

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

Owner: *James P. Price* Applicant: *Western Realty, Inc.*  
 Address: *Lot 20* *8th Eaten* Date Evaluated: *05/31/17*  
 Proposed Facility: *3BR SFD* Design Flow (.1949): *360 GPD* Property Size: *0.576 AC*  
 Location of Site: Property Recorded:  
 Water Supply:  Public  Individual  Well  Spring  Other  
 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	
1	L 4%	0-24	GR LS	FR 5/8 clay					B
		24-48	GR SCL	FI 5/8 clay		48			0.4
2	L 4%	0-28	GR LS	FR 5/8 clay					B
		28-48	GR SCL	FI 5/8 clay		48			0.4

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Site Classification (.1948): <i>Provisionally suitable</i>
System Type(s)	<i>25% Red-</i>	<i>25% Red-</i>	Evaluated By: <i>Andrew Curran, DEHS</i>
Site LTAR	<i>0.4</i>	<i>0.4</i>	Others Present:

COMMENTS: \_\_\_\_\_

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND		FR-FRIABLE	SS-SLIGHTLY STICKY
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
FS-FOOT SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
N-NOSE SLOPE		SI-SILT		EFI-EXTREMELY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE	III	SIL-SILT LOAM	0.6 - 0.3		SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE		CL-CLAY LOAM			P-PLASTIC
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			VP-VERY PLASTIC
T-TERRACE					
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1		
		C-CLAY			
		SC-SANDY CLAY			

