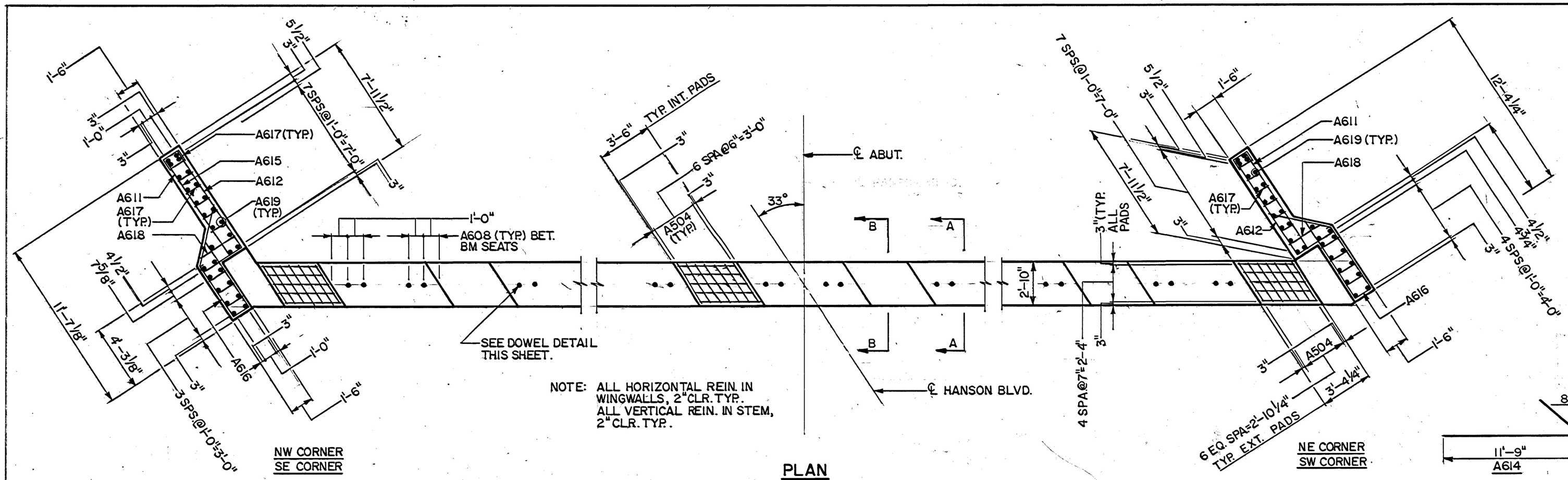
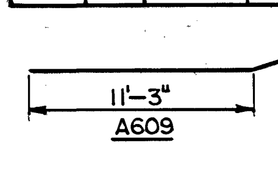
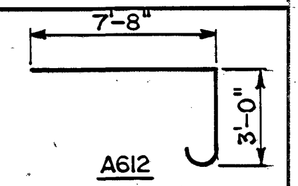
BILL OF REINFORCEMENT FOR BOTH ABUTS.

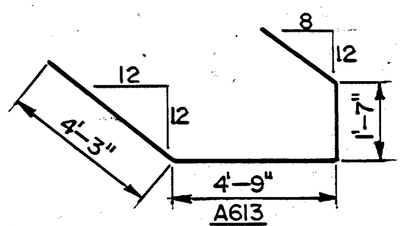
BAR	NO.	LENGTH	SHAPE	LOCATION
A601	60	45'-6"	STRT.	STEM HORIZ.
A602	120	12'-6"	BENT	STEM VERT.
A603	196	5'-6"	BENT.	STEM VERT.
A504	112	6'-7"	BENT	PAD TIES
A505	80	7'-5"	BENT	PAD TIES
A806	56	1'-6"	STRT.	SEAT DOWELS
A607	14	11'-9"	BENT	NW-SE WING. HORIZ.
A608	10	14'-11"	BENT	NW-SE WING. HORIZ.
A609	14	12'-9"	BENT	NW-SE WING. HORIZ.
A610	14	12'-0"	STRT.	NW-SE WING. HORIZ.
A611	20	7'-8"	STRT.	ALL WINGS. HORIZ.
A612	20	11'-4"	BENT	ALL WINGS. HORIZ.
A613	14	12'-1½"	BENT	NE-SW WING. HORIZ.
A614	14	13'-3"	BENT	NE-SW WING. HORIZ.
A615	14	11'-0"	STRT.	NE-SW WING. HORIZ.
A616	10	15'-8"	BENT	NE-SW WING. HORIZ.
A617	86	2'-8"	BENT	ALL WINGS. HORIZ. & VERT.
A618	4	4'-3"	BENT	ALL WINGS. VERT.
A619	116	10'-0"	STRT.	ALL WINGS. VERT.

