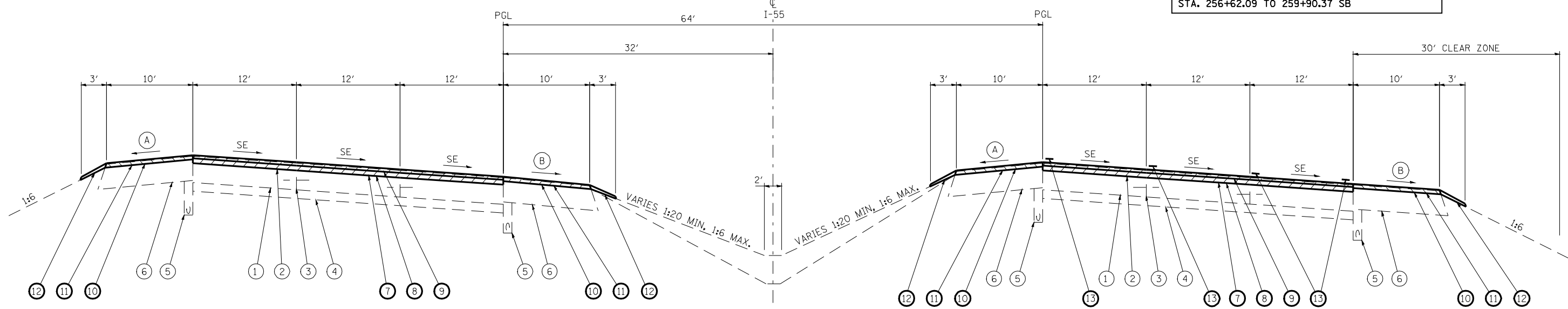


STA. 274+29.65 TO STA. 250+00.00
STATIONING REVERSES
 STA. EQ. - STA. 250+00.00 BK = STA. 176+84.49 AH
 STA. 176+84.49 TO STA. 263+76.96
 STA. 289+14.81 TO STA. 304+16.64
 STA. 334+16.59 TO STA. 388+08.94
 STA. 407+08.92 TO STA. 423+95.00

NOTE: REDUCE OVERLAY THICKNESS TO 3/4" (1 3/4" BINDER, 1 1/2" SURFACE, AND 1 1/2" ON SHOULDER) BETWEEN THE FOLLOWING STATIONS TO MATCH EXISTING WEIGH STATION EXIT AND ENTRANCE RAMP:
 STA. 179+78.00 TO 190+03.00 SB
 STA. 222+01.00 TO 227+15.00 SB
 STA. 256+62.09 TO 259+90.37 SB



STA. 285+00.00 TO STA. 274+29.65 SE = 5.44% RT
 STA. 263+76.96 TO STA. 289+14.81 SE = 4.58% LT
 STA. 304+16.64 TO STA. 334+16.59 SE = 5.44% RT
 STA. 388+08.94 TO STA. 407+08.92 SE = 3.34% LT

LEGEND

- ① EXISTING CRCP PAVEMENT 9"
- ② EXISTING BITUMINOUS CONCRETE 3 1/4"
- ③ EXISTING LONGITUDINAL JOINT
- ④ EXISTING STABILIZED SUBBASE 4"
- ⑤ EXISTING UNDERDRAIN
- ⑥ EXISTING BITUMINOUS SHOULDER, 1 1/4"
- ⑦ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 3 1/4"
- ⑧ POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N105, 2 1/4"
- ⑨ PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N105, 1 1/2"
- ⑩ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
- ⑪ PROPOSED HOT-MIX ASPHALT SHOULDERS, 2" (W/RUMBLE STRIPS STD. 642001)
- ⑫ PROPOSED AGGREGATE SHOULDERS, TYPE B
- ⑬ PROPOSED PAVEMENT MARKING

NOTES

1. MILL TO BARE CONCRETE.
2. SEE CURVE DATA ON PLAN SHEETS FOR SE RATE AND LOCATIONS. SE TRANSITIONS SHOWN ABOVE ARE FOR CURVES GOING TO THE RIGHT, AND WILL HAVE TO BE ADJUSTED APPROPRIATELY FOR THE CURVES GOING TO THE LEFT.
3. NO PROPOSED RUMBLE STRIPS WILL BE PLACED ON RAMP SHOULDERS AT THE IL 123 INTERCHANGE.
4. FOR LOCATIONS AND DIMENSIONS OF AUXILIARY TURN LANES, SEE PLAN SHEETS.

- (A) WHEN THE SUPERELEVATION RATE OF THE PAVEMENT IS BETWEEN 0% AND 4%, THE SHOULDER SHALL BE SLOPED AT 4%. WHEN THE SUPERELEVATION RATE OF THE PAVEMENT EXCEEDS 4%, THE SHOULDER SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN PAVEMENT AND SHOULDER WILL NOT BE GREATER THAN 8%.
- (B) SLOPE SHALL BE THE SAME AS THE SUPERELEVATION RATE, BUT NOT LESS THAN 4%.

FILE NAME =	USER NAME = laughlinr1	DESIGNED - R.A.W.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS FAI 55 (I-55) SECTION 84-2-RS2			F.A.I. RTE. I-55	SECTION 84-1-2RS4150RS1	COUNTY SANGAMON	TOTAL SHEETS 65	SHEET NO. 13
es:\pwwork\pwidot\LAUGHLINRL\08169970\0872C38-Sht-Typ.dgn		DRAWN - R.A.W.	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	CONTRACT NO. 72C38		
PLOT SCALE = 12.0000 "/ IN.		CHECKED - J.S.A.	REVISED -		ILLINOIS FED. AID PROJECT							
PLOT DATE = Oct-28-2009 08:45:44AM		DATE - 7/24/09	REVISED -									