

Sheet:
 Property ID:
 Lot #:
 File #:
 Code:

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

Owner: Applicant: **New Home Inc**
 Address: Date Evaluated: **7-10-23**
 Proposed Facility: **SFD** Design Flow (.1949): **480** Property Size:
 Location of Site: **137 Salem Village** 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		0-22	S	VFL, NS, NP					
		22-40	SCL	FR, SS, SP	738	1.54 2.1			.35
2		0-22	S	VFL, NS, NP					
		22-38	SCL	FR, SS, SP	735	1.54 2.1			.35
3		0-16	S	VFL, NS, NP					
		16-32	SCL	FR, SS, SP	730	1.54 2.1			.3

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): PS Evaluated By: JL Others Present:
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
System Type(s)	1.54	2.1/50%	
Site LTAR	.35	.3	

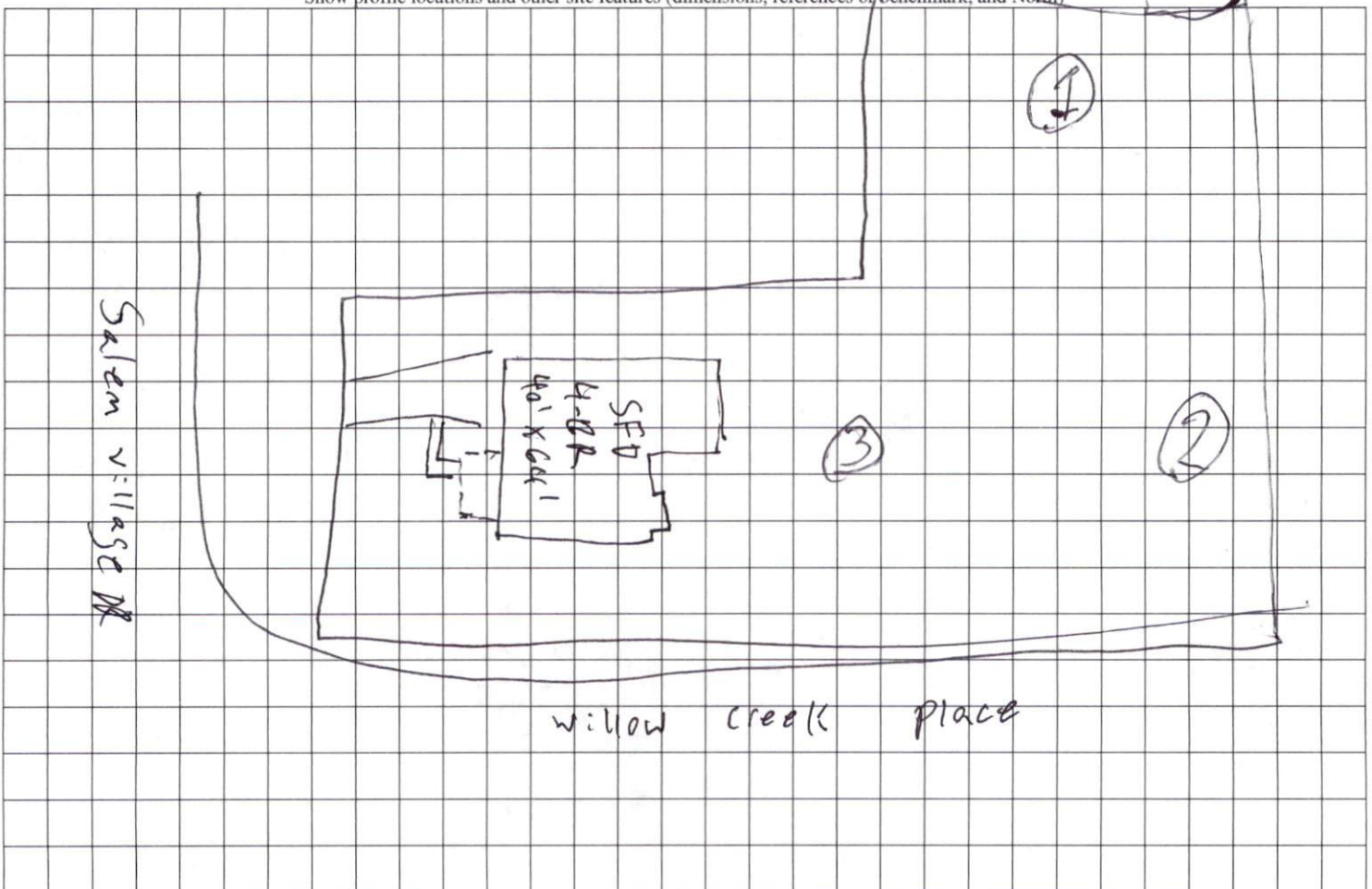
COMMENTS: _____

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-SLIGHTY 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				EFI-EXTREMELY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE	III	SI-SILT	0.6 - 0.3		SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE		SIL-SILT LOAM			P-PLASTIC
CV-CONVEX SLOPE		CL-CLAY LOAM			VP-VERY PLASTIC
T-TERRACE		SCL-SANDY CLAY LOAM			
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

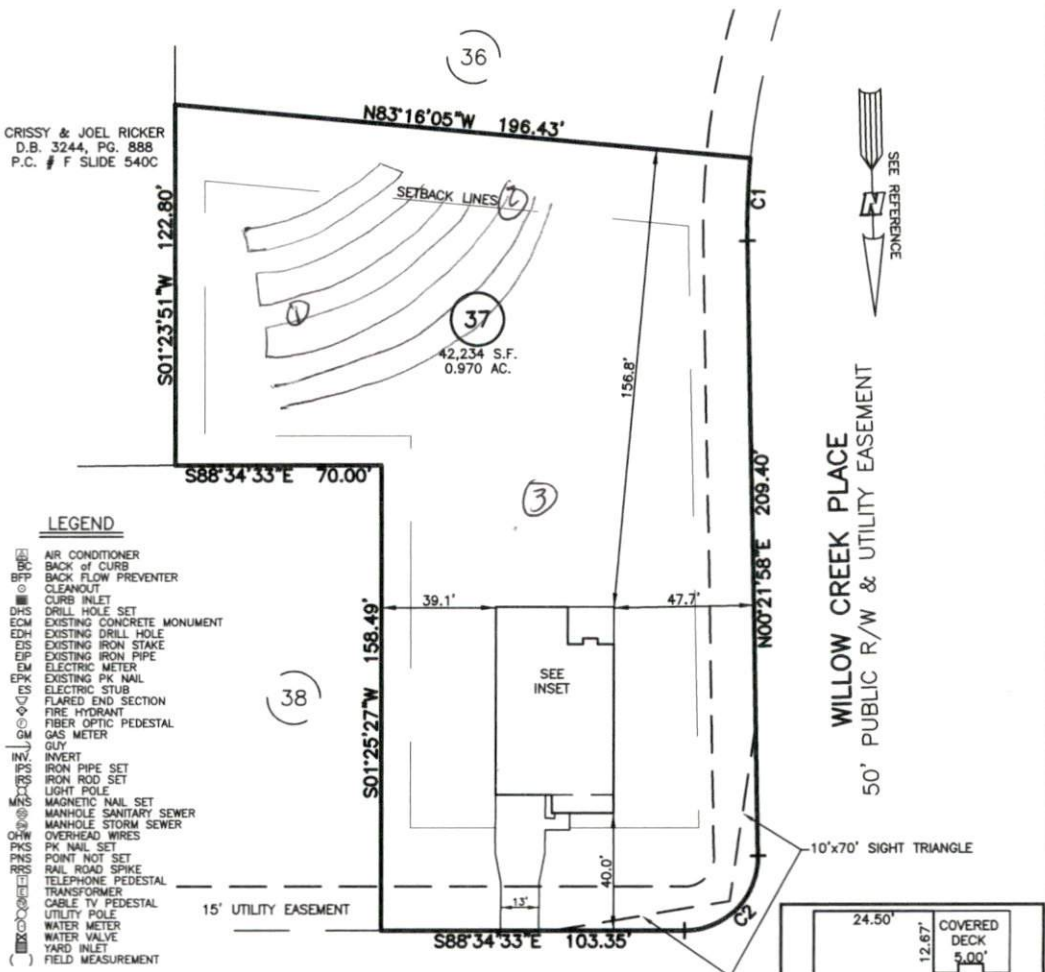
MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

