

and Open Lid	F.A	F.A.I. SECTION		COUNTY	SHEET NO.	
604001 with Junction Chamber	94/			COOK	TOTAL SHEETS 556	407
	ST			O STA.		
	L	ROAD DIST. NO.	1	IS FED. AID (1818, ETC,		
		300				
	DES	IGN SPI	ECI	-ICATI	ONS	
anl	2002 /	4 <i>ASHTO</i>				
eal ne Engineer	DEST	GN LOA	ADII	VG		
		ad = HS2				
****		Wearing S		e = 50 c	sf	
	Traffic	Surcharg	e = 2	250 psf		
		ent Fluid S			= 50 pc	f
	Earth l	.oad = 12	0 pct			
)	DESI	GN STI	RES	SES		
		.500 psi 1,000 psi (roinf	arcement)		
<u>NOTES:</u>						
1. For additiona	l information,	see Spec	ial Pr	ovisions.		
d Const. 2. For reinforce	ement detalls,	see Shee	ts JC	-3, JC-4,	& JC-	5.
andatory) 3. Work point (W						
line X-X whe	hown. Mirror n existing dra	op shaft is	s loca	ted north	of exi	sting
access shaft.						Drain
4. For elevation	s a and b, ri s, and dimens					
of Junction C	chamber Infor	mation" or	She	et JC-2.	0210	
5. Precast conc						
'Reinforced (Pipe', Class	Concrete Culve II, Wall B. S	ert, Storm Standard le	Drair Inaths	n and Sew of rinas	ver are:	
4 ⁷ -0", 2 ⁷ -8",	II, Wall B. S 1'-4", O'-8", Chamber. A	and O'-4	" coli	ar. Cost	include	d
for precast a	concrete rings					r
Chamber.						
6. The maximum					the	
maximum leng	chamber plus th is the leng	gth of the	junci	'ion cham.	ber	
plus 2 feet e	either side. I becified will n	Excavation	outsi	ide the m	aximum	
7. The design o						
jacking/recei	ving pits is ti	he respons	sibility	of the C	Contract	or.
braced excav	or shall subm ation to the L	Engineer f	or ap	proval.	The bra	
by an Illinois	sign and draw Licensed Str	ructural Ei	nginee	r, submit	ted and	
approved pric	or to the star I not relieve i	t of any w	work.	The Eng	jineer's	
responsibility	of the struc	tural intea	ritv o	f the bra	ced	
excavation sy Excavation".	stem. Excav see Special	ation shall Provisions	be p and	aid as "E Drainaae	traced Plans	
and Schedule.		-		5.		
8. Work this she	eet with Sheel	ts JC-2, .	/C-3,	JC-4, an	d JC-5	
	<u>B1</u>	LL OF	MA	TERIA	L	
	ITE	M		UNIT	TOTA	L
**	ounonion or			Each	1	
***				<u>Each</u> Each	1	
** ***				<u>Each</u>	1 1	
**	Junction Ct	namber, No	. 7	Each	1	
**		· · · · · · · · · · · · · · · · · · ·		<u>Each</u> Each	1	
***				<u>Each</u>	1	
***	Junction Ct	namber, No	. 11	Each	1	
***				<u>Each</u> Each	$\frac{1}{1}$	
***		saloor, No				
REVISIONS		DEPARTMEN		TRANSPOR		-22
NAME DATE	.A.I. 94/9					
		STREET T				
		ESS LANE				
······		TION CHA				
		AL PLAN	anu			
	SCALE: N.T.S. DATE: 07/07/05			DRAWN I	BY: DJM) BY: BL	