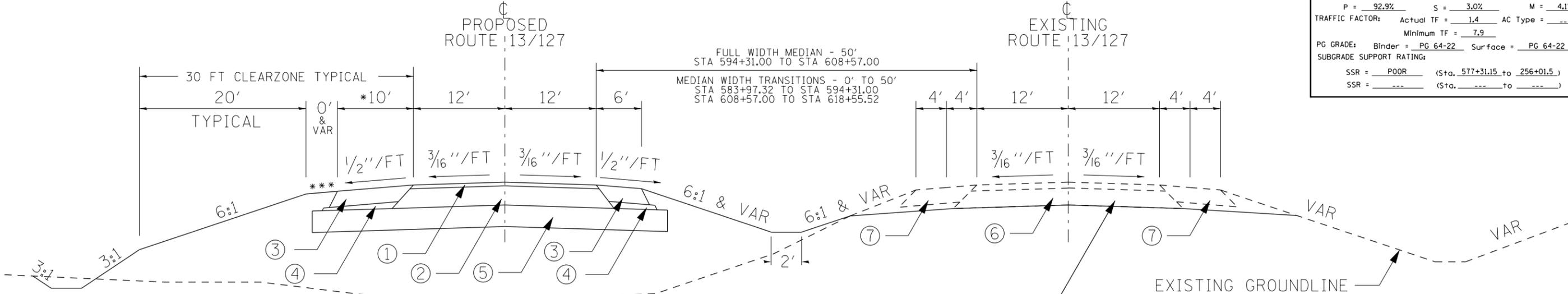


TYPICAL SECTIONS

STRUCTURAL DESIGN TRAFFIC:		Year	2023
Pv = 5500	SU = 180	MU = 240	
ROAD/STREET CLASSIFICATION:		Class	I
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:			
P = 92.9%	S = 3.0%	M = 4.1%	
TRAFFIC FACTOR:		Actual TF = 1.4	AC Type = ---
Minimum TF = 7.9			
PG GRADE:	Binder = PG 64-22	Surface = PG 64-22	
SUBGRADE SUPPORT RATING:			
SSR = POOR	(Sta. 577+31.15 to 256+01.5)		
SSR = ---	(Sta. --- to ---)		



* NOTE: 10' TYPICAL BUT VARIES DOWN TO 6' NEAR THE START AND END OF THE BRIDGE TANGENT SECTION. WIDTH ALSO CHANGES THROUGH GUARDRAIL AREAS. SEE PLAN VIEW FOR DETAILS.

** IN LIFTS OF 4", 3", AND 2 3/4"

*** NOTE: ADDITIONAL EARTH SHOULDER
PC STA 608+57.00 TO STA 612+00.00
STA 591+00.00 TO PT STA 594+31.00

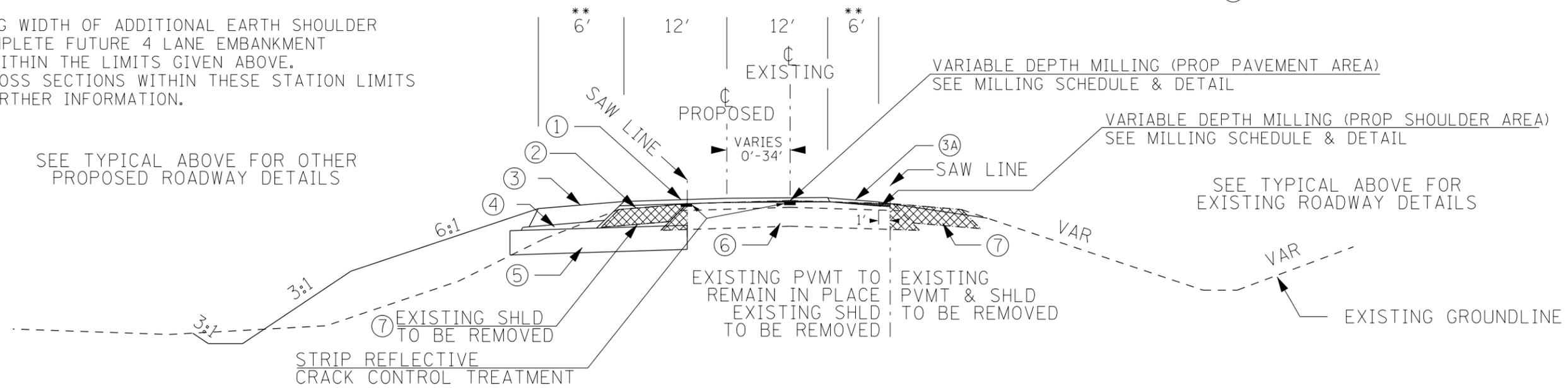
VARYING WIDTH OF ADDITIONAL EARTH SHOULDER TO COMPLETE FUTURE 4 LANE EMBANKMENT ONLY WITHIN THE LIMITS GIVEN ABOVE. SEE CROSS SECTIONS WITHIN THESE STATION LIMITS FOR FURTHER INFORMATION.

SEE TYPICAL ABOVE FOR OTHER PROPOSED ROADWAY DETAILS

EXIST PVMT & SHLD TO REMAIN IN PLACE
EXIST ALIGNMENT STATIONING
STA 234+25.00 TO STA 243+18.00
STA 220+18.00 TO STA 229+65.00
TO BE REMOVED ELSEWHERE
(SEE PLAN VIEW & CROSS SECTIONS)

FD HMA PVMT & SHLD
STA 603+85.00 TO STA 618+55.52
STA 583+97.32 TO STA 599+03.00

- ① PROPOSED HMA SURFACE COURSE, 2"
- ② PROPOSED HMA BINDER COURSE, 9 3/4"
- ③ PROPOSED HMA SHOULDER, 8"
- ③A PROPOSED HMA SHOULDER
- ④ SUBBASE GRANULAR MATERIAL, TYPE C
- ⑤ PROPOSED LIME MODIFIED SOILS, 12"
- ⑥ EXISTING PAVEMENT
- ⑦ EXISTING SHOULDER



** NOTE: 6' TYPICAL BUT VARIES DOWN TO 4' TO MATCH EXISTING CONDITIONS AT THE START AND END OF THE JOB. SEE PLAN VIEW FOR DETAILS.

STA 618+55.52 TO STA 625+22.29
STA 577+31.15 TO STA 583+97.32

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pw\work\p\midot\left\wchd\1\0196163\78215-shite-cover-etc.dgn	PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -					42	13B-1	JACKSON	112	13
\$MODELNAME\$	PLOT DATE = 6/4/2014	CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.			CONTRACT NO. 78215				
		DATE -	REVISED -		ILLINOIS FED. AID PROJECT							