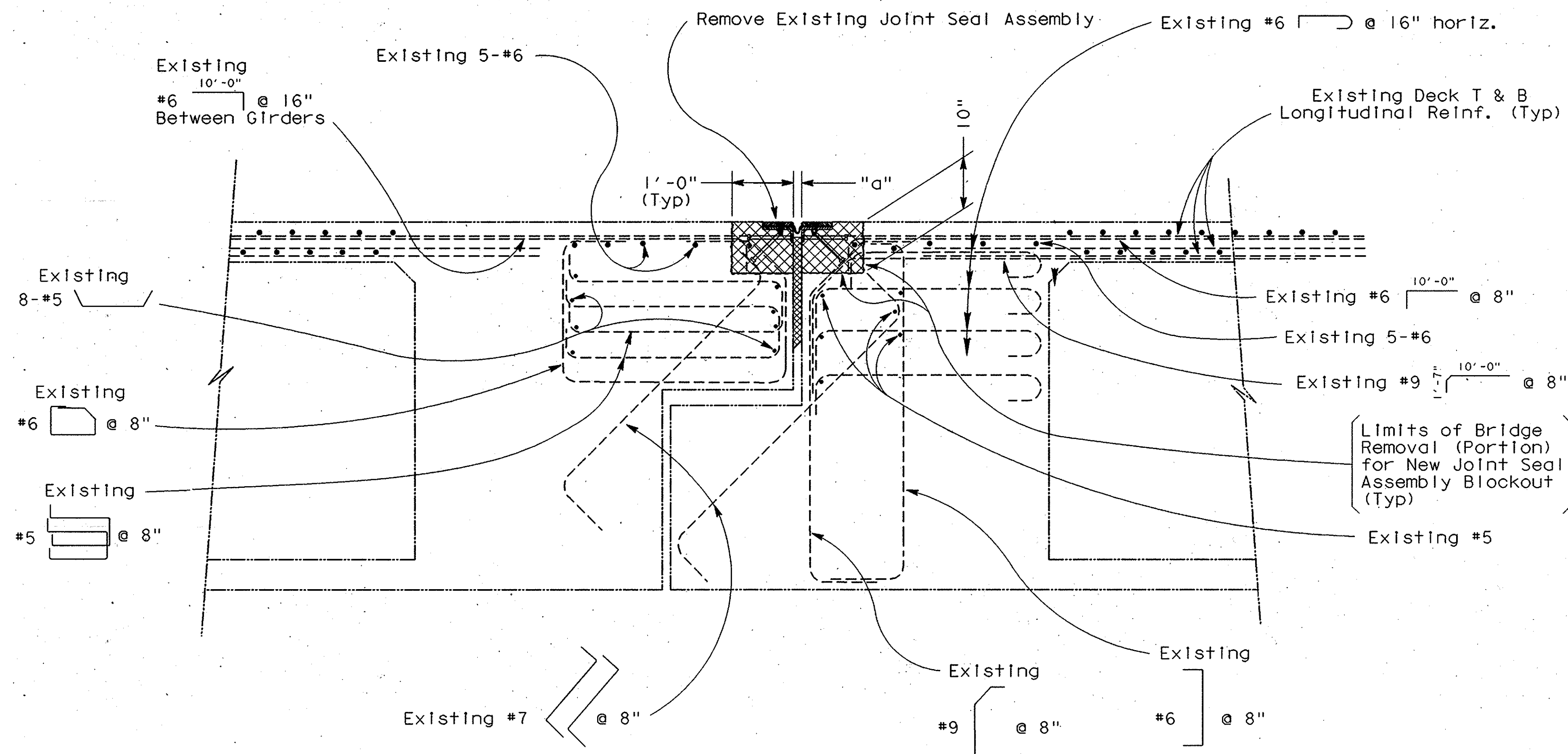
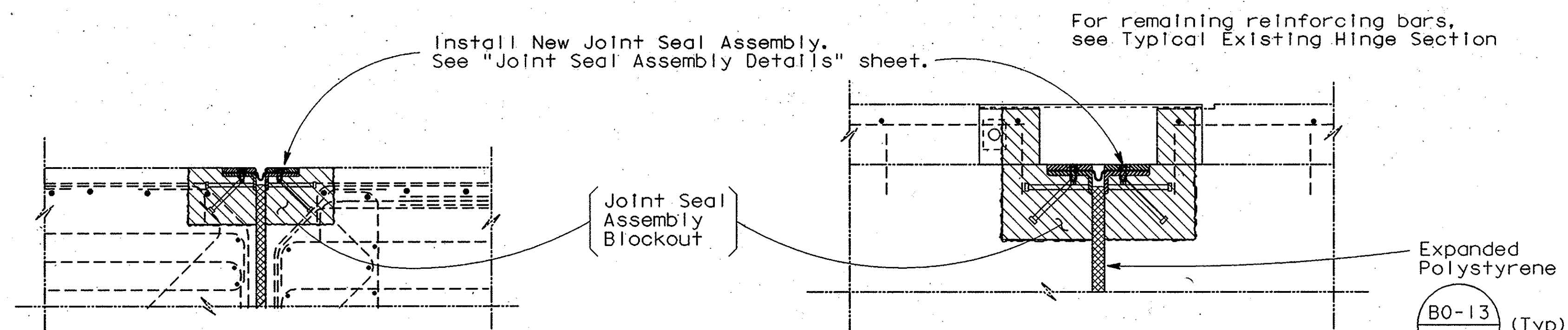




TYPICAL EXISTING HINGE SECTION

3/4" = 1'-0



TYPICAL EXISTING HINGE SECTION (PARTIAL)

WITH NEW JOINT SEAL ASSEMBLY

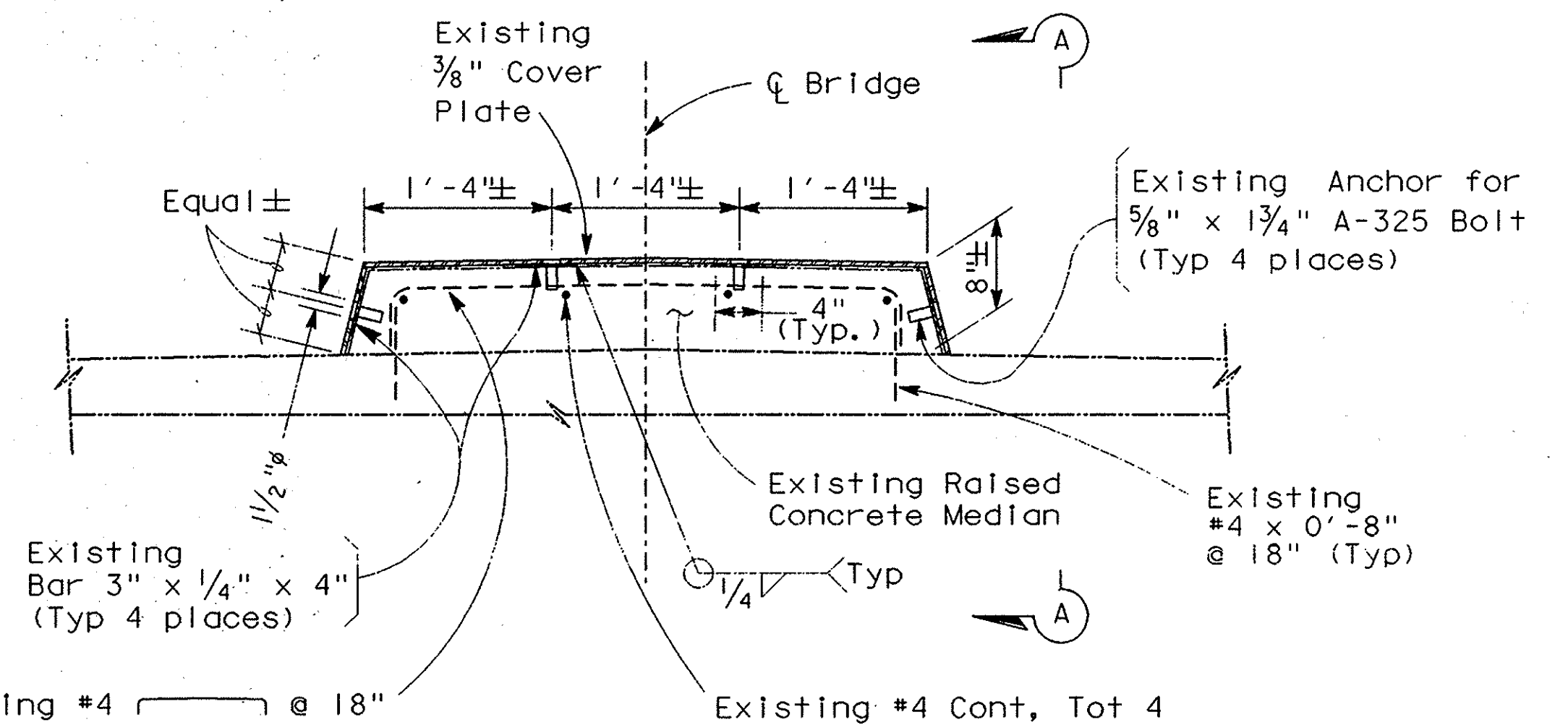
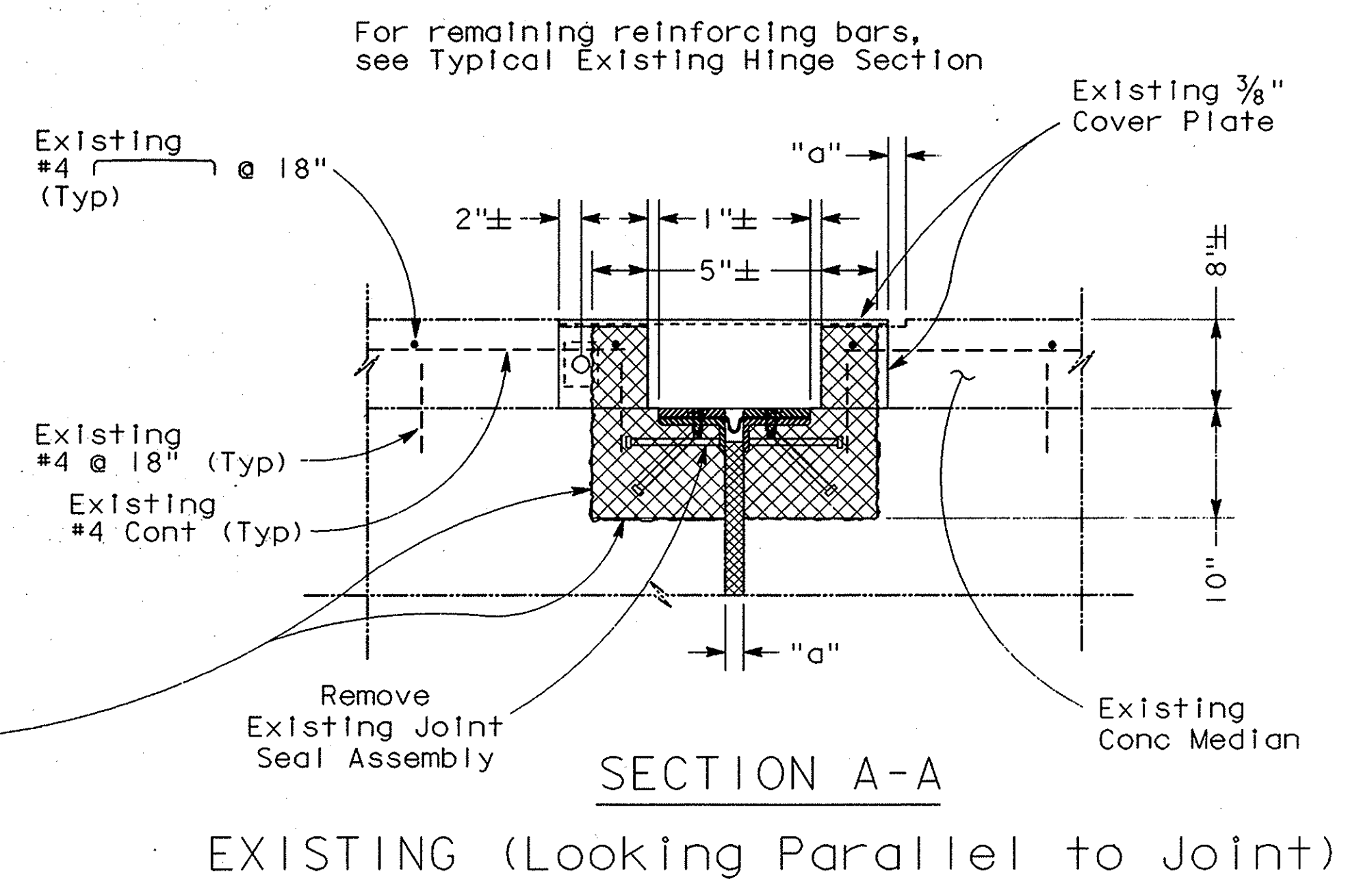
3/4" = 1'-0

