

PROP. CURVE PR-270-1
 PI STA. = 1173+56.70
 $\Delta = 30^{\circ} 01' 30''$ (RT)
 $D = 1^{\circ} 14' 44''$
 $R = 4,600.00'$
 $L = 1,233.64'$
 $T = 2,410.56'$
 $E = 162.55'$
 P.C. STA. = 1161+23.06
 P.T. STA. = 1185+33.62

SEE BASIS OF COORDINATES AND BEARINGS STATEMENT ON SHEET 2

STATION	OFFSET	NORTH	EAST
1171+95.67	220.97' LT	764263.8824	302752.7584
1174+17.13	197.40' LT	764316.3382	302979.4703
1177+05.35	212.16' LT	764411.8117	303265.3170
1179+05.29	203.22' LT	764448.7629	303471.1623
1178+67.56	166.09' LT	764404.4922	303440.1978
1179+28.07	171.30' LT	764422.0773	303500.6361
1183+11.57	249.52' LT	764560.0185	303885.1174
1181+39.40	153.39' LT	764441.5840	303719.2663
1183+75.45	138.74' LT	764456.7038	303962.7573
1189+07.75	314.96' LT	764668.6632	304487.6862
1191+20.69	385.94' LT	764752.7055	304695.8214
1192+52.80	385.95' LT	764760.8930	304827.6739
1194+20.69	385.95' LT	764771.2984	304995.2447
1193+45.70	214.05' RT	764167.8036	304957.5747
1191+98.36	435.31' RT	763939.2399	304826.4882
1189+20.74	584.14' RT	763772.0963	304556.3688
1187+94.90	741.73' RT	763607.0074	304440.5394
1187+10.33	688.33' RT	763556.5483	304353.6735
1188+70.70	374.06' RT	763978.6724	304493.4040
1187+65.56	357.70' RT	763988.4798	304387.4532
1170+90.21	245.56' RT	763814.1967	302812.7253
1170+91.53	220.54' RT	763790.5086	302820.7174
1174+06.88	237.79' RT	763898.2728	303100.7728
1174+31.49	219.76' RT	763922.4759	303117.6833
1175+80.48	210.08' RT	763971.7520	303251.2429
1178+68.71	275.50' RT	763972.5322	303531.9330
1178+77.94	266.12' RT	763983.4916	303538.5215
1184+12.75	302.57' RT	764020.6485	304039.9308

LINE	LENGTH	BEARING
L14	142.36' (142.36')	N69°44'55"E
L15	12.79'	S31°00'48"W
L18	29.53' (29.93')	N34°56'30"E
L19	25.00' (25')	S18°38'38"E
L21	232.70'	S76°58'21"W
L22	54.02' (54.02')	S34°58'13"W
L23	39.76'	N47°50'33"W
L30	159.78'	N89°50'27"E

CURVE	LENGTH	RADIUS	CHORD BEARING	CHORD
C2	417.01'	3599.72'	S68°02'15"W	416.78'
C6	208.90'	(208.1')	S84°47'53"W	208.87'
C7	300.15'	(300.15')	S73°43'42"W	300.07'
C8	469.35'	(469.35')	S79°10'05"W	469.09'
C9	219.53'	4069.72'	S84°54'05"W	219.50'

SHERRILL ASSOCIATES, INC.
 Engineers - Surveyors - Planners
 Professional Design Firm Number 184-001238
 316 North Main Street 2777 Lemay Ferry Road
 Edwardsville, IL 62025 St. Louis, MO 63125

ILLINOIS DEPARTMENT OF TRANSPORTATION
 PLAT OF HIGHWAYS
 FAI ROUTE 270 (I 270)
 SECTION 60-1B-1
 MADISON COUNTY
 JOB NO. R-98-003-09
 STATION 1170+00 TO STATION 1194+00

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/REGION 5/DISTRICT B
 1102 EASTPORT PLAZA DRIVE
 COLLINGSVILLE, ILLINOIS 62234-6198

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
270	60-1B-1	MADISON	712	290

CONTRACT NO. 76A91
 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

PARCEL NO.	OWNER	TOTAL HOLDING	FEE SIMPLE ACQUISITION			PERMANENT TAX NUMBER	PROPERTY ACQUIRED BY
			ACRES	NET	REMAINDER		
8903011	CITY OF MADISON, A MUNICIPAL CORPORATION 251950, 252465	17.7687	1.9553	85,171	15,8134	18-1-14-30-00-000-005 18-1-14-30-00-000-005.001 18-1-14-30-00-000-005.002 18-1-14-30-03-301-012 18-1-14-30-03-301-013 18-1-14-30-03-301-014	

ALL REFERENCES TO PROPOSED WATERWORKS ROAD SHALL BE DELETED FROM THIS PROJECT. SEE SPECIAL PROVISION "TEMPORARY ACCESS TO WATERWORKS ROAD" FOR DETAILS.

REVISED 6/7/11 ADD A

STATE OF ILLINOIS)
) SS
 COUNTY OF MADISON)

I, GREGORY S. McVICAR, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, STATE THAT I HAVE SURVEYED THE PLAT OF HIGHWAY SHOWN HEREON AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCEL(S) TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON.

DATED _____
 GREGORY S. McVICAR, PLS NO. 3512
 LICENSE EXPIRATION DATE: 11/30/2012



COMPLETION DATE OF FIELD WORK PERFORMED
 LAND SURVEY: 4/2/09 ROW STAKING:

SEE SHEET 3

SEE SHEET 5



SPACE RESERVED FOR RECORDING OFFICER