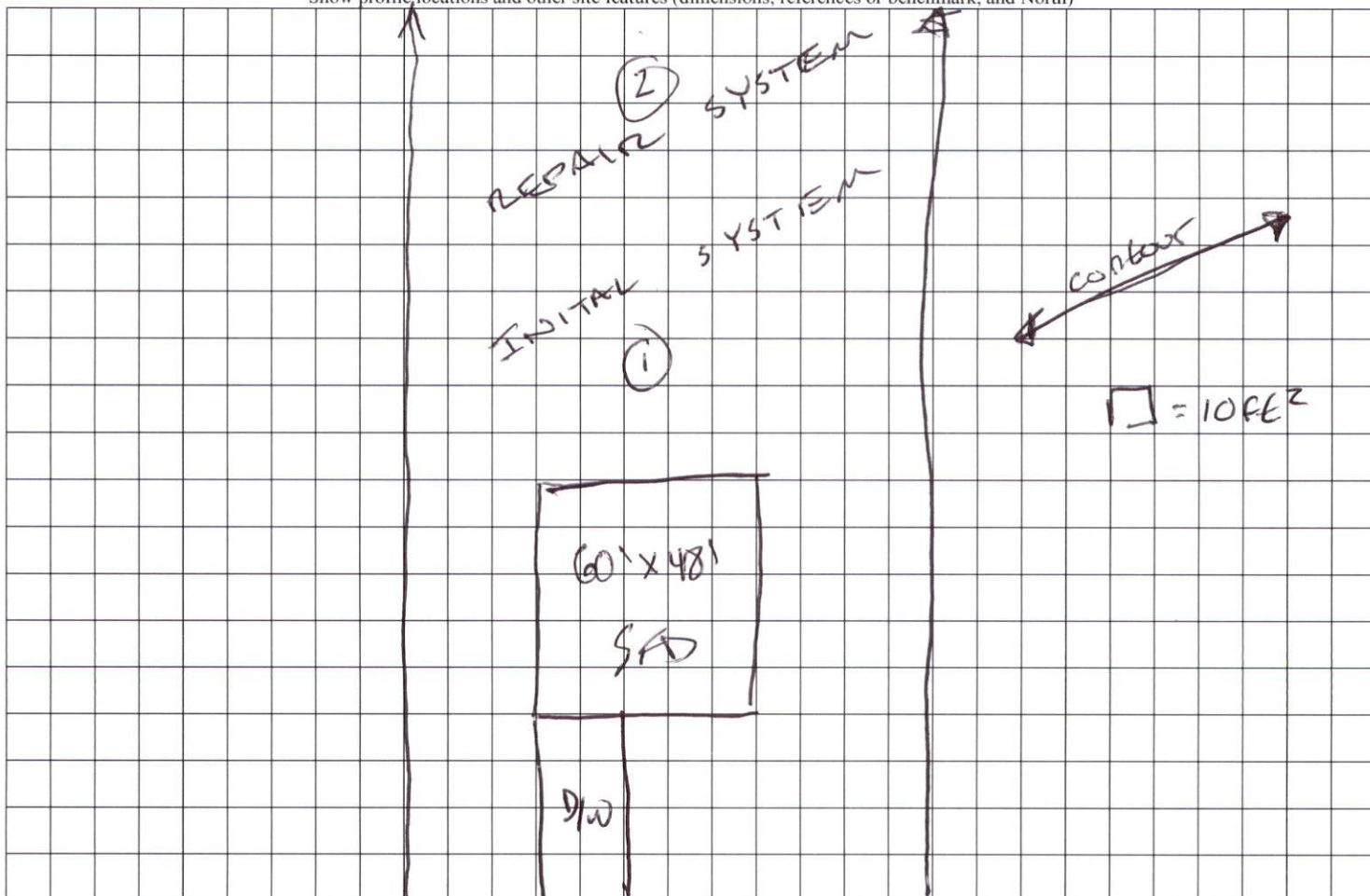
STRUCTURE

- 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)





—	Lines Surveyed	TP	Telephone Pedestal
- - -	Lines Not Surveyed	MH	Manhole
- - - -	Tie or Adjoining Lines	WM	Water Meter
- - - - -	Right of Way Lines	Esmt.	Easement
IP/EIS	Existing Iron Pipe or Stake	R/W	Right-of-Way
CM	Existing Concrete Monument	C/L	Centerline
PK	Existing P.K. Nail	P.C.	Plat Cabinet
KS	P.K. Nail Set	D.B.	Deed Book
MN	Existing MAG Nail	P.B.	Plat Book
TNS	MAG Nail Set	B.M.	Book of Maps
IS	Iron Stake Set	PIN	Parcel Identifier Number
SS	Cotton Spindle Set		
CS	Existing Cotton Spindle	Ac.	Acres
RS	Railroad Spike	Sq. Ft.	square feet
LS	Existing Lightwood Stake	CP	Computed Point
P	Power Pole	[ ]	Street Address
HE	Overhead Electric Lines		
H	Fire Hydrant		
C.G.S.	North Carolina Geodetic Survey		
AD 27	North American Datum of 1927		
AD 83	North American Datum of 1983		

I. Stakes set at all property corners unless noted otherwise.  
 Areas determined by coordinate method.  
 All distances/dimensions are Horizontal ground distances unless otherwise indicated.

I, Thomas Lester Stancil, certify that this plat was drawn under my supervision from (an actual survey made under my supervision) used description recorded in Book See , Page Ref. , etc.) (other); at the boundaries not surveyed are shown clearly indicated as drawn on information found in references as shown hereon; that the ratio of precision as calculated is 1:10000+; that this plat was prepared in accordance with G.S. 47-30 as amended.  
 Witness my original signature, registration number and seal this the 22 nd day of December , A.D. 2015

**THIS DOCUMENT IS FOR REVIEW PURPOSES ONLY AND SHOULD NOT BE CONSIDERED A CERTIFIED PLAT. THIS PLAT SHOULD NOT BE USED FOR CONVEYANCE OF TITLE OR ANY OTHER TRANSACTIONS.**

\_\_\_\_\_  
 Surveyor  
 L-1512  
 License Number  
 I hereby certify that this survey creates a subdivision of land within the area of Harnett County, NC, which has an ordinance that regulates parcels of land.  
 \_\_\_\_\_  
 Thomas Lester Stancil, P.L.S.

State of North Carolina  
 County of Harnett

I, \_\_\_\_\_, Review Officer of Harnett County, certify that the map or plat to which this certification is affixed meets all statutory requirements for recording.

