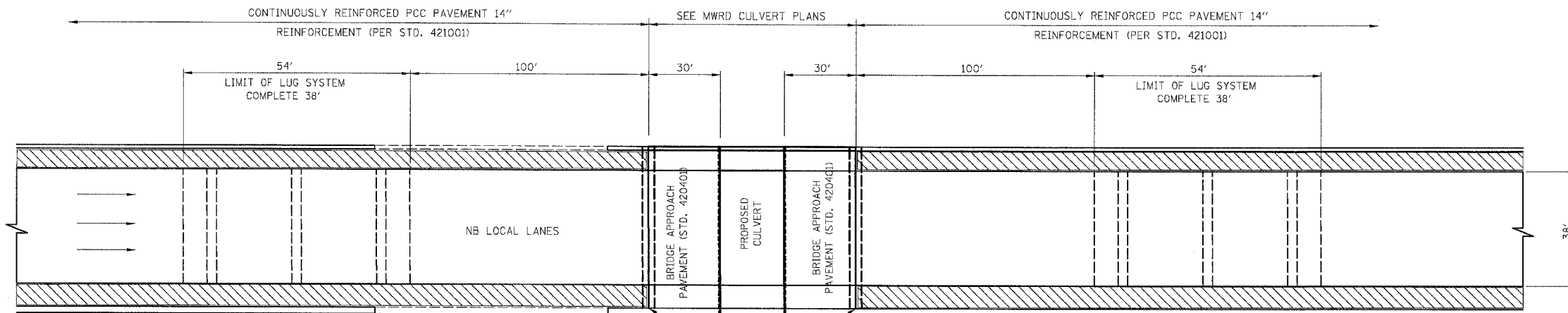

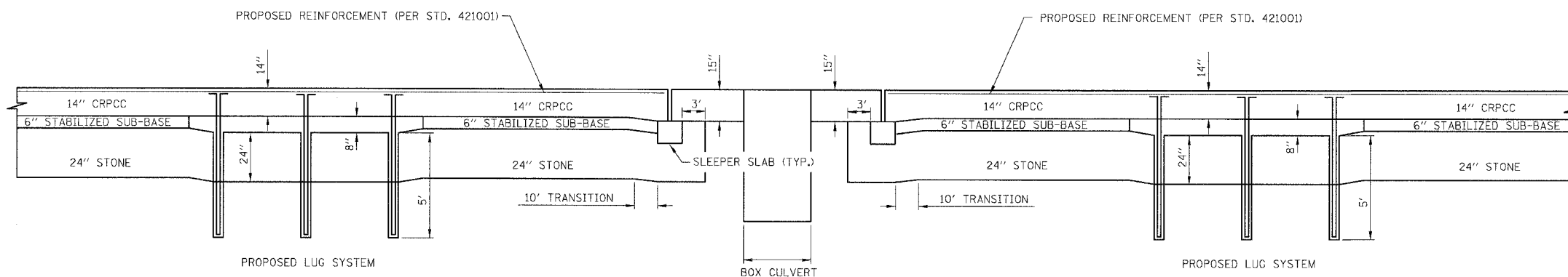


F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90	*	COOK	565	341
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
62301	* I2021-922 PT2 ETC 2324.6-1PI R-10			



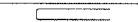

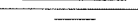
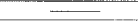

PROPOSED PLAN

LEGEND:
 PCC SHOULDERS 14"



PROPOSED PROFILE

MATERIALS REQUIRED FOR ONE LUG SYSTEM COMPLETE 38'
 (EXCLUDING PAVEMENT CONCRETE AND PAVEMENT REINFORCEMENT)

BAR	QTY.	SIZE	LENGTH	SHAPE
a	210	#8	16'-4"	
b	18	#5	38'-9"	
c	210	#5	20'-0"	
d	28	#4	11'-9"	
d	14	#4	13'-9"	
CONCRETE		91.71 CU. YDS.		
REINFORCING BARS		14,613 LBS.		

NOTE

- ABOVE SCHEDULE ONLY ACCOUNTS FOR ONE OF THE TWO LUG SYSTEMS
- LUG SYSTEM COMPLETE 38' IS SIMILAR TO (24') CRC PAVEMENT -WITH LUG SYSTEM (STD. 42120). SEE STANDARD 421201 FOR LAYOUT OF REINFORCING BARS AND OTHER APPLICABLE DIMENSIONS.

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

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
 GARFIELD BLVD TO 31ST STREET (NB LOCAL LANES)
ROADWAY DETAILS
 LUG SYSTEM INTERFACE AT PERSHING ROAD
 SCALE: NTS
 DATE: 06/09/06
 DRAWN BY: JDC
 CHECKED BY: RS

RD-11

6/7/2006 5:50 PM