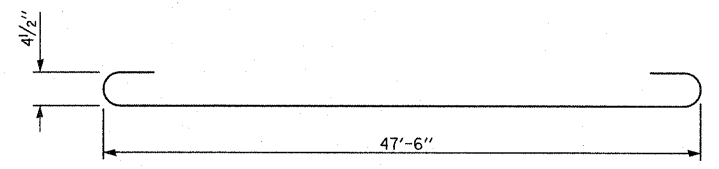


BAR a



BAR b

MATERIALS REQUIRED FOR (1) ONE LUG SYSTEM
(Excluding Pavement Concrete and Pavement Reinforcement)

Bar	Qty.	Size	Length	Shape
a	264	No. 8 (No. 25)	14'-0" (4.25 m)	
b	18	No. 5 (No. 16)	48'-9" (7.43 m)	
c	264	No. 5 (No. 16)	20'-0" (6.10 m)	
d	56	No. 4 (No. 13)	11'-9" (3.52 m)	

Concrete, cu. yds.	43.0
Reinforcing Bars, lbs.	16622
Concrete Pad, sq. yds.	304
Improved Subgrade, sq. yds.	323

TYLIN INTERNATIONAL

USER NAME =	DESIGNED - JDJ	REVISED -
PLOT SCALE =	DRAWN - JDJ	REVISED -
PLOT DATE =	CHECKED - JPM	REVISED -
	DATE - 3/18/2010	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**I-57 AT I-294 INTERCHANGE PROJECT
CRC PAVEMENT WITH LUG SYSTEM COMPLETE 48'**

SCALE: NTS SHEET NO. 2 OF 2 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	1414.2B	COOK	516	66
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 60J27	