

	ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 4
	F.A.P. 17	-	CARROLL	27	14	4 SHEETS
	FED. ROAD DIST.	. ND. 7	ILLINOIS FED. AID PF	ROJECT-		
1		÷				
$\sim$ $\mathcal{Q}$ Pier $7_{16}$ " $\phi$ holes $3_8$ " $\phi$ bolts.	• at 1'-0 All bo	" cts.	for	to ci		Fabricate (terminate f <sup>e</sup> rapet)
burned, sav flush with f forms are f	ved or c 'he plate removed	lipped s aftei	off r			
filled he Article	aded sti 1006.32	ids coi of the 1 welde	solid flux nforming to Std. Specs ed at 1'-0" W <b>PLATI</b>		Γλτι	
	(Cost I		tal to Concre			face, 5")
	lew Plate see deta				1'-10	
	-}					10 <sup>2</sup>

- New Concrete

BAR d(E)

## ELEVATION JOINT PLATE WELD

	BILL	OFI	MATERI	<u>AL</u>
Bar	No.	Size	Length	Shape
a(E)	22	#4	10'-6''	
b(E)	11	#4	21'-6''	
d(E)	24	#5	3'-0''	<u> </u>
$d_2(E)$	24	#4	2'-8''	
e(E)	12	#4	10'-6''	
e1(E)	2	#8	21'-2''	
e2(E)	2	#5	21'-2''	
Reinfor Epoxy	rcement Coated	Bars,	Pound	672
Concre Supers	te tructure		Cu. Yds.	2.7
Concre Surfac	te Wear. e, 5"	ing	Sq. Yds.	26.9
Concre	te Remo	ival	Cu. Yds.	3.0 <del>2.7</del>
Mechan	ical Spli	icers	Each	33

## SUPERSTRUCTURE

Bars indicated thus 1 x 2-#5 etc. indicates 1 line of bars with 2 lengths per line.

> SUPERSTRUCTURE DETAILS F.A.P. 17 (US RTE 52 & IL RTE 64) CARROLL COUNTY STRUCTURE NO. 008-0029