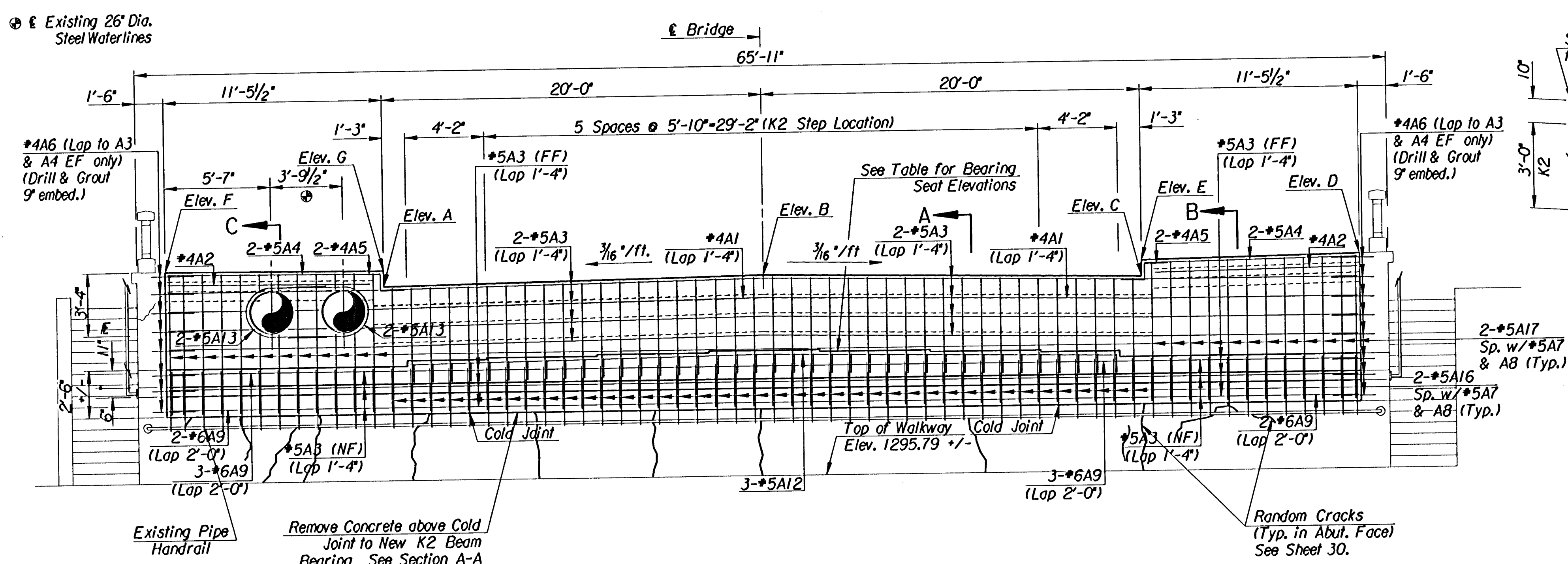
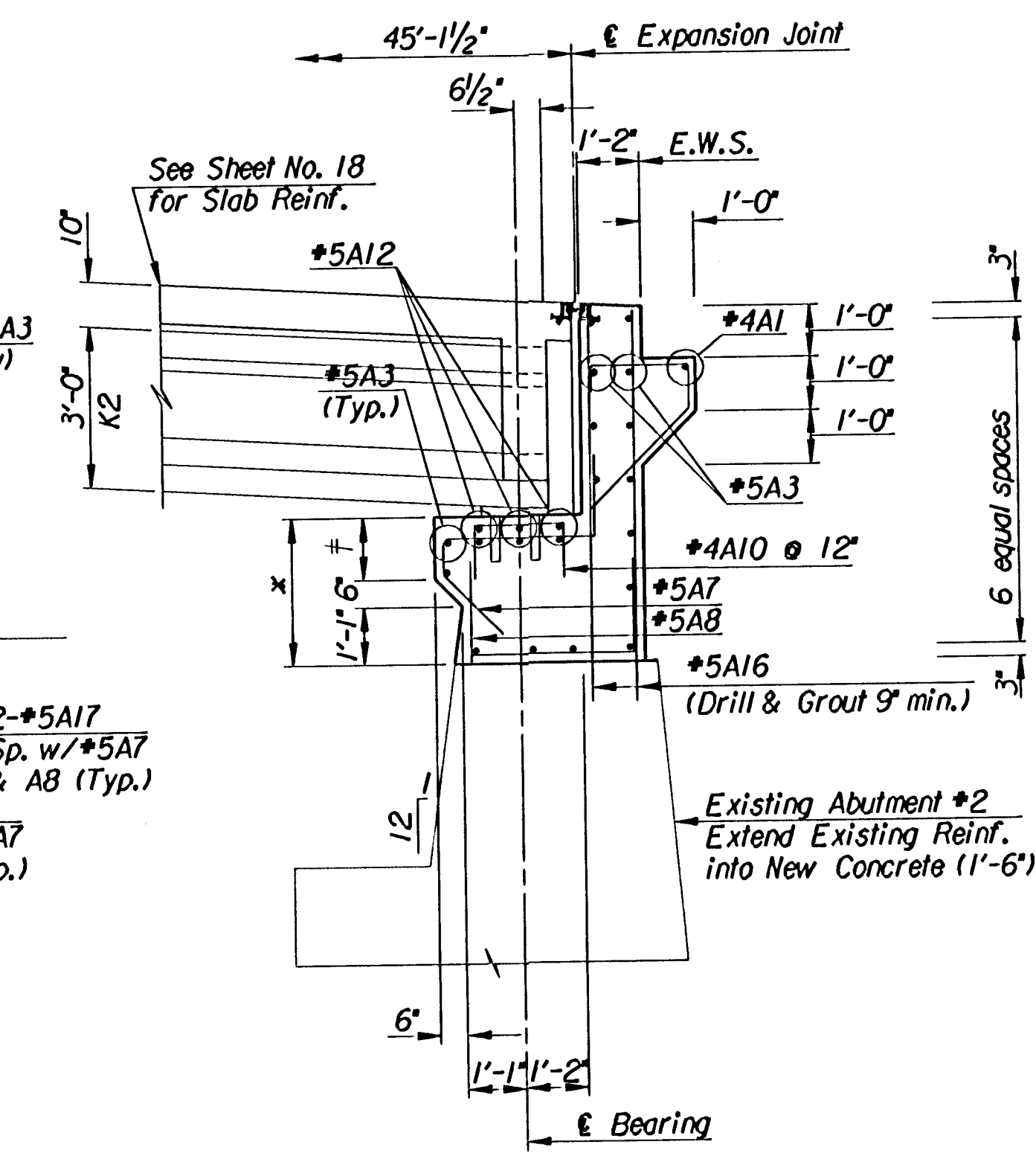


Existing 26" Dia. Steel Waterlines



ELEVATION (Looking East)

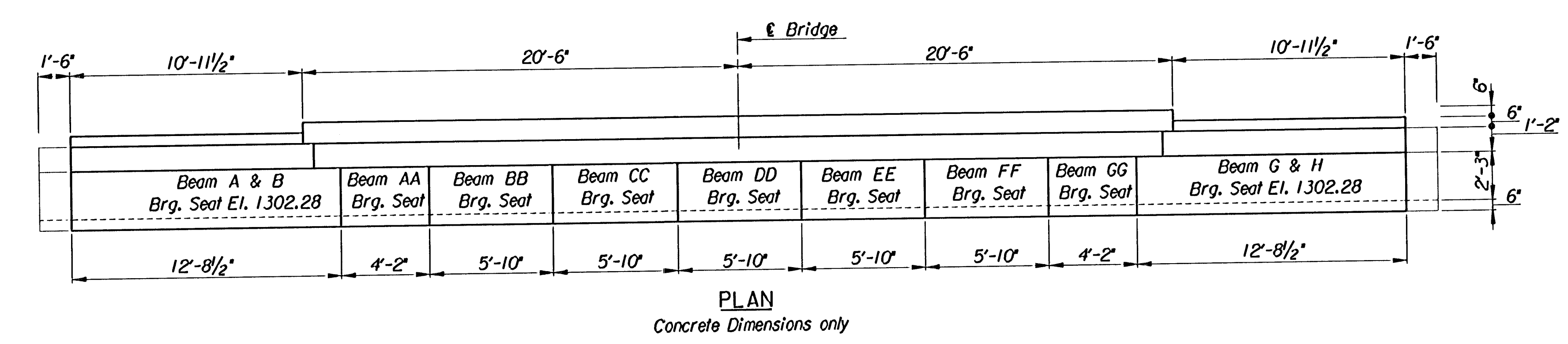


SECTION A-A

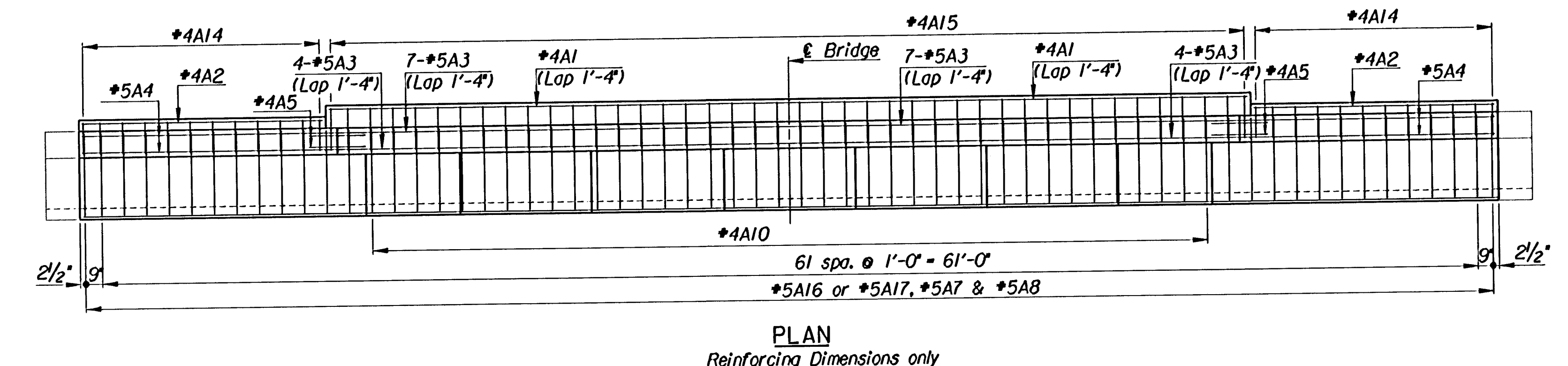
* Remove and Replace 2'-6" min. of Existing Concrete above Cold Joint. ± 11" minimum (see seat elev.)

- LEGEND
- Cracks to be Pressure Grouted See Sheet No. 30.
 - NF - Near Face
 - FF - Far Face
 - EF - Each Face
- Note:
- Concrete repair areas to be as shown on the elevations or as directed by the Engineer. See Sheet No. 30 for Concrete Repair Procedures.
 - Dimensions and Elevations shown are based on field measurements and shall be verified by the Contractor
 - Abutment replacement areas to be paid for as "Class AAA Concrete (AE)" and "Reinforcing Steel (Grade 60)(Epoxy Coated)".

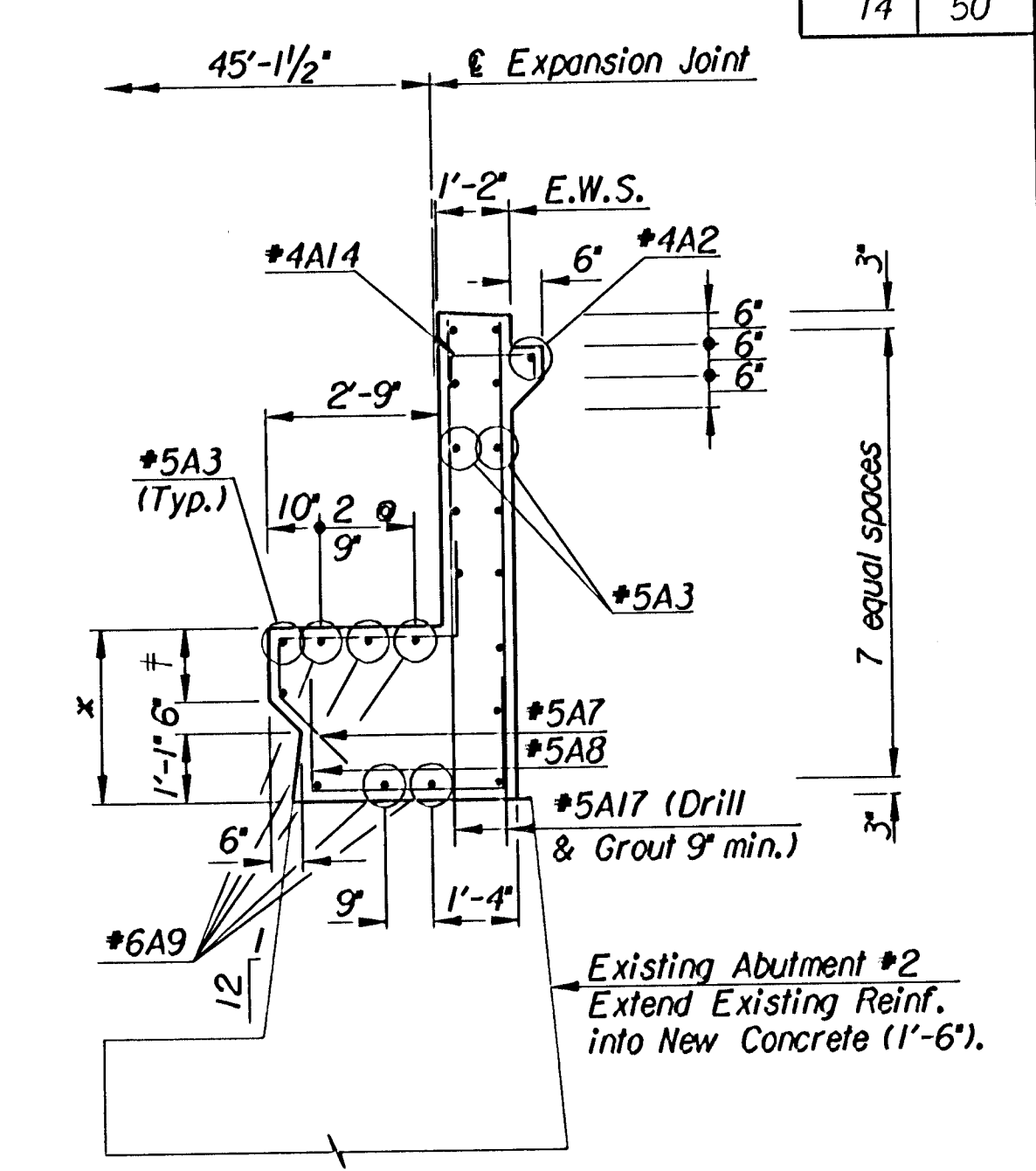
TABLE OF ELEVATIONS	
Location	Elevation
Elev. A @ E.W.S.	1306.48
Elev. B @ E.W.S.	1306.79
Elev. C @ E.W.S.	1306.48
Elev. D @ E.W.S.	1307.58
Elev. E @ E.W.S.	1307.42
Elev. F @ E.W.S.	1307.58
Elev. G @ E.W.S.	1307.42
Beam AA Brg. Seat	1302.59
Beam BB Brg. Seat	1302.68
Beam CC Brg. Seat	1302.77
Beam DD Brg. Seat	1302.86
Beam EE Brg. Seat	1302.77
Beam FF Brg. Seat	1302.68
Beam GG Brg. Seat	1302.59
Conc. Removal Line	1299.78



