

**WB LANES**

**NOTE 1:** 1.50% LT; VARIABLE 1.50% LT TO 3.33% LT; 3.33% LT; STA. 3072+50.00 TO 3074+77.00  
 STA. 3074+77.00 TO 3075+83.00  
 STA. 3075+83.00 TO 3096+95.00

**NOTE 2:** 1.50% LT; VARIABLE 1.50% RT TO 0.00%; VARIABLE 0.00% TO 1.50% LT; VARIABLE 1.50% LT TO 3.33% LT; 3.33% LT; STA. 3072+50.00 TO 3073+89.00  
 STA. 3073+89.00 TO 3074+33.00  
 STA. 3074+33.00 TO 3074+77.00  
 STA. 3074+77.00 TO 3075+83.00  
 STA. 3075+83.00 TO 3096+95.00

\* 10" PORTLAND CEMENT CONCRETE SHOULDERS, AGGREGATE SHOULDERS, TYPE B 10"  
 STA. 3072+50.00 TO 3075+90.55  
 STA. 3075+90.55 TO 3078+77.96  
 STA. 3078+77.96 TO 3087+04.90  
 STA. 3087+04.90 TO 3096+95.00

**NOTE 5:** PAVEMENT REMOVAL STA. 3072+50.00 TO 3074+72.58  
 BREAK EXISTING PAVEMENT PER SECTION 205 OF THE STANDARD SPECIFICATIONS STA. 3074+72.58 TO 3091+07.71  
 PAVEMENT REMOVAL STA. 3091+07.71 TO 3096+95.00

**PROPOSED I-80**

**EASTBOUND:** STA. 3072+50.00 TO 3096+45.00  
**WESTBOUND:** STA. 3072+50.00 TO 3096+95.00

**BRIDGE OMISSION:**  
**EASTBOUND:** STA. 3078+65.03 TO 3081+38.86  
**WESTBOUND:** STA. 3079+62.12 TO 3082+40.19

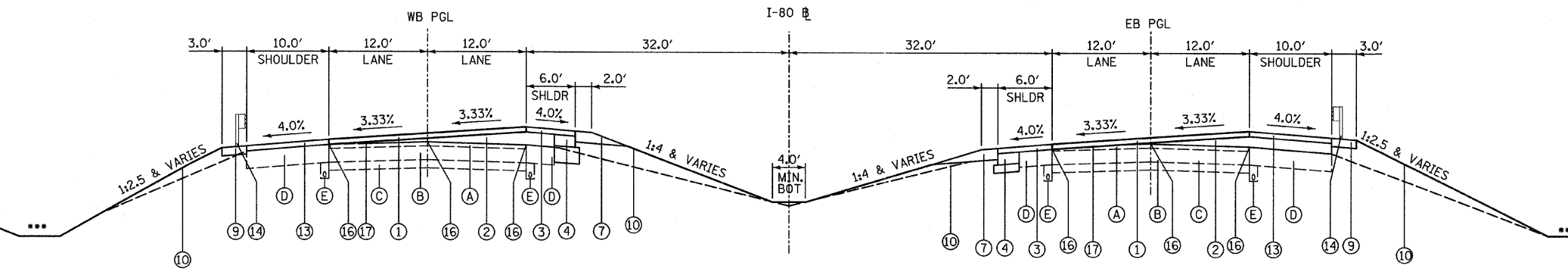
**EB LANES**

**NOTE 3:** 1.50% LT; VARIABLE 1.50% LT TO 3.33% LT; 3.33% LT; STA. 3072+50.00 TO 3074+77.00  
 STA. 3074+77.00 TO 3075+83.00  
 STA. 3075+83.00 TO 3096+95.00

