

**SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM**

Owner: Applicant: *Wakemonte*
 Address: Date Evaluated: *7-28-13*
 Proposed Facility: *JFD* Design Flow (.1949): *400* Property Size:
 Location of Site: Property Recorded: Spring Other
 Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process Mixed

P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
<i>12 3</i>	<i>3.4%</i>	<i>0-25</i>	<i>SC</i>	<i>FULGURANT</i>					
		<i>25-48</i>	<i>SCC</i>	<i>fin / tubular P.</i>	<i>44-46" 7.5" 3-1</i>				<i>.4</i>

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	<i>7.5</i>	<i>2.8</i>	Site Classification (.1948): <i>TB</i>
System Type(s)	<i>8.5</i>	<i>2.8</i>	Evaluated By: <i>JFD</i>
Site LTAR	<i>.4</i>	<i>.4</i>	Others Present:

COMMENTS: _____

LANDSCAPE POSITIONS

R-RIDGE
 S-SHOULDER SLOPE
 L-LINEAR SLOPE
 FS-FOOT SLOPE
 N-NOSE SLOPE
 H-HEAD SLOPE
 CC-CONCLAVE SLOPE
 CV-CONVEX SLOPE
 T-TERRACE
 FP-FLOOD PLAN

GROUP	TEXTURES
I	S-SAND LS-LOAMY SAND
II	SL-SANDY LOAM L-LOAM
III	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM
IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY

.1955 LTAR

1.2 - 0.8

0.8 - 0.6

0.6 - 0.3

0.4 - 0.1

CONSISTENCE MOIST

VFR-VERY FRIABLE
 FR-FRIABLE
 FI-FIRM
 VFI-VERY FIRM
 EFI-EXTREMELY FIRM

WET

NS-NON-STICKY
 SS-SLIGHTLY STICKY
 S-STICKY
 VS-VERY STICKY
 NP-NON-PLASTIC
 SP-SLIGHTLY STICKY
 P-PLASTIC
 VP-VERY PLASTIC

STRUCTURE

SG-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

MINERALOGY

SLIGHTLY EXPANSIVE
 EXPANSIVE

Show profile locations and other site features (dimensions, references or benchmark, and North)

A large grid for recording profile locations and site features. The grid is approximately 20 columns wide and 25 rows high. It is intended for drawing and recording site features, dimensions, references, and benchmarks.



Vicinity Map
(Not to Scale)

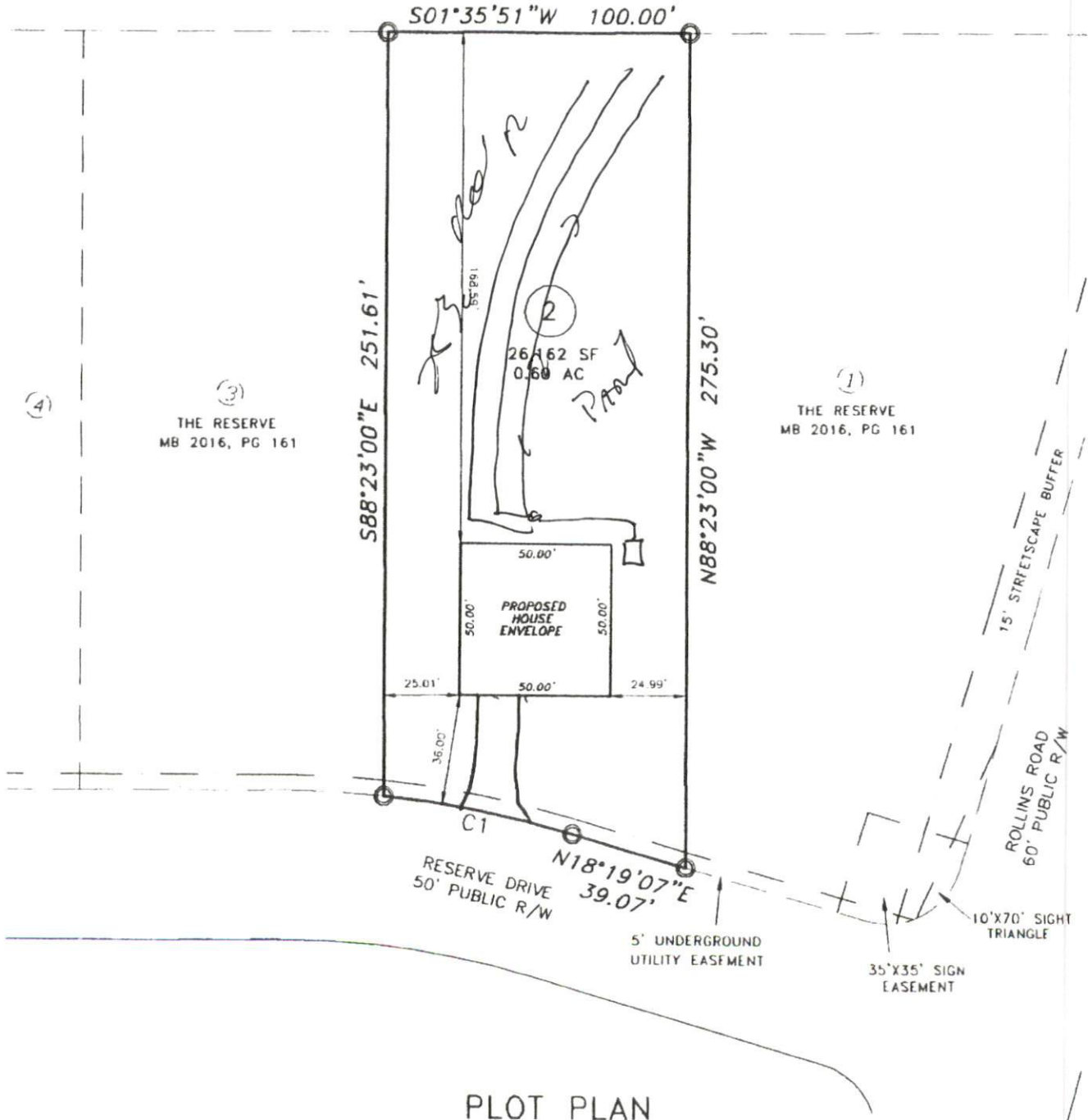
LEGEND

- R/W - RIGHT OF WAY
- PB - PLAT BOOK
- DB - DEED BOOK
- PG - PAGE
- PROP - PROPOSED
- SF - SQUARE FEET
- AC - ACRE(S)
- CONC - CONCRETE
- MAINT - MAINTNANCE
- ESMT - EASEMENT
- PL - PROPERTY LINE

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING
C1	335.00'	63.90'	63.81'	N12°51'14"E



CATHERINE GILCHRIST
DB 2614, PG 682



PLOT PLAN

PROPERTY OF: **WATERMARK HOMES INC.**
 ADDRESS: 38 RESERVE DRIVE
 CITY: NEAR ANGIER, NC
 COUNTY: HARNETT

TOWNSHIP: HECTOR'S CREEK
 DATE: JUNE 22, 2016
 SCALE: 1" = 50'
 REFERENCE: LOT 2