PLAN Concrete Dimensions only

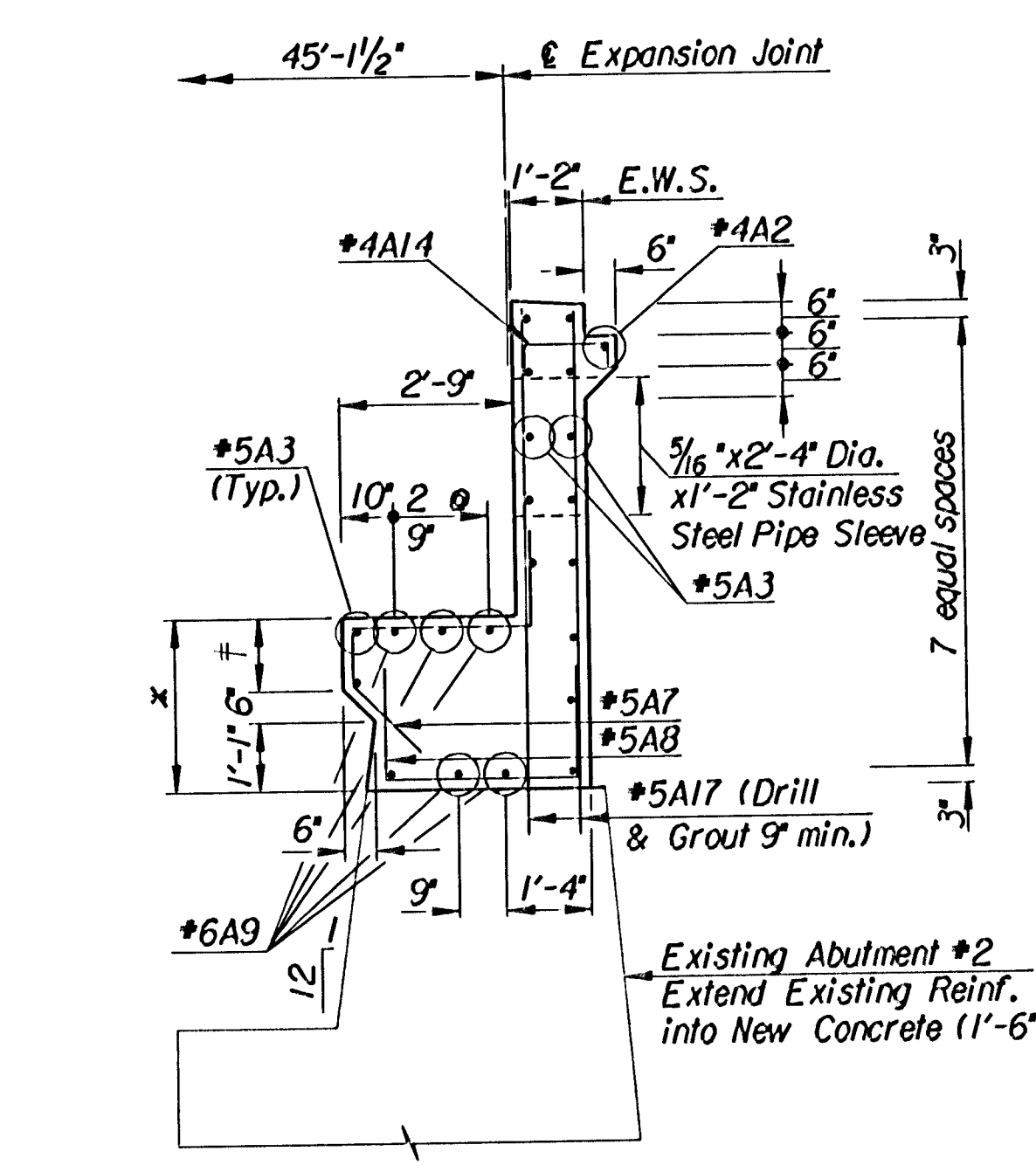


PLAN Reinforcing Dimensions only



SECTION B-B

* Remove and Replace 2'-6" min. of Existing Concrete above Cold Joint. ± 11" minimum (see seat elev.)



SECTION C-C

* Remove and Replace 2'-6" min. of Existing Concrete above Cold Joint. ± 11" minimum (see seat elev.)

CITY OF WICHITA, KANSAS		JAMES L. ARMOUR, P.E. - ACTING CITY ENGINEER	
MURDOCK BRIDGE		OVER LITTLE ARKANSAS RIVER	
ABUTMENT NO. 2 DETAILS		CITY OF WICHITA PROJECT NO. 472-83895	
Professional Engineering Consultants, P.A.			
303 S. TOPEKA • WICHITA, KANSAS 67202			
316-262-2691 • FAX 316-262-3003			
Designed by	R.W.A.	Checked by	R.A.S.
Drawn by	W.L.L.	Date	March 2004
Job No.		96940-2	

Drawn by: wil
Plotted by: ras 3-27-2004
1/1996/96940/002/officecheck/abut#2