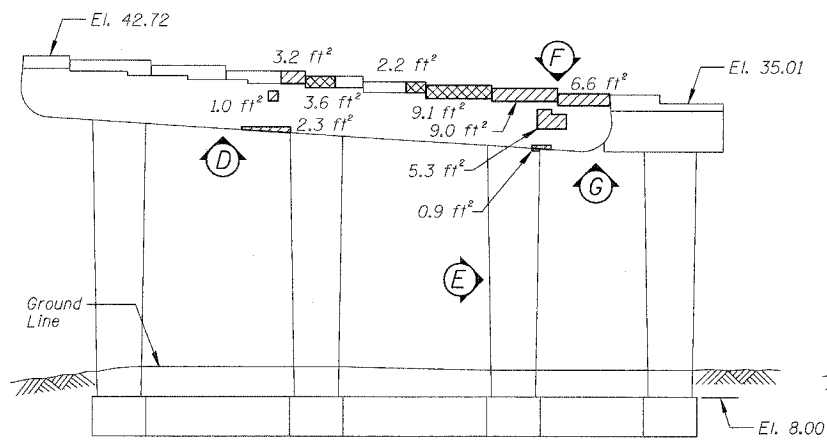
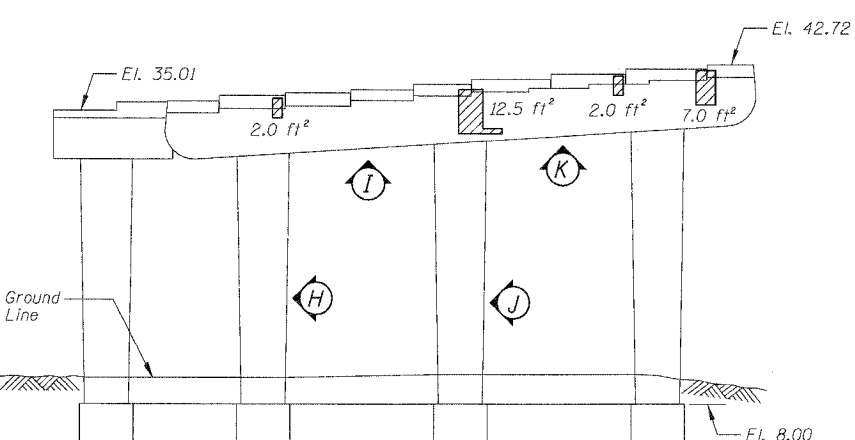


F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90	2005-086 I	COOK	228	84
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
60B07				

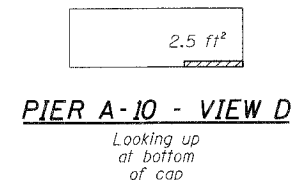
14-660-COOK-BRIDGE-PIERS-SHEETS-60B-07-1103-PROGRAM



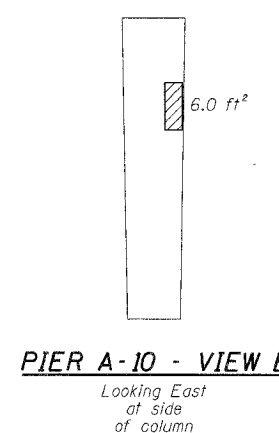
**PIER A-10 - SOUTH ELEVATION**  
(Looking North)



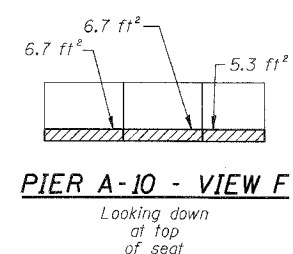
**PIER A-10 - NORTH ELEVATION**  
(Looking South)



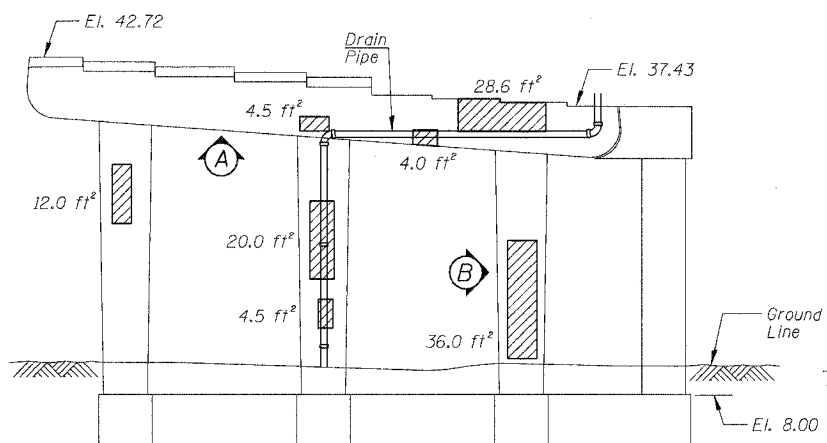
**PIER A-10 - VIEW D**  
Looking up at bottom of cap



