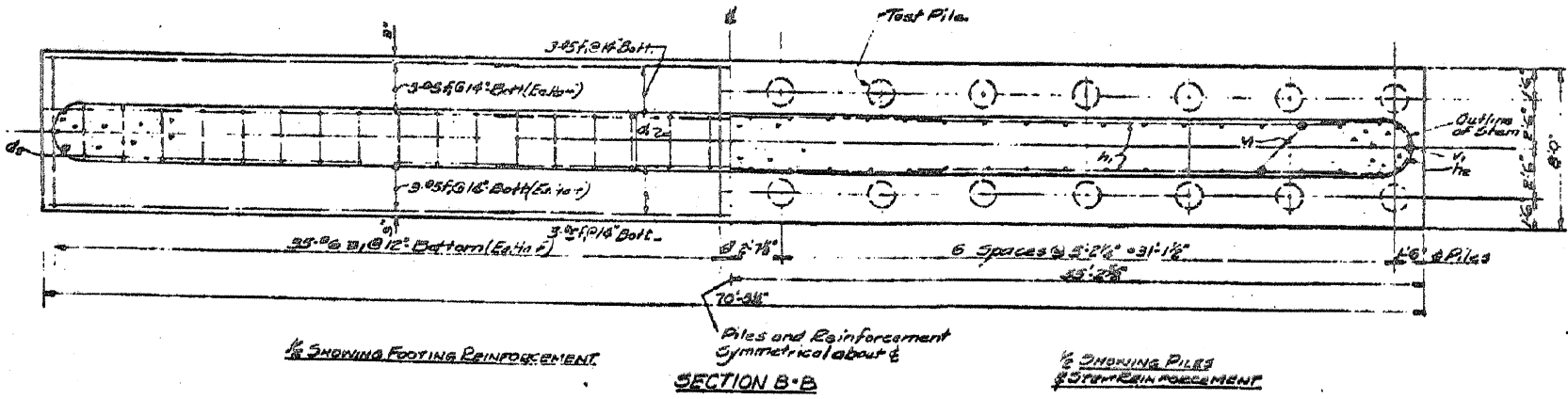


NOTE: Concrete Bearing Pads shall be cast integrally with Pier. Top of Bearing Pads shall be constructed exactly to the elevations shown. If bush hammering or grinding is necessary, it shall be done at no additional cost to this County. See Sheet Notes for Pile Details. See Sheet No. 28 for Bar List & Bar Details.



BILL OF MATERIAL	
Glass 'K' Concrete	Cu Yds. 206.8
Reinforcement Bars	Lbs. 7120
Test Piles	Each 1
Existing Piles	Lin Ft 789
Driving or Drilling & Filling Piles	Lin Ft 783

DEPARTMENT OF HIGHWAYS
COOK COUNTY, ILLINOIS

PIER NO. 1 - DETAILS
EAST BOUND STONY ISLAND CONNECTOR
OVER
SOUTH ROUTE EXPRESSWAY

DATE	BY	DESCRIPTION

COMPUTED BY	PROJECT #
DRAWN BY	SCALE AS NOTED
CHECKED BY	APPROVED BY
APPROVED BY	DATE
90	06/19/13
13	37
28	437-5

2/22/15 PM 3/29/2013 3:29/2013
 SA:1072_05_CADD\\S-structure\\1-SN_0162470_CADD_Sheets\\062470-60J12-047-F05.dgn

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

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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING PLANS (FOR INFORMATION ONLY)
STRUCTURE NO. 016-2470
SHEET NO. S-47 OF S-53 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2012-059-BR	COOK	631	422
CONTRACT NO. 60J12				
ILLINOIS FED. AID PROJECT				