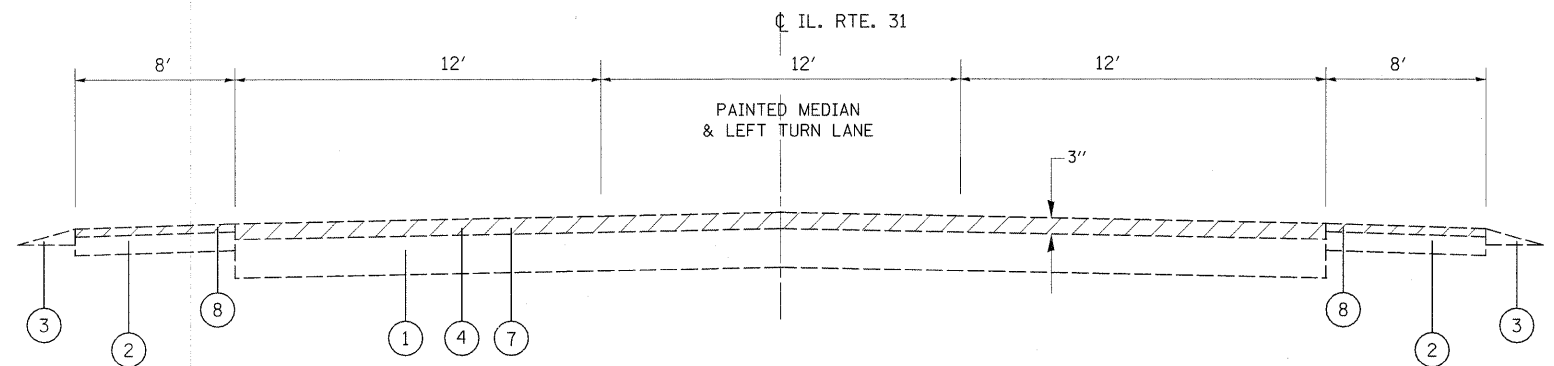
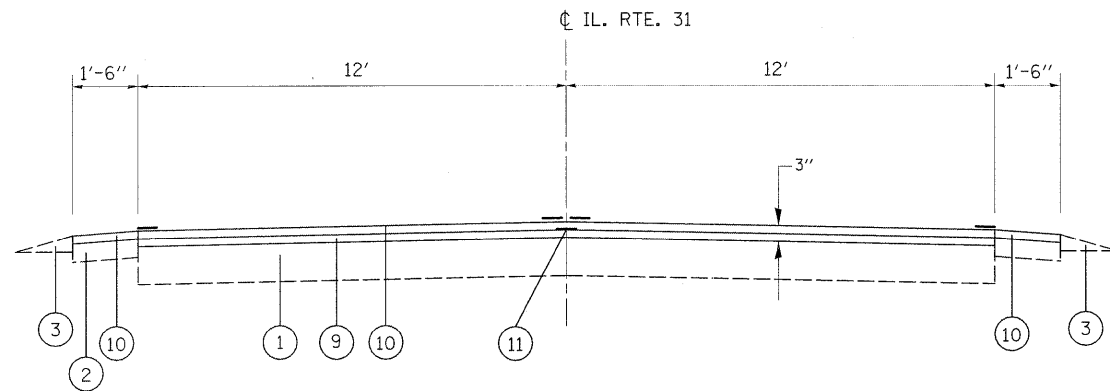


EXISTING TYPICAL SECTION
STA. 3+60 TO STA. 26+00



EXISTING TYPICAL SECTION
STA. 26+00 TO STA. 48+00

* NOTE: STA. 36+00 TO STA. 41+00 WEST SIDE CURB & GUTTER, B-6.12
STA. 40+50 TO STA. 48+00 EAST SIDE CURB & GUTTER, B-6.12



