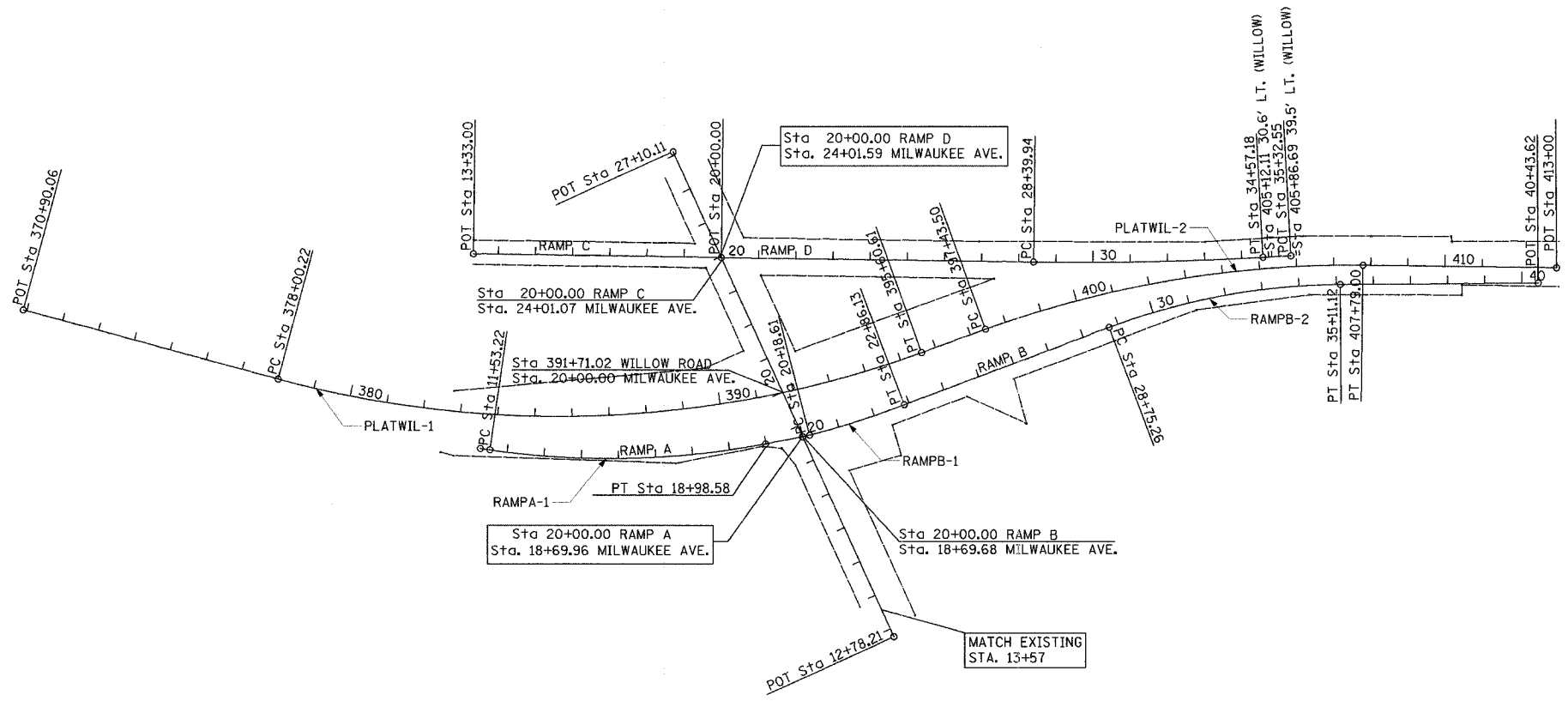


CONTRACT 62829	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	305	2004-088B	COOK	145	21
STA.		TO STA.			

PROP. CURVE PLATWIL-1 PI STA. = 387+09.20 $\Delta = 35^\circ 12' 29''$ (LT) $D = 2^\circ 00' 00''$ $R = 2,864.77'$ $T = 908.98'$ $L = 1,760.39'$ $E = 140.75'$ $\theta = 4.5\%$ $T.R. = 112'$ $S.E. RUN = 197'$ $P.C. STA. = 378+00.34$ $P.T. STA. = 395+60.61$	PROP. CURVE PLATWIL-2 PI STA. = 402+66.96 $\Delta = 20^\circ 42' 37''$ (RT) $D = 2^\circ 00' 00''$ $R = 2,864.77'$ $T = 523.46'$ $L = 1,035.50'$ $E = 47.43'$ $\theta = 4\%$ $T.R. = 170'$ $S.E. RUN = 213'$ $P.C. STA. = 397+43.50$ $P.T. STA. = 407+79.00$	PROP. CURVE RAMP A-1 PI STA. = 15+29.40 $\Delta = 19^\circ 06' 36''$ (LT) $D = 2^\circ 33' 50''$ $R = 2,234.84'$ $T = 376.18'$ $L = 745.36'$ $E = 31.44'$ $\theta = 2.8\%$ $T.R. = N/A$ $S.E. RUN = 130'$ $P.C. STA. = 11+53.22$ $P.T. STA. = 18+98.58$	PROP. CURVE RAMP B-1 PI STA. = 21+52.49 $\Delta = 6^\circ 06' 47''$ (LT) $D = 2^\circ 17' 06''$ $R = 2,507.40'$ $T = 133.89'$ $L = 267.52'$ $E = 3.57'$ $\theta = 2.4\%$ $T.R. = 44'$ $S.E. RUN = 130'$ $P.C. STA. = 20+18.61$ $P.T. STA. = 22+86.13$	PROP. CURVE RAMP B-2 PI STA. = 31+96.56 $\Delta = 20^\circ 18' 13''$ (RT) $D = 3^\circ 11' 35''$ $R = 1,794.39'$ $T = 321.30'$ $L = 635.87'$ $E = 28.54'$ $\theta = 3\%$ $T.R. = 44'$ $S.E. RUN = 131'$ $P.C. STA. = 28+75.26$ $P.T. STA. = 35+11.12$	PROP. CURVE RAMP D-1 PI STA. = 31+48.68 $\Delta = 3^\circ 54' 33''$ (LT) $D = 0^\circ 38' 00''$ $R = 9,046.70'$ $T = 308.74'$ $L = 617.24'$ $E = 5.27'$ $\theta = N.C.$ $P.C. STA. = 28+39.94$ $P.T. STA. = 34+57.18$
---	--	---	---	---	---



NOTE:  
 FOR TIE INFORMATION SEE THE PLAT OF HIGHWAYS SHEETS  
 (FOR TIE INFORMATION ONLY) CONTAINED IN THIS SET.

TO BE CONSTRUCTED AS PART OF THIS CONTRACT

TIE-1

 1	<b>Edwards AND Kelcey</b>	ILLINOIS DEPARTMENT OF TRANSPORTATION
	REVISIONS NAME DATE	<b>ALIGNMENT</b>  WILLOW ROAD OVER US 45/IL 21 (MILWAUKEE AVE) AND OVER DES PLAINES RIVER
		DRAWN BY CADD MRS DATE JANUARY 2005 CHECKED BY PJM

P:\00000910\Project\Advise Contract\align\TIE-1.dwg

02/27/2004 02:43:04 PM