



BEGIN PROJECT
STA. 112+12

CONTROL POINTS - WOLF ROAD					
POINT	STATION	OFFSET	NORTHING	EASTING	DESCRIPTION
A30	100+20	0.00	51822.8169	46006.5902	BEG PT.
100	102+04	-47.59	52007.3901	45960.0380	X-CUT
102	110+01	0.92	52804.2404	46013.0326	X-CUT
104	114+53	-46.16	53256.0201	45968.4931	X-CUT
107	127+54	-48.08	54557.0875	45973.8973	X-CUT
108	140+48	-45.88	55851.1625	45983.3803	X-CUT
109	153+03	-46.30	57106.0350	45990.0209	X-CUT
A21	154+46.68	0.00	57249.6102	46037.1324	PI
110	158+91	-39.58	57693.9592	46002.6056	RR SPIKE
111	166+61	35.14	58462.7697	46086.0667	X-CUT
112	176+06	-45.11	59409.4829	46016.5790	X-CUT
113	179+28	36.59	59730.4579	46101.9330	X-CUT
114	183+87	-50.95	60190.1106	46019.6114	X-CUT
115	186+77	-46.01	60479.9020	46027.8389	X-CUT
116	189+63	-46.04	60765.5537	46031.0595	X-CUT
117	193+55	46.73	61157.1032	46128.2837	X-CUT
118	200+19	-46.92	61822.2835	46042.1951	X-CUT
119	203+03	-46.44	62105.5693	46045.8960	X-CUT
120	206+21	43.73	62423.3585	46139.6835	X-CUT
T2	206+40	-571.60	62448.6543	45524.6060	PI
T1	206+70	0.00	62472.7510	46096.5126	PI
121	210+52	49.09	62853.8225	46149.9334	X-CUT
A22	210+63.54	0.00	62865.9099	46100.9823	PC
122	213+93	40.41	63202.3966	46081.7047	X-CUT
A23	217+18.44	0.00	63464.7987	45875.4835	PT
A24	220+44.17	0.00	63707.1796	45657.8782	PC
123	221+81	-0.70	63813.1356	45571.6535	X-CUT
A25	229+63.56	0.00	64545.6602	45332.0493	PT
126	241+65	-46.12	65746.4370	45274.2977	X-CUT
A26	244+25.86	0.00	66007.8875	45317.8908	PC
127	245+88	-44.32	66168.0269	45268.5856	X-CUT
128	251+05	47.27	66691.1879	45307.5231	X-CUT
A27	251+83	0.00	66761.0302	45248.1921	PT

PROP. CURVE C1
PI STA. = 214+06.93
 $\Delta = 42^\circ 34' 06''$ (LT)
D = $6^\circ 30' 00''$
R = 881.47'
T = 343.39'
L = 654.89'
E = 64.52'
P.C. STA. = 210+63.54
P.T. STA. = 217+18.44

PROP. CURVE C2
PI STA. = 225+24.93
 $\Delta = 41^\circ 21' 44''$ (RT)
D = $4^\circ 29' 56''$
R = 1,273.57'
T = 480.76'
L = 919.40'
E = 87.72'
P.C. STA. = 220+44.17
P.T. STA. = 229+63.56

PROP. CURVE C3
PI STA. = 248+05.19
 $\Delta = 8^\circ 56' 15''$ (LT)
D = $1^\circ 10' 50''$
R = 4,853.75'
T = 379.33'
L = 757.13'
E = 14.80'
P.C. STA. = 244+25.86
P.T. STA. = 251+82.99

FILE NAME = D:\60F49-shr-ATB.dgn
PLOT DATE = 1/27/2009

CR
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DESIGNED -	REVISED -
DRAWN -	REVISED -
CHECKED - G.F.L.	REVISED -
DATE - MARCH 2009	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT PLAN
WOLF ROAD (IL. 72 (TOUHY AVENUE) TO IL. 58 (GOLF ROAD))
SCALE: 1" = 100'
SHEET NO. 1 OF 1 SHEETS
STA. 101+11 TO STA. 126+00

F.A.U. RTE. 2691	SECTION 3134 RS-3	COUNTY COOK	TOTAL SHEETS 32	SHEET NO. 5
CONTRACT NO. 60F49			FED. ROAD DIST. NO. 1 (ILLINOIS) FED. AID PROJECT	