**NOTE 4:** 1.50% LT; VARIABLE 1.50% RT TO 0.00%; VARIABLE 0.00% TO 1.50% LT; VARIABLE 1.50% LT TO 3.33% LT; 3.33% LT; STA. 3072+50.00 TO 3073+89.00  
 STA. 3073+89.00 TO 3074+33.00  
 STA. 3074+33.00 TO 3074+77.00  
 STA. 3074+77.00 TO 3075+83.00  
 STA. 3075+83.00 TO 3096+95.00

\*\* AGGREGATE SHOULDERS, TYPE B 10"  
 10" PORTLAND CEMENT CONCRETE SHOULDERS, AGGREGATE SHOULDERS, TYPE B 10"  
 STA. 3072+50.00 TO 3074+01.91  
 STA. 3074+01.91 TO 3082+22.54  
 STA. 3082+22.54 TO 3096+95.00

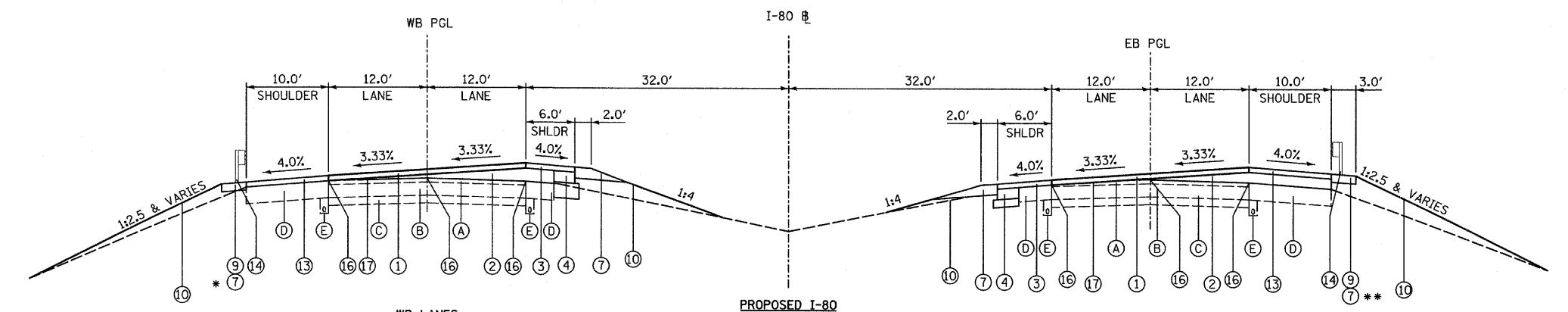
- LEGEND**
- (A) EXISTING BITUMINOUS OVERLAYS ±3"
  - (B) EXISTING 10" PCC PAVEMENT
  - (C) EXISTING 6" GRANULAR SUB-BASE
  - (D) EXISTING STABILIZED SHOULDERS
  - (E) EXISTING 4" PIPE UNDERDRAIN
  - (1) MAINLINE RESURFACING, 3 3/4" INCLUDES: 1/2" OR 3" HOT-MIX ASPHALT SURFACE REMOVAL 1/2" POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 2/4" POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19, N90
  - (2) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19, N90 (IN SUPERELEVATION CORRECTION SECTION) (VARIABLE DEPTH, 2/4" MIN.) (VARIES 2/4" TO ±15/2")
  - (3) INSIDE SHOULDER RESURFACING, 3 3/4" INCLUDES: 1/2" OR 3" HOT-MIX ASPHALT SURFACE REMOVAL (AS REQUIRED IN SUPERELEVATION SECTION) 1/2" POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 2/4" POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19, N90
  - (4) FULL-DEPTH HOT-MIX ASPHALT SHOULDERS INCLUDES: 1/2" POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 2/4" POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19, N90 8/4" HMA SHOULDERS (BINDER COURSE, IL-19, N70) 6" SUBBASE GRANULAR MATERIAL, TYPE A OR 12" SUBBASE GRANULAR MATERIAL, TYPE A (IN SUPERELEVATED HIGH SIDE)
  - (5) FULL-DEPTH CONCRETE SHOULDERS INCLUDES: 10" PORTLAND CEMENT CONCRETE SHOULDERS 4" SUBBASE GRANULAR MATERIAL, TYPE C 12" AGGREGATE SUBGRADE
  - (6) FULL-DEPTH CRPCC, BRIDGE APPROACH PAVEMENT CONNECTOR, AND WIDE FLANGE BEAM TERMINAL JOINT COMPLETE 24" INCLUDES: 10" CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 10" PAVEMENT REINFORCEMENT WHITEWASHING FOR CONCRETE PAVEMENT 4" STABILIZED SUBBASE - HOT-MIX ASPHALT 12" AGGREGATE SUBGRADE
  - (7) AGGREGATE SHOULDERS, TYPE B 10"
  - (8) GUARDRAIL STABILIZATION INCLUDES: 10" PORTLAND CEMENT CONCRETE SHOULDERS
  - (9) GUARDRAIL STABILIZATION INCLUDES: 6" HOT-MIX ASPHALT SHOULDERS
  - (10) PROPOSED SIDE SLOPE RESTORATION INCLUDES: EMBANKMENT WITH TOPSOIL, SEEDING, CLASS 3, AND HEAVY DUTY EROSION CONTROL BLANKET
  - (11) PIPE UNDERDRAIN 4" (MODIFIED)
  - (12) OUTSIDE SHOULDER RESURFACING, 2/4" INCLUDES: 2/4" HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50
  - (13) OUTSIDE SHOULDER RESURFACING, 3 3/4" IN SUPERELEVATED SECTION INCLUDES: 1/2" HOT-MIX ASPHALT SURFACE REMOVAL (AS REQUIRED IN SUPERELEVATION SECTION) 1/2" HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 2/4" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70
  - (14) PROPOSED STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS
  - (15) GEOTECHNICAL FABRIC (PLACED UNDER ALL AGGREGATE SUBGRADE, 12" AND PIPE UNDERDRAIN 4" (MODIFIED))
  - (16) STRIP REFLECTIVE CRACK CONTROL TREATMENT
  - (17) POLYMERIZED LEVELING BINDER (AS REQUIRED, VARIABLE DEPTH, 3/4" MIN)



