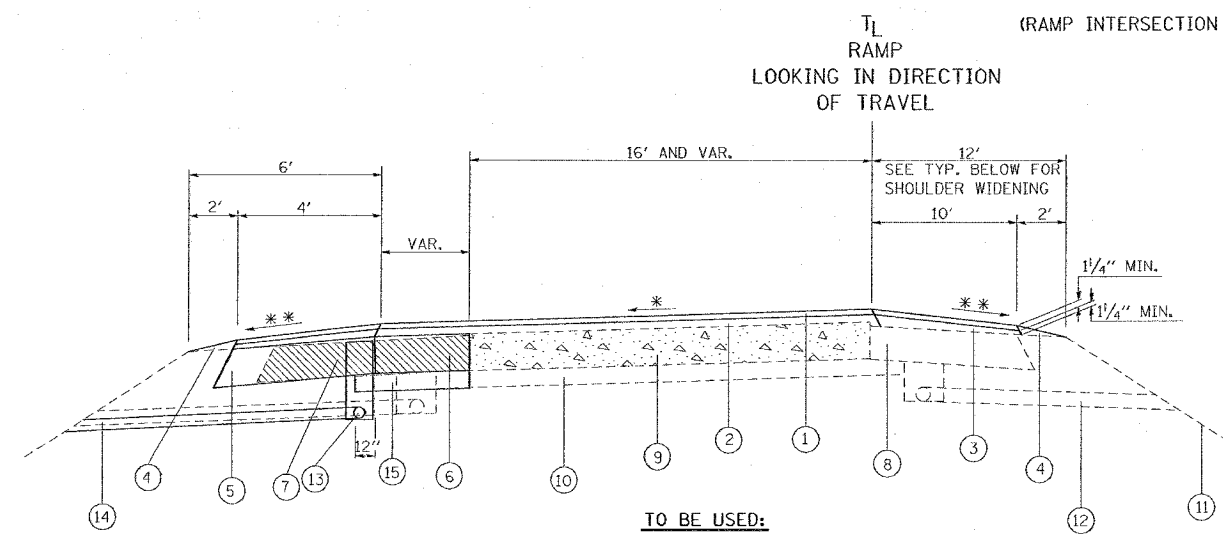


F.A.I. SITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
24	*	**	189	14
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* X1-2,44(2,3,4)RS,BSMARTFY04-4
 ** WILLIAMSON/JOHNSON
 CONTRACT NO. 98758

TYPICAL SECTION

(RAMP INTERSECTION WIDENING)



TO BE USED:

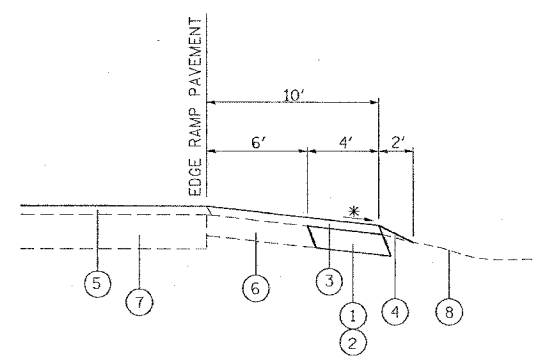
GOREVILLE/TUNNEL HILL INTERCHANGE
 RAMP "A" STA. 0+12.4 TO STA. 0+96.14
 RAMP "B" STA. 11+08.92 TO STA. 11+61
 RAMP "C" STA. 0+12.4 TO STA. 0+94.68
 RAMP "D" STA. 10+66.64 TO STA. 11+15.20

* 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. BITUMINOUS SHOULDERS, SUPERPAVE, 8"
- ⑥ PORTLAND CEMENT CONCRETE PAVEMENT, 8"
- ⑦ PAVED SHOULDER REMOVAL
- ⑧ EXIST. BITUMINOUS SHOULDERS
- ⑨ EXIST. 8" P.C.C. PAVEMENT
- ⑩ EXIST. 4" STABILIZED SUB-BASE (BITUMINOUS AGGREGATE MIXTURE)
- ⑪ EXIST. GROUNDLINE
- ⑫ EXIST. 6" PIPE UNDERDRAINS AND OUTLETS TO REMAIN
- ⑬ PROP. PIPE UNDERDRAINS 4"
- ⑭ PROP. PIPE UNDERDRAINS 4" (SPECIAL)
- ⑮ PROP. SUB-BASE GRANULAR MATERIAL, TYPE A 4"

(SHOULDER WIDENING)



TO BE USED:

FAS 927 (GOREVILLE/TUNNEL HILL ROAD) INTERCHANGE:
 RAMP A: LT. STA. 60+47 (☉ FAS 927) TO RT. STA. 10+50 (TL RAMP)
 RAMP B: RT. STA. 2+84 (TL RAMP) TO RT. STA. 60+82 (☉ FAS 927)
 RAMP C: RT. STA. 46+23 (☉ FAS 927) TO RT. STA. 17+00 (TL RAMP)
 RAMP D: RT. STA. 5+00 (TL RAMP) TO LT. STA. 45+92 (☉ FAS 927)

* MATCH EXISTING SLOPE, 1.5% MIN.

- ① PROP. BITUMINOUS SHOULDERS, SUPERPAVE, 8" (CONSTRUCT IN 2 LIFTS)
- ② PROP. EXCAVATING AND GRADING EXISTING SHOULDER
- ③ PROP. BITUMINOUS SHOULDERS, SUPERPAVE (CONSTRUCT IN 2 LIFTS)
- ④ PROP. AGGREGATE SHOULDERS, TYPE B (WEDGE)
- ⑤ PROP. BITUMINOUS CONCRETE BINDER AND SURFACE COURSE (CONSTRUCT IN ACCORDANCE WITH MAINLINE TYPICAL SECTION)
- ⑥ EXIST. BITUMINOUS SHOULDERS
- ⑦ EXIST. 8" P.C.C. PAVEMENT
- ⑧ EXIST. GROUNDLINE

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