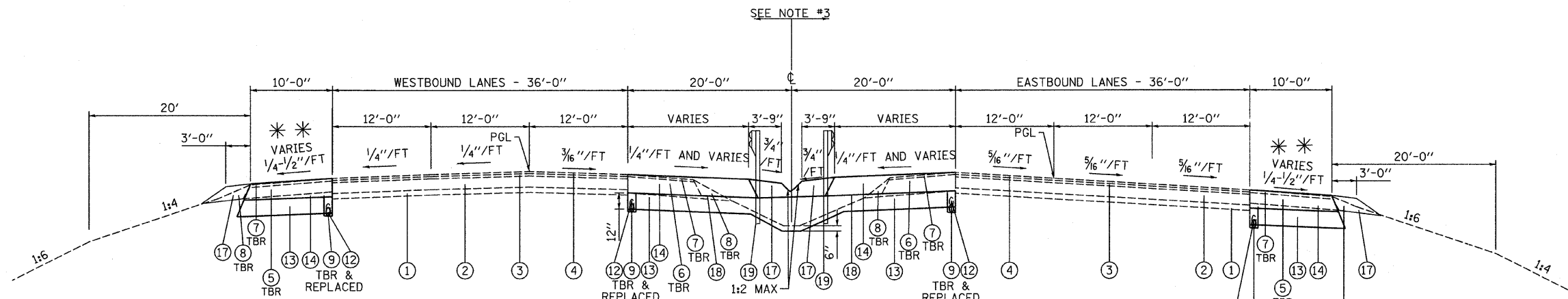


FAI 64 PROPOSED TYPICAL SECTION - BRIDGE TRANSITION PAVEMENT  
 W.B. - STA. 131+10.90 TO 132+29.47 & STA. 137+75.95 TO 138+62.48  
 E.B. - STA. 132+86.69 TO 133+73.22 & STA. 139+19.70 TO 140+34.88

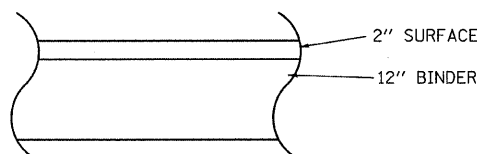
\* SEE DETAIL FOR TRANSITION PAVEMENT CROSS SLOPES.



FAI 64 PROPOSED TYPICAL SECTION - EAST CROSSOVER / WIDENING  
 E.B. - STA. 140+34.88 TO 151+87.48  
 W.B. - STA. 138+62.48 TO 151+78.79

\* SHOULDER WIDENING BEGINS WIDTH VARIES STA. 138+19.66 TO 138+62.48

\* SHOULDER WIDENING BEGINS WIDTH VARIES STA. 139+95.31 TO 140+34.88



DETAIL

HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 14"

LEGEND

- ① EXISTING STABILIZED SUB-BASE, 4"
- ② EXISTING CONTINUOUSLY REINFORCED PCC PAVEMENT, 8"
- ③ EXISTING HMA BINDER COURSE, SUPERPAVE, MIX B, CLASS I, TYPE I, 1.75"
- ④ EXISTING HMA SURFACE COURSE, SUPERPAVE, MIX E, CLASS I, TYPE I, 1.5"
- ⑤ EXISTING HMA SHOULDERS, 8"
- ⑥ EXISTING HMA SHOULDERS, 12"
- ⑦ EXISTING HMA SHOULDERS
- ⑧ EXISTING AGGREGATE SHOULDERS, TYPE A, WEDGE
- ⑨ EXISTING PIPE UNDERDRAINS
- ⑩ INTENTIONALLY BLANK
- ⑪ INTENTIONALLY BLANK
- ⑫ 6" PIPE UNDERDRAINS
- ⑬ AGGREGATE BASE COURSE, TYPE A, 12"
- ⑭ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 14"
- ⑮ PORTLAND CEMENT BASE COURSE 4"
- ⑯ CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 11 1/4"
- ⑰ AGGREGATE SHOULDERS, TYPE A, 8"
- ⑱ BITUMINOUS MATERIALS (PRIME COAT)
- ⑲ EXISTING / PROPOSED GUARDRAIL

1. NOTES: REFER TO CROSS SECTIONS TO VERIFY SIDE SLOPES, WIDTH OF PROPOSED PAVEMENT, AND PAVEMENT CROSS SLOPES AT GIVEN LOCATIONS.
2. REFER TO BRIDGE APPROACH TRANSITION PAVEMENT DETAILS FOR MORE INFORMATION ON DIMENSIONS SHOWING "VARIES".
3. W.B. SIDE OF TYPICAL SHOWN AS NORMAL CROWN SECTION. E.B. SIDE SHOWN AS SUPERELEVATED SECTION. EITHER CASE HAS THE WIDENING ON THE OUTSIDE SHOULDER AT 1/4" PER FOOT.
4. IT IS ASSUMED THAT A MAJORITY OF THE "CUT" FROM EARTH EXCAVATION ON THIS PROJECT WILL NOT BE SUITABLE FOR "FILL". THUS, THE SELECTED FILL UNDER THE CROSSOVERS WILL BE AGGREGATE BASE COURSE, TYPE A.

FILE NAME =	USER NAME = mschwer-john	DESIGNED - DRB	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TYPICAL SECTIONS</b>	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
F:\060601B\dgn\CADD Sheets\0876876-sh1-typical-002.dgn	PLOT SCALE = 7.5556' / IN.	DRAWN - DRB	REVISED -			64	82-2VB-2	ST. CLAIR	153	5	
PLOT DATE = 8/7/2009	DATE - 8/7/2009	CHECKED - SJK	REVISED -			CONTRACT NO. 76867					
SCALE: SHEET NO. 2 OF 2 SHEETS STA. 138+62.48 TO STA. 151+87.45						FED. ROAD DIST. NO. 8 ILLINOIS FED. AID PROJECT					