

CRPCC PAVEMENT/FLEXIBLE CONNECTOR DETAIL

(IL 4 INTERCHANGE AND CHURCH ROAD)

PAVEMENT CONNECTION DETAIL NOTES

EXCAVATION WILL BE PAID FOR AS EARTH EXCAVATION.

EXISTING PAVEMENT TO BE REMOVED WILL BE PAID FOR AS PAVEMENT REMOVAL.

APPROACH FOOTING CONCRETE WILL BE PAID FOR AS CONCRETE STRUCTURES.

REINFORCEMENT WILL BE PAID FOR AS REINFORCEMENT BARS, EPOXY COATED.

UPON THE ENGINEER'S APPROVAL OF THE CONSTRUCTION AND INSTALLATION METHOD, A PRECAST APPROACH FOOTING MAY BE USED IN LIEU OF THE CAST-IN-PLACE FOOTING. THE WIDTH OF THE PRECAST FOOTING SHALL BE NOT LESS THAN 6 FEET.

SEE BAR SPLICER DETAILS ON FOLLOWING SHEET.

* NOTE: THROUGHOUT THE PROJECT THE FINAL 2" POLY HMA SURFACE COURSE (SMA) SHALL BE CONSTRUCTED AFTER THE COMPLETION OF RUBBLIZATION, PLACEMENT OF HMA BINDER COURSES, POLY HMA BINDER COURSE, CONSTRUCTION OF THE CRPCC PAVEMENT AND FLEXIBLE CONNECTOR ON ALL SOUTHBOUND AND NORTHBOUND LANES.

<u>BILL OF MATERIAL</u> (8 APPROACH FOOTINGS)

Bar	No.	Size	Length	Shape	
t(E)	384	#4	5′-8"		
w(E)	384	#5	11'-8"		
Concrete Structures		Cu. Yd.	36		
	Reinforcement Bars, Epoxy Coated		Pound	6130	
Bar Splicers		Each	192		

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Johnson, Depp & Quisenberry	Γ		
CONSULTING ENGINEERS Springfield, Illinois	Г		

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STATE	OF ILLINOIS
DEPARTMENT O	OF TRANSPORTATION

SCALE:

CRPCC PAVEMENT/FLEXIBLE CONNECTOR DETAIL		SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		60-(1,2)RS-3	MADISON	212	113
			CONTRACT	NO. 7	6D99
SHEET NO 1 OF 2 SHEETS STA TO STA		TI I TNOTE EED A	TD DDA IECT		