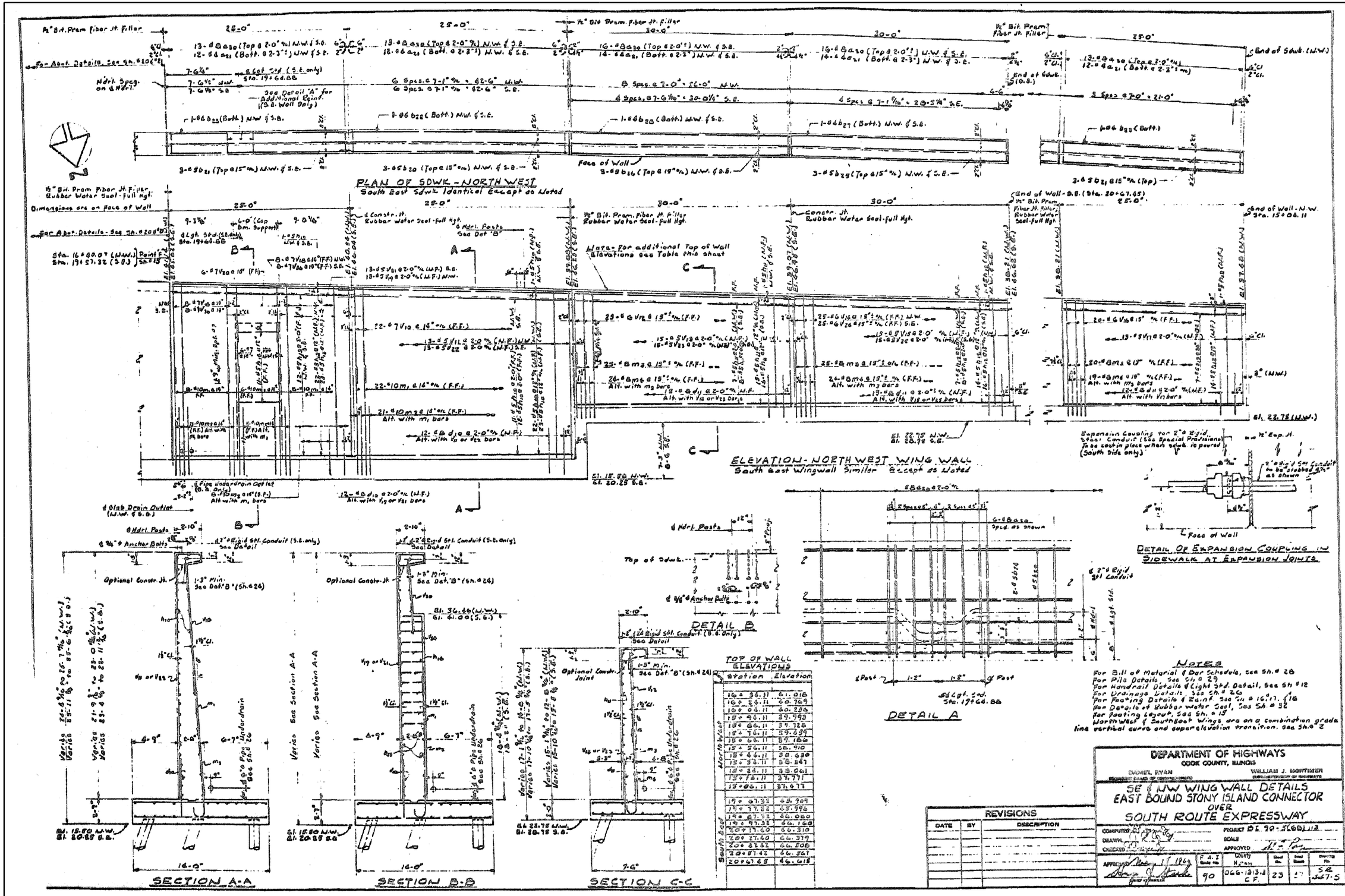

TOP OF WALL ELEVATIONS

	Station	Elevation
North West	16+36.11	61.018
	16+26.11	60.769
	16+06.11	60.286
	15+96.11	59.993
	15+86.11	59.728
	15+76.11	59.439
	15+66.11	59.186
	15+56.11	58.910
	15+46.11	58.630
	15+36.11	58.347
	15+26.11	58.061
	15+16.11	57.771
	15+06.11	57.477
South East	19+67.32	45.909
	19+77.32	45.996
	19+87.32	46.080
	19+97.32	46.160
	20+17.60	46.310
	20+27.60	46.379
	20+47.62	46.508
	20+57.42	46.567
	20+67.65	46.615

NOTES

For Bill of Material & Bar Schedule, see Sh. # 28
For Pile Details, See Sh. # 29
For Handrail Details & Light Std. Detail, See Sh. # 12
For Drainage Details, See Sh. # 26
For Footing Details & Reinf. See Sh. # 16, 17, & 18
For Details of Rubber Water Seal, See Sh. # 32
For Footing Layout, See Sh. # 15
North West & South East Wings are on a combination grade line vertical curve and superelevation transition. See Sh. # 2

REVISIONS

DATE	BY	DESCRIPTION

DEPARTMENT OF HIGHWAYS
COOK COUNTY, ILLINOIS

DANIEL RYAN, DEPARTMENT BOARD OF COMMISSIONERS
WILLIAM J. MORTIMER, SUPERINTENDENT OF HIGHWAYS

SE & NW WING WALL DETAILS
EAST BOUND STONY ISLAND CONNECTOR
OVER
SOUTH ROUTE EXPRESSWAY

COMPUTED
DRAWN
CHECKED
APPROVED
PROJECT BI. 90-5(60)112
SCALE
APPROVED

F.A.I. Route No.	County	Sheet No.	Total Sheets	Drawing No.
90	066-1313.3 C.F.	23	[illegible]	SR 567-S

BOWMAN, BARRETT & ASSOCIATES INC. CONSULTING ENGINEERS Chicago, Illinois 312.228.0100 www.bbandainc.com	USER NAME =	DESIGNED -	REVISED -
		CHECKED - BAK	REVISED -
	PLOT SCALE =	DRAWN -	REVISED -
	PLOT DATE = 03/29/2013	CHECKED -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING PLANS (FOR INFORMATION ONLY)
STRUCTURE NO. 016-2470

SHEET NO. S-51 OF S-53 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	2012-059-BR	COOK	631	426

CONTRACT NO. 60J12

ILLINOIS FED. AID PROJECT

S:\1072\05.CADD\Structural\SN 0162470\CADD Sheets\0162470-60J12-051-FY09.dgn 3/29/2013 2:22:44 PM