

EXISTING PARTIAL PLAN

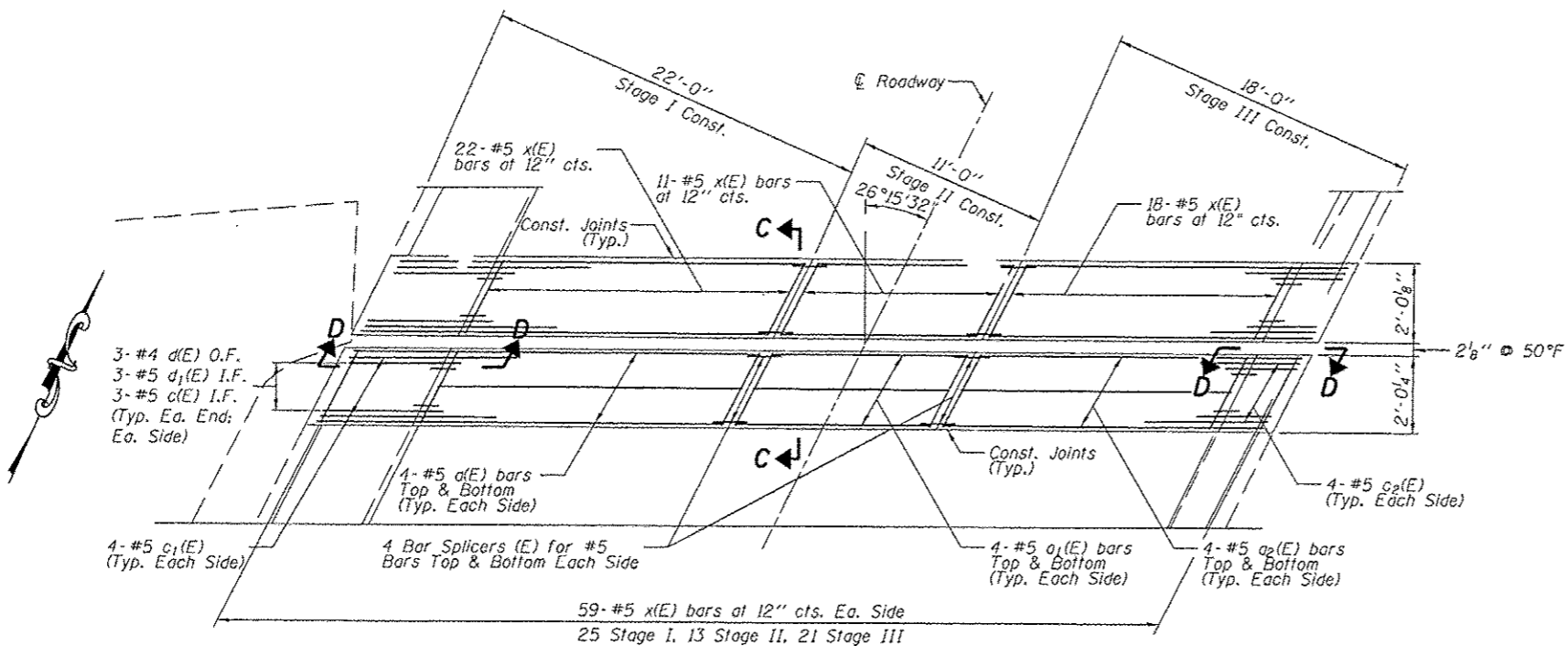
Pier Number 5

BILL OF MATERIAL

BAR NO.	SIZE	LENGTH	SHAPE
a(E)	#5	24'-7"	—
a ₁ (E)	#5	11'-7"	—
a ₂ (E)	#5	20'-1"	—
c(E)	#5	2'-4"	—
c ₁ (E)	#5	6'-3"	—
c ₂ (E)	#5	3'-3"	—
d(E)	#4	3'-10"	—
d ₁ (E)	#5	3'-9"	—
x(E)	#5	2'-4"	—
Concrete Removal		Cu. Yd.	8.9
Concrete Superstructure		Cu. Yd.	8.9
Reinforcement Bars, Epoxy Coated		Pound	1370
Bar Splicers		Each	32
Preformed Joint Strip Seal		Foot	59

Notes:

Work this sheet with sheet 9 of 12
 Existing reinforcement bars extending into removal area are to be cleaned, straightened, and incorporated into the new construction.
 Any reinforcement bars that are damaged during concrete removal operations shall be repaired or replaced using an approved bar splicer or anchorage system. Cost included with Concrete Removal.
 Removal of existing joint system shall be included in the cost of Concrete Removal.



PROPOSED PARTIAL PLAN

Pier 5

PRINTED DATE: 8/8/2013
 FILE NAME: C:\Projects\016-2412\13 New Item over MWDCC REV CAD\DWG\016-2412-08187-028-EJR-2.dwg
 REVISED: 08/08/2013



USER NAME: *USER*
 PLOT SCALE: 1/8" = 1'-0"
 PLOT DATE: 8/8/2013

DESIGNED - JEH
 CHECKED - OF
 DRAWN - JEH
 CHECKED - OF

REVISED - 08/08/2013
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

EXPANSION JOINT REPAIR PIER 5
 STRUCTURE NO. 016-2412

SHEET NO 8 OF 12 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
348	0708.3A-BR(11)	COOK	25	16
CONTRACT NO. 60T07				

ILLINOIS FED. AID PROJECT