



EXISTING TYPICAL SECTION
 IL ROUTE 59
 AT US ROUTE 20
 STA 97+50 to 101+00

LEGEND

- ① EXISTING CURB & GUTTER, TYPE B-6.24
- ② EXISTING PCC PAVEMENT (HINGE JOINTED), 10"
- ③ EXISTING AGGREGATE SUBGRADE, 12"
- ④ EXISTING CA-7 OR CA-11
- ⑤ EXISTING CONC. SOLID BARRIER, SOLID MEDIAN OR MOUNTABLE MEDIAN TO BE REMOVED AS SHOWN IN ROADWAY PLAN SHEETS
- ⑥ EXISTING CURB & GUTTER, TYPE B-6.12
- ⑦ EXISTING CONCRETE MEDIAN SURFACE, 4"
- ⑧ EXISTING SAND FILL
- ⑨ EXISTING SUB-BASE GRANULAR MATERIALS, TYPE B, 4"
- ⑩ EXISTING FILTER FABRIC
- ⑪ EXISTING PIPE UNDERDRAIN, 4"
- ⑫ PROP. JOINTED PCC PAVEMENT, 10"
- ⑬ PROP. STABILIZED SUBBASE - HMA, 4 1/2"
- ⑭ PROP. AGGREGATE SUBGRADE - 12"
- ⑮ PROP. COARSE AGGREGATE, CA-7
- ⑯ PROP. FILTER FABRIC
- ⑰ PROP. CONC. SOLID BARRIER MEDIAN. SOLID MEDIAN OR MOUNTABLE MEDIAN
- ⑱ PROP. CONC. SOLID MEDIAN, SM-6.12
- ⑲ PROP. CURB & GUTTER, TYPE B-6.24
- ⑳ PROP. PIPE UNDERDRAIN, 4"
- ㉑ PROP. TIE BAR, NO. 6 X 30, 24" SPACING
- ㉒ PROP. TOPSOIL AND SEED

NOTES

1. EXISTING CA-7 OR CA-11 IS COMPLETELY WRAPPED WITH EXISTING FILTER FABRIC TO CREATE AN OPEN-GRADED DRAINAGE BLANKET. WHEN EXISTING DRAINAGE STRUCTURES ARE REMOVED BETWEEN STA. 97+50 AND STA. 101+00 TO CREATE NEW P.C.C. JOINTED PAVEMENT, HOLES MAY EXIST IN EXIST. FILTER FABRIC. ALL HOLES MUST BE PROPERLY SEALED WITH NEW FILTER FABRIC.
2. WHEN EXISTING DRAINAGE STRUCTURES ARE REMOVED, POSITIVE DRAINAGE MUST BE MAINTAINED AT ALL TIMES. AFTER NEW PIPE CULVERTS AND NEW DRAINAGE STRUCTURES ARE INSTALLED BETWEEN STA. 97+50 AND STA. 101+00, CREATE NEW OPEN-GRADED DRAINAGE BLANKET BY CREATING AN ENVELOPE AROUND THE PIPE CULVERTS AND DRAINAGE STRUCTURES USING PROP. FILTER FABRIC AND THEN FILLING VOID WITH PROP. CA-7.

FILE NAME =	USER NAME = kellers	DESIGNED	REVISED - 3/16/11 SK	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL ROUTE 59 AT US ROUTE 20 EXISTING AND PROPOSED TYPICAL SECTIONS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pwork\pwork\kellers\08156262\142399-Design.dgn		DRAWN	REVISED -		338	7 HB-K-N	COOK	82	7			
PLOT SCALE = 50.0000' / IN.		CHECKED -	REVISED -		SCALE: N.T.S. SHEET NO. 1 OF 1 SHEETS STA. TO STA.			CONTRACT NO. 60K62				
PLOT DATE = 3/16/2011		DATE -	REVISED -		FED. ROAD DIST. NO. 1 (ILLINOIS) FED. AID PROJECT							