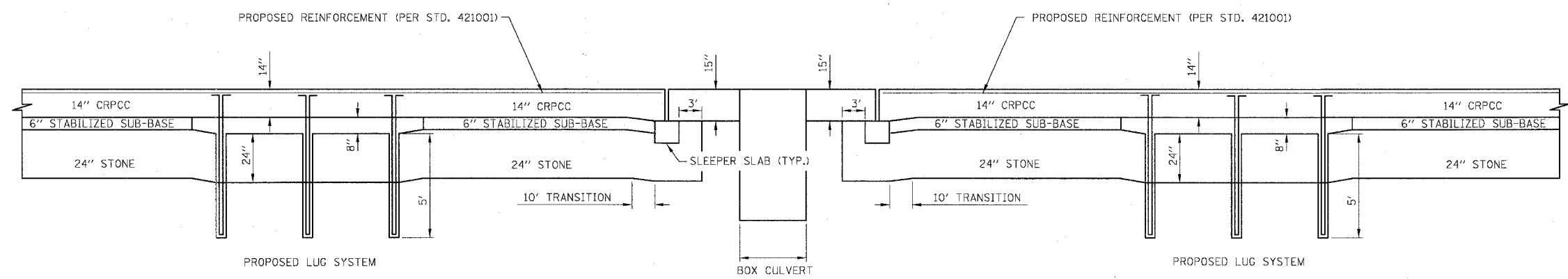
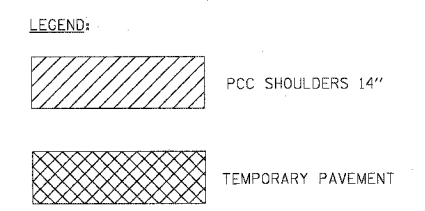
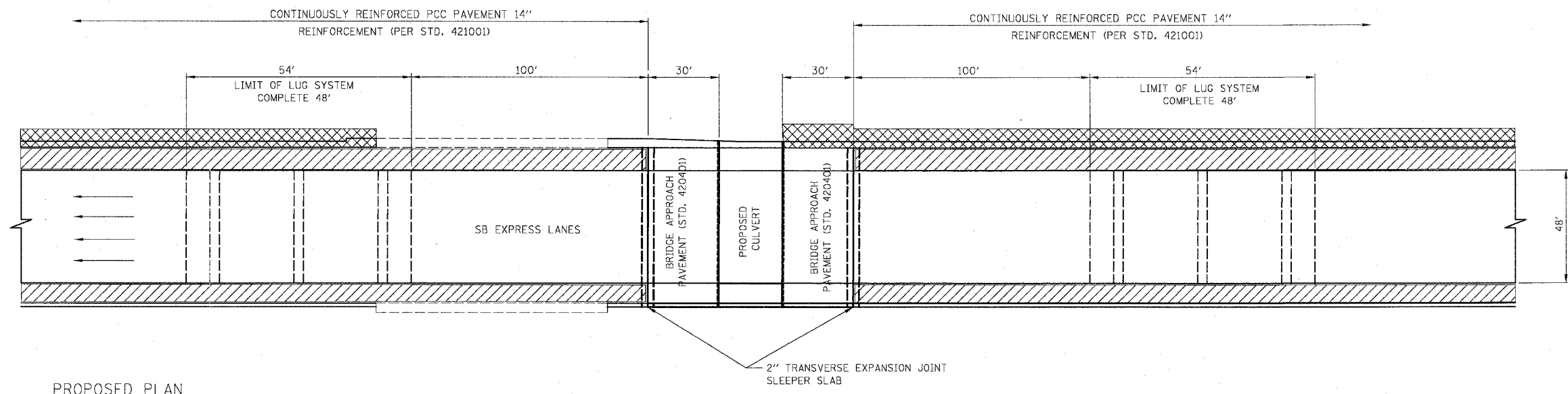


F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90 *		COOK	598	394
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
62302		*11818, ETC., 2324.6-1PR-5		



MATERIALS REQUIRED FOR ONE LUG SYSTEM COMPLETE 48'
(EXCLUDING PAVEMENT CONCRETE AND PAVEMENT REINFORCEMENT)

BAR	QTY.	SIZE	LENGTH	SHAPE
a	266	#8	16'-4"	
b	18	#5	48'-9"	
c	266	#5	20'-0"	
d	56	#4	11'-9"	

CONCRETE 116 CU. YDS.
REINFORCING BARS 18,502 LBS.

- NOTE**
1. ABOVE SCHEDULE ONLY ACCOUNTS FOR ONE OF THE TWO LUG SYSTEMS
 2. LUG SYSTEM COMPLETE 48' IS SIMILAR TO (24') CRC PAVEMENT - WITH LUG SYSTEM (STD. 421201). SEE STANDARD 421201 FOR LAYOUT OF REINFORCING BARS.

BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
Chicago, Illinois
312.228.0100
www.bbandainc.com

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
31ST STREET TO 71ST STREET
SB EXPRESS LANE RECONSTRUCTION
LUG SYSTEM INTERFACE
AT PERSHING ROAD

SCALE: NTS
DATE: 07/07/05

DRAWN BY: JDC
CHECKED BY: TF

CDT-7

6/27/2005 6:46:57 PM