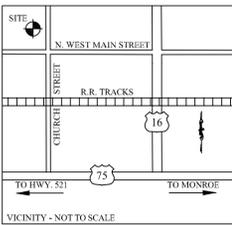


CERTIFICATE OF SURVEY AND ACCURACY

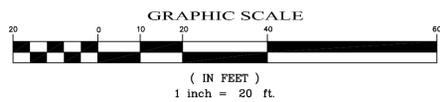
I, MATTHEW J. STIKLEATHER, CERTIFY THAT THIS PROJECT WAS COMPLETED UNDER MY DIRECT AND RESPONSIBLE CHARGE FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION; THAT THIS GROUND SURVEY WAS PERFORMED AT THE 95 PERCENT CONFIDENCE LEVEL (2 SIGMA) TO MEET FEDERAL GEOGRAPHIC DATA COMMITTEE STANDARDS; THAT THE ORIGINAL DATA WAS OBTAINED ON 2-15-13; THAT THE SURVEY WAS COMPLETED ON 2-26-13; AND ALL COORDINATES ARE BASED ON NAD 83 (NSRS 2011); AND ALL ELEVATIONS ARE BASED ON NAVD 88.



NOTES

- THIS IS NOT A BOUNDARY SURVEY.
- ZONING PER TOWN OF WAXHAW-C4
- SUBJECT TO RIGHTS OF WAY OF RECORD, AND EASEMENTS RECORDED AND OR IMPLIED NOT SHOWN HEREON (IF ANY). A FULL AND COMPLETE TITLE SEARCH WAS NOT PERFORMED FOR THIS PROPERTY.
- A MAP OF WAXHAW FOUND IN DEED BOOK 54 ON THE FLY LEAF PAGE (BACKSIDE OF FRONT PAGES) SHOWS A 100' RAILROAD R/W (50' EACH SIDE OF CENTERLINE OF RAILS). THIS MAP IS DATED MARCH 30, 1888.
- AREA COMPUTED BY COORDINATE GEOMETRY.
- SUBJECT PROPERTY IS NOT LOCATED IN A FLOOD HAZARD ZONE.
- THIS MAP IS ORIENTED TO N GRID NORTH STATE PLANE AS SHOWN AND IS ALSO BASED ON NGS MONUMENTS "OAK" AND "UNION HILL 07". THE HORIZONTAL DATUM IS NAD 83 (2011). THE PROJECT COMBINED FACTOR = 0.99998424 (GROUND TO GRID). ALL DISTANCES SHOWN ARE GROUND DISTANCES. VERTICAL DATUM IS NAVD 88.
- A MAP OF WAXHAW FOUND IN DEED BOOK 54 ON THE FLY LEAF PAGE (BACKSIDE OF FRONT PAGES) SHOWS A 60' R/W OF EACH SIDE OF THE CENTERLINE OF ROAD ON S. CHURCH STREET, W. NORTH MAIN STREET, HICKS STREET, AND McDONALD STREET. THIS MAP IS DATED MARCH 30, 1888.
- STORM STRUCTURE INFORMATION (PIPE INVERTS, SIZE, CONNECTION AND MATERIAL) WERE GATHERED BY FIELD OBSERVATIONS AND THE TOWN OF WAXHAW PUBLIC WORKS DEPARTMENT, AND OWNERS TESTIMONY.
- NO NGS MONUMENT FOUND WITHIN 2000 FEET OF SURVEY.
- NORTH CAROLINA ONE CALL & LYONS UTILITY LOCATE SERVICE WERE UTILIZED FOR THE UNDERGROUND UTILITY MARKING OF THIS PROJECT. THESE LINES SHOULD BE VERIFIED BEFORE DIGGING.

LEGEND	
	LIGHT POLE
	R/W RIGHT OF WAY
	CL CENTERLINE
	C.P. COMPUTED POINT
	OP OVERHEAD POWER
	OC OVERHEAD CABLE
	SM SEWER MANHOLE
	PP POWER POLE
	SD STORM DRAIN LINE
	SS SANITARY SEWER LINE
	FH FIRE HYDRANT
	WV WATER VALVE
	SCO SEWER CLEAN OUT
	WM WATER METER
	MB MAIL BOX
	RSS ROAD SIGN SINGLE POST
	UC UNDERGROUND TELLE CABLE
	PL PROPERTY LINE
	RCP REINFORCED CONCRETE PIPE
	EX EXISTING
	CB CATCH BASIN
	UP UNDERGROUND POWER
	SHRUB
	LSH LARGE SHRUB
	RR RAIL ROAD
	GA GUY ANCHOR
	H&A HEATING AND AIR UNIT
	UPRO UNDERGROUND PROPANE LINE
	SL SEWER LATERAL
	CPP CORRUGATED PLASTIC PIPE
	CMP CORRUGATED METAL PIPE
	W WATERLINE
	PR POWER RECIPICLE
	EB ELECTRIC BOX



TOPOGRAPHIC SURVEY
FOR
THE TOWN OF WAXHAW
UNION COUNTY, JACKSON TOWNSHIP
MARCH 8, 2013 - SCALE: 1" = 20'



Line #	Direction	Length
L1	S89°57'00"W	232.39
L2	S85°51'45"W	205.22
L3	S63°03'54"W	52.09
L4	S6°41'30"E	104.78
L5	S89°52'29"W	142.96
L6	S75°00'00"E	157.02
L7	N83°38'37"E	52.01
L8	S72°54'47"E	52.09
L9	N83°51'31"E	30.81
L10	S75°27'27"E	80.06
L11	S83°17'34"W	36.18
L12	S75°48'47"E	15.30
L13	N83°51'37"E	36.57
L14	N78°51'27"E	1.39
L15	S83°51'37"W	28.59
L16	N70°07'00"W	8.85
L17	N70°07'00"W	86.11

Providence
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