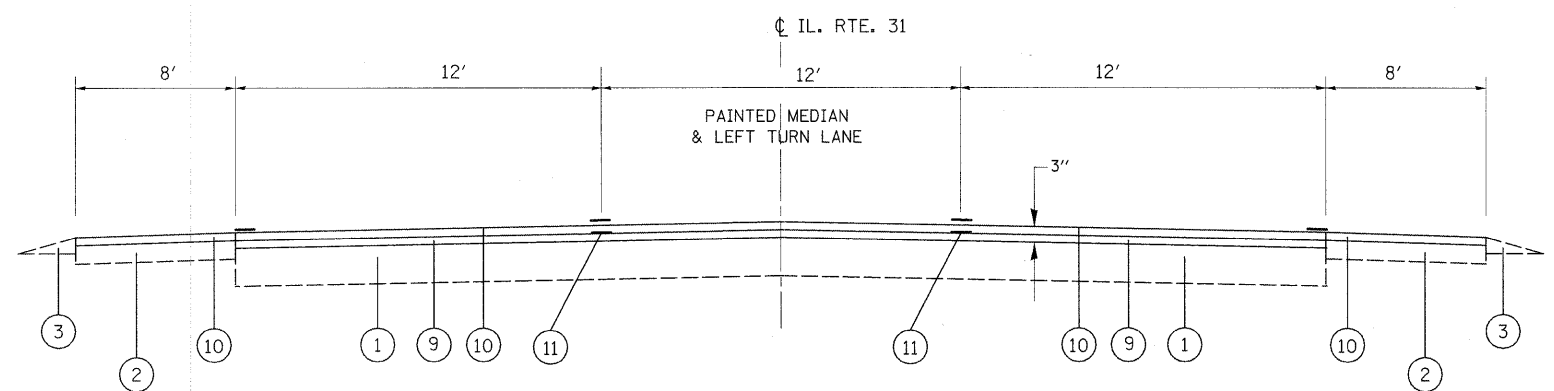
PROPOSED TYPICAL SECTION
STA. 3+60 TO STA. 26+00

NOTE: CONTRACTOR SHALL PATCH FIRST, BEFORE MILLING

HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE USES	DESIGN AIR VOIDS
HMA SURFACE COURSE, MIX "D", N70 (IL.-9.5 mm)	4% AT 70 GYR
LEVELING BINDER (mm) IL.-9.5 mm, N70, 1 1/2 "	4% AT 70 GYR
CLASS D PATCHES, (HMA BINDER IL.-19.0 mm)	4% AT 70 GYR
HMA REPLACEMENT OVER PATCHES, 3"	4% AT 70 GYR, IL-19MM

NOTE: 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 70-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.
FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.



PROPOSED TYPICAL SECTION
STA. 26+00 TO STA. 48+00

* NOTE: STA. 36+00 TO STA. 41+00 WEST SIDE CURB & GUTTER, B-6.12
STA. 40+50 TO STA. 48+00 EAST SIDE CURB & GUTTER, B-6.12

LEGEND

- ① EXISTING P.C.C. PAVEMENT, 9"±
- ② EXISTING HMA SHOULDER
- ③ EXISTING AGGREGATE SHOULDER
- ④ EXISTING HMA SURFACE, 3"
- ⑤ EXISTING CONCRETE CURB, B-6
- ⑥ EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- ⑦ PROPOSED HMA SURFACE REMOVAL, 3"
- ⑧ PROPOSED HMA SURFACE REMOVAL, 1 1/2"
- ⑨ PROPOSED LEVELING BINDER (MM) 1 1/2"
- ⑩ PROPOSED HMA SURFACE COURSE, MIX. "D", N70, 1 1/2"
- ⑪ PROPOSED STRIP REFLECTIVE CRACK CONTROL

FILE NAME =	USER NAME = bauerdl	DESIGNED -	REVISED - WAH 04-28-10	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL. ROUTE 31 (WILDROSE SPRINGS DR. TO HORNE ST.) TYPICAL CROSS SECTIONS	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
es:\pwork\PWIDDT\BAUERDL\d0183516\0144	10-sh-t-plan.dgn	DRAWN -	REVISED -			3887	2010-002RS	KANE	25	4
	PLOT SCALE = 50.0000 "/ IN.	CHECKED -	REVISED -			CONTRACT NO. 60K15				
	PLOT DATE = 4/28/2010	DATE -	REVISED -			SCALE: 1"=50'	SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT