

1'-0" BONDED CONSTUCTION 4-#4h(E) BARS г3" CL. (TYP.) 3-PAIRS #4s(E) BARS EXISTING REINFORCEMENT TO REMAIN (TYPICAL) NOTE: * DRILL AND EPOXY GROUT 9" MINIMUM INTO THE EXISTING CONCRETE ACCORDING TO ART 584 OF THE STANDARD SPECIFICATIONS COST INCLUDED WITH REINFORCEMENT BARS, EPOXY COATED. PROPOSED SECTION THRU PIER NO. 12

TOTAL BILL OF MATERIALS

BAR	NO.	SIZE	LENGTH	SHAPE		
h(E)	4	#4	3'-0"			
s(E)	66	#4	2'-10''	Г		
		<u> </u>				
	RCEMENT COATED)	POUND	20			
CONCRE	TE REMO	cu. YDS.	0.1			
CONCRE	TE STRU	CU. YDS.	0.2			
JACKING	AND CR	EACH	1			

NOTES:

(LOOKING NORTH)

PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING PLANS ARE SUBJECT TO ROUTINE VARIATIONS. 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 OUANTITY ACTUALLY FURNISHED BASED UPON THE UNIT PRICE BID FOR THE WORK.

REINFORCEMENT BARS SHALL CONFORM TO THE REQUIREMENTS OF ASTM A706 Gr 60 (IL MODIFIED). SEE SPECIAL PROVISIONS.

EXISTING REINFORCEMENT BARS EXTENDING INTO THE REMOVAL AREA SHALL BE CLEANED, STRAIGHTENED AND INCORPORATED INTO THE NEW CONSTRUCTION. ANY REINFORCEMENT BARS THAT ARE DAMAGED DURING CONCRETE REMOVAL SHALL BE REPLACED WITH APPROVED BAR SPLICER OR ANCHORAGE SYSTEM. COST INCLUDED WITH CONCRETE REMOVAL.

LEGEND:

INDICATES CONCRETE REMOVAL

	FILE NAME =	USER NAME = tiniakosmv	DESIGNED -	REVISED -	
	c:\projects\struct1\016-2504.dgn		DRAWN -	REVISED -	
		PLOT SCALE = 100.0000 '/ IN.	CHECKED -	REVISED -	
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LEMONT AVENUE OVER DES PLAINS RIVER, AND I & M CANAL					F.A. SECTION			COUNTY	TOTAL	SHEET NO.				
PORTION OF THE PIER NO. 12 CAP RECONSTRUCTION						2612	3104B-1-I-1		СООК	6	4			
S.N. 016–2504									CONTRACT	NO. (60C39			
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