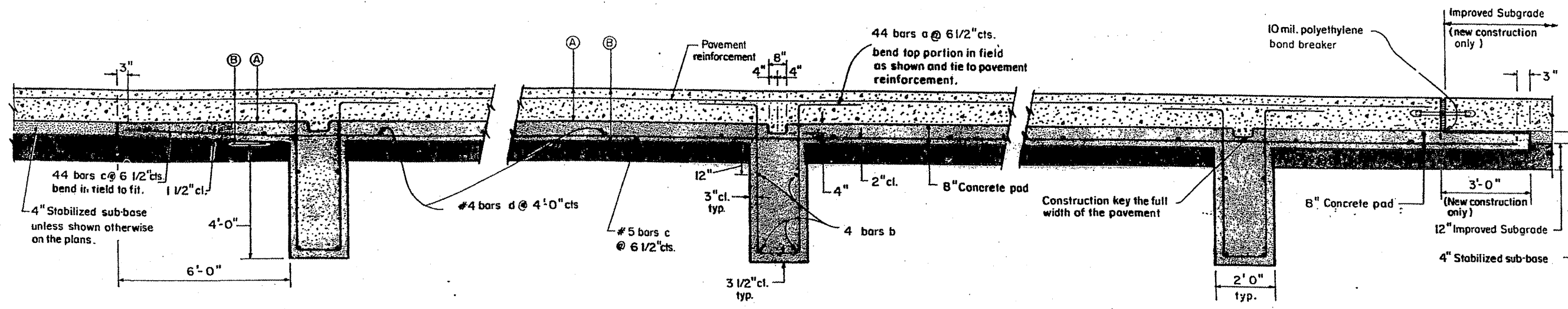


F.A. DIST.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	*	WILL	286	286C
STA.	TO STA.			
FED. ROAD DIST. NO. 1 ILLINOIS		FED. AID PROJECT		
* 99-2(K#B-1-R)				

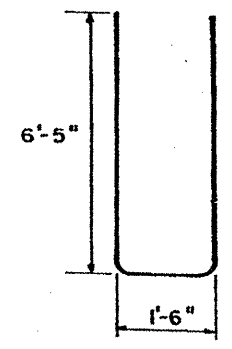


SECTION AT LUG W

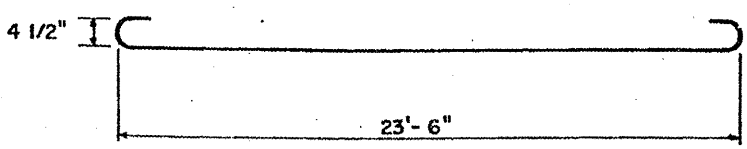
SECTION AT LUG X

SECTION AT LUG Y

Pav't. Thk's	(A)	(B)
10"-11 3/4"	18"	
12"-12 3/4"	20"	
≥ 13"	21"	



Bar a



Bar b

*** MATERIALS REQUIRED FOR ONE (1) LUG SYSTEM (Excluding pavement concrete and pavement reinforcement)**

Bar	No.	Size	Length	Shape
a	132	7	14'-0"	U
b	12	5	24'-9"	—
c	132	5	20'-0"	—
d	28	4	11'-9"	—

Class X Concrete	Cu. Yds.	20.85
Reinforcing Bars	Lbs.	7062
Concrete pad	Sq.Yds.	146
Improved Subgrade	Sq.Yds.	146

* NOTE: TABLE APPLICABLE ONLY FOR LUG SYSTEM COMPLETE, 24'.
TABLE SHALL BE ADJUSTED BY THE ENGINEER TO BE APPLICABLE FOR LUG SYSTEM COMPLETE, 28'.

FOR INFORMATION ONLY

26 FT. - CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT (WITH LUG SYSTEM) (Sheet 2 of 2)

FILE NAME =	USER NAME = wilgreendp	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	26 FT. - CRC PAVEMENT (WITH LUG SYSTEM) DETAIL	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
os:\p\work\PIWIDOT\WILGREENDP\d0183633\	design.dgn	DRAWN -	REVISED -			VAR.	2010-016PP	WILL	19	9A	
PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -	REVISED -			CONTRACT NO. 60K35					
PLOT DATE = 4/28/2010	DATE -	REVISED -	REVISED -			FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT					