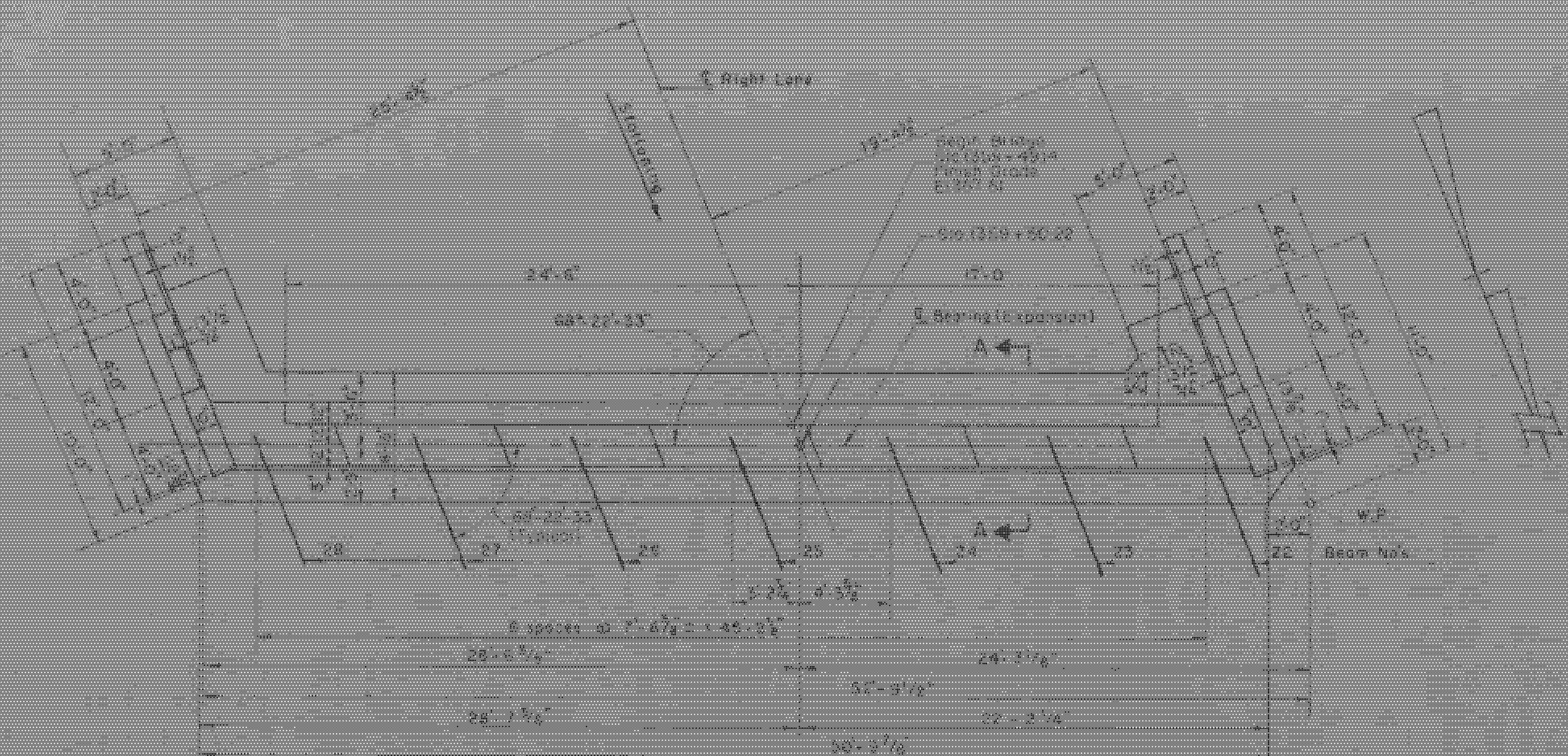
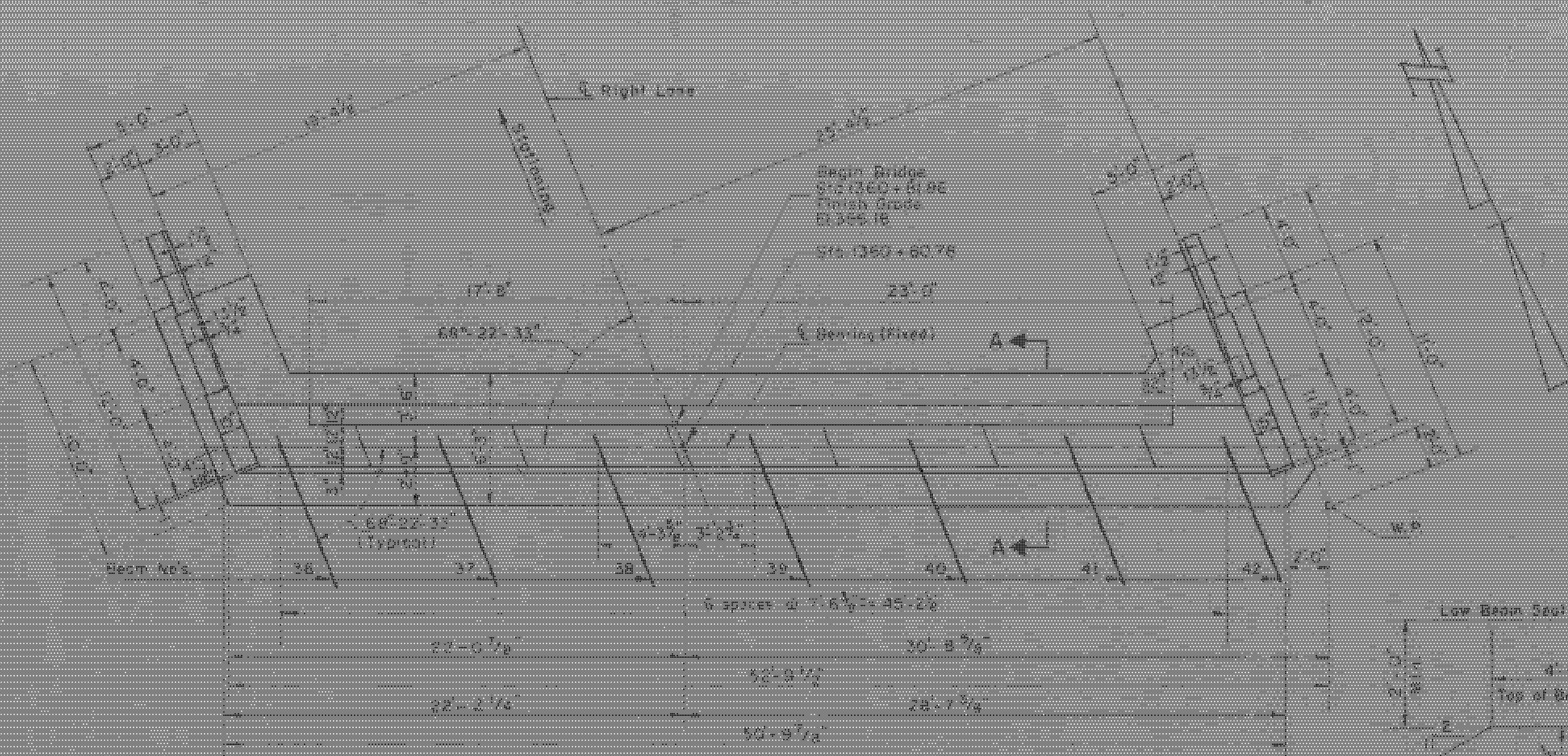


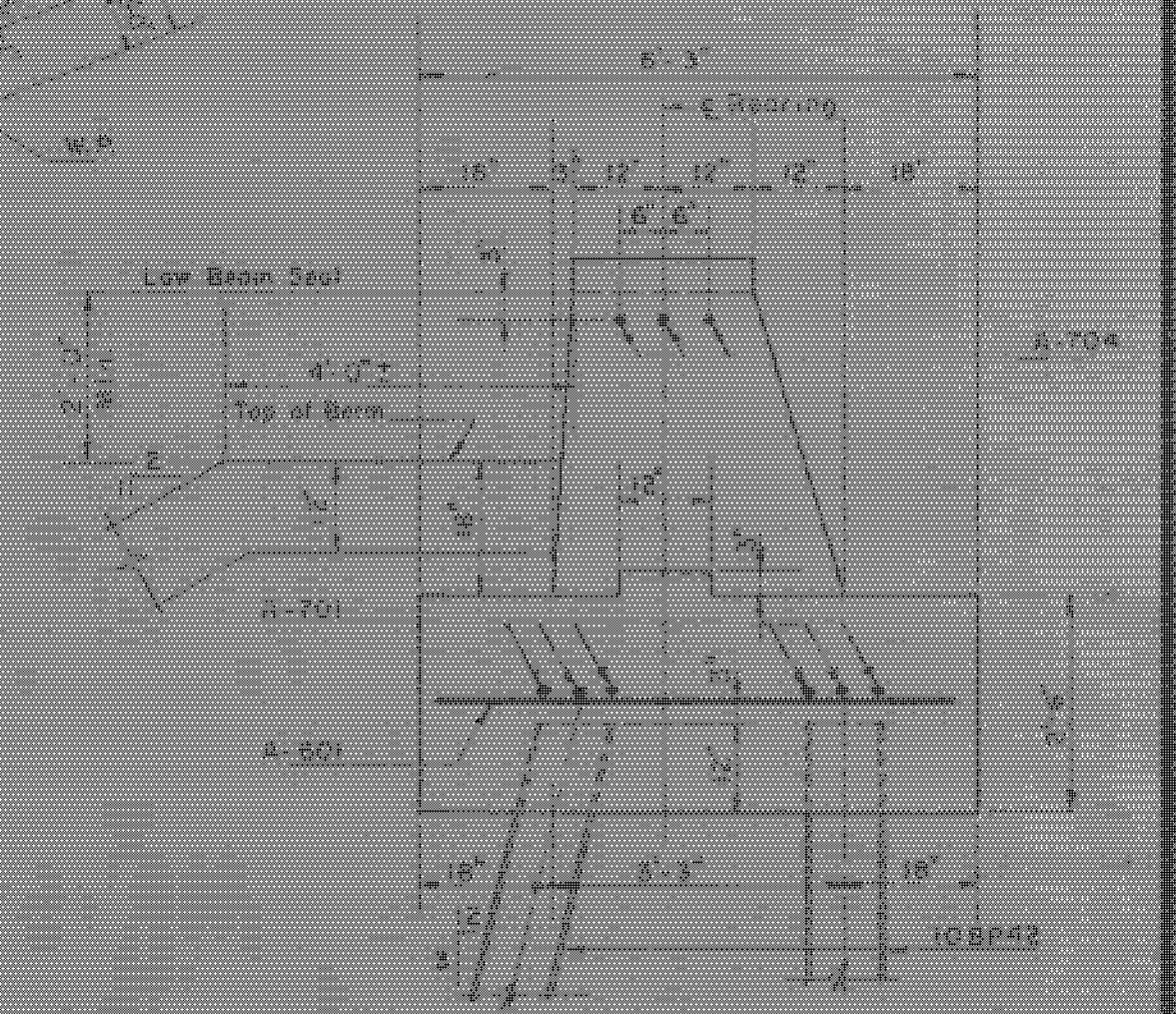
S.P.R.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
1	V.T.	1-91-1011	194	555



