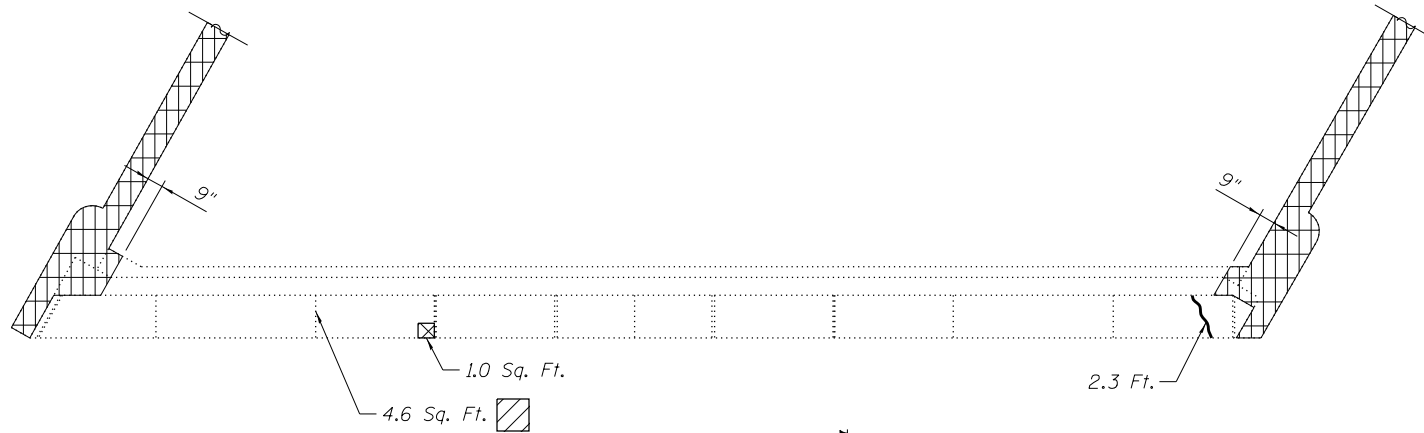


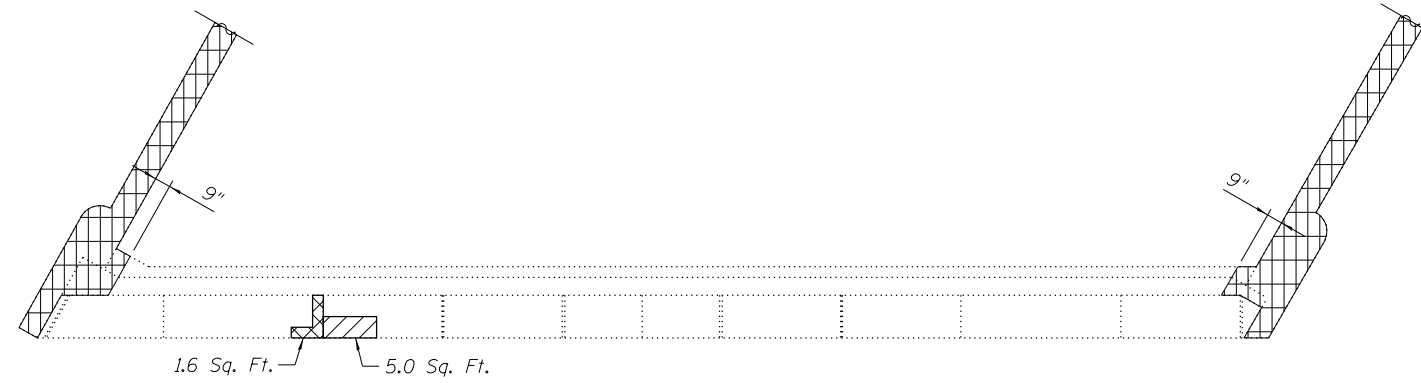
2:55:06 PM

3/29/2013

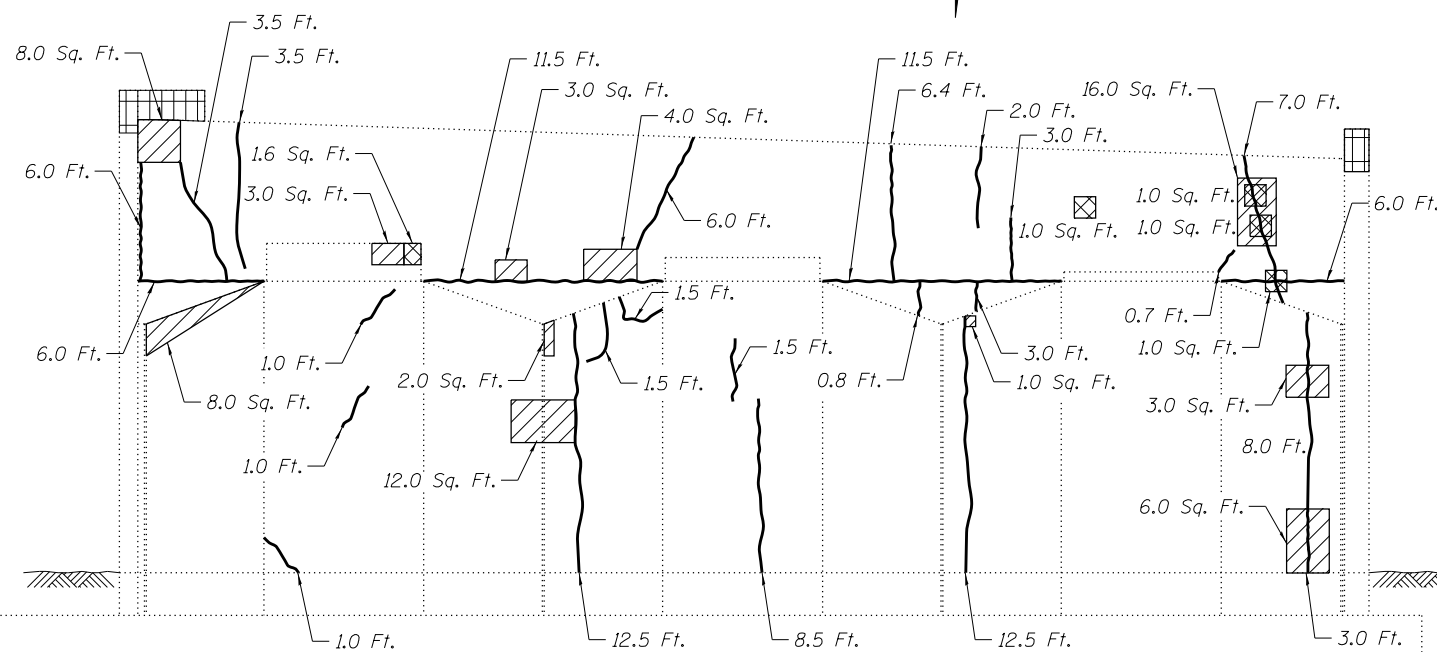
S:\1072_05_CADD\Structure\1 SN 0162441_2442\CADD Sheets\0162441-2442-60J12-014-AB03.dgn



