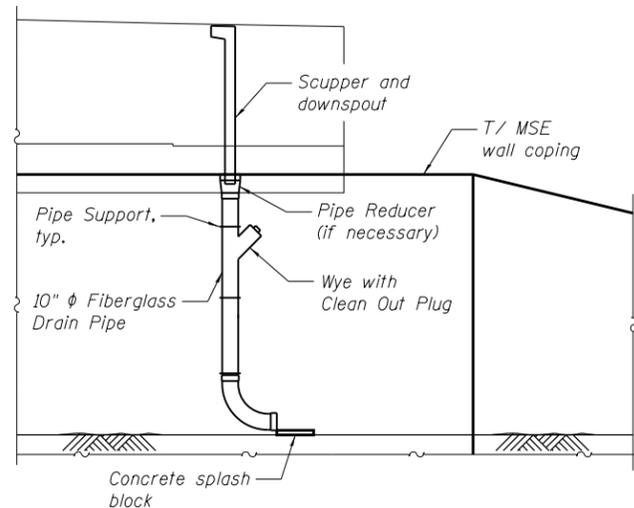
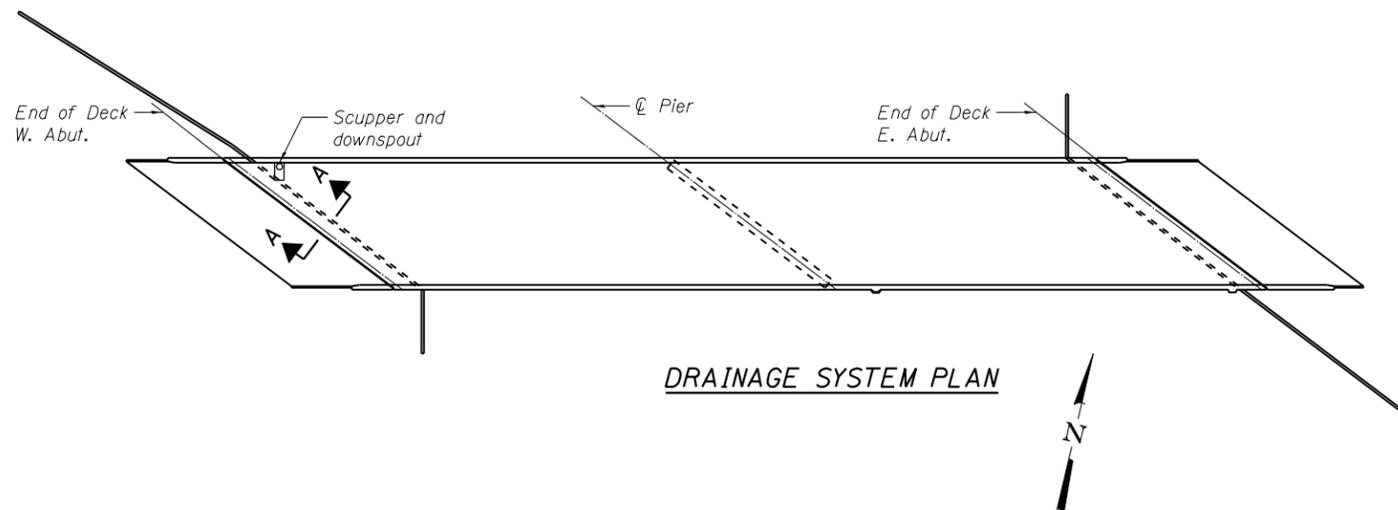


**SECTION A-A**

\* Scupper and downspout are included in the cost of Drainage Scupper, DS-11, see Sheet S-18. See Sheet S-1 for drainage scupper location.



**VIEW B-B**



**DRAINAGE SYSTEM PLAN**

**BILL OF MATERIAL**

ITEM	UNIT	QUANTITY
Drainage System	L. Sum	0.50

2/21/13 PM

3/29/2013

S:\1072\_05\_CADD\Structure\1\SN\_0162470\CADD\_Sheets\0162470-60J12-019-0502.dgn

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 = 03/29/2013	CHECKED - TL	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

**DRAINAGE SYSTEM DETAILS**  
**STRUCTURE NO. 016-2470**

SHEET NO. S-19 OF S-53 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2012-059-BR	COOK	631	394
CONTRACT NO. 60J12				
ILLINOIS FED. AID PROJECT				