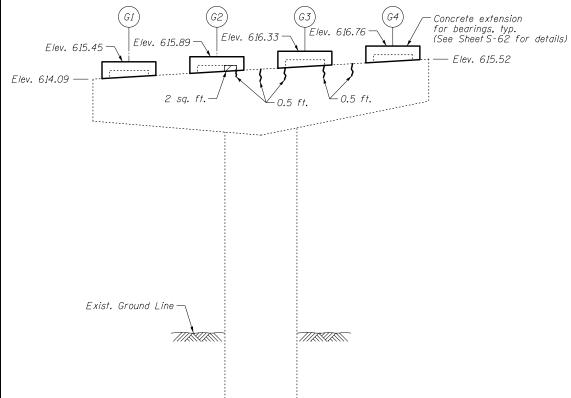
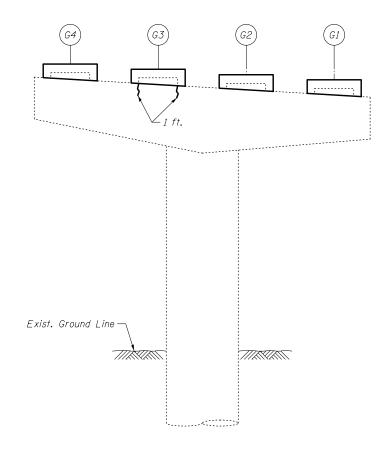


TOP VIEW



EAST FACE ELEVATION (Looking West)

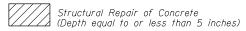


WEST FACE ELEVATION (Looking East)

NOTES:

1. Actual quantities of repairs shall be approved by the Engineer.

LEGEND



— Epoxy Crack Injection

BILL OF MATERIAL

ITEM	UNIT	QUANTITY
Structural Repair of Concrete (Depth equal to or less than 5 inches)	Sq. Ft.	10
Epoxy Crack Injection	Foot	6
Jack and Remove Existing Bearings	Each	4

BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
Chicago, Illinois
312.228.0100
www.bbandainc.com

1	USER NAME =	DESIGNED - TL	REVISED -
ı		CHECKED - BAK	REVISED -
ı	PLOT SCALE =	DRAWN - MTR	REVISED -
J	PLOT DATE = 11/08/2012	CHECKED - TL	REVISED -

PIER 13 REPAIR DETAILS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
STRUCTURE NO. 016-2437	94	2012-060-BR	COOK	285	224
3111001011L 140.010-2437			CONTRACT	NO. 6	0V61
SHEET NO. S-61 OF S-83 SHEETS	ILLINOIS FED. AID PROJECT				