Review Officer

Date

Lucio R. Chavez  
 Deed Book 1015, Page 599  
 Plat Cab "D", Slide 40-B

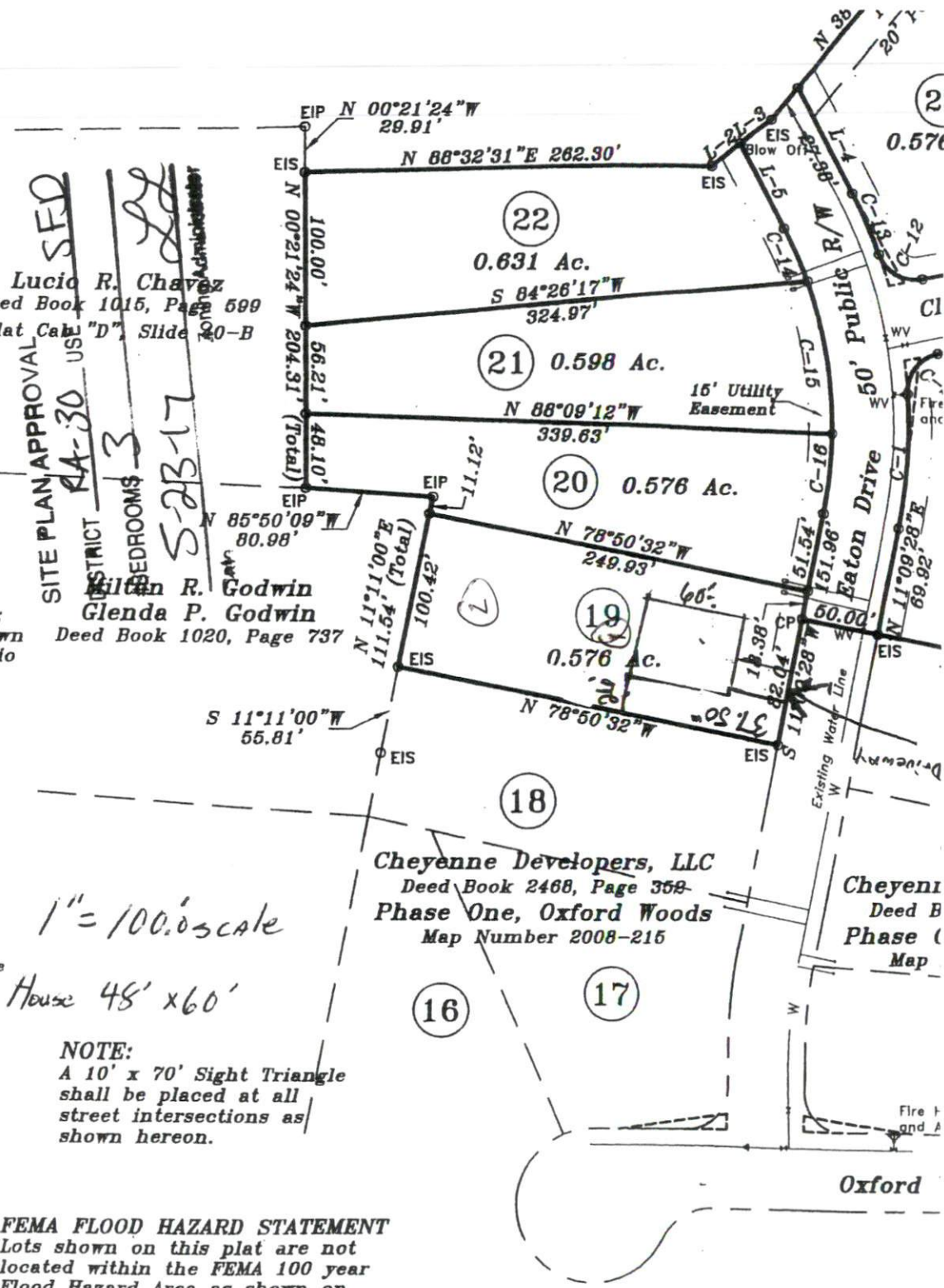
SITE PLAN APPROVAL  
 RA-30 USE  
 3 BEDROOMS  
 S-2B-17

Milton R. Godwin  
 Glenda P. Godwin  
 Deed Book 1020, Page 737

1" = 100.0 scale  
 House 48' x 60'

NOTE:  
 A 10' x 70' Sight Triangle shall be placed at all street intersections as shown hereon.

FEMA FLOOD HAZARD STATEMENT  
 Lots shown on this plat are not located within the FEMA 100 year Flood Hazard Area as shown on



Cheyenne Developers, LLC  
 Deed Book 2468, Page 358  
 Phase One, Oxford Woods  
 Map Number 2008-215

Cheyenne  
 Deed B  
 Phase ( )  
 Map

Oxford