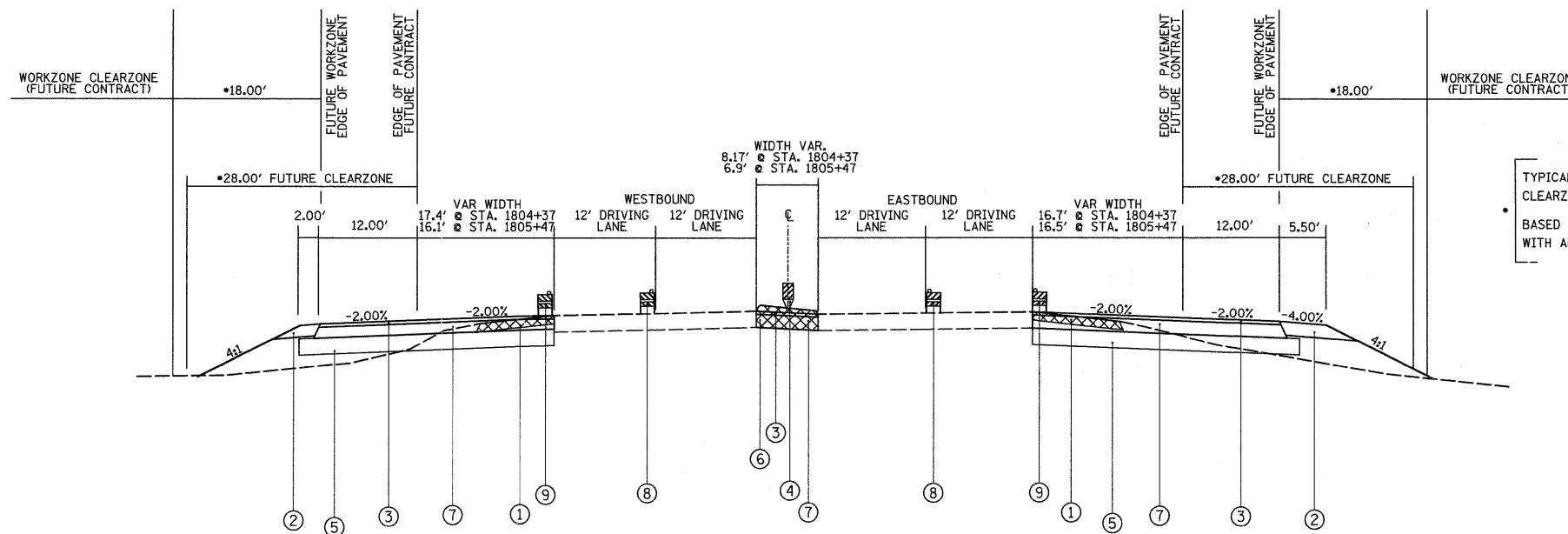


TO BE USED

STA. 1802+97 TO STA. 1804+37 (WESTBOUND RT-13)
 STA. 1805+47 TO STA. 1807+50 (WESTBOUND RT-13)
 STA. 1803+52 TO STA. 1804+37 (EASTBOUND RT-13)
 STA. 1805+47 TO STA. 1807+50 (EASTBOUND RT-13)
 ALL STATIONING OFF OF RT-13 CENTERLINE



TYPICAL FOR IL 13
 CLEARZONE REQUIREMENTS
 BASED ON 45 MPH DESIGN SPEED
 WITH ADT > 6,000

- ① EXISTING SHOULDER REMOVAL
- ② AGGREGATE SHOULDERS, TYPE A, 8"
- ③ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90, 1 1/2"
- ④ SURFACE MOUNT LANE SEPARATOR (STATE OWNED)
- ⑤ PROCESSING LIME MODIFIED SOILS, 12"
- ⑥ MEDIAN REMOVAL
- ⑦ HOT-MIX ASPHALT BINDER, 10 1/2"
- ⑧ NIGHTTIME BARRICADE LOCATION
- ⑨ DAYTIME BARRICADE LOCATION

TO BE USED

STA. 1804+37 TO STA. 1805+47 (WESTBOUND RT-13)
 STA. 1804+37 TO STA. 1805+47 (EASTBOUND RT-13)
 ALL STATIONING OFF OF RT-13 CENTERLINE

PAVEMENT STRUCTURE DESIGN

STRUCTURAL DESIGN TRAFFIC:		YEAR 2019
PV = 31,510	SU = 850	MU = 70
ROAD/STREET CLASSIFICATION:		CLASS 1
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:		
P = 8%	S = 37%	M = 37%
TRAFFIC FACTOR:		AC TYPE = 20
MINIMAL TF = 3.51		
PG GRADE:	BINDER = PG64-22	SURFACE = SBS PG76-22

FILE NAME = #FILEL*	USER NAME = #USER*	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS ILLINOIS ROUTE 13			F.A.P. RTE. 331	SECTION (1X-1A-1,R-6,N-6,TS-5)	COUNTY WILLIAMSON	TOTAL SHEETS 52	SHEET NO. 7
	PLOT SCALE = #SCALE*	DRAWN -	REVISED -		SCALE: N.T.S.	SHEET NO. 1 OF 3 SHEETS	STA. TO STA.	CONTRACT NO. 78223				
	PLOT DATE = #DATE*	CHECKED -	REVISED -		ILLINOIS FED. AID PROJECT							
		DATE -	REVISED -									