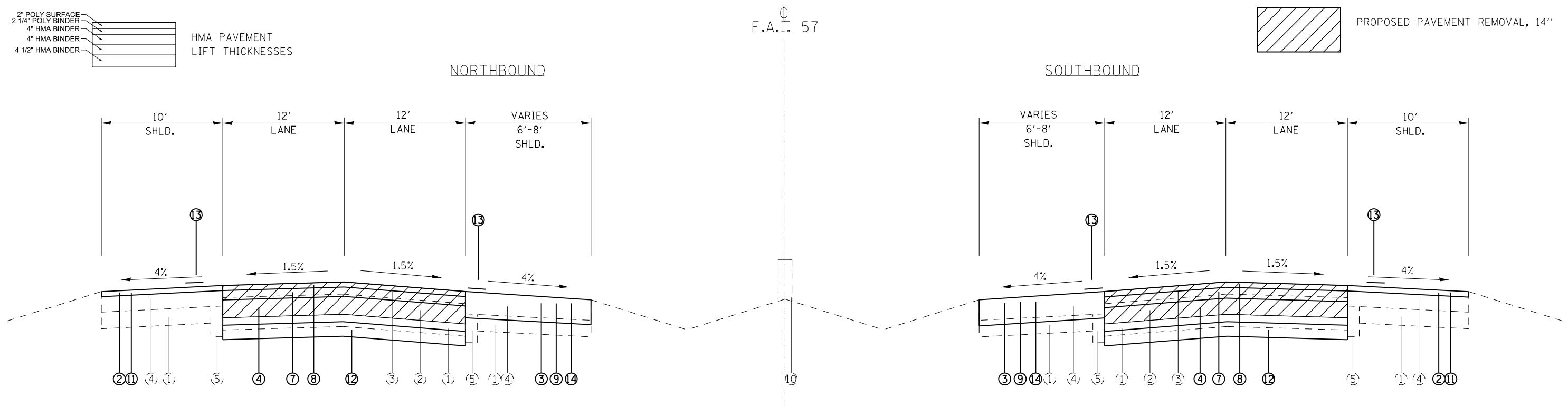


2" POLY SURFACE  
 2 1/4" POLY BINDER  
 4" HMA BINDER  
 4" HMA BINDER  
 4 1/2" HMA BINDER

HMA PAVEMENT  
 LIFT THICKNESSES

PROPOSED PAVEMENT REMOVAL, 14"



### TYPICAL SECTION #3 REMOVAL AND REPLACEMENT

TO BE USED:  
 NB LANES

STA. 1+00.79 TO STA. 2+55.79  
 STA. 39+48 TO STA. 44+79  
 STA. 260+95 TO STA. 264+50  
 STA. 361+90 TO STA. 366+35  
 STA. 409+00 TO STA. 413+20

TO BE USED:  
 SB LANES

STA. 1+00.79 TO STA. 2+55.79  
 STA. 39+20 TO STA. 43+10  
 STA. 261+15 TO STA. 265+35  
 STA. 361+90 TO STA. 366+19  
 STA. 409+00 TO STA. 413+20  
 STA. 434+45 TO STA. 438+80

EXISTING

- ① AGGREGATE BASE
- ② 10" PCC PAVEMENT
- ③ HMA SURFACE, 4"
- ④ HMA SHOULDER, 8"
- ⑤ PIPE UNDERDRAINS, 4"
- ⑥ FULL-DEPTH HMA PAVEMENT, 16 3/4"
- ⑦ SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- ⑧ HMA SHOULDERS, 16 3/4"
- ⑨ CONCRETE BARRIER, DOUBLE FACE, 42" HEIGHT
- ⑩ HIGH TENSION CABLE
- ⑪ HMA BINDER 14 1/4"
- ⑫ HMA SURFACE 1 1/2"
- ⑬ 8" PCC PAVEMENT

PROPOSED

- ① HMA SURFACE REMOVAL, 4"
- ② HMA SURFACE REMOVAL, 2"
- ③ PAVED SHOULDER REMOVAL
- ④ HMA BINDER COURSE, N90, IL-19.0 FG, 12 1/2"
- ⑤ HMA BINDER COURSE, N90, IL-19.0 FG, 7 1/2"
- ⑥ HMA BINDER COURSE, N90, IL-19.0 FG, 5 1/2"
- ⑦ POLYMERIZED HMA BINDER COURSE, N90, IL-19.0 FG, 2 1/4"
- ⑧ POLYMERIZED HMA SURFACE COURSE, MIX E, N90, 2"
- ⑨ HMA SHOULDERS, 12"
- ⑩ HMA SHOULDERS, 7 3/4"
- ⑪ HMA SHOULDERS, 2"
- ⑫ SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- ⑬ SHOULDER RUMBLE STRIP
- ⑭ VARIABLE DEPTH MILLING, PAID AS HMA SURFACE REMOVAL, 2"

SEE SHEETS 99-103 FOR TRANSITION AND ELEVATION DEETAILS  
 PRIME COAT MUST BE USED BETWEEN ALL LIFTS OF HOT-MIX ASPHALT

FILE NAME =	USER NAME = colemm	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MAINLINE TYPICAL SECTIONS</b>				F.A.I. RTE. =	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
Default	Plot Scale = 100.0000' / in.	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	57	107	26
	PLOT DATE = 8/22/2014	CHECKED -	REVISED -									ILLINOIS	FED. AID PROJECT	CONTRACT NO. 78380
		DATE -	REVISED -											