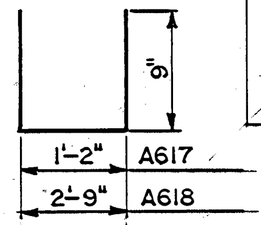


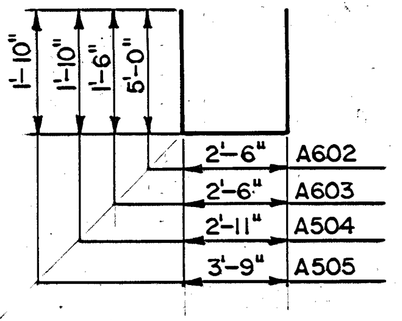
PLAN

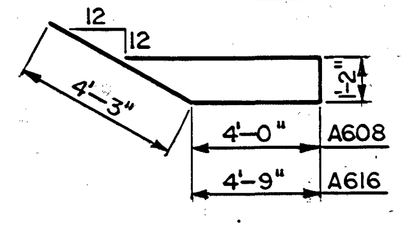


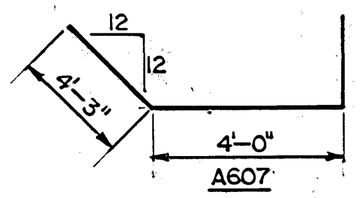


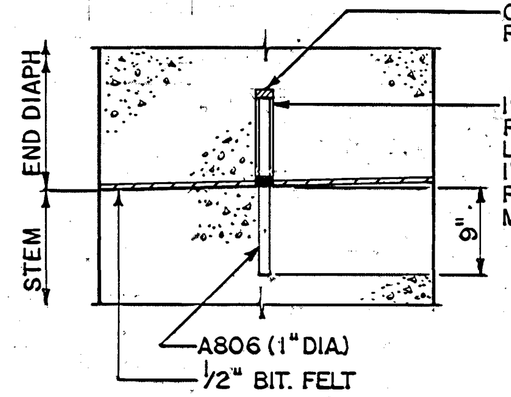




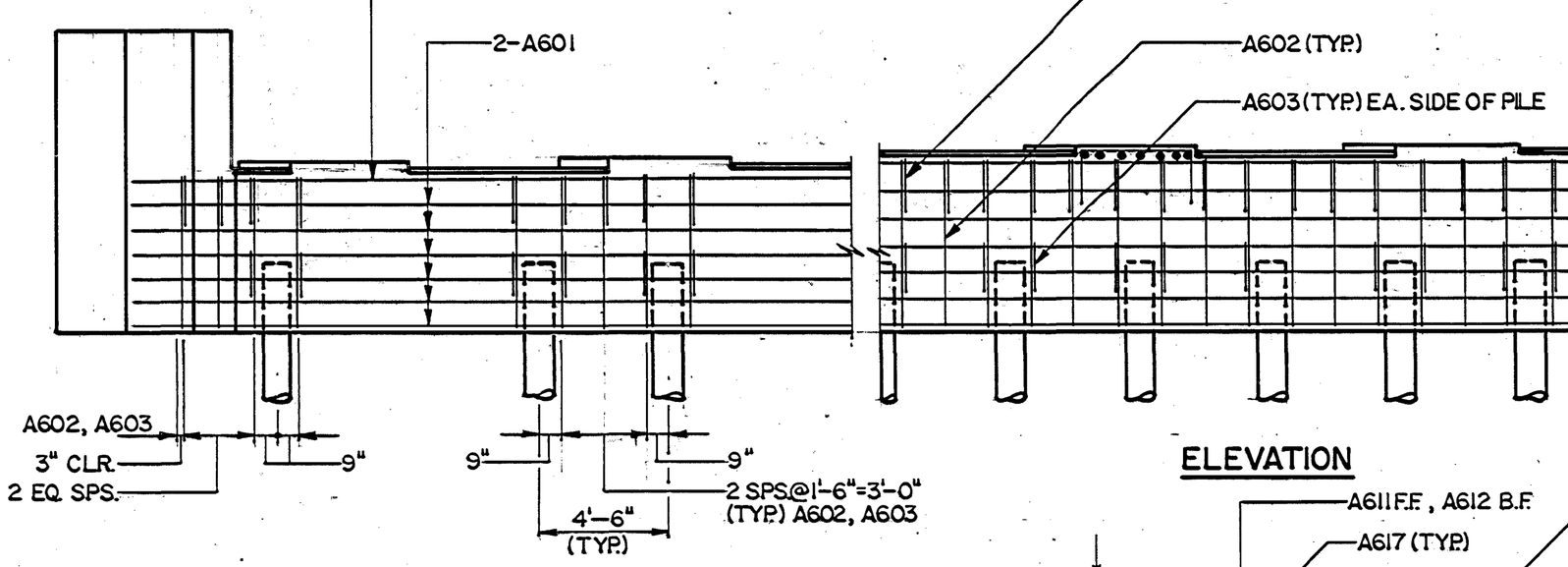