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



PLOT PLAN FOR
NEW HOME INC., LLC
 SALEM VILLAGE DRIVE
 LOT 37, WOODBRIDGE SOUTH
 BUCKHORN TOWNSHIP, HARNETT COUNTY, NORTH CAROLINA

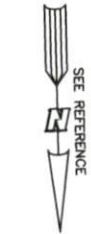
CRISSY & JOEL RICKER
 D.B. 3244, PG. 888
 P.C. # F SLIDE 540C



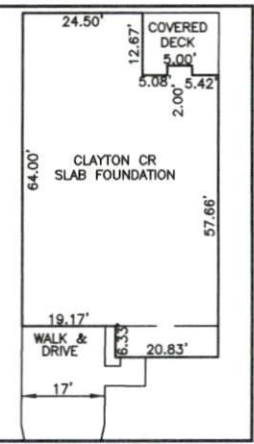
LEGEND

- AIR CONDITIONER
- ▣ BACK of CURB
- ▢ BFP BACK FLOW PREVENTER
- CLEANOUT
- CURB INLET
- DHS DRILL HOLE SET
- EDM EXISTING CONCRETE MONUMENT
- EDH EXISTING DRILL HOLE
- ES EXISTING IRON STAKE
- EIP EXISTING IRON PIPE
- EM ELECTRIC METER
- EPK EXISTING PK NAIL
- ES ELECTRIC STUB
- ▽ FLARED END SECTION
- FIRE HYDRANT
- FIBER OPTIC PEDESTAL
- GM GAS METER
- GUY
- INV. INVERT
- IPS IRON PIPE SET
- IRS IRON ROD SET
- LIGHT POLE
- MNS MAGNETIC NAIL SET
- MANHOLE SANITARY SEWER
- MANHOLE STORM SEWER
- OHW OVERHEAD WIRES
- PKS PK NAIL SET
- PNS POINT NOT SET
- RRS RAIL ROAD SPIKE
- TELEPHONE PEDESTAL
- TRANSFORMER
- CABLE TV PEDESTAL
- UTILITY POLE
- WATER METER
- WATER VALVE
- YARD INLET
- () FIELD MEASUREMENT

SEE INSET



WILLOW CREEK PLACE
 50' PUBLIC R/W & UTILITY EASEMENT



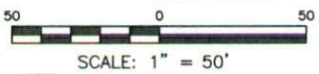
SALEM VILLAGE DRIVE
 50' PUBLIC R/W & UTILITY EASEMENT

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE
C1	255.00'	28.33'	28.32'	N03°32'57\"/>	
C2	25.00'	39.73'	35.68'	N45°53'43\"/>	

IMPERVIOUS SURFACES	
HOUSE	2,510 S.F.
WALK & DRIVE	740 S.F.
DECK	190 S.F.
TOTAL	3,440 S.F.
MAX IMPERVIOUS	4,000 S.F.

SETBACK INFO

- FRONT: 35'
- REAR: 25'
- SIDES: 10'
- CORNER SIDE: 20'



NOTES

1. THIS SURVEY SUBJECT TO ANY FACTS THAT MAY BE DISCLOSED BY A FULL AND ACCURATE TITLE SEARCH.
2. THIS MAP MAY NOT BE A CERTIFIED SURVEY AND HAS NOT BEEN REVIEWED BY A LOCAL GOVERNMENT AGENCY FOR COMPLIANCE WITH ANY APPLICABLE LAND DEVELOPMENT REGULATIONS AND HAS NOT BEEN REVIEWED FOR COMPLIANCE WITH RECORDING REQUIREMENTS FOR PLATS.

REFERENCES:

P.B. 2023, PGS 92-94

PLOT PLAN
 PRELIMINARY PLAT- NOT FOR RECORDATION,
 CONVEYANCE OR SALES

DATE: JUNE 16, 2023
 F.B. _____

RWK, PA
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 CORPORATE LICENSE: C-1771
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 GARNER, NC 27529
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 FAX (919) 779-4056

REV CODE: 1.FLIP, 2.PLAN, 3.ROTATE, 4.MOVE, 5.SS
 6.SEVERAL OF ABOVE, 7.LAND FEATURE, 8. OTHER

03\Woodbridge\REG37A\REG_37.DWG