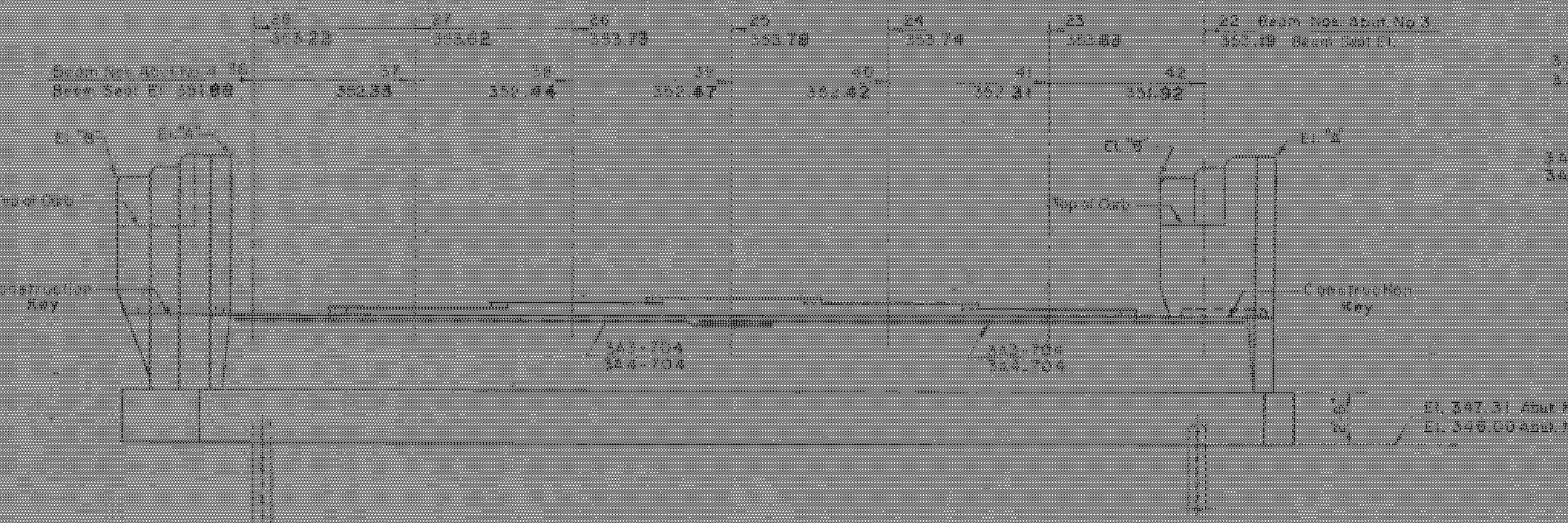
PLAN ABUTMENT NO. 3  
SCALE: 1/8" = 1'-0"



