



PROPOSED TYPICAL SECTION
I-290
SB EXIT RAMP TO BIESTERFIELD ROAD
STA 102+33 TO STA 108+17

NOTE:

CONTRACTOR SHALL RIP OR ROUGHEN EXIST. SLOPED SURFACE PRIOR TO PLACEMENT OF NEW FILL MATERIAL. IF NEW FILL MATERIAL SLIPS WITHIN 60 DAYS OF PLACEMENT, CONTRACTOR SHALL SUPPLY NEW FILL MATERIAL AT CONTRACTOR'S EXPENSE.

CONTRACTOR SHALL ROUGHEN NEW FILL MATERIAL PRIOR TO PLACEMENT OF TOPSOIL. IF TOPSOIL SLIPS WITHIN 60 DAYS OF PLACEMENT, CONTRACTOR SHALL SUPPLY NEW TOPSOIL AT CONTRACTOR'S EXPENSE.

TIE BARS USED TO TIE PROP. JOINTED PCC PAVEMENT INTO EXIST. PCC PAVEMENT SHALL BE PAID FOR AS DRILL AND GROUT #8 TIE BARS. TIE BARS USED TO TIE PROP. JOINTED PCC PAVEMENT INTO PROP. PCC SHOULDER SHALL BE INCIDENTAL TO COST OF JOINTED PCC PAVEMENT.

LEGEND

- ① EXISTING JOINTED PCC PAVEMENT, 10 1/4"
- ② EXISTING AGGREGATE SUBGRADE, 12"
- ③ EXISTING HOT-MIX ASPHALT SHOULDER, 8"
- ④ EXISTING AGGREGATE SHOULDER
- ⑤ EXISTING PARKWAY
- ⑥ PROP. JOINTED PCC PAVEMENT WIDENING, 10 1/4"
- ⑦ PROP. STABILIZED SUBBASE - HMA, 4 1/2"
- ⑧ PROP. AGGREGATE SUBGRADE, 12"
- ⑨ PROP. PCC SHOULDER, 10 1/4"
- ⑩ PROP. AGGREGATE SHOULDER, TYPE B, 6"
- ⑪ TOPSOIL AND SEED (CLASS 2A SHALL BE APPLIED TO 4:1 SLOPE AND CLASS 3 SHALL BE APPLIED TO 3:1 SLOPE.)
- ⑫ PROP. PIPE UNDERDRAIN, 4"
- ⑬ PROP. TIE BAR, NO. 8 X 24, 24" SPACING
- ⑭ PROP. TIE BAR, NO. 6 X 24, 24" SPACING

FILE NAME =	USER NAME = kellers	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-290 SB EXIT RAMP TO BIESTERFIELD ROAD EXISTING AND PROPOSED TYPICAL SECTIONS	F.A.I. RTE. 290	SECTION 0101-311 HBK-1	COUNTY COOK	TOTAL SHEETS 44	SHEET NO. 7		
cd:\pw_work\PW100T\KELLERS\0155798\VP141009-Design.dgn		DRAWN -	REVISED -			SCALE: N.T.S.	SHEET NO. OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT			
PLOT SCALE = 50.0000' / IN.		CHECKED -	REVISED -									
PLOT DATE = 5/7/2010		DATE -	REVISED -									