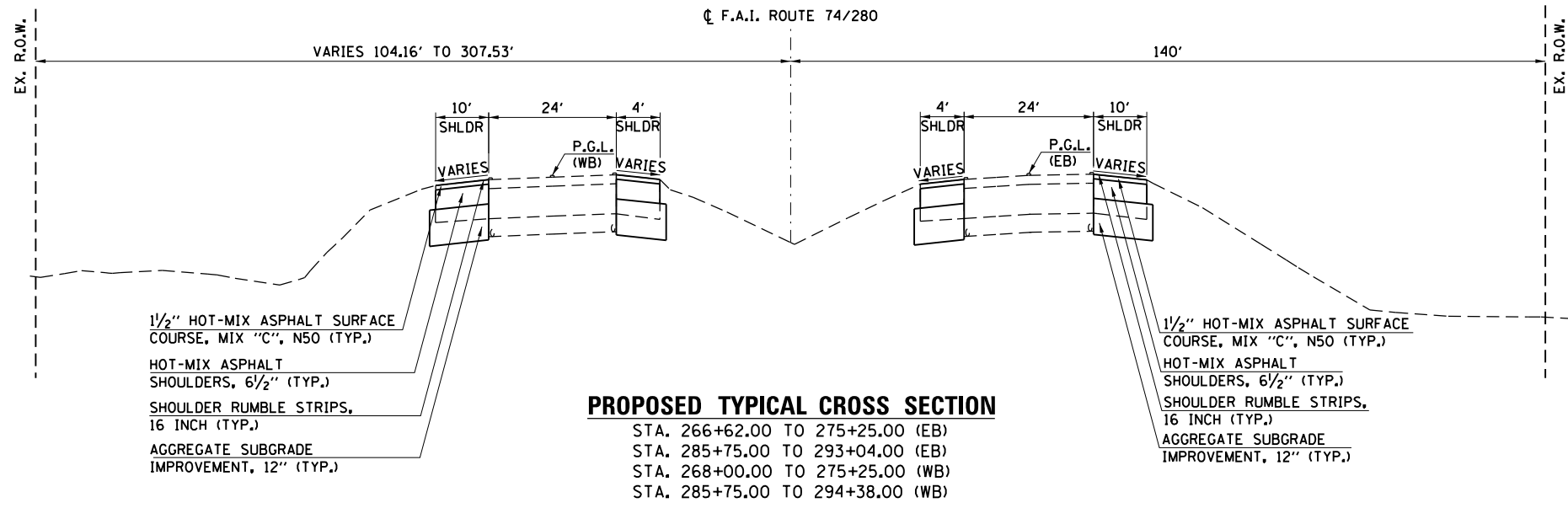
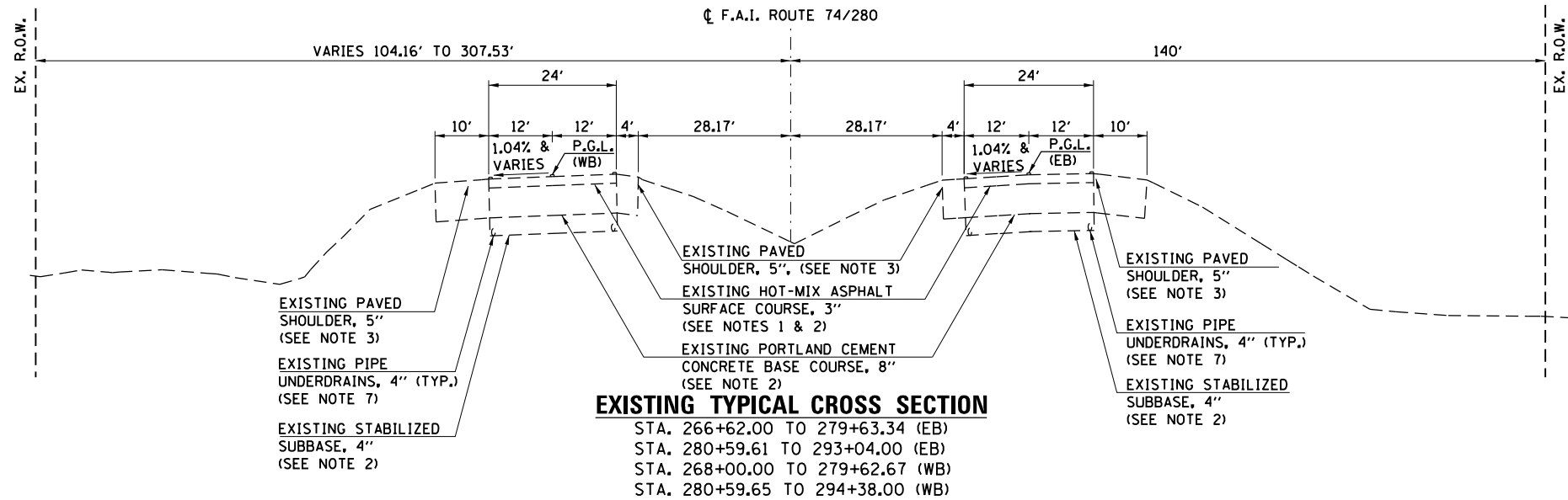