PLAN ABUTMENT NO. 4  
SCALE: 1/8" = 1'-0"



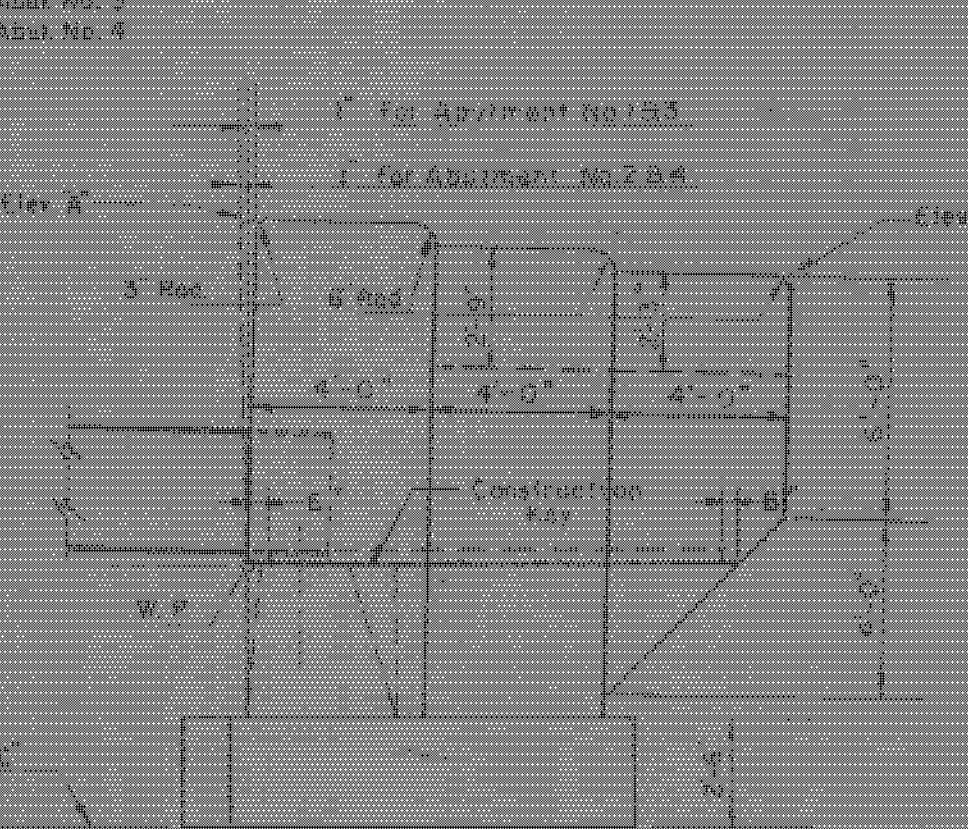
SECTION A-A  
SCALE: 1/2" = 1'-0"



ELEVATION ABUTMENT NO. 3  
ELEVATION ABUTMENT NO. 4 (SIMILAR UNLESS NOTED OTHERWISE)  
SCALE: 1/4" = 1'-0"

