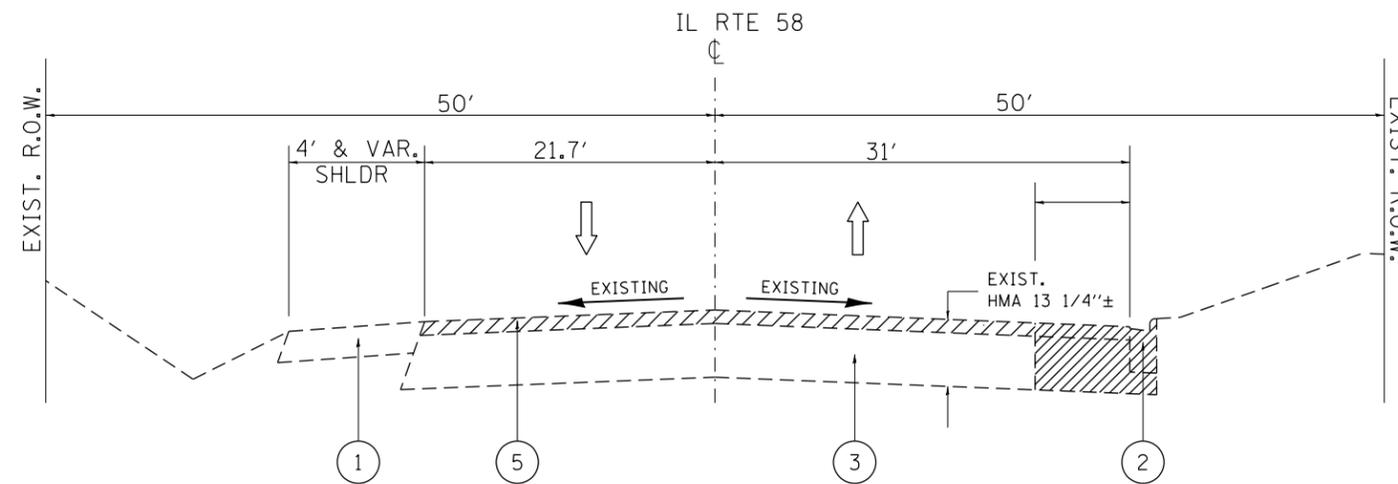
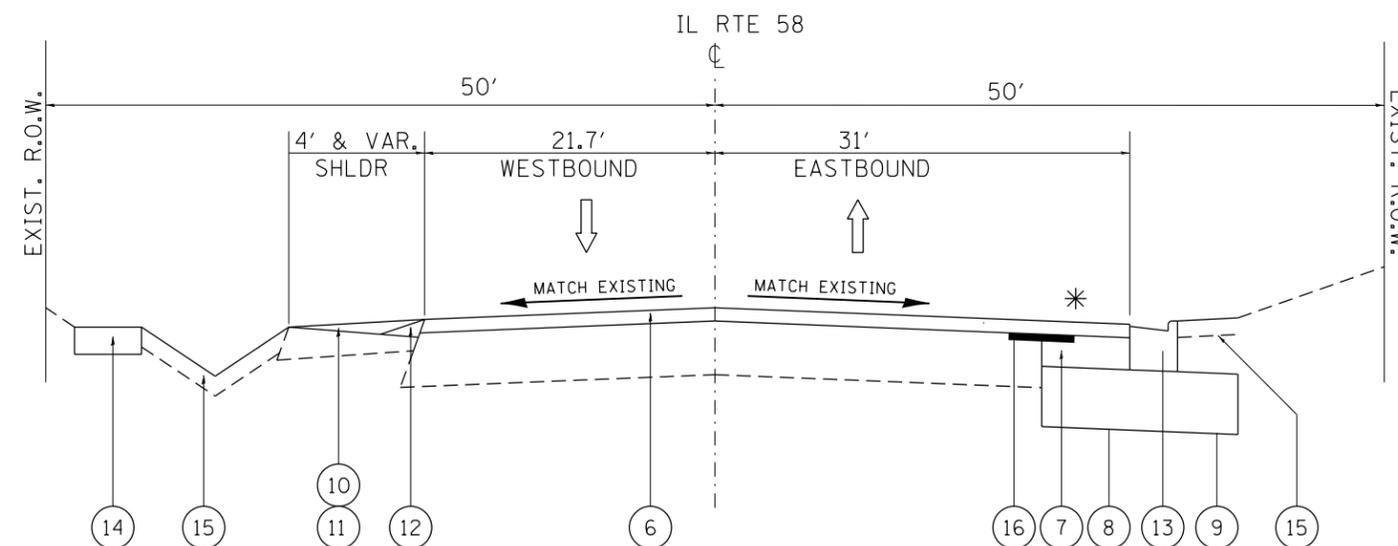