Dimensions for "Joint Seal Assembly Blockout" are Same As for "Bridge Removal (Portion)"

SECTION A-A

WITH NEW JOINT SEAL ASSEMBLY

1" = 1'-0



SECTION THRU EXISTING RAISED MEDIAN

AT ABUTMENT & HINGE

SHOWING EXPANSION JOINT ARMOR

1" = 1'-0

RECORD DRAWING

Contractor shall remove & replace existing expansion joint armor (cover plate & components) as required for removal & replacement of the joint seal assembly. Contractor shall protect joint armor as per the Special Provisions.

NOTE:
ALL DIMENSIONS ON THIS SHEET
ARE NORMAL TO JOINT CENTERLINE

NOTE:
THE CONTRACTOR SHALL VERIFY ALL
CONTROLLING FIELD DIMENSIONS
BEFORE ORDERING OR FABRICATING
ANY MATERIAL.

LEGEND:

	Bridge Removal (Portion)
	Joint Seal Assembly Blockout
	Denotes Existing Structure
	Denotes Existing Reinforcing Steel
	Denotes New Construction

- NOTES:
- All Existing Reinforcing Steel Shall Remain Undamaged & Shall be Carefully Protected In Place During Concrete Removal Operations. Any Existing Reinforcing Steel Damaged by the Contractor Shall be Repaired by the Contractor as Specified In the Special Provisions.
 - For Dimension "a", Match Existing. See Also "Joint Information" Table on "Joint Seal Assembly Details" Sheet.
 - Concrete Strength: All Concrete Shall Be $f'c=5000$ psi.

ORANGE COUNTY PUBLIC FACILITIES AND RESOURCES DEPARTMENT	
HINGE DETAILS	
DESIGNED: Rich Holsington	SHEET: 4 OF 5
DRAWN: Rich Holsington	CHECKED: Ed Kwan
SCALE: AS SHOWN	DATE: 4/17/01
DRAWING NO.	

3/6/02 NO A2-BOLT CHANGES

PREPARED UNDER RESPONSIBLE CHARGE OF:

Richard W. Holsington, Jr.
No. C-042267
Exp. 3/31/04
CIVIL
STATE OF CALIFORNIA

4/25/01