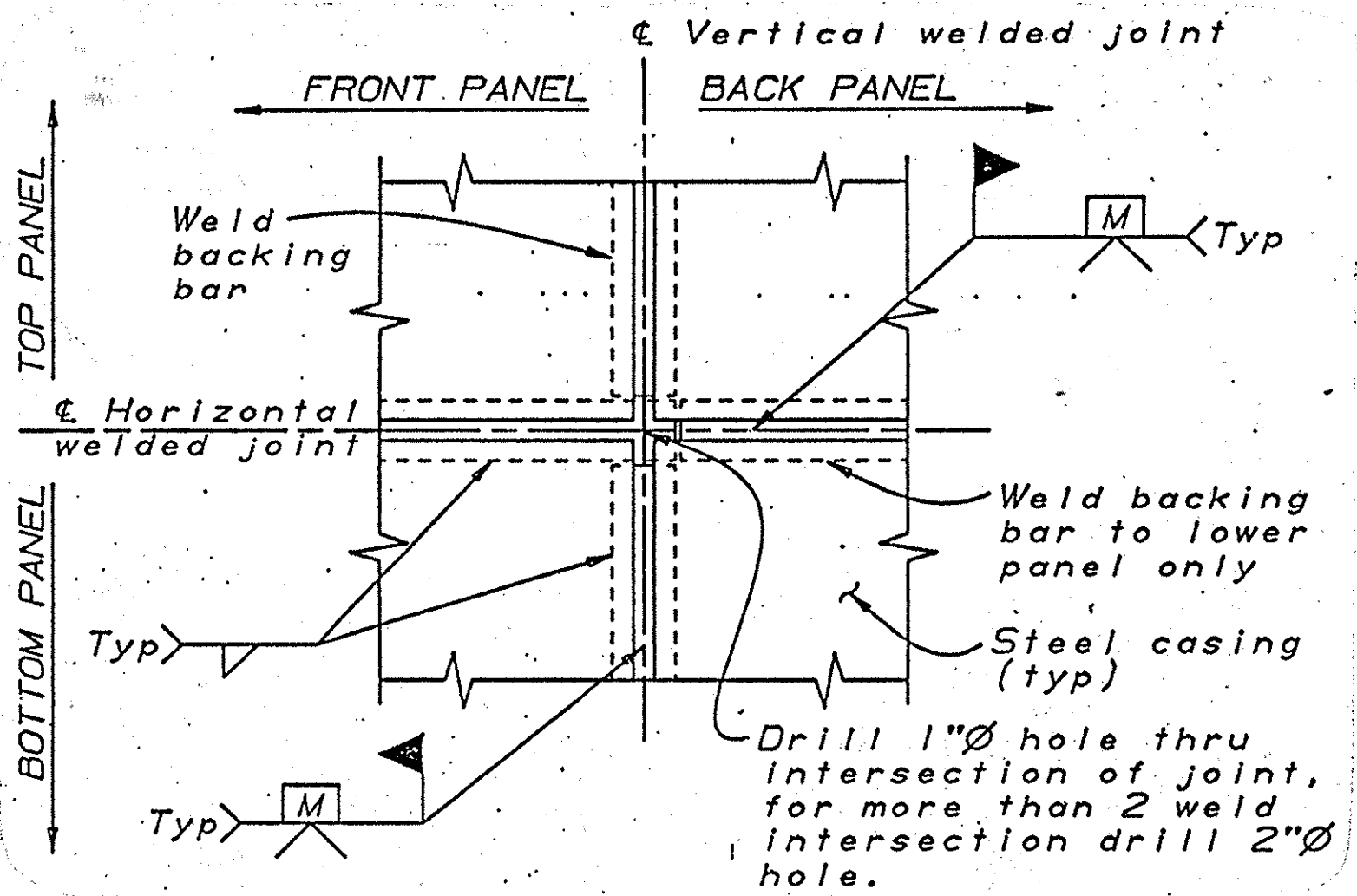


DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
12	ORA	FAUM007			
REGISTERED CIVIL ENGINEER			REGISTERED PROFESSIONAL ENGINEER DENIS H. MORGAN No. 35153 EXP. 9-30-93 CIVIL STATE OF CALIFORNIA		
PLANS APPROVAL DATE					
KERCHEVAL ENGINEERS CIVIL/STRUCTURAL ENGINEERING CONSTRUCTION MANAGEMENT 4740 MURPHY CANYON RD. SAN DIEGO, CA. 92123 (619) 571-0620					



(TWO WELDED INTERSECTION JOINT DETAIL)

DETAIL B
NO SCALE

NOTES:

1. Appropriate injection nozzles to be provided on casing, but removed and ground flush following completion of grouting operation.
2. Location and number of vertical and horizontal welds to be determined by the Contractor, and subject to the approval of the Engineer. The location of casing welds are for illustration. No skip welds allowed.
3. All steel casing to be 3/8" thick except where noted differently on contract plans. Backing plates shall be the same thickness as casing.

NO RECORD DRAWING CHANGES
RECORD DRAWING
DATE : 04/15/1996

MIC MIKE CULLEN DESIGN OVERSIGHT 7-25-93 SIGNOFF DATE		DESIGN BY CHIN C. CHEN CHECKED DENIS H. MORGAN	DETAILS BY GABRIELA GEORGESCU CHECKED LIMIN HE	QUANTITIES BY LIMIN HE CHECKED K. KRISHNAN	PREPARED FOR THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	PROJECT ENGINEER CHIN C. CHEN	BRIDGE NO. 55C-0130 POST MILE 5.4	SEISMIC RETROFIT PROJECT C46			
								GLASSELL STREET BRIDGE			
								COLUMN RETROFIT DETAILS 2			
ORIGINAL SCALE IN INCHES FOR REDUCED PLANS						CU EA 59N758-6 EQC-046	DISREGARD PRINTS BEARING EARLIER REVISION DATES		REVISION DATES (PRELIMINARY STAGE ONLY)	SHEET 4	OF 7