LEGEND

- ① EXISTING AGGREGATE SHOULDER
- ② EXISTING CURB & GUTTER, B-6.18
- ③ EXISTING HMA AFTER MILLING, ± 11 1/4"
- ④ EXISTING HMA AFTER MILLING, ± 8 1/4"
- ⑤ PROPOSED HMA SURFACE REMOVAL, 2"
- ⑥ PROPOSED HMA SURFACE COURSE, MIX "D", N70, 2"
- ⑦ PROPOSED HMA BASE COURSE WIDENING, 7" (IN TWO LIFTS)
- ⑧ PROPOSED AGGREGATE SUBGRADE, 12"
- ⑨ PROPOSED GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- ⑩ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- ⑪ PROPOSED GRADING AND SHAPING OF SHOULDERS
- ⑫ PROPOSED SAFETY EDGE
- ⑬ PROPOSED COMBINATION CONCRETE CURB AND GUTTER B-6.24
- ⑭ PROPOSED P.C.C. SIDEWALK, 5"
- ⑮ TOPSOIL FURNISH AND PLACE, 4", AND SODDING, SALT TOLERANT
- ⑯ PROPOSED STRIP REFLECTIVE CRACKING CONTROL SYSTEM

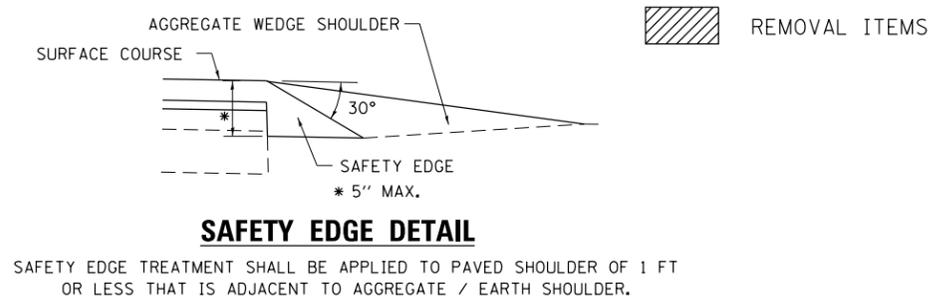


EXISTING TYPICAL SECTION
STA. 495+33 TO STA. 500+00



PROPOSED TYPICAL SECTION
STA. 495+33 TO STA. 500+00

* SEE PLAN AND PROFILE SHEETS FOR LOCATIONS



HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	AIR VOIDS @ Ndes
PAVEMENT WIDENING AND RESURFACING	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, (IL-9.5 mm)	4% @ 70 GYR.
HOT-MIX ASPHALT BASE COURSE WIDENING (HMA BINDER IL-19 mm)	4% @ 70 GYR.

NOTES:

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.

THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR "PERCENT OF RAP" SPECIAL PROVISIONS.

FILE NAME =	USER NAME = paraynoal	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXISTING AND PROPOSED TYPICAL SECTIONS IL RTE 58 AT SHALES PKWY /COUNTRYFIELD LANE	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pwork\pwork\paraynoal\0273204\PI	2209-Design.dgn	DRAWN -	REVISED -			1320	581-N-1	COOK	50	9
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 60L43				
	PLOT DATE = 8/23/2012	DATE -	REVISED -			FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				