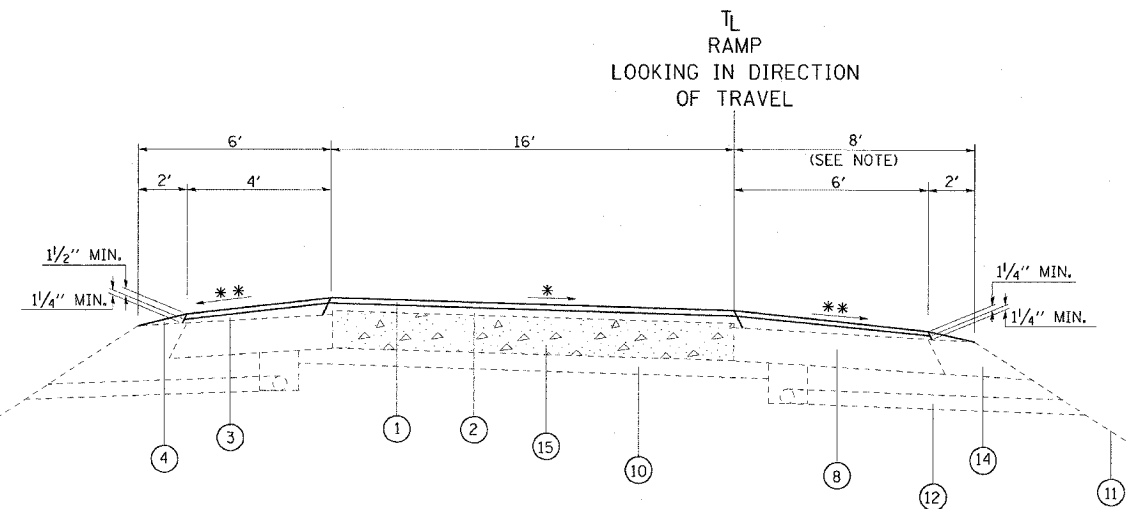


F. A. L. REC.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
24	*	JOHNSON	150	10
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
* (44-5,6)RS, BSMART FY04-3 98836				

TYPICAL SECTIONS



TO BE USED:

VIENNA/HARRISBURG (US 45) INTERCHANGE

RAMP "A" STA. 11+09.54 TO STA. 21+72.15
RAMP "B" STA. 10+04.36 TO STA. 25+25.35
RAMP "C" STA. 11+50 TO STA. 20+03.41
RAMP "D" STA. 9+78.03 TO STA. 25+20

VIENNA/GOLCONDA (IL 146) INTERCHANGE

RAMP "A" STA. 11+10 TO STA. 22+26.19
RAMP "B" STA. 9+90.36 TO STA. 18+96
RAMP "C" STA. 11+05 TO STA. 25+49.99
RAMP "D" STA. 10+01 TO STA. 20+81

NOTE:
FOR SHOULDER WIDENING LIMITS,
SEE SHEET 11.

