



SURVEY WORKSHEET	START DATE: 4/23/08
PROJECT MANAGER LMF	PLOT DATE: 10/28/2008
CALC. BY KJR	JOB # 080156
DWN ALK/KCS	CREW MW
CHKD JRM	DRAFTED SCALE 1"=50'
	PLOT SCALE 1"=100'
FILE N:\0-landHills\080156\Civil\080156.LORIN.BMK	

ELEVATION BENCHMARKS DATUM: NGVD OF 1929		
NO.	DESCRIPTION	ELEV.
OSBM 2	NORTHWEST FLANGE BOLT OF FIRE HYDRANT ON THE SOUTHWEST CORNER OF 163RD ST. AND SHERWOOD DR. @ HOUSE #8711	697.97
OSBM L11	SQUARE CUT ON EAST SIDE OF HEADWALL OF SPILLWAY LOCATED APPROX 50' ± NORTH OF @ PEPPERWOOD TRAIL & WEST OF HOUSE #16448 PEPPERWOOD TRAIL	704.91

HORIZONTAL CONTROL POINTS							
CP NO	NORTHING (Y)	EASTING (X)	ELEVATION	DESCRIPTION	STATION	OFFSET	
CP-REBAR 21	1792726.05	1119013.90	702.23	REBAR	106+14.50	12.53	LT
CP-PK 4506	1792879.83	1119551.50	703.31	PK	112+09.70	0.57	LT
CP-PK 4331	1793353.19	1119817.22	703.02	PK	117+83.82	0.15	LT
CP-PK 6864	1793808.60	1119835.96	705.00	PK	121+16.25	157.27	RT
CP-REBAR 24	1793634.64	1119262.46	704.32	REBAR	126+48.66	36.55	RT
CP-IP 23	1793613.95	1118764.23	704.04	IP	131+21.68	40.83	RT
CP-PK 3892	1792945.44	1118530.12	701.74	PK	138+75.10	1.30	LT
CP-PK 22	1792485.76	1118506.84	701.86	PK	143+38.77	8.55	RT

FILE NAME = N:\0-landHills\080156\Civil\080156.LORIN.BMK	USER NAME = MAGOLDEN	DESIGNED - LMF	REVISED -
PLOT SCALE = 100'		DRAWN - MG	REVISED -
PLOT DATE = 10/28/2008		CHECKED - LMF	REVISED -
		DATE - 10/28/2008	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LAKE LORIN - ALIGNMENT, TIES AND BENCHMARKS

SCALE: 100' SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	06-00021-00-BT	COOK	60	6
CONTRACT NO. 63084				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				