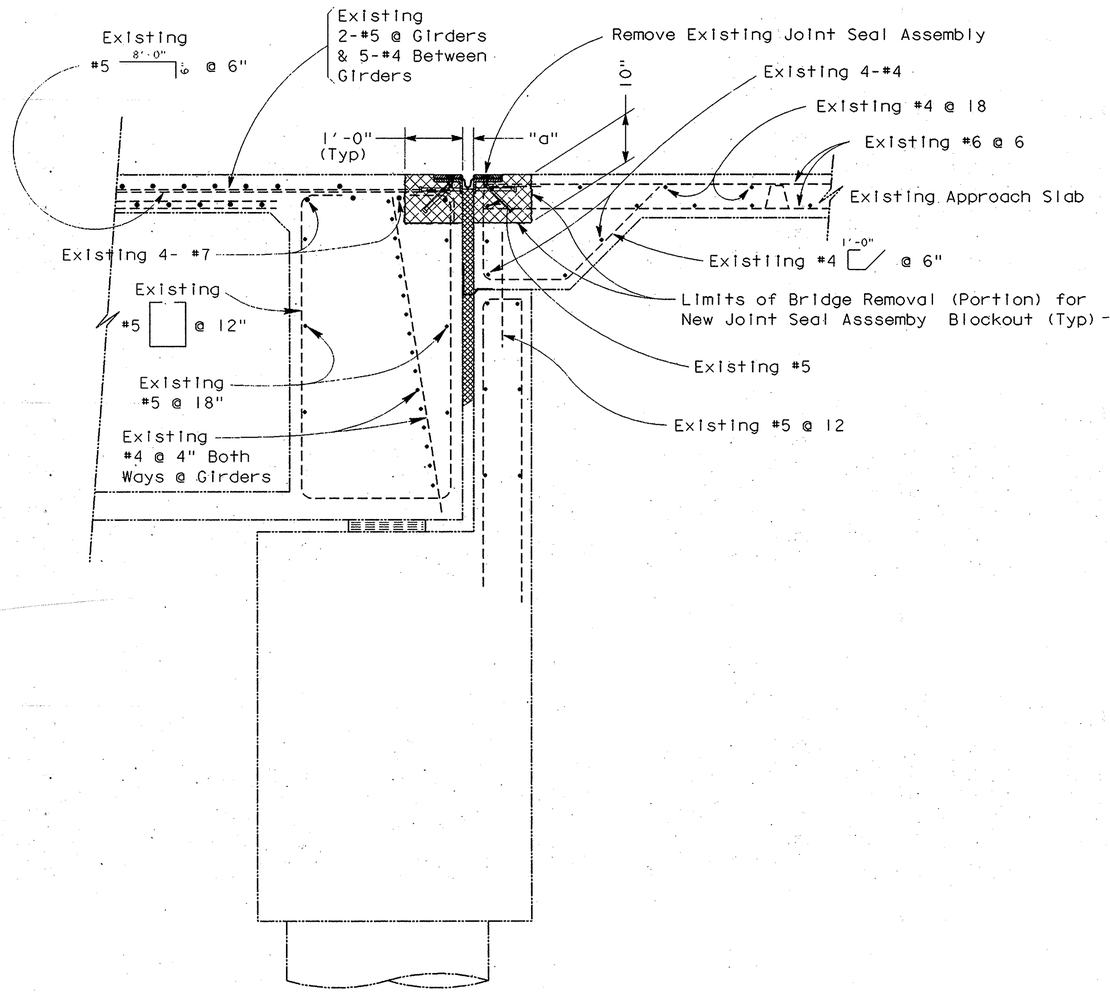


TYPICAL EXISTING ABUTMENT #6 SECTION

3/4" = 1'-0

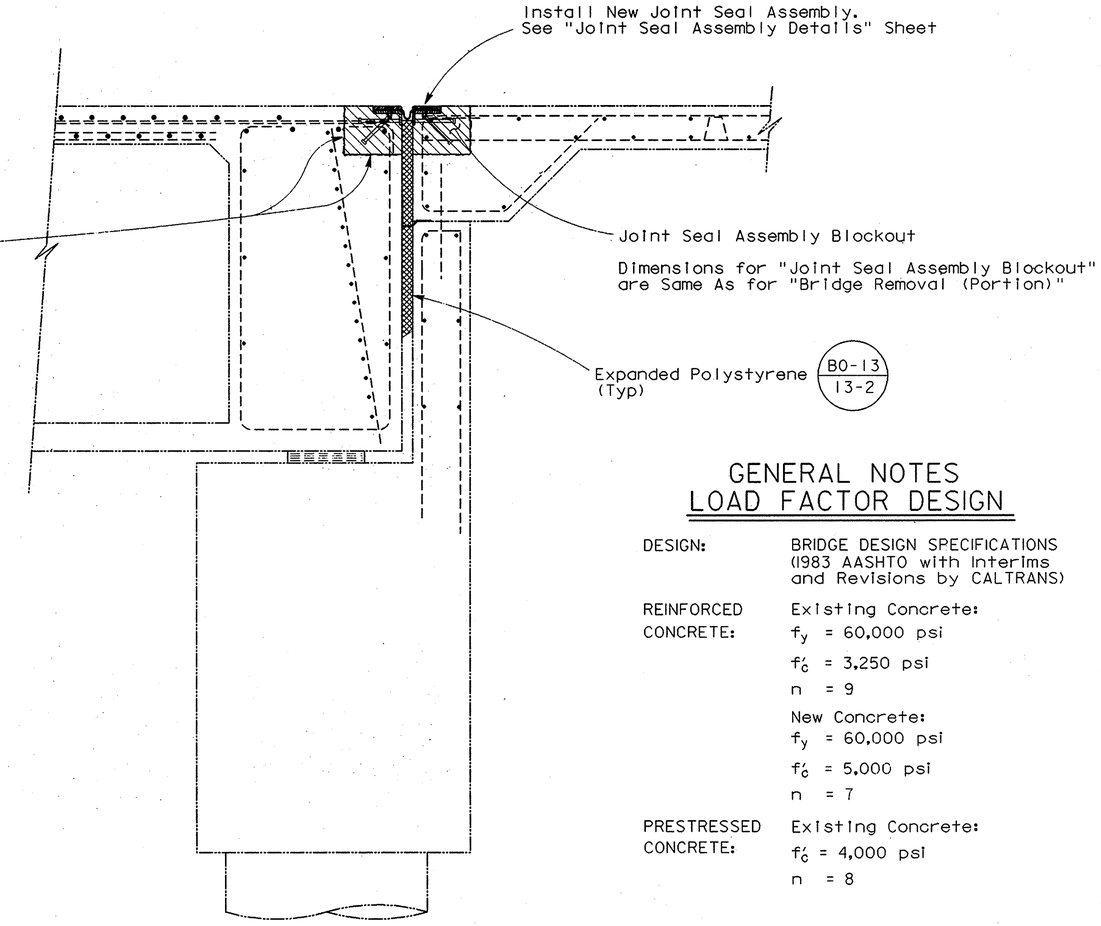
NOTE:
ALL DIMENSIONS ON THIS SHEET ARE NORMAL TO JOINT CENTERLINE

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

ORIGINAL SCALE IN INCHES FOR REDUCED PLANS 0 1 2 3



GENERAL NOTES
LOAD FACTOR DESIGN

DESIGN:	BRIDGE DESIGN SPECIFICATIONS (1983 AASHTO with Interims and Revisions by CALTRANS)
REINFORCED CONCRETE:	Existing Concrete: f_y = 60,000 psi; f'_c = 3,250 psi; n = 9; New Concrete: f_y = 60,000 psi; f'_c = 5,000 psi; n = 7
PRESTRESSED CONCRETE:	Existing Concrete: f'_c = 4,000 psi; n = 8

TYPICAL EXISTING ABUTMENT #6 SECTION
WITH NEW JOINT SEAL ASSEMBLY

3/4" = 1'-0

NOTES:

1. 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.
2. For Dimension "a", Match Existing. See Also "Joint Information" Table on "Joint Seal Assembly Details" Sheet.
3. Concrete Strength: All Concrete Shall Be f'c=5000 psi.

RECORD DRAWING

MARK	DATE	DESCRIPTION
	5/6/01	NO As-Built CHANGES

REVISIONS

PREPARED UNDER RESPONSIBLE CHARGE OF:
REGISTERED PROFESSIONAL ENGINEER — Richard W. Hoisington, Jr. — No C 042287 — Exp 3/31/04 — CIVIL — STATE OF CALIFORNIA
Richard W. Hoisington 7/26/01 DATE

ORANGE COUNTY
PUBLIC FACILITIES AND RESOURCES DEPARTMENT

ABUTMENT DETAILS

DESIGNED Rich Hoisington			SHEET 3
DRAWN Rich Hoisington	CHECKED Ed Kiran		OF 5
SCALE AS SHOWN	DATE 4/17/01	DRAWING NO.	

Last modified 17-Sep-1999

File Name: d:\projects\osopkwydeckjtretro-e\ustnfiles\osodeckjsa-dabt01q
Date Plotted: 18-MAY-2001 09:53