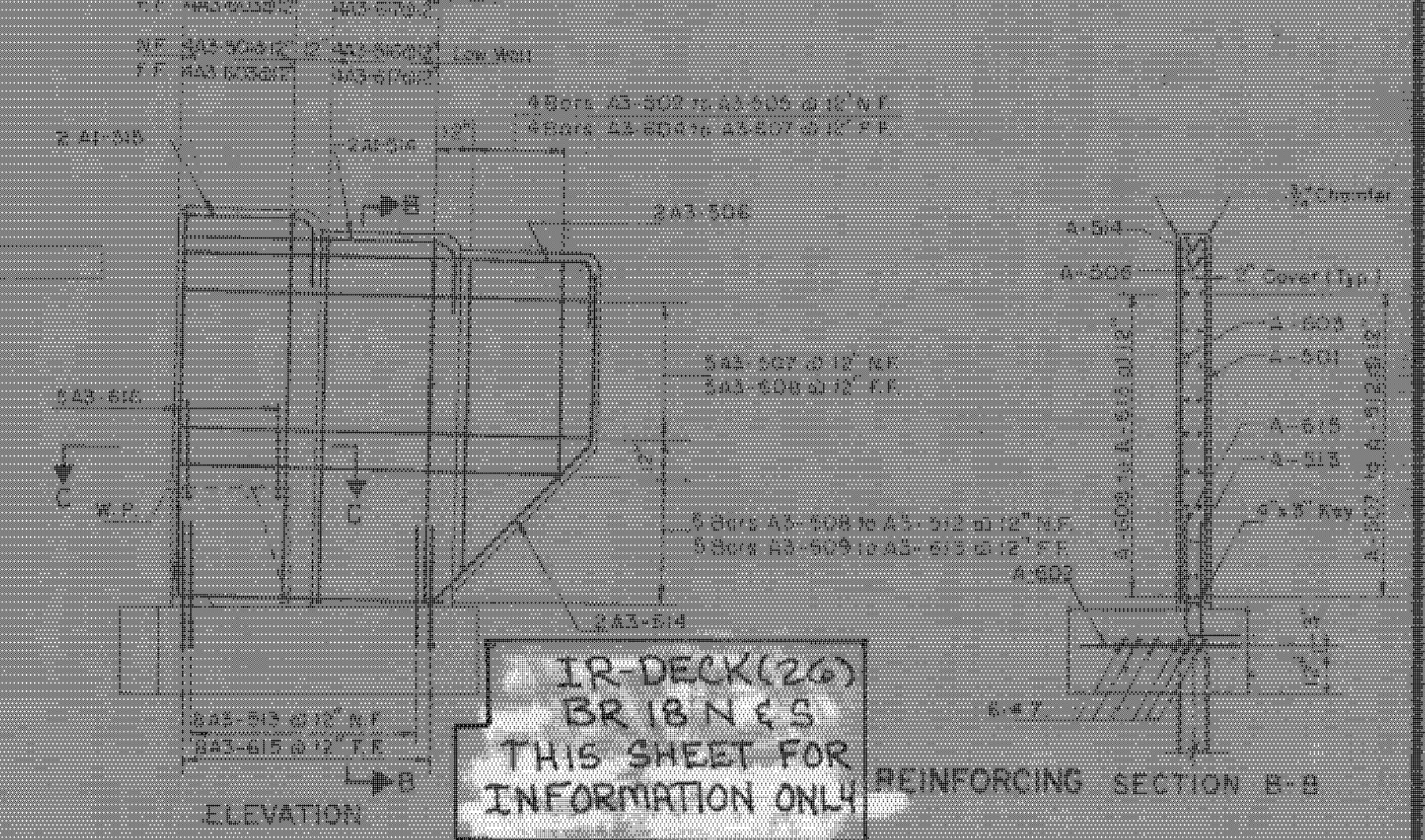


FOOTING REINFORCING PLAN ABUTMENTS NO. 3 & 4  
SCALE: 1/4" = 1'-0"