PLAN	SURVEYED	DATE
NOTE BOOK NO.	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	FILE NAME	

PROFILE	SURVEYED	DATE
NOTE BOOK NO.	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	FILE NAME	

FILE NAME = D:\Projects\RockIsland\64223.L74.280.Bridge.Replacement\Over\_Coal\_Creek\Chad\_Spreeman\Phase 1\Submittals\100%\_Submitals\CC-DGN\CAD\_Civil\CADD\_Sheets\286307\_sht\_01.dgn



SEE NOTE #6 FOR COMPLETE SHOULDER RECONSTRUCTION LIMITS

HMA MIXTURE REQUIREMENTS

MIXTURE USE(S):	FOR LIFTS OF 2.25"				TOP SHOULDER PG 58-22	BOTTOM SHOULDER PG 58-22	TEMPORARY PAVEMENT SBS PG 70-22
	SURFACE	BINDER (A)	BINDER (B)	BINDER (C)			
PG.	SBS PG 70-22	SBS PG 70-22	SBS PG 70-22	SBS PG 70-22	PG 58-22	PG 58-22	SBS PG 70-22
DESIGN AIR VOIDS	4.0 @ N90	4.0 @ N90	4.0 @ N90	4.0 @ N90	3 @ N50	2 @ N50	4.0 @ N50
MIXTURE COMPOSITION (GRADATION MIXTURE)	IL 9.5 OR IL 12.5	IL 9.5 OR IL 12.5	IL 9.5 OR IL 12.5 OR IL 19.0 FG	IL 19.0	IL 9.5 OR IL 12.5	BAM OR IL 19.0	IL 9.5 OR IL 12.5
FRICTION AGGREGATE	E	N/A	N/A	N/A	C	N/A	E
20 YEAR ESAL	17.8	17.8	17.8	17.8	N/A	N/A	17.8
MIX UNIT WEIGHT	119 lbs/sy/in	112 lbs/sy/in	112 lbs/sy/in	112 lbs/sy/in	112 lbs/sy/in	112 lbs/sy/in	119 lbs/sy/in

NOTES

- HMA SURFACE REMOVAL 1 3/4" EASTBOUND - STA. 275+25 TO STA. 277+05.53 WESTBOUND - STA. 283+82.59 TO STA. 285+75
- PAVEMENT REMOVAL EASTBOUND - STA. 279+13.81 TO STA. 279+43.33 WESTBOUND - STA. 280+79.61 TO STA. 281+09.07
- PAVED SHOULDER REMOVAL EASTBOUND - STA. 266+62 TO STA. 279+83 (SOUTH SIDE OF ROAD) WESTBOUND - STA. 273+60 TO STA. 279+83 (NORTH SIDE OF ROAD)
- APPROACH SLAB REMOVAL EASTBOUND - STA. 279+43.33 TO STA. 279+83.33 WESTBOUND - STA. 279+42.67 TO STA. 279+82.67
- RUMBLE STRIPS TO BE CONSTRUCTED ON BOTH INSIDE AND OUTSIDE SHOULDERS FOR BOTH WESTBOUND AND EASTBOUND DIRECTIONS
- HOT-MIX ASPHALT SHOULDERS, 6 1/2" LIMITS EASTBOUND - STA. 266+62 TO STA. 279+13.81 (SOUTH SIDE OF ROAD) WESTBOUND - STA. 271+77 TO STA. 279+12.03 (SOUTH SIDE OF ROAD)
- PIPE UNDERDRAIN REMOVAL EASTBOUND - STA. 275+25 TO STA. 279+23.50 (SOUTH SIDE OF ROAD) WESTBOUND - STA. 275+25 TO STA. 279+21.90 (NORTH SIDE OF ROAD)



USER NAME = ankneyde	DESIGNED KMB	REVISED
PLOT SCALE = 30.000' / in.	CHECKED KAC	REVISED
PLOT DATE = Fri May 15 14:15:40 2013	DATE 3-12-2013	REVISED

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

FAI ROUTE 74/280 OVER COAL CREEK TYPICAL SECTIONS

SCALE: SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	290	25
CONTRACT NO. 64223				
ILLINOIS FED. AID PROJECT				