F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	465 VB-R-1	COOK	103	32
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

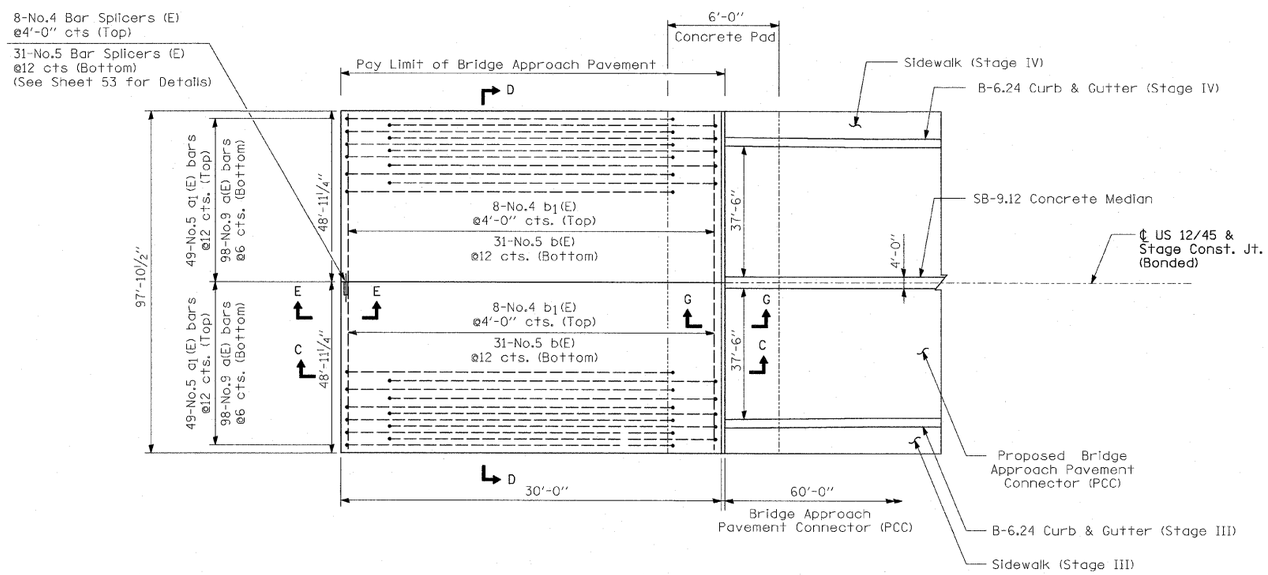
CONTRACT NO. 60407

BILL OF MATERIAL

(For 1-Approach Pavement)
(For Information Only)

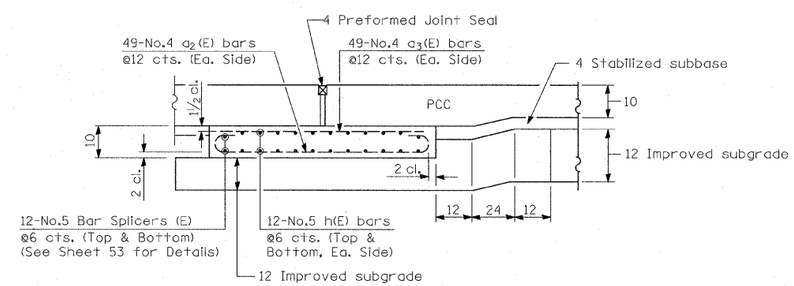
	Bar	No.	Size	Length	Shape
	a(E)	196	#9	29'-6"	
	a1(E)	118	#5	29'-6"	
	a2(E)	98	#4	6'-8"	
	a3(E)	98	#4	5'-8"	
*	b(E)	62	#5	48'-9"	
*	b1(E)	16	#4	48'-9"	
	b2(E)	62	#5	4'-0"	
	b3(E)	31	#5	1'-6"	
	b4(E)	62	#5	7'-0"	
	b5(E)	31	#5	2'-5"	
*	h(E)	48	#5	48'-9"	
	Approach Slab Concrete			Cu. Yd.	153.8
	Reinforcement Bars, Epoxy Coated			Pound	31,050
	Bar Splicers (E)			Each	63

* Lengths of h, b and b1 bars shall be adjusted in the field to accommodate the change of roadway width.



PLAN - SOUTH APPROACH PAVEMENT

(North Approach Pavement similar)



SECTION G-G

GENERAL NOTES

See Standard 421001 for reinforcement details not shown.

See Standard 420001 for details of joints not shown.

All dimensions are in inches unless otherwise shown.

APP-1

REVISIONS	
NAME	DATE

EARTH TECH | AECOM

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAP 330 US 12/45 (MANNHEIM RD.) OVER
SOO LINE RR & FRANKLIN AVE.

BRIDGE APPROACH PAVEMENT
NORTH AND SOUTH APPROACH
PLAN AND DETAILS

SCALE: DRAWN BY: CJO
DATE: JULY 8, 2009 CHECKED BY: SL

L:\work\53346\cadd\drawings\Roadway\32App-N.dgn
9/23/2009