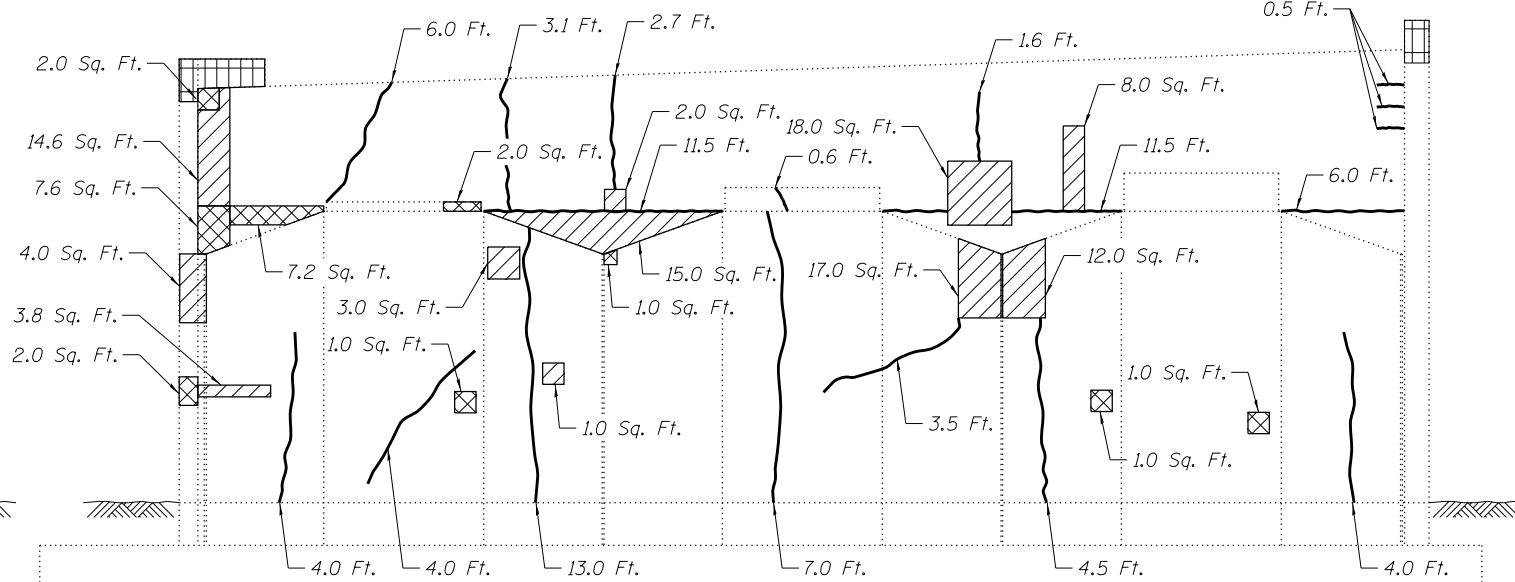
PLAN - SOUTH ABUTMENT



PLAN - NORTH ABUTMENT



ELEVATION - SOUTH ABUTMENT
(Looking South)



ELEVATION - NORTH ABUTMENT
(Looking North)

Notes:
Concrete Removal quantities shown on Sheet S-14.

LEGEND

- Concrete Removal
- Structural Repair of Concrete (Depth equal to or less than 5 inches)
- Structural Repair of Concrete (Depth greater 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.	174.0
Structural Repair of Concrete (Depth greater than 5 inches)	Sq. Ft.	33
Epoxy Crack Injection	Foot	300
Cleaning Bridge Seats	Sq. Ft.	50

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



USER NAME =
DESIGNED - IYL
CHECKED - BAK
PLOT SCALE =
DRAWN - MTR
PLOT DATE = 03/29/2013
CHECKED - IYL

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ABUTMENT REMOVAL AND REPAIR - SN 016-2442
STRUCTURE NOS. 016-2441 & 016-2442

SHEET NO. S-13 OF S-31 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2012-059-BR	COOK	631	569
CONTRACT NO. 60J12				

ILLINOIS FED. AID PROJECT