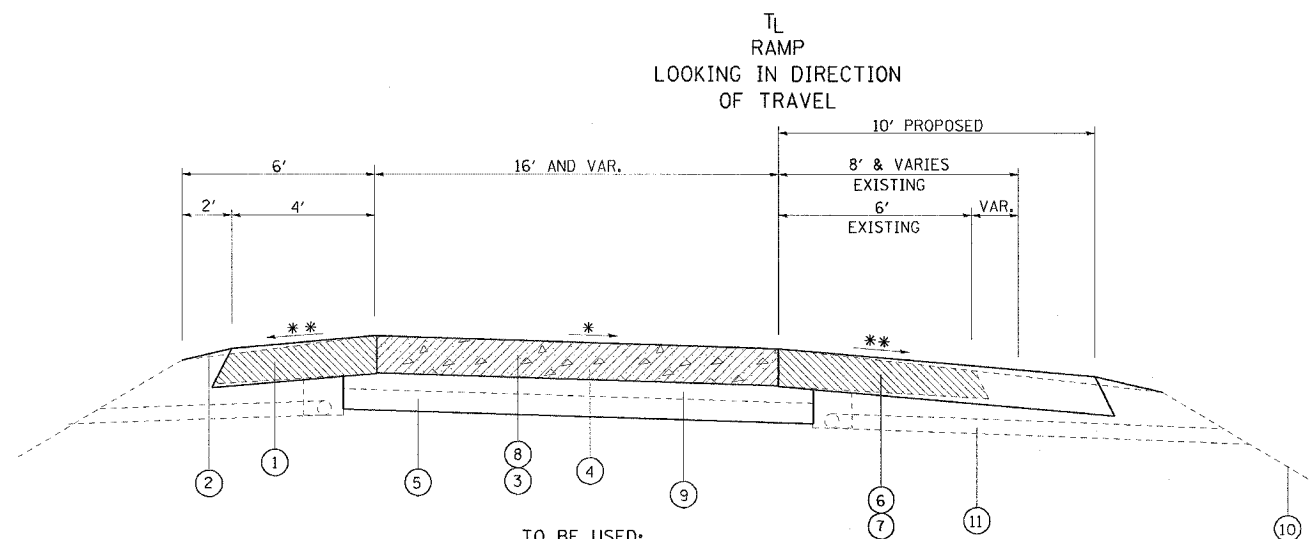
* MATCH EXISTING SLOPE, 1.5% MIN.
** 6% DESIRABLE AND MAX.

DRAWING NOT TO SCALE

- ① PROP. POLY. BIT. CONC. SURF. CSE., SUPERPAVE, MIX. D. N105, 1 1/2"
- ② PROP. POLY. BIT. CONC. BINDER CSE., SUPERPAVE, IL 19.0, N105, 2 1/4"
- ③ PROP. BITUMINOUS SHOULDERS, SUPERPAVE (CONSTRUCT IN TWO LIFTS)
- ④ PROP. AGGREGATE SHOULDERS, TYPE B (WEDGE)
- ⑤ PROP. SHOULDER REMOVAL AND REPLACEMENT, 8"
- ⑥ PROP. PIPE UNDERDRAINS 4"
- ⑦ PROP. PIPE UNDERDRAINS 4" (SPECIAL)
- ⑧ EXIST. BITUMINOUS SHOULDERS
- ⑨ EXIST. 8" C.R.C. PAVEMENT
- ⑩ EXIST. 4" STABILIZED SUB-BASE (BITUMINOUS AGGREGATE MIXTURE)
- ⑪ EXIST. GROUNDLINE
- ⑫ EXIST. 6" PIPE UNDERDRAINS TO REMAIN
- ⑬ EXIST. GRANULAR SUB-BASE, TYPE A
- ⑭ EXIST. AGGREGATE SHOULDER, TYPE A
- ⑮ EXIST. 8" P.C.C. PAVEMENT

TYPICAL SECTIONS

(P.C.C. PAVEMENT REPLACEMENT)



TO BE USED:

VIENNA/HARRISBURG (US 45) INTERCHANGE

RAMP "C" STA. 10+25 TO STA. 11+50
RAMP "D" STA. 25+20 TO STA. 25+92.13

- ① PROP. BITUMINOUS SHOULDERS, SUPERPAVE, 8"
- ② PROP. AGGREGATE SHOULDERS, TYPE B (WEDGE)
- ③ PAVEMENT REMOVAL
- ④ PORTLAND CEMENT CONCRETE PAVEMENT, 8"
- ⑤ PROP. SUB-BASE GRANULAR MATERIAL, TYPE A 12"
- ⑥ PAVED SHOULDER REMOVAL
- ⑦ EXIST. BITUMINOUS SHOULDERS
- ⑧ EXIST. 8" P.C.C. PAVEMENT
- ⑨ EXIST. 4" STABILIZED SUB-BASE (BITUMINOUS AGGREGATE MIXTURE)
- ⑩ EXIST. GROUNDLINE
- ⑪ EXIST. 6" PIPE UNDERDRAINS TO REMAIN

NOTE:
15' JOINT SPACING AS NOTED IN STANDARD 420101
AND 420001 SHALL BE USED AT THESE LOCATIONS.

* MATCH EXISTING SLOPE, 1.5% MIN.
** 6% DESIRABLE AND MAX.

DRAWING NOT TO SCALE