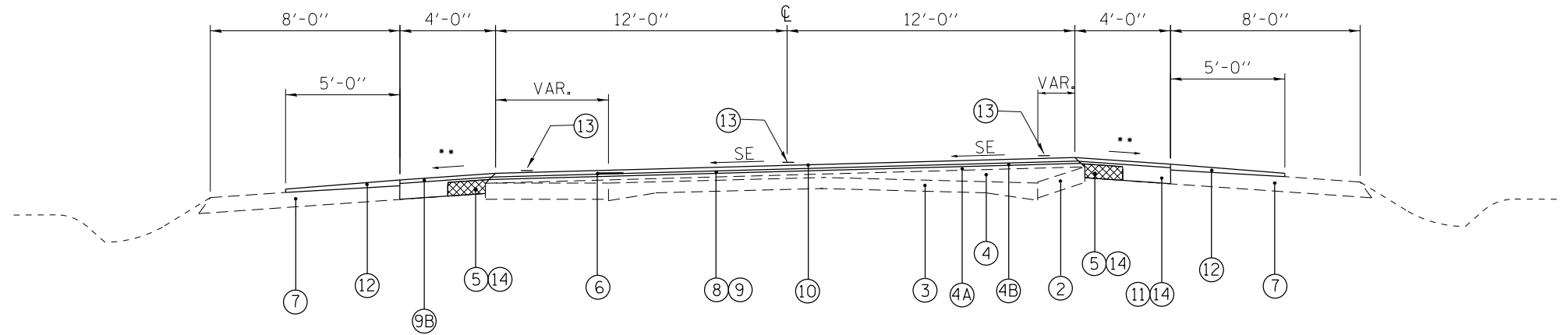


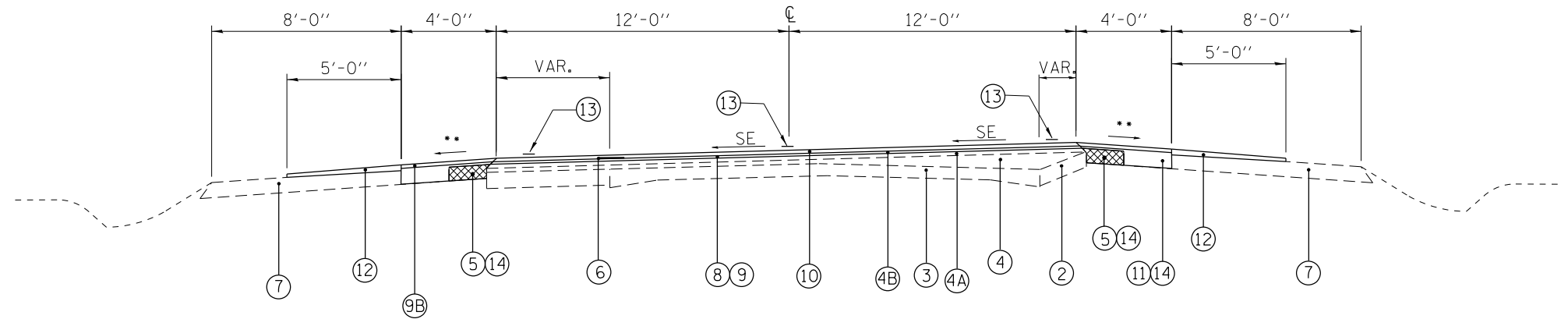
LEGEND

- ① EXISTING AGGREGATE SUB-BASE, 4"
- ② EXISTING PCC BASE COURSE / WIDENING, 8"
- ③ EXISTING PCC PAVEMENT (9" - 6" - 9")
- ④ EXISTING HMA BINDER COURSE (VAR. DEPTH) - 4 1/2" (+/- 1")
- ④A EXISTING HMA LEVELING BINDER
- ④B EXISTING HMA SURFACE
- ⑤ EXISTING HMA SHOULDER, 8"
- ⑥ EXISTING STRIP REFLECTIVE CRACK CONTROL TREATMENT
- ⑦ EXISTING AGGREGATE SHOULDER
- ⑧ PROPOSED HMA SURFACE REMOVAL, VARIABLE DEPTH
- ⑨ PROPOSED LEVELING BINDER (MACHINE METHOD), N70, 3/4"
- ⑨A PROPOSED HMA SHOULDERS, 2 1/4"
- ⑨B PROPOSED HMA SHOULDERS, 1 1/2"
- ⑩ PROPOSED HMA SURFACE COURSE MIX "C", N70, 1 1/2"
- ⑪ PROPOSED HMA SHOULDERS, 6 1/2"
- ⑫ PROPOSED AGGREGATE SHOULDERS, TYPE B
- ⑬ PROPOSED MODIFIED URETHANE PAVEMENT MARKING - LINE 5"
- ⑭ PROPOSED EXCAVATE AND GRADE EXISTING SHOULDER



STATION EQUATION
 STA 522+67.03 R7 BK=
 STA 522+71.69 R8 AH

TYPICAL SECTION # 5 (FAP 67 - IL 125)
 R7 STA 521+47.00 TO STA 522+67.03 (BK)
 R8 STA 522+71.69 (AH) TO STA 524+35.67
 R13 STA 895+54.83 TO STA 899+01.50



STATION EQUATION
 STA 549+81.64 R8 BK=
 STA 549+69.10 R9 AH

TYPICAL SECTION # 6 (FAP 67 - IL 125)
 R8 STA 548+63.10 TO STA 549+81+64 (BK)
 R9 STA 564+64.18 TO STA 566+10.40
 R10 STA 707+91.30 TO STA 711+30.97
 R10 STA 711+30.97 TO STA 713+10.30

** WHEN THE SUPERELEVATION RATE OF THE PAVEMENT IS BETWEEN 0.0% AND 4.0%, THE SHOULDER SLOPE SHALL BE 4.0%. WHEN THE SE RATE OF PAVEMENT EXCEEDS 4.0%, THE SHOULDER SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN THE PAVEMENT AND SHOULDER DOES NOT EXCEED 8.0% ON THE HIGH SIDE SHOULDER, AND MATCHES THE SE ON THE LOW SIDE SHOULDER.

FILE NAME =	USER NAME = sparksgw	DESIGNED - EK	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pw\work\p\idot\sparksgw\0313888\0672\F69-sht-typical.dgn		DRAWN - EK	REVISED -		67	.	CASS	47	14
Default	PLOT SCALE = 100.0000' / in.	CHECKED - JM	REVISED -		CONTRACT NO. 72F69				
	PLOT DATE = Oct-17-2012 12:27:30PM	DATE -	REVISED -		ILLINOIS FED. AID PROJECT				

SCALE: NTS SHEET 3 OF 13 SHEETS STA. TO STA.

(3)RS-4,(4)RS-2,(5)RS-4