

CONCRETE REMOVAL PLAN

Exist. Exp. Jt.-











NOTES

- 1. Reinforcement bars shall conform to the requirements of ASTM A 706 Gr. 60. See Special Provisions.
- 2. Reinforcement bars designated (E) shall be epoxy coated.
- 3. Plan dimensions and details are developed from survey data. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished at the unit price bid for the work.
- 4. Drilling and grouting bars shall be in accordance with Section 584 of the Standard Specifications.

LIN ENGINEERING,LTD. Consulting Engineers Springfield, Illinois	USER NAME =	DESIGNED - TBP	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	END PARAPET RECONSTRUCTION - LOCATION 16	F.A SECTION COUNTY TOTAL SHEET
	FILE NAME =	CHECKED - KHH	REVISED -		STRUCTURE NO. 016–0211	* 2011-093-GRR COOK 26 18
	PLOT SCALE =	DRAWN - AJF	REVISED -			CONTRACT NO. 60R21
	PLOT DATE =	CHECKED - KHH	REVISED -		SHEET NO. 3 OF 8 SHEETS	FED. ROAD. DIST. NO. 1 ILLINOIS FED. AID PROJECT *VARIOUS

The exposed cutting surface shall be removed to 1" below the existing surface and replaced with Polymer Modified Portland Cement Mortar. -End of exist. sidewalk 1 6 ---Remove ^I4" minimum depth of concrete in this area. Sawcut edgel₄" deep. Cost included in Concrete Removal.

Bar	No.	Size	Length	Shape				
eı(E)	16	#5	19'-1"					
$d_I(E)$	80	#6	3′-1″					
u(E)	40	#4	3'-4"					
Concret	te Remo	val	Cu. Yd.	1.9				
Bridge	Rail Re	moval	LF	34				
		rstructure	Cu. Yd.	4.3				
	cement	Bars,	Pound	780				
Ероху	Coated							
Polymer	⁻ Modifie	ed Portland	Ca Et	4				
Cement			Sq. Ft.	4				
Protect	ive Coai	+	Sq. Yd.	16.3				

BILL OF MATERIAL

The quantities above include 2 new end parapets (Southeast and Southwest Parapets).