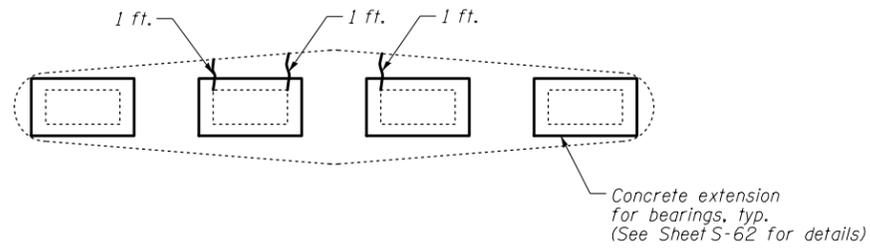


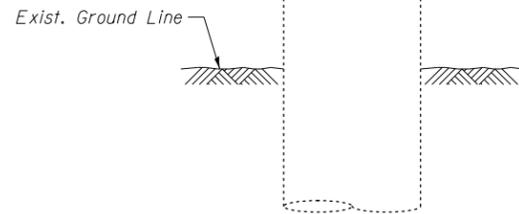
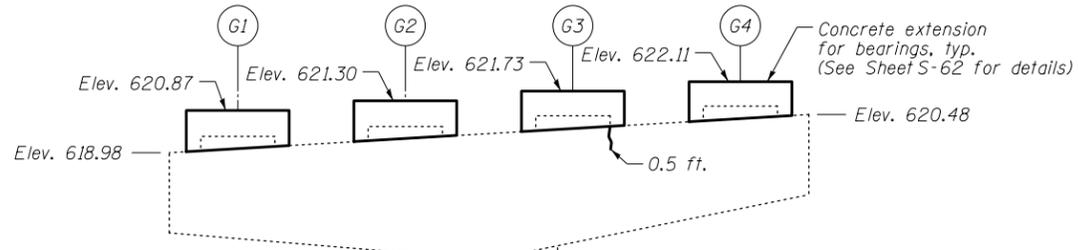
2/26/12 PM

12/7/2012

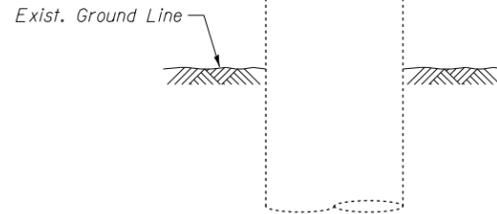
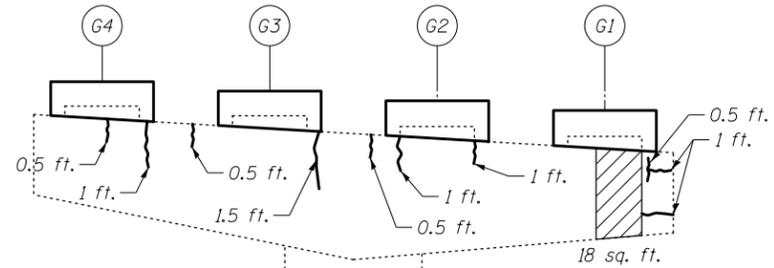
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TOP VIEW



EAST FACE ELEVATION
(Looking West)



WEST FACE ELEVATION
(Looking East)

NOTES:

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

LEGEND

- Structural Repair of Concrete (Depth equal to or less than 5 inches)
- Epoxy Crack Injection

BILL OF MATERIAL

ITEM	UNIT	QUANTITY
Structural Repair of Concrete (Depth equal to or less than 5 inches)	Sq. Ft.	18
Epoxy Crack Injection	Foot	12
Jack and Remove Existing Bearings	Each	4

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

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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PIER 12 REPAIR DETAILS
STRUCTURE NO. 016-2437

SHEET NO. S-60 OF S-83 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2012-060-BR	COOK	285	223
CONTRACT NO. 60V61				
ILLINOIS FED. AID PROJECT				