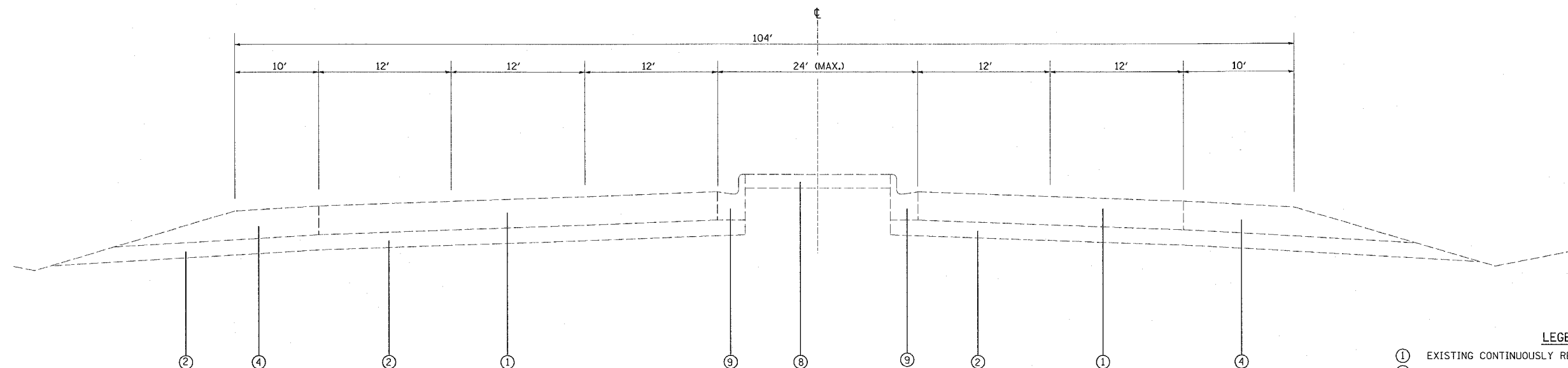


FAI ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
64	82-6K-1	ST. CLAIR	188	13

CONTRACT NO.: 76815

PLAN	DATE
SURVEYED	BY
DESIGNED	BY
CHECKED	BY
IN CHARGE	BY
DATE	
NO. OF SHEETS	
NO. OF SHEETS CHECKED	
DATE OF CHECK	
DATE OF FILE	
DATE OF NAME	

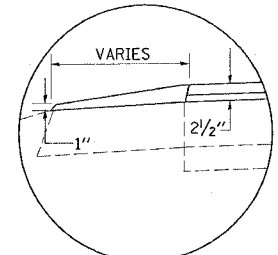


EXISTING TANGENT SECTION
STA. 66+22 TO STA. 68+36

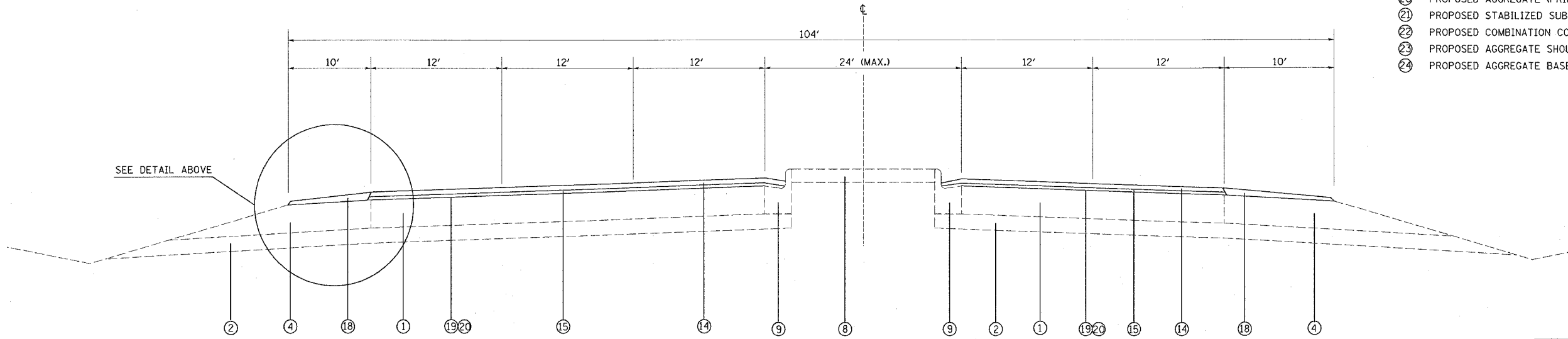
LEGEND

- 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"

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



BITUMINOUS WEDGE SHOULDER DETAIL



PROPOSED TANGENT SECTION
STA. 66+22 TO STA. 68+36

SEE DETAIL ABOVE

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: 7/1/2005
 7/1/2005
 7/1/2005
 7/1/2005
 7/1/2005