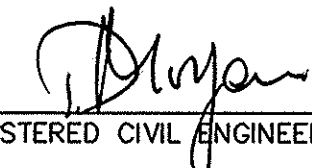
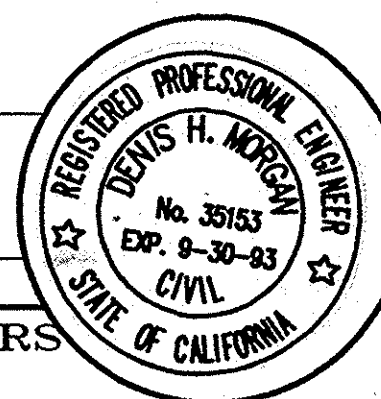
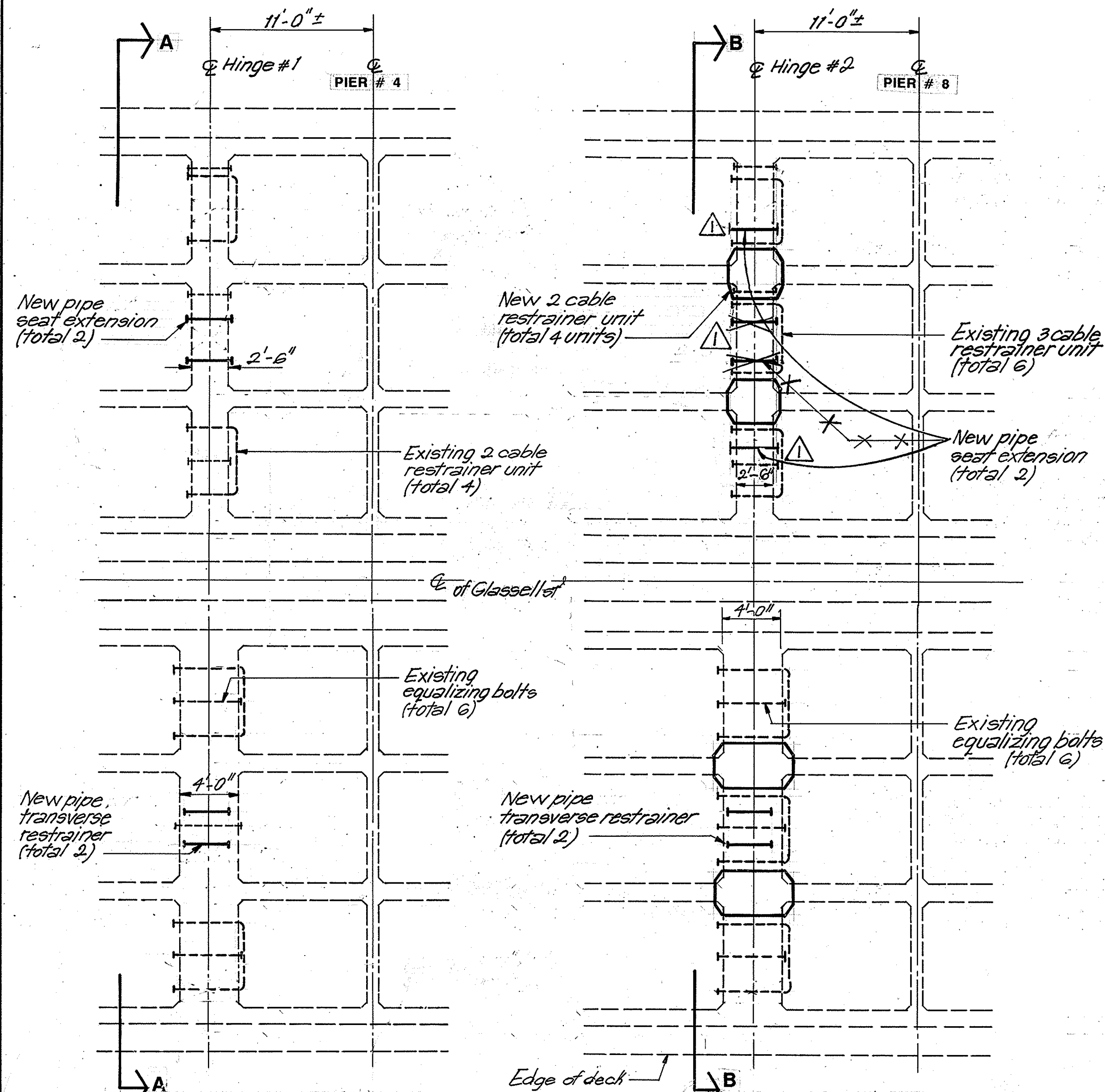
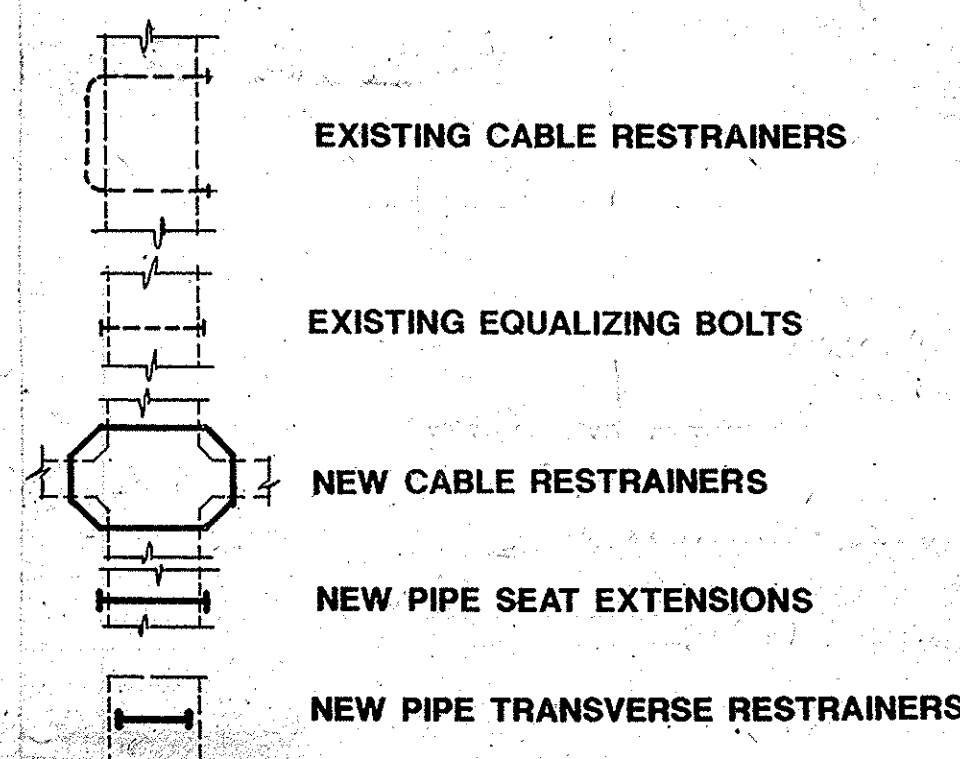


DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
12	ORA	FAU M007		5R1	

 REGISTERED CIVIL ENGINEER		
PLANS APPROVAL DATE		
KERCHEVAL ENGINEERS CIVIL/STRUCTURAL ENGINEERING CONSTRUCTION MANAGEMENT 4740 MURPHY CANYON RD. SAN DIEGO, CA 92123 (619) 571-0520		



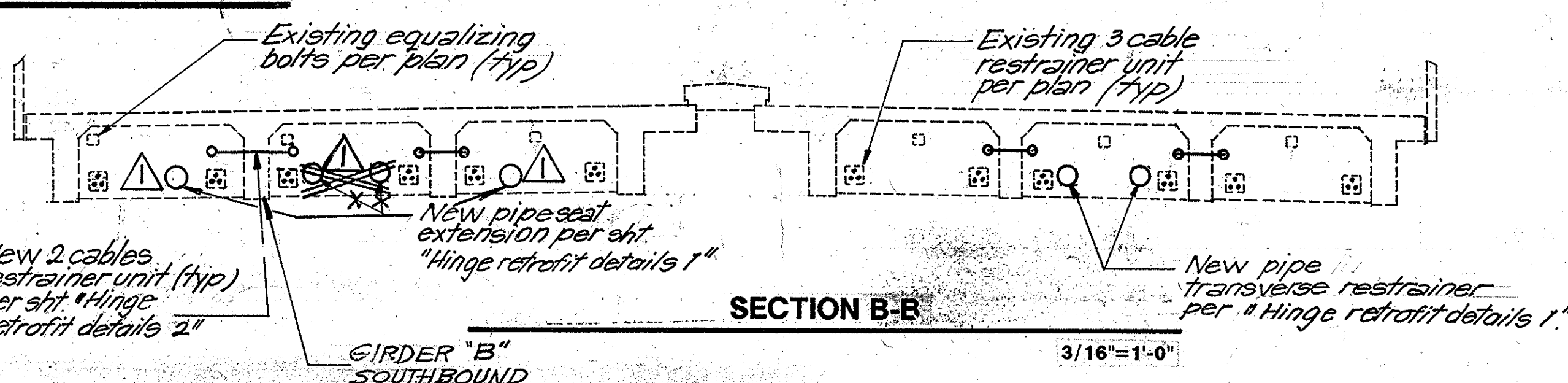
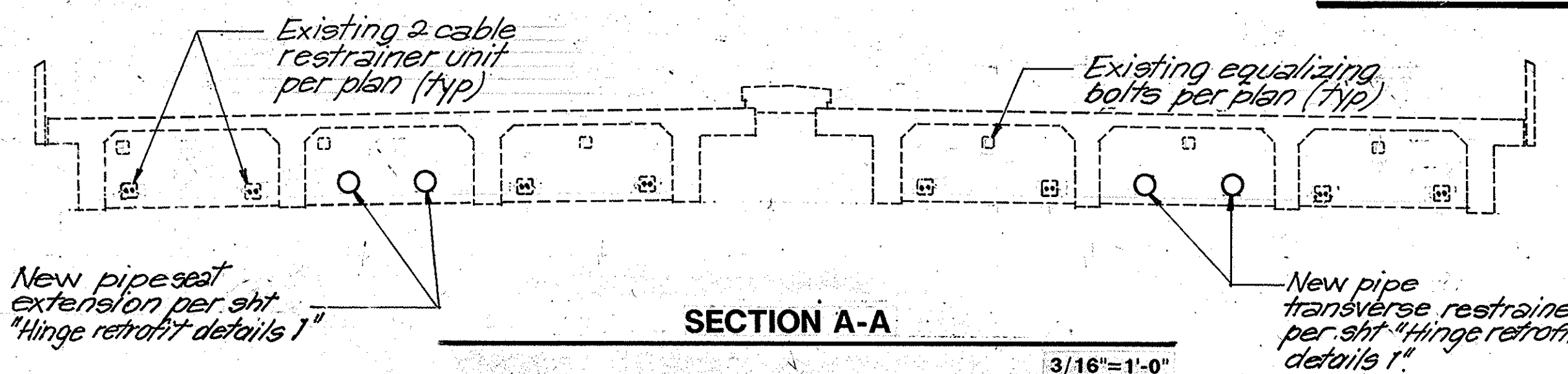
LEGEND



PARTIAL PLAN AT HINGE 1
SIMILAR PLAN AT HINGE 4 (opposite hand)
3/16"=1'-0"

PARTIAL PLAN AT HINGE 2
SIMILAR PLAN AT HINGE 3 (opposite hand)
3/16"=1'-0"

HINGE RESTRAINER LAYOUT



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

Note:
Existing utility openings are not shown for clarity

NO RECORD DRAWING CHANGES

RECORD DRAWING

DATE: 04/15/1996

9/21/95	PIPE SEAT EXTENSIONS MOVED FROM INTERIOR BAYS TO EXT. BAYS	CG/RH	RH
MARK	DATE	DESCRIPTIONS	BY
		REVISIONS	CK'D

SEISMIC RETROFIT PROJECT C46

GLASSELL STREET BRIDGE

RESTRAINER LAYOUT

DESIGN	BY CHIN C. CHEN	CHECKED DENIS H. MORGAN	BRIDGE NO. 55-C-0130
DETAILS	BY GABRIELA GEORGESCU	CHECKED LIMIN HE	POST MILE 5.4
QUANTITIES	BY LIMIN HE	CHECKED K. KRISHNAN	
PREPARED FOR THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION			PROJECT ENGINEER CHIN C. CHEN
ORIGINAL SCALE IN INCHES FOR REDUCED PLANS 0 1 2 3			CU 59N758-6 EA EQC-046
DISREGARD PRINTS BEARING EARLIER REVISION DATES			REVISION DATES (PRELIMINARY STAGE ONLY) 12/30/95 1/12/96 2/22/96 3/96
SHEET 5 OF 7			