

PROPOSED RURAL SUPERELEVATED TYPICAL SECTION

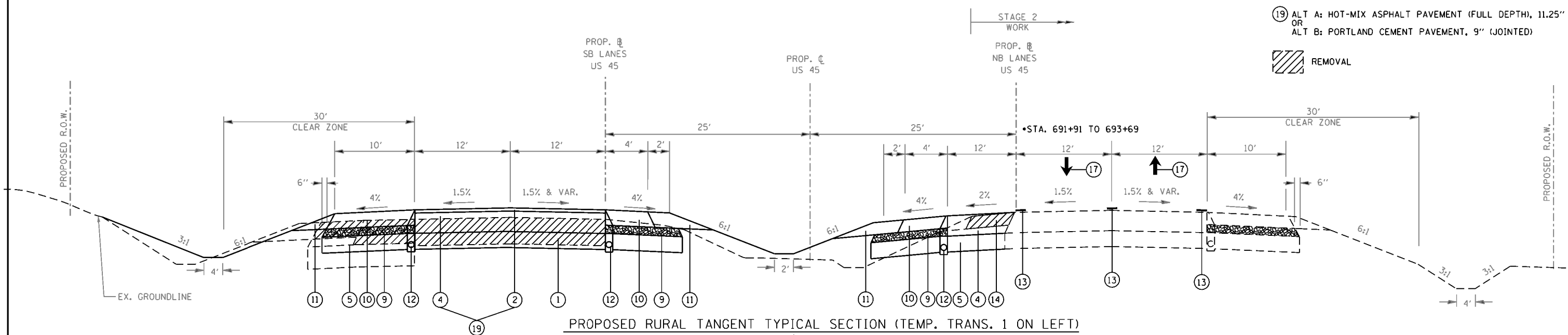
TO BE USED: STA. 689+33.98 TO 691+91.52 (CL U.S. 45) = STA. 1689+41.83 TO 1691+97.89 (TEMP. TRANS. 1)

NOTE: FOR SUPERELEVATION TRANSITION
SEE SUPERELEVATION SCHEDULE

THE EXISTING PAVEMENT WILL BE REMOVED WITHIN
THE LIMITS OF THE CROSSOVER TRANSITION:
STA. 1678+00 TO STA. 1693+58.01 (TEMP. TRANS. 1) =
STA. 678+00 TO STA. 693+50.97 (CL U.S. 45)

LEGEND

- ① TEMPORARY PAVEMENT TRANSITION FROM STAGE 1A
- ② HOT-MIX ASPHALT SURFACE COURSE, MIX D, N90, 2 1/4"
- ④ HOT-MIX ASPHALT BINDER COURSE, N90, IL-19.0, 9"
- ⑤ PROCESSING LIME MODIFIED SOILS (12" MIN.)
(SEE GEOTECHNICAL REPORT FOR DEPTH OF PROPOSED LIME MODIFICATION)
- ⑨ SUB-BASE GRANULAR MATERIAL TYPE "C"
(TO BE OMITTED IF ALT B IS USED)
- ⑩ ALT A: HOT-MIX ASPHALT SHOULDERS, 8"
OR
ALT B: PORTLAND CEMENT CONCRETE SHOULDERS, 9"
- ⑪ AGGREGATE SHOULDERS, TYPE B
- ⑫ PIPE UNDERDRAINS, 4" (HWY STD. 601001)
- ⑬ TEMPORARY PAVEMENT MARKING FROM STAGE 2 TO REMAIN IN PLACE
- ⑭ EXISTING HOT-MIX ASPHALT SHOULDER CONSTRUCTED STAGE 2
- ⑰ MAINTAIN TRAFFIC ON U.S. 45 FROM STAGE 2
- ⑱ EXISTING TEMPORARY TRANSITION CONSTRUCTED STAGE 1A
- ⑲ ALT A: HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 11.25"
OR
ALT B: PORTLAND CEMENT PAVEMENT, 9" (JOINTED)



PROPOSED RURAL TANGENT TYPICAL SECTION (TEMP. TRANS. 1 ON LEFT)

TO BE USED: STA. 691+91.52 TO 693+50.97 (CL U.S. 45) = STA. 1691+97.89 TO 1693+58.01 (TEMP. TRANS. 1)
STA. 693+50.97 TO 693+69.36 (CL U.S. 45)

FILE NAME = P:\Projects\2011 Projects\11297 - IDOT US 45 Ph2\CV\CADD Sheets\0978077-sht-Stage3.dgn	USER NAME = bemory	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CONSTRUCTION STAGING PLAN STAGE 3			F.A.P. RTE. = 332	SECTION = (29,30)R-1	COUNTY = SALINE	TOTAL SHEETS = 745	SHEET NO. = 298
	Default	PLOT SCALE = 400.0000' / 1" =	CHECKED -					REVISED -	SCALE: N.T.S.	SHEET OF SHEETS	STA. TO STA.	CONTRACT NO. 78077
	PLOT DATE = 4/30/2014	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							