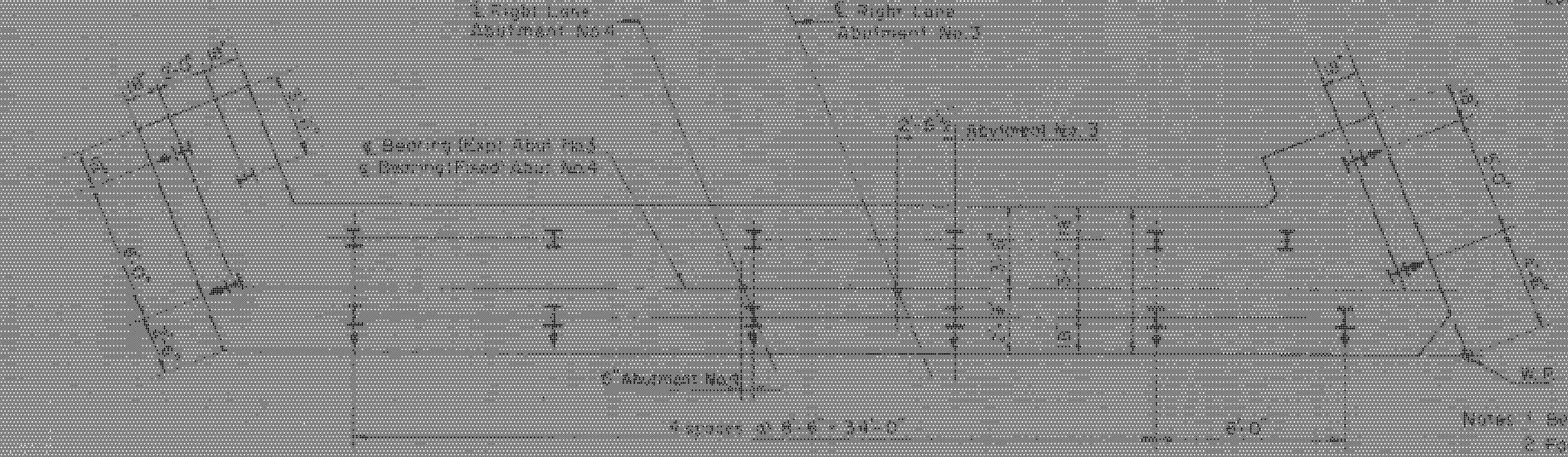
TYPICAL ELEVATION OF WINGWALL  
SCALE: 1/4" = 1'-0"

ABUTMENT NO.	Elev. A	Elev. B	Elev. C
ABUTMENT NO. 3	361.30	360.02	347.31
East Wingwall	361.30	360.02	347.31
West Wingwall	361.25	359.97	347.31
ABUTMENT NO. 4	360.02	358.90	345.00
East Wingwall	360.02	358.90	345.00
West Wingwall	359.97	358.85	345.00



IR DECK (26) BR 18 N.E.S.  
THIS SHEET FOR INFORMATION ONLY

REINFORCING SECTION B-B



PILE PLAN ABUTMENTS NO. 3 & 4  
SCALE: 1/8" = 1'-0"

Notes: 1. Beam-soffit elevations are to top of concrete.  
2. For limits of Gravel Backfill see Sheet No. 193.  
3. Reinforcing for Abutment No. 4 to be ordered A-4.  
4. For additional abutment notes, see Sheet No. 193.

ESTIMATED QUANTITIES

ITEM NO.	DESCRIPTION	UNITS	ABUTMENT NO. 3		ABUTMENT NO. 4	
			NET	TOTAL	NET	TOTAL
107	Structure Extension	C.Y.	15	21	18	24
204	Sub-base of Crushed Rock (Mod.)	C.Y.	85	101	87	103
222	Gravel Backfill	C.Y.	28	36	28	36
404-B	Concrete Class B (Mod.)	C.Y.	48	62	56	70
402	Reinforcing Steel	L.B.		118		127
407	Asphalt-Asbestos Coating	S.Y.	4	5	4	5
504	Steel Piling	L.F.	999	999	999	999

ABUTMENTS NO. 3 AND 4  
STATE OF WESTMINSTER - NORWICH  
DEPARTMENT OF HIGHWAYS  
INTERSTATE PROJECT WESTMINSTER  
INTERSTATE OVER STA. 1360 + 25.28  
SA-4 (RELOCATED) OVER STA. 2 + 36.51  
THE CLARKESON ENGINEERING CO., INC.  
CONSULTING ENGINEERS  
SURVEYED BY: J.M.S. CHECKED BY: J.M.S. DATE: 11-27-57  
DRAWN BY: D.E.S. IN CHARGE: J.V.E. DATE: 11-27-57  
PROJECT NO. 1-91-1011 SHEET 194 OF 555