\*\*\* WESTBOUND PROPOSED OUTSIDE DITCH FROM STA. 3083+24.91 TO STA. 3095+00.00  
 EASTBOUND PROPOSED OUTSIDE DITCH FROM STA. 3081+24.91 TO STA. 3097+24.91

**PROPOSED I-80**

**EASTBOUND:** STA. 3096+45.00 TO 3098+50.00  
**WESTBOUND:** STA. 3096+95.00 TO 3098+50.00



\* 6" HOT-MIX ASPHALT SHOULDERS, AGGREGATE SHOULDERS, TYPE B 10"  
 STA. 3098+50.00 TO 3102+84.40  
 STA. 3102+84.40 TO 3111+36.00

**PROPOSED I-80**

STA. 3098+50.00 TO 3111+36.00

\*\* 6" HOT-MIX ASPHALT SHOULDERS, AGGREGATE SHOULDERS, TYPE B 10"  
 STA. 3098+50.00 TO 3101+61.80  
 STA. 3101+61.80 TO 3111+36.00

<b>TYLIN INTERNATIONAL</b>	USER NAME =	DESIGNED - CAC	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>F.A.I. ROUTE 80 (I-80)</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE =	DRAWN - CAC	REVISED -		<b>EXISTING AND PROPOSED TYPICAL SECTIONS</b>			80	K06-5HBR-1.VBR(06-6)JRS-3&I	BUREAU	249	11
	PLOT DATE =	CHECKED - JDF	REVISED -		SCALE: NONE SHEET NO. 2 OF 3 SHEETS STA. TO STA.			CONTRACT NO. 66686				
		DATE - 9/7/2011	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							