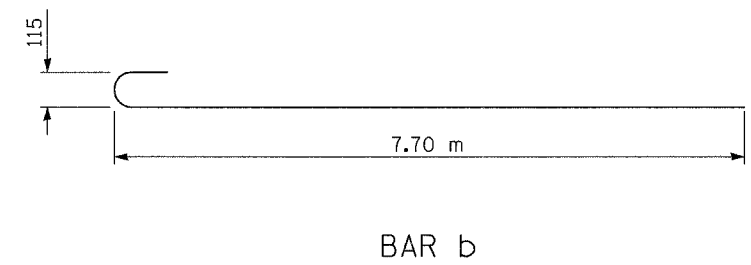
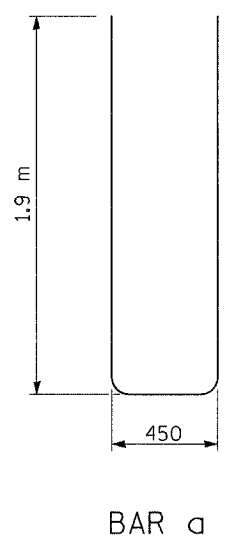
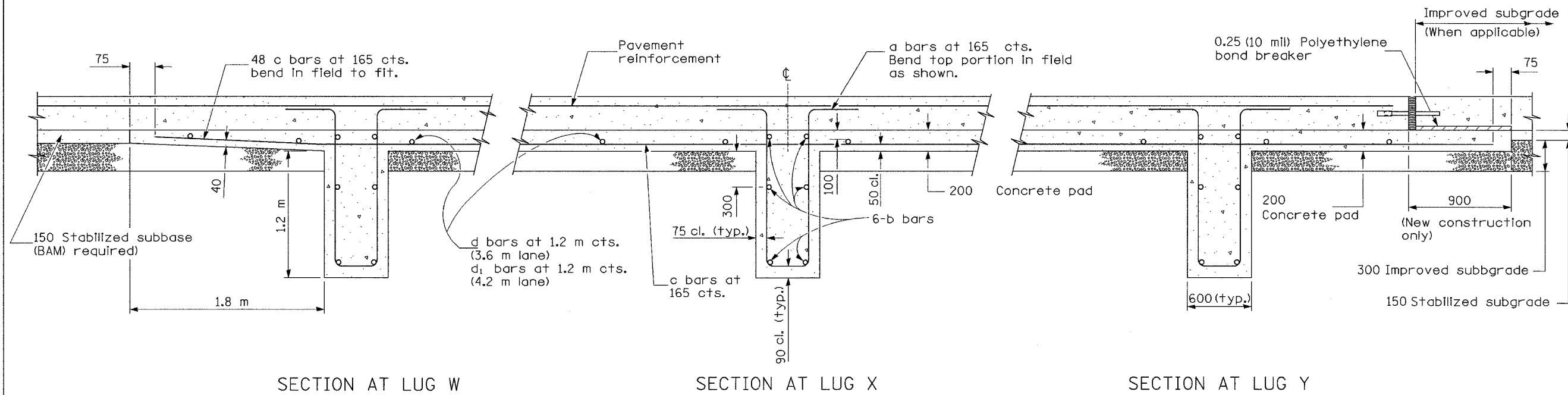


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	2626.2-R-1	COOK	452	53
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 62113	INDOT DES. NO. 0100987			



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

Bar	Qty.	Size	Length	Shape
a	144	No. 25	4.25 m	
b	18	No. 16	7.89 m	
c	144	No. 16	6.10 m	
d	14	No. 13	3.52 m	
d <sub>1</sub>	14	No. 13	4.12 m	
Concrete, m <sup>3</sup>			16.9	
Reinforcing Bars, kg			4090	
Concrete Pad, m <sup>2</sup>			134	
Improved Subgrade, m <sup>2</sup>			131	

All reinforcement shall be epoxy coated.

All dimensions are in millimeters unless otherwise shown.

(Sheet 2 of 2)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
I-80/94/US 6  
KINGERY-BORMAN EXPRESSWAY  
BURNHAM ROAD TO US 41

**7.8 M CRC PAVEMENT  
(WITH LUG SYSTEM)**

SCALE NONE      DRAWN BY ACE/CAD  
DATE 07/04      CHECKED BY TAE

**AMERICAN**  
CONSULTING ENGINEERS