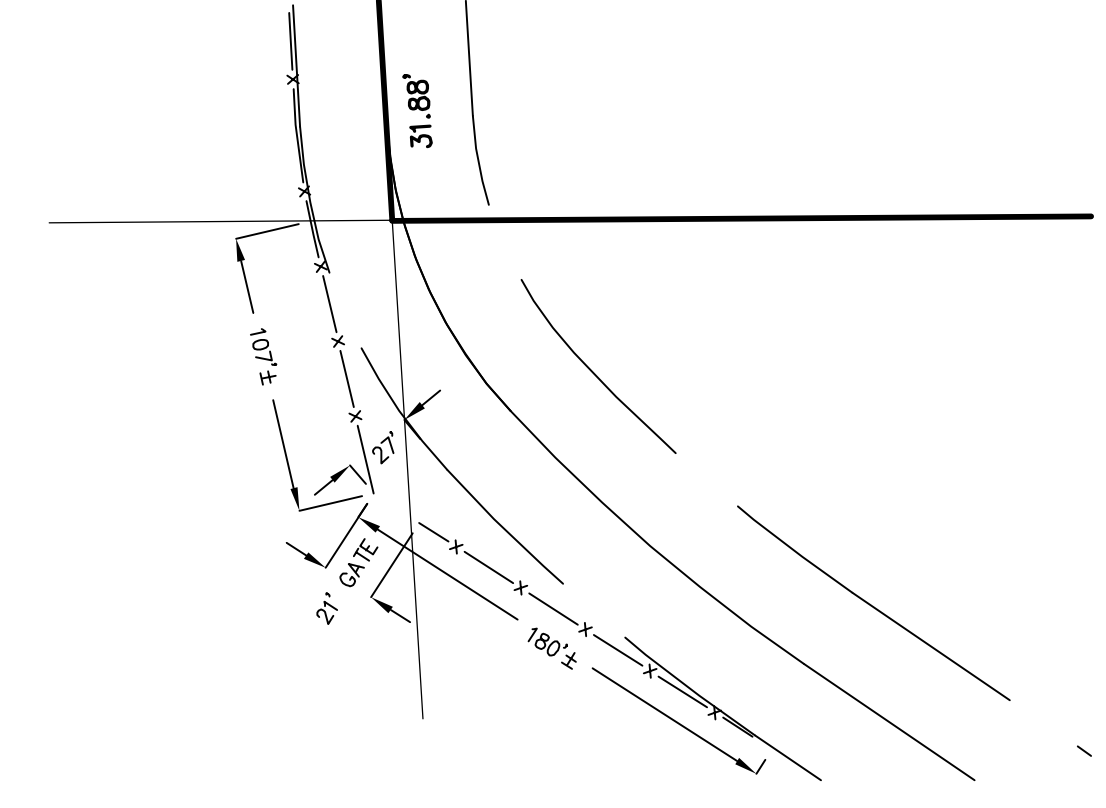


DETAIL 3.



CURVE TABLE (C/L KELLY RD.)					
CURVE	RADIUS	LENGTH	DELTA	LCB	LC
C8	178.65'	122.74'	39°21'52"	S2°09'16"E	120.34'
C8A	178.65'	38.46'	12°20'04"	S09°38'22"E	38.39'
C8B	178.65'	84.28'	27°01'49"	S29°19'18"E	83.50'
C9	661.10'	148.06'	12°49'55"	S49°15'11"E	147.75'
C10	1074.29'	207.61'	11°04'22"	N50°07'56"W	207.29'
C11	572.95'	187.72'	18°46'20"	S53°58'51"E	186.88'
C12	452.33'	244.58'	30°58'49"	N47°52'36"W	241.61'
C13	505.55'	253.95'	28°46'52"	N17°59'46"W	251.29'

CURVE TABLE (C/L KELLY RD.)					
CURVE	RADIUS	LENGTH	DELTA	LCB	LC
C14	409.25'	243.07'	34°01'47"	S13°25'34"W	239.51'
C15	661.10'	284.24'	24°38'05"	S18°06'37"W	282.06'
C16	661.10'	162.64'	14°05'44"	S12°50'14"W	162.23'
C17	337.03'	375.54'	63°50'32"	S12°02'10"E	356.41'

CURVE TABLE					
CURVE	RADIUS	LENGTH	DELTA	LCB	LC
C1	253.37'	55.72'	12°36'03"	N38°50'16"W	55.61'
C2	510.45'	129.33'	14°30'58"	N52°23'36"W	128.98'
C3	1399.28'	171.56'	7°01'29"	N58°08'36"W	171.45'
C4	749.19'	162.93'	12°27'38"	N58°51'36"W	162.61'
C5	157.48'	57.05'	20°45'25"	N54°42'31"W	56.74'
C6	190.76'	85.79'	25°46'05"	N22°27'19"W	85.07'
C7	282.55'	251.88'	51°04'34"	N35°06'11"W	243.62'

Arbor Land Consultants, Inc.
Professional Land Surveyors
2936 Madrono Ct.
Ann Arbor, MI 48103
Tel 1-734-669-2960
Fax 1-734-669-2961

STATE OF MICHIGAN
KEVIN J. GINGRAS
PROFESSIONAL SURVEYOR
NO. 48289

CLIENT: UNIVERSITY OF MICHIGAN
BOUNDARY SURVEY
E.S. GEORGE RESERVE
A PART OF SECTIONS 19, 20, 29 & 30
T1N, R4E, PUTNAM TWP. AND
SECTIONS 24 & 25, T1N, R3E, UNADILLA
TOWNSHIP, LIVINGSTON COUNTY, MICHIGAN.

DATE: 4-5-2010
REVISION: 4-14-2010
JOB NO. 02210
SHEET 1 OF 3
SCALE 1 INCH = 500 FEET

ELECTRIC LINE
GAS MAIN
WATER MAIN
STORM LINE
SANITARY LINE
CABLE TV LINE
PHONE LINE
CHAIN LINK FENCE
WOOD FENCE
BARBED WIRE FENCE

WATER MANHOLE
FIRE HYDRANT
GATE VALVE
BEEHIVE CATCH BASIN
STORM CATCH BASIN
STORM MANHOLE
CULVERT / END SECTION
SANITARY MANHOLE
LIGHT POLE
UTILITY POLE
TELEPHONE RISER
GAS MAIN RISER

SECTION CORNER
FOUND IRON PIPE
FOUND IRON ROD
SET IRON PIPE
SET IRON ROD
SET MAG NAIL
FOUND MAG NAIL
CONTROL POINT
MEASURED DIMENSION
RECORDED DIMENSION
SURFACE FLOW
DETAIL NUMBER

THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY. SURVEYOR MAKES NO GUARANTEES AS TO THE UNDERGROUND UTILITIES SHOWN COMPRISE. SUCH UTILITIES IN THE AREA SURVEYED FOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE LOCATED AS ACCURATELY AS POSSIBLE. SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES SHOWN HEREON.

811
Know what's below.
Call before you dig.

REFERENCES:
SURVEY BY ATWELL-HICKS, INC. No. 161-19, JOB No. 36423, DATED 4-9-1986
BEARINGS BASED ON MICHIGAN STATE PLANE COORDINATES, SOUTH ZONE, NAD83