

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
MAINE			

### MATERIALS

1. PREPARED SEAL-T-125 (1 1/4" x 1 1/2" x 30')  
 1. PREPARED SEAL-T-300 (3" x 3" x 30')  
 60 LBS. BAR 1/4" x 1/4" C.I. SQUARE  
 12 LBS. BAR 6" x 98"  
 14 LBS. BAR 8" x 12"  
 40 LBS. 1/2" x 6" MACH. BOLTS

### CONC. EST.

30' x 128' x .25 = 35,500 CY. SAY 36 CY.

### BONDING GROUT NOTES

The surface of existing fascia must be thoroughly sandblasted and cleaned to remove all dust or loose materials immediately before bonding grout is applied.

Fascia is to be surface-dry when bonding grout is applied.

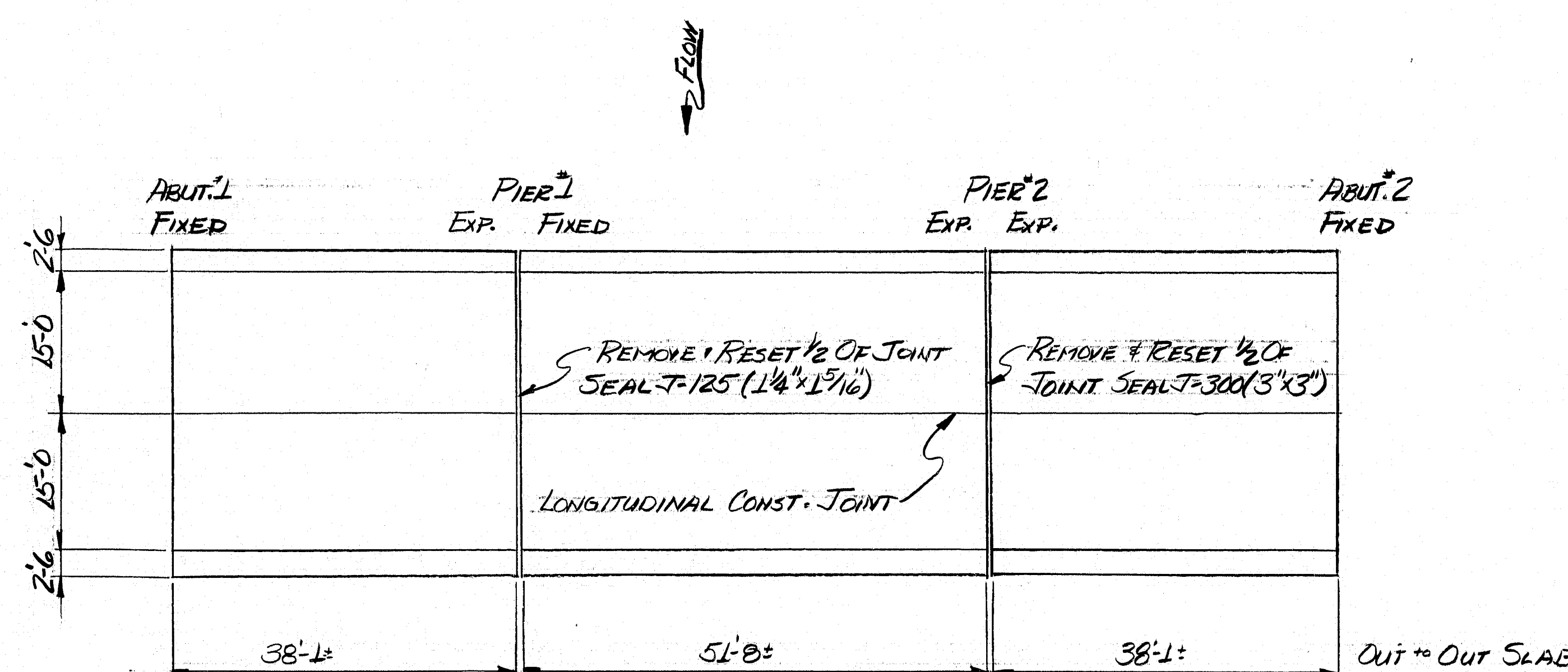
Bonding grout shall consist of equal parts by weight of Portland Cement and concrete sand with all material over 1/8" removed and mixed with enough water to give a thick, creamy consistency.

Bonding grout to be evenly broomed onto the concrete surface, ensuring that the entire surface is coated and that no excess grout collects in pockets. Grout to be thoroughly broomed under and around reinforcing bars.

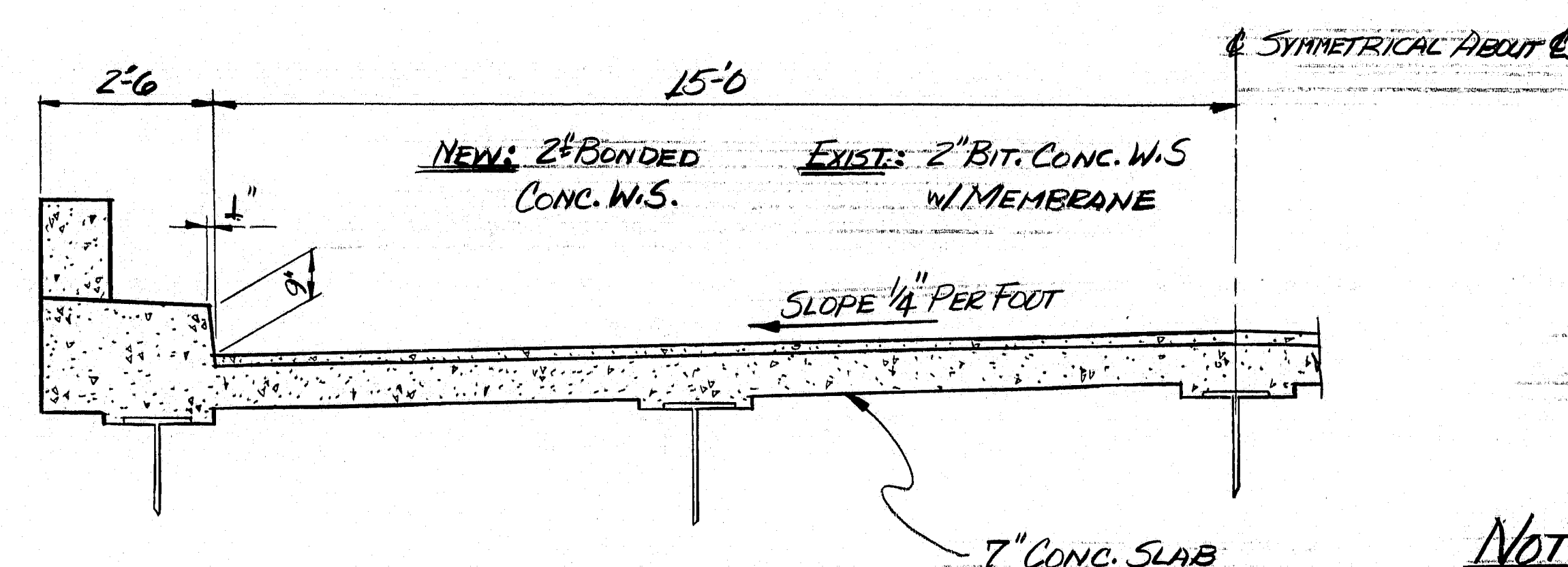
Rate of application must be controlled so that that grout does not dry before the new concrete is placed.

### GENERAL NOTES

1. Remove existing wearing surface.
2. If main steel is exposed, concrete should be removed under the steel to a depth of 1" minimum.
3. Blast clean the slab before any placement of bonding grout or concrete. NOTE: SLAB IS TO BE SURFACE DRY BEFORE PLACEMENT OF BONDING GROUT.
4. Broom on a layer of bonding grout just prior to placing concrete. See note this sheet for bonding grout specifications.
5. Concrete to be cured using burlap and water or other approved methods.
6. Concrete to be Class "II" and aggregate to be crushed less than 1/2".
7. Minimum cover to be 2" unless otherwise noted.
8. Chamfer all exposed edges 1/4" unless otherwise noted.



### PLAN

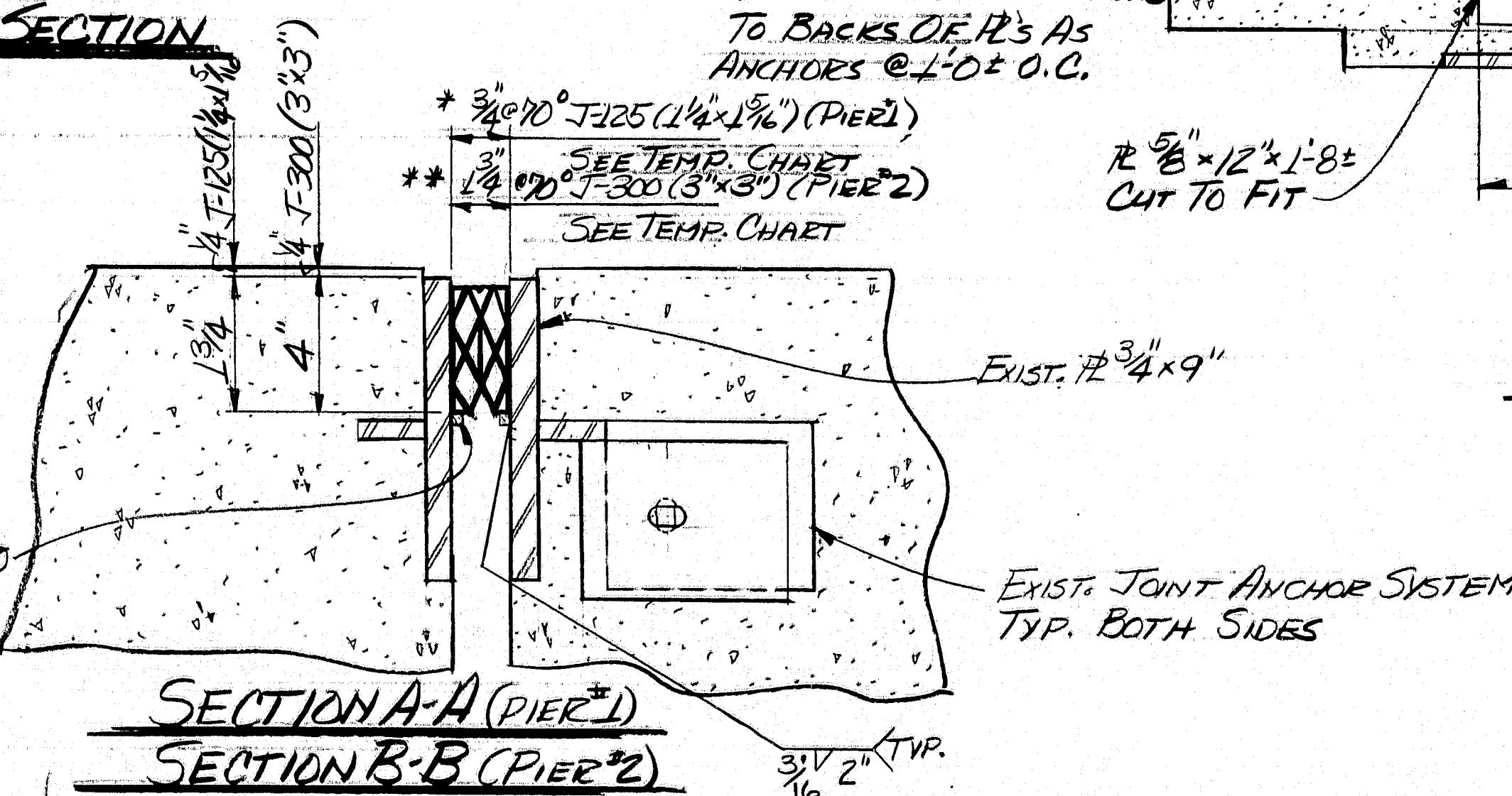


### TRANSVERSE SECTION

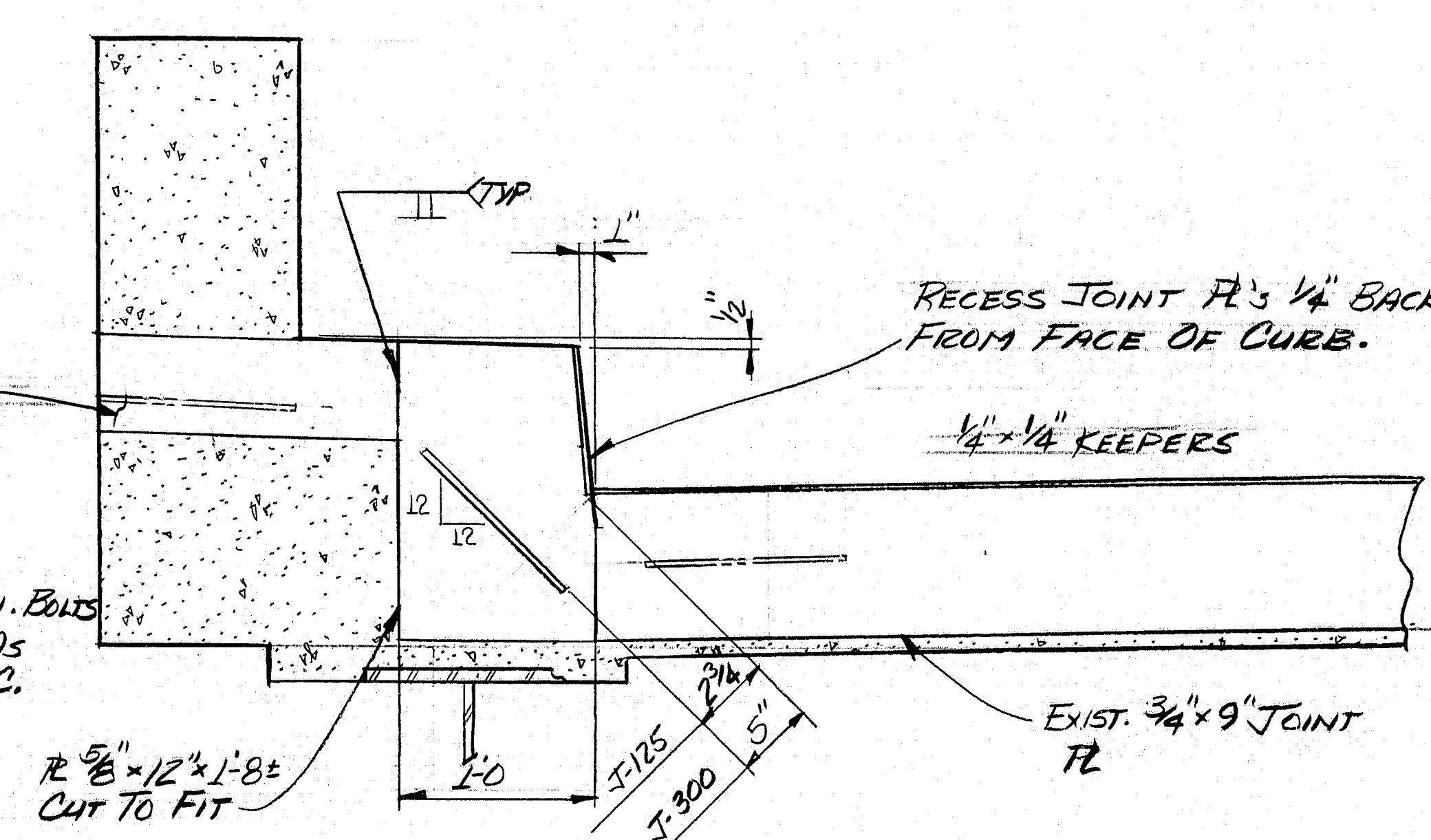
\* USE W/ SEAL-T-125 (1 1/4" x 1 1/2") ONLY

TEMPERATURE ADJUSTMENT CHART											
TEMP. (F°)	5°	15°	25°	35°	45°	55°	65°	75°	85°	95°	
OPENING	5"	13"	11"	8"	13"	11"	8"	5"	13"	11"	8"

KEEPER BARS 1/4" x 1/4" @ 1'-3" O.C. ALTERNATING ONE # TO THE OTHER.



### SECTION A-A (PIER 1) SECTION B-B (PIER 2)



### CURB DETAIL (TYPICAL)

\*\* USE W/ SEAL-T-300 (3" x 3") ONLY

TEMPERATURE ADJUSTMENT CHART											
TEMP. (F°)	5°	15°	25°	35°	45°	55°	65°	75°	85°	95°	
OPENING	2 1/4"	2 3/8"	2 1/2"	2"	1 3/4"	1 1/2"	1 1/4"	1 1/8"	1 1/8"	1 1/8"	1 1/8"

96-414

STATE OF MAINE DEPARTMENT OF TRANSPORTATION #5936 WILSON STREAM BR. OVER WILSON STREAM IN THE TOWN OF WILTON IN FRANKLIN COUNTY CONC. W.S. SEALS SHEET 1 OF 1 AUGUSTA, MAINE MAY 11, 1984
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PROJECT DESIGN ENGINEER	BY	DATE
PLANS	DESIGN - DETAILED	5-84
	CHECKED	
	REVISIONS	
	SCALE	