

TYPICAL SECTION - FULL DEPTH PAVEMENT WITH SHOULDERS

NORTHBOUND:
STA. 226+30 - STA. 231+50*

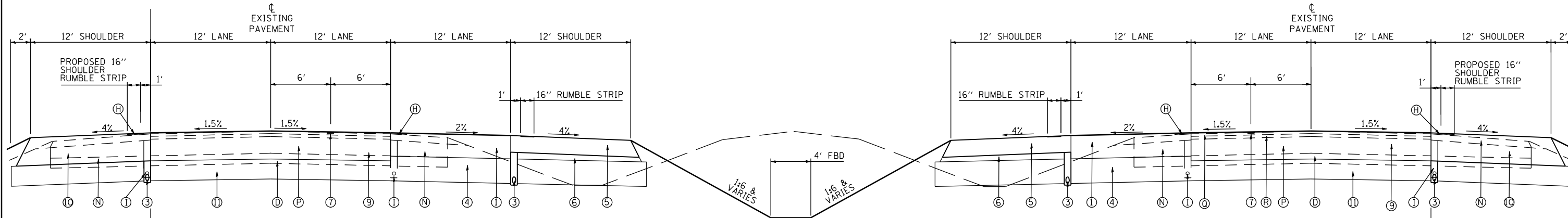
SOUTHBOUND:
STA. 224+95 - STA. 230+74*

***BRIDGE OMISSION**

STA. 228+11.03 - STA. 229+10.19 (NORTHBOUND)
STA. 227+39.81 - STA. 228+38.97 (SOUTHBOUND)

**FAI RTE 57
NORTHBOUND LANES
WILLIAMSON COUNTY
(LOOKING IN DIRECTION OF STA)**

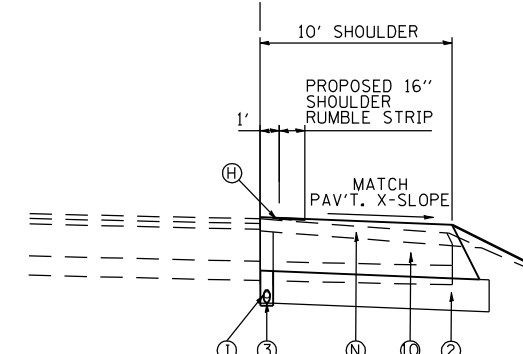
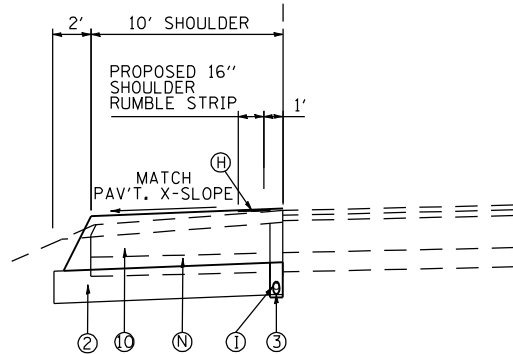
**FAI RTE 57
SOUTHBOUND LANES
WILLIAMSON COUNTY
(LOOKING IN DIRECTION OF STA & TRAVEL)**



TYPICAL SECTION - 10' SHOULDER

NORTHBOUND:
STA. 253+10 - STA. 257+25
STA. 361+50 - STA. 365+30

SOUTHBOUND:
STA. 252+45 - STA. 257+70
STA. 361+05 - STA. 366+45



**LEGEND
EXISTING**

- Ⓧ EXISTING AGGREGATE SUBBASE 6"
- Ⓜ EXISTING SHOULDER RUMBLE STRIP
- Ⓛ PIPE UNDERDRAIN REMOVAL
- Ⓝ EXISTING HOT-MIX ASPHALT SHOULDER 9" AVERAGE THICKNESS
- Ⓟ EXISTING JOINTED PCC PAVEMENT, 10"
- Ⓞ EXISTING POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N105, 2"
- Ⓠ EXISTING POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, N105, IL-19.0, 2"

PROPOSED

- ① HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 14"
- ② POROUS GRANULAR EMBANKMENT, 10" THICK
- ③ PIPE UNDERDRAINS 4"
- ④ POROUS GRANULAR EMBANKMENT (14 3/4" THICK)
- ⑤ HOT-MIX ASPHALT SHOULDERS 10"
- ⑥ SUBBASE GRANULAR MATERIAL, TYPE C
- ⑦ STRIP REFLECTIVE CRACK CONTROL TREATMENT (TO ACCOMMODATE STAGE LINE)
- ⑨ HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 16 3/4"
- ⑩ HOT-MIX ASPHALT SHOULDER, 16 3/4"
- ⑪ SUBBASE GRANULAR MATERIAL, TYPE A, 12"

NOTES

1. EXISTING PIPE UNDERDRAINS, OUTLET PIPES, AND HEADWALLS TO BE REMOVED. COST INCLUDED IN EARTH EXCAVATION.

FILE NAME =	USER NAME = \$USER*	DESIGNED - JRD	REVISED -
\$FILEL\$		DRAWN - MSK	REVISED -
	PLOT SCALE = \$SCALE*	CHECKED - SLD	REVISED -
	PLOT DATE = \$DATE*	DATE - 02/01/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTION SHEETS

SCALE: N. T. S. SHEET NO. 3 OF 4 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(X1-6-2,X1-5,(X1-4-1BR-1)R-1	WILLIAMSON	202	11
CONTRACT NO. 78334			ILLINOIS FED. AID PROJECT	

**EFK•Moen, LLC
Civil Engineering Design**