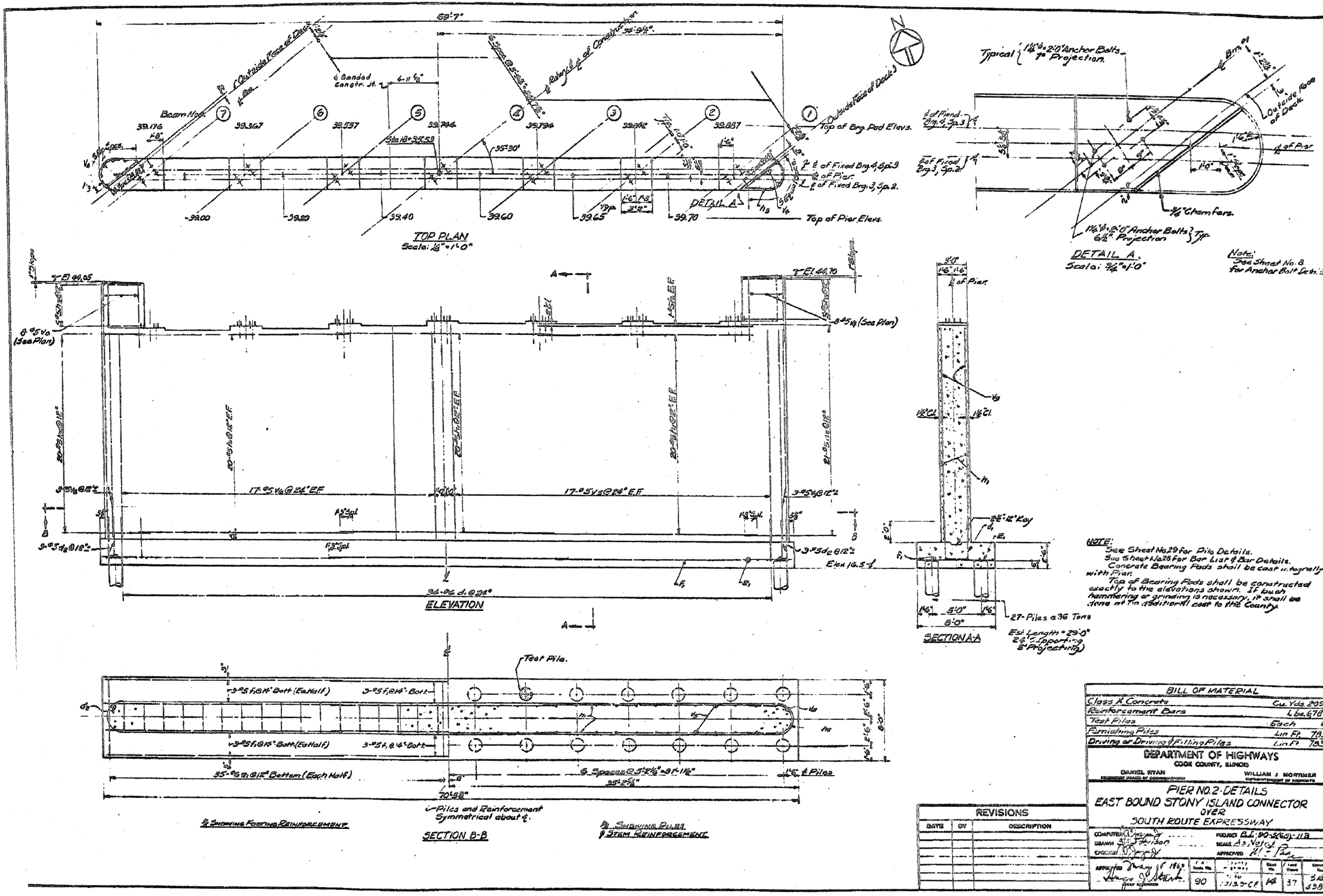

NOTE:
See Sheet No. 29 for Pile Details.
See Sheet No. 28 for Bar List & Bar Details.
Concrete Bearing Pads shall be cast integrally with Pier.
Top of Bearing Pads shall be constructed exactly to the elevations shown. If bush hammering or grinding is necessary, it shall be done at no additional cost to the County.

BILL OF MATERIAL	
Class X Concrete	Cu. Yds. 209.8
Reinforcement Bars	Lbs. 6780
Test Piles	Each 1
Furnishing Piles	Lin Ft. 783
Driving or Driving & Filling Piles	Lin Ft. 783

DEPARTMENT OF HIGHWAYS
COOK COUNTY, ILLINOIS
DANIEL RYAN — WILLIAM J. MORTIMER

PIER NO. 2 - DETAILS
EAST BOUND STONY ISLAND CONNECTOR
OVER
SOUTH ROUTE EXPRESSWAY

REVISIONS

DATE	BY	DESCRIPTION

COMPUTED — DRAWN S. Johnson — CHECKED — PROJECT B.I. 90-5(60)-113 — SCALE As Noted — APPROVED

APPROVED — F.A.I. Route No. 90 — County Highway — Elect. No. 1313.5-CF — Field Drawn 14 — Drawing No. 37 — SR 438-5

BOWMAN, BARRETT & ASSOCIATES INC. CONSULTING ENGINEERS Chicago, Illinois 312.228.0100 www.bbandainc.com	USER NAME =	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXISTING PLANS (FOR INFORMATION ONLY) STRUCTURE NO. 016-2470	F.A.I. RTE. 94	SECTION 2012-059-BR	COUNTY COOK	TOTAL SHEETS 631	SHEET NO. 423
		CHECKED - BAK	REVISED -					CONTRACT NO. 60J12		
	PLOT SCALE =	DRAWN -	REVISED -							
	PLOT DATE = 03/29/2013	CHECKED -	REVISED -		SHEET NO. S-48 OF S-53 SHEETS			ILLINOIS FED. AID PROJECT		

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