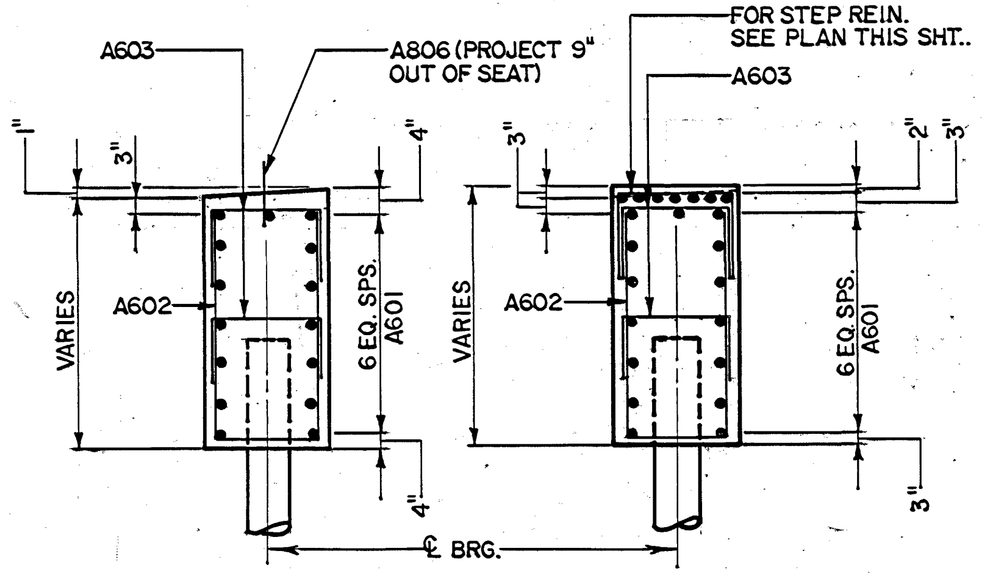




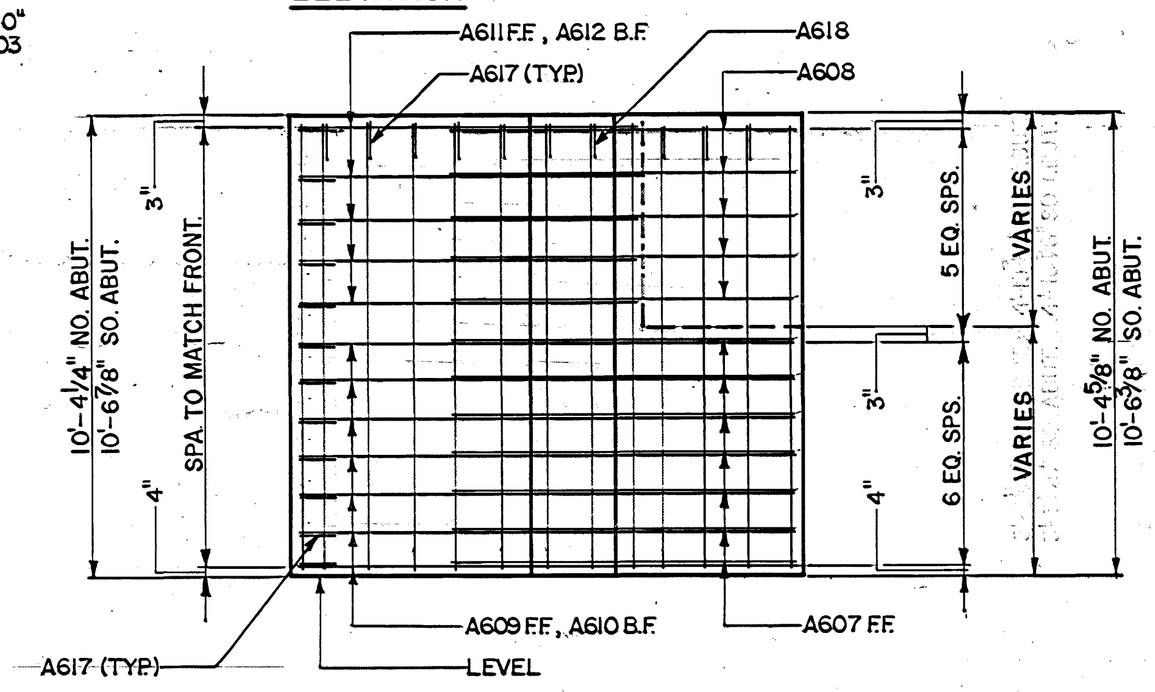
CONTRACTION DOWEL DETAIL



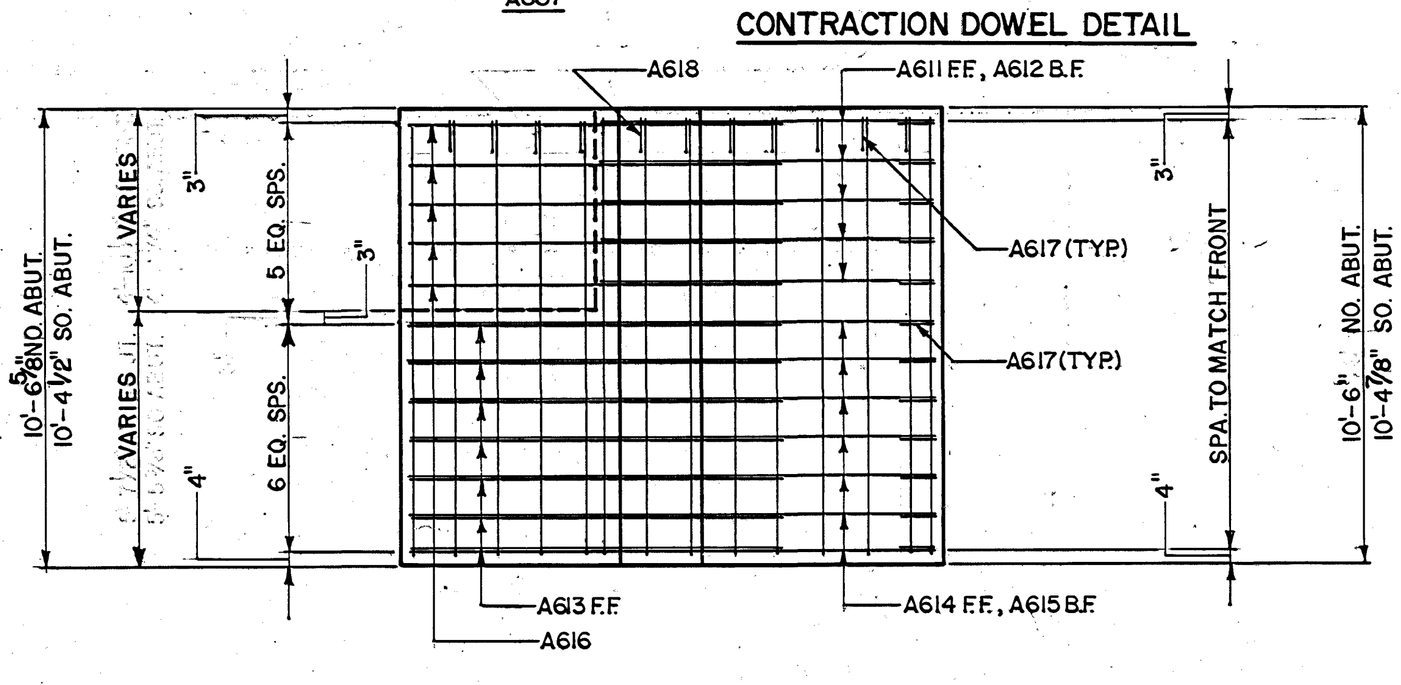
ELEVATION



SECTION A-A SECTION B-B



NW-SE WINGWALL-ELEVATION



NE-SW WINGWALL-ELEVATION

S.A.P. NO. 02-678-03

TITLE:	DES: J.D.S.	DR: D.A.O.	APPROVED: 12-22-87	Bridge No.
ABUTMENT REINFORCEMENT	CHK: D.H.B.	CHK: J.D.S.		02539
	Sheet No. 4 of 16 Sheets			

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