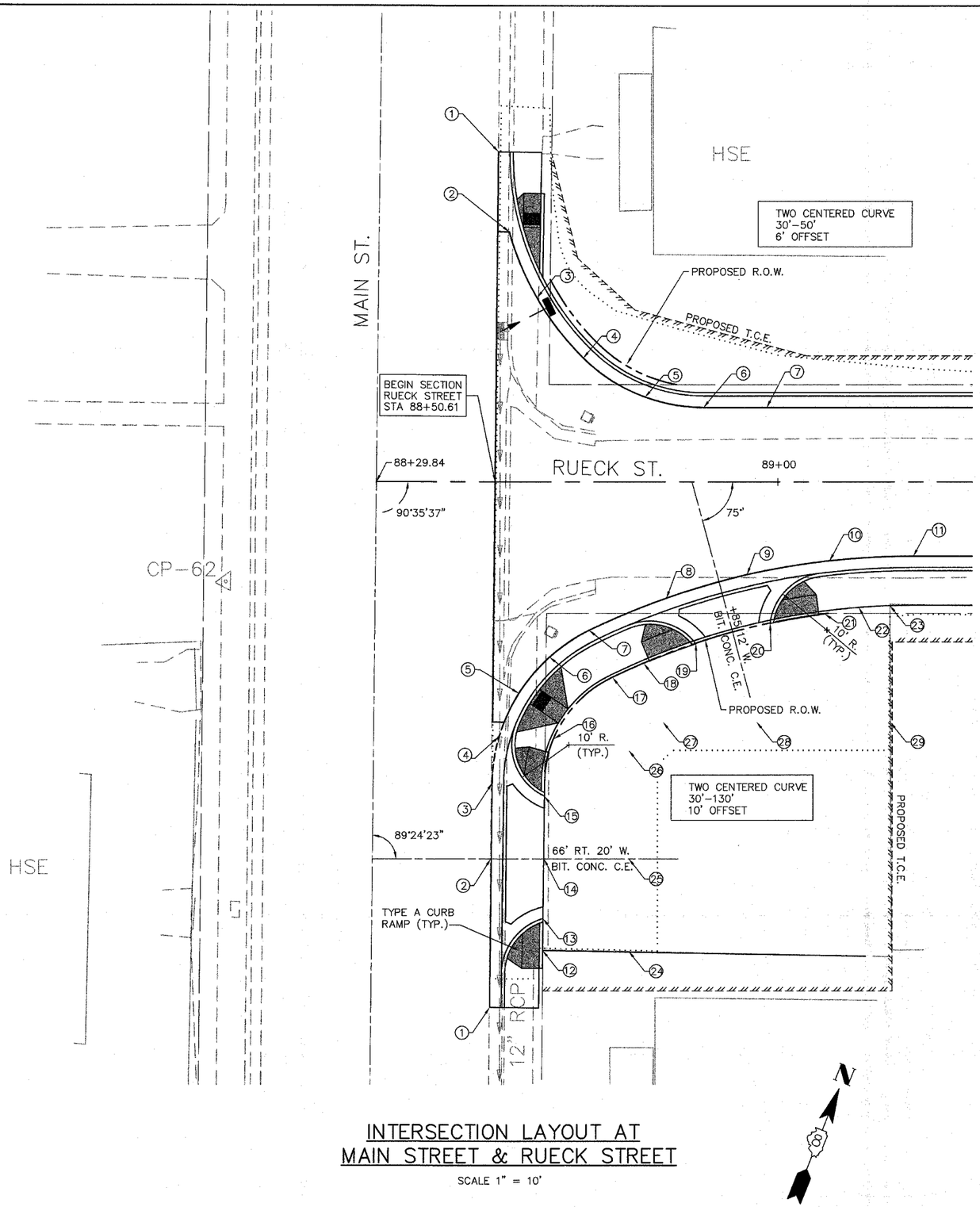
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9303	01-00032-05-PV	MONROE	23	11
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

INTERSECTION DETAILS

CONTRACT NO. 97250



INTERSECTION LAYOUT AT MAIN STREET & RUECK STREET

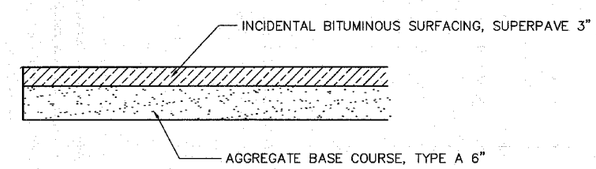
SCALE 1" = 10'

NE RADIUS RETURN

POINT	STATION	DISTANCE, OFFSET	EOP ELEVATION (FEET)	REMARKS
1	88+51.15	57.62' LT	494.14	END OF RADIUS
2	88+53.01	43.60' LT	494.04	
3	88+57.87	32.10' LT	494.02	
4	88+65.99	21.60' LT	494.14	
5	88+76.80	14.79' LT	494.32	
6	88+87.01	13.00' LT	494.53	END OF RADIUS
7	88+98.06	13.00' LT	494.81	

SE RADIUS RETURN & PARKING LOT

POINT	STATION	DISTANCE, OFFSET	EOP ELEVATION (FEET)	BC ELEVATION (FEET)	REMARKS
1	88+49.67	91.85' RT	493.13		END OF RADIUS
2	88+49.88	66.00' RT	493.30		
3	88+50.11	52.72' RT	493.39		
4	88+51.33	44.51' RT	493.44		
5	88+54.76	36.95' RT	493.54		
6	88+60.13	30.62' RT	493.69		
7	88+67.03	26.00' RT	493.90		
8	88+80.55	20.37' RT	494.30		
9	88+94.63	16.29' RT	494.64		
10	89+09.07	13.83' RT	495.12		
11	89+23.70	13.00' RT	495.52		END OF RADIUS
12	88+58.93	81.91' RT	493.40	493.53	
13	88+59.00	76.38' RT	493.36	493.86	
14	88+59.12	66.00' RT	493.43		
15	88+59.24	55.03' RT	493.52	494.02	
16	88+60.94	44.89' RT	493.95	493.95	
17	88+71.17	34.17' RT	494.40	494.40	
18	88+76.61	31.71' RT	494.59	494.59	
19	88+85.69	28.29' RT	494.48	494.98	
20	88+98.67	24.78' RT	494.83	495.33	
21	89+08.24	23.15' RT	495.06	495.56	
22	89+14.18	22.54' RT	495.72	495.72	
23	89+19.60	21.65' RT	495.88		
24	88+74.00	82.08' RT	494.00		MATCH EXISTING
25	88+74.00	66.00' RT	494.20		MATCH EXISTING
26	88+74.00	47.00' RT	494.30		MATCH EXISTING
27	88+80.00	42.00' RT	494.40		MATCH EXISTING
28	88+96.37	42.00' RT	495.00		MATCH EXISTING
29	88+19.69	42.00' RT	495.70		MATCH EXISTING



PARKING LOT DETAIL

NOT TO SCALE