

		DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET TOTAL No. SHEETS
ENTER URVE	OF					
- CEN	TER OF	REGISTERED CIVIL ENGINEER DATE				
CUR	VE					
		The state of california of its officers of agents s_{r} CIVIL shall not be responsible for the accuracy of completeness of scanned copies of this plan sheet.				
BY TH	E CONTRACTOR	The Re and pr	gistered Civil oper applicati	Engineer for the on of the compon	project is responsible ent design and any modit	or the selection fications shown.
THE E	NGINEER					
-QVE	RTICAL WELDED J	OINT				
ACK F	ANEL					
	STEEL CA	SING	, Тур			
7						
	(c	JP				
		KINC				
$\overline{\ }$	LOWER PA	NEL	ONLY			
	DRILL 2"	Ø HO TION	OLE THRU OF JOIN	J NT,		
1	GROUT HO	νLΈ				
E (C	PTIONAL)					
C						
			Indicat	es Exist	ing structure	2
		_	Indicat	es new s	tructure	, ,
	NOTES					
	1. For varying	thi	ckness,	steel cas	sing inside su	urface
OF NG	to remain flush. Minimum clearance from PCC column to casing shall be maintained.					
	 Appropriate injection nozzles to be provided on casing, but removed and ground flush following completion of grouting operation. 					
	3. All voids be (TYPE P/F), (TYPE F) to	twee and be f	n steel steel co filled wi	casing a asing and ith grout	nd polyethyle PCC column •	ne
	4. Location an welds to be subject to	d nu det the	mber of ermined approva	vertical by the (l of the	l and horizon Contractor ar Engineer. The	tal Id
	No skip weld	ds a	llowed.	s ure tol		•
	5. Circular ste casings with steel casing differently	eel c n a gs to on g	asing + 4'-4" dia be 3%" contrac	o be 1/4" ameter or thick un t plans.[thick minimur less; all oth less noted Backing plate	n for her s to
	3∕8" thick.	τη.	CKNESS	us casing	у цр то махіл	IUIII
	6. Contractor must remove 12" polyethylene strip behind backing plate if backing plate is closer than 2" from face of column.					
	7.Waterproof TYPE "F" and	limi [.] HYT E	ts for : PE "P/F"	steel cas •	ings. Typical	for
	8. For pipe extensions, opening must be no more than 1/4" greater than the pipe extension diameter. For other openings, the opening diameter to be determined by the Engineer.					
_E	9.Minimum siz thickness o	e of f op	fillet ening re	weld mus einforcem	t not be less nent.	s than
NO.						
ILE	C011	JM		SING	- STFF	L
		EGARD	PRINTS BEARI			SHEET OF
NTRACT	NO.: EARL	IER RE	VISION DATES	>	7-8-16 17-4-14 1-74-15 8-34	.15