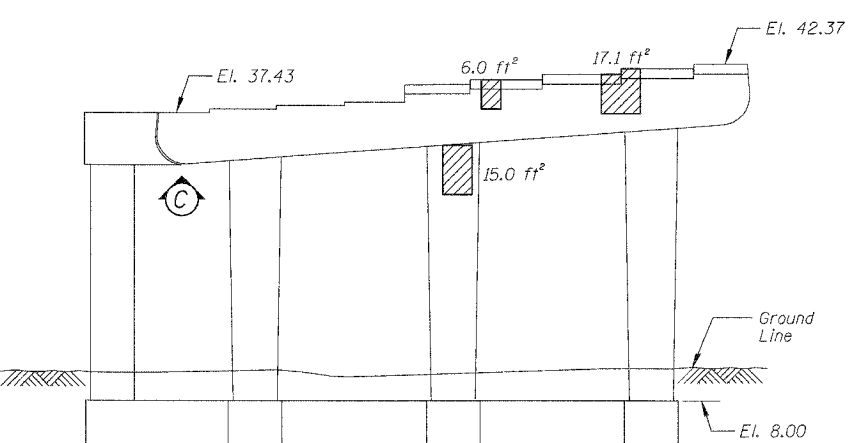
**PIER A-10 - VIEW E**  
Looking East at side of cap



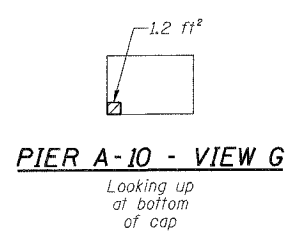
**PIER A-10 - VIEW F**  
Looking down at top of column



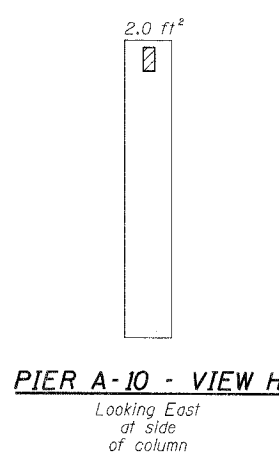
**PIER A-11 - SOUTH ELEVATION**  
(Looking North)



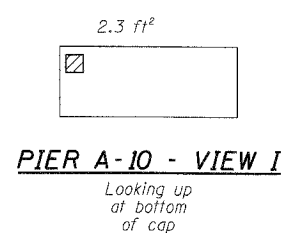
**PIER A-11 - NORTH ELEVATION**  
(Looking South)



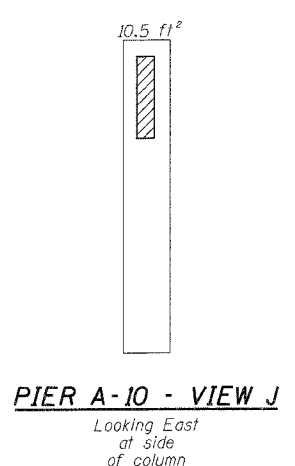
**PIER A-10 - VIEW G**  
Looking up at bottom of cap



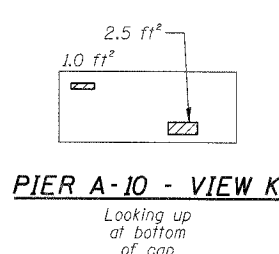
**PIER A-10 - VIEW H**  
Looking East at side of column



**PIER A-10 - VIEW I**  
Looking up at bottom of cap



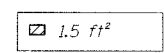
**PIER A-10 - VIEW J**  
Looking East at side of column



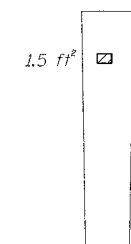
**PIER A-10 - VIEW K**  
Looking up at bottom of cap

**BILL OF MATERIAL**

ITEM	UNIT	QUANTITY
Structural Repair of Concrete (Depth equal to or less than 5")	SQ. FT.	275.9
Structural Repair of Concrete (Depth greater than 5")	SQ. FT.	14.9



**PIER A-11 - VIEW A**  
Looking up at bottom of cap



**PIER A-11 - VIEW B**  
Looking East at side of column



**PIER A-11 - VIEW C**  
Looking up at bottom of cap

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

For Notes and Legend See Sheet 6

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
F.A.I. 94/90 (DAN RYAN EXPRESSWAY)  
DAN RYAN ELEVATED BRIDGE  
BEARING REPLACEMENT & STEEL REPAIR  
CONCRETE PIER REPAIRS  
SN 016-1113, PIERS A-10&A-11  
SCALE: NTS  
DATE: 5/18/2007  
DRAWN BY: LAM  
CHECKED BY: BLU

5/24/2007 4:55:54 PM