINOUS SHOULDER SUPERPAVE (TONS)
- ⑲ PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- ⑳ PROPOSED AGGREGATE (PRIME COAT)
- ㉑ PROPOSED STABILIZED SUBBASE 4"
- ㉒ PROPOSED COMBINATION CONCRETE CURB & GUTTER, TYPE B6.24
- ㉓ PROPOSED AGGREGATE SHOULDERS, TYPE B
- ㉔ PROPOSED AGGREGATE BASE COURSE, TYPE A 12"



**BITUMINOUS WEDGE SHOULDER DETAIL**  
STA. 48+57.18 - STA. 52+95.37



**PROPOSED TANGENT SECTION**  
STA. 61+74.31 TO STA. 66+22

TO BE REMOVED

STRUCTURAL DESIGN TRAFFIC:	YEAR 2016
PV= 35,801	SU= 1,223 MU= 1,184
ROAD/STREET CLASSIFICATION:	CLASS= I
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE	
P= 50	S= 50 M= 50
TRAFFIC FACTOR:	ACTUAL TF= 7.39 AC TYPE= 20
	MINIMUM TF= 4.74
PG GRADE: BINDER= PG 64-22	SURFACE= SBS 70-22
SUBGRADE SUPPORT RATING:	SSR= POOR

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**TYPICAL SECTIONS**  
**HWY 50**  
FAI ROUTE 64  
SECTION 82-6K-1  
ST. CLAIR COUNTY  
DRAWN BY:

PLOT DATE: 7/1/2005

DATE	
BY	
CHECKED	
PLANNED	
ALIGNED	
DESIGNED	
NO.	
FILE NAME	

8/2/2005  
7/1/2005  
c:\proj\proj\82-6K-1\plan\pl106890.dwg  
4REF-  
4REF-