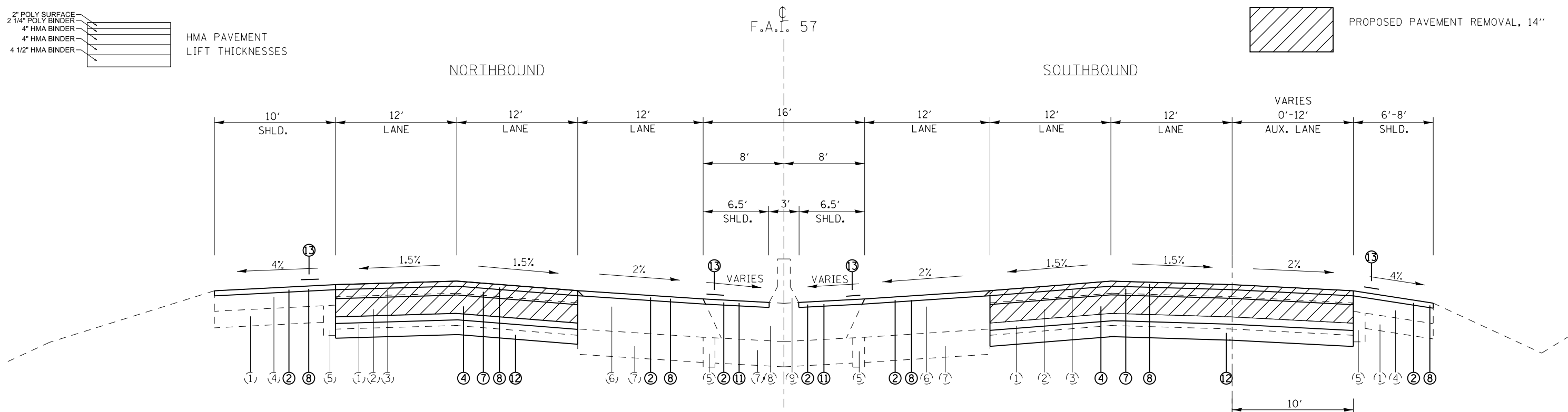


2" POLY SURFACE  
 2 1/4" POLY BINDER  
 4" HMA BINDER  
 4" HMA BINDER  
 4 1/2" HMA BINDER

HMA PAVEMENT  
 LIFT THICKNESSES

PROPOSED PAVEMENT REMOVAL, 14"



### TYPICAL SECTION #1 REMOVAL AND REPLACEMENT

TO BE USED:  
 NB LANES  
 STA. 1541+30 TO STA. 1572+91.61 BK  
 STA. 0+00 AH TO STA. 1+00.79

TO BE USED:  
 SB LANES  
 STA. 1542+30 TO STA. 1556+00

TO BE USED:  
 STA. 1556+00 TO STA. 1572+91.61 BK  
 STA. 0+00 AH TO STA. 1+00.79

- 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 SHEET 98 FOR TRANSITION AND ELEVATION DETAILS  
 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	Default	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS	107	24
		CHECKED -	REVISED -								FED. AID PROJECT		
		DATE -	REVISED -										