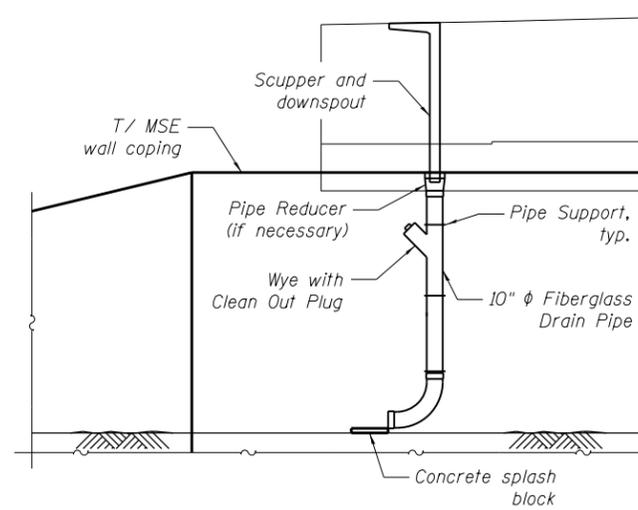
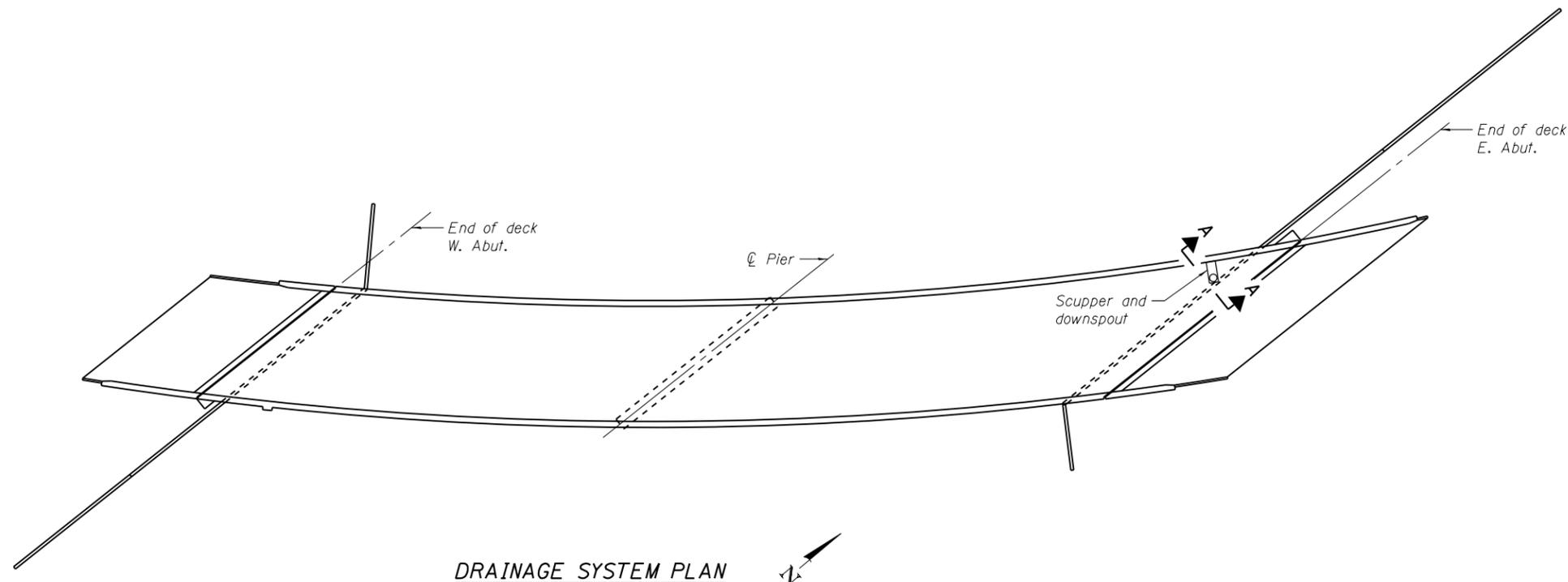


SECTION A-A

* Scupper and downspout are included in the cost of Drainage Scupper, DS-33, see Sheet S-19. See Sheet S-1 for drainage scupper location.



VIEW B-B



BILL OF MATERIAL

ITEM	UNIT	QUANTITY
Drainage System	L. Sum	0.50

3:33:28 PM

4/30/2013

S:\1072_05_CADD\Structure\1\SN_0162471\CADD_Sheets\0162471-60112-020-0502.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 - TL	REVISED -
PLOT DATE = 03/29/2013	CHECKED - BAK	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE SYSTEM DETAILS
STRUCTURE NO. 016-2471

SHEET NO. S-20 OF S-63 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2012-059-BR	COOK	631	513
CONTRACT NO. 60J12				

ILLINOIS FED. AID PROJECT