

SFD 2305-0002

lot 22

Woodbridge  
 Sorte

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

Owner: Applicant: New Home INC  
 Address: Date Evaluated: 5-23-23  
 Proposed Facility: SFD Design Flow (.1949): 480 Property Size:  
 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	
1,2	L 35% <sub>20</sub>	0-20	SL	CLAY SAND					
		20-40	SL	CLAY SAND S.P.	36" 7.5% <sub>20</sub>	36" +	-	-	.4
3	L 35% <sub>20</sub>	0-18	SL	CLAY SAND					
		18-36	SL	CLAY SAND S.P.	30"-31" 7.5% <sub>20</sub> 2.1				.35

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Site Classification (.1948): <u>PS</u>
System Type(s)	<u>25%<sub>20</sub></u>	<u>50%<sub>20</sub></u>	Evaluated By: <u>JL RL</u>
Site LTAR	<u>.4</u>	<u>.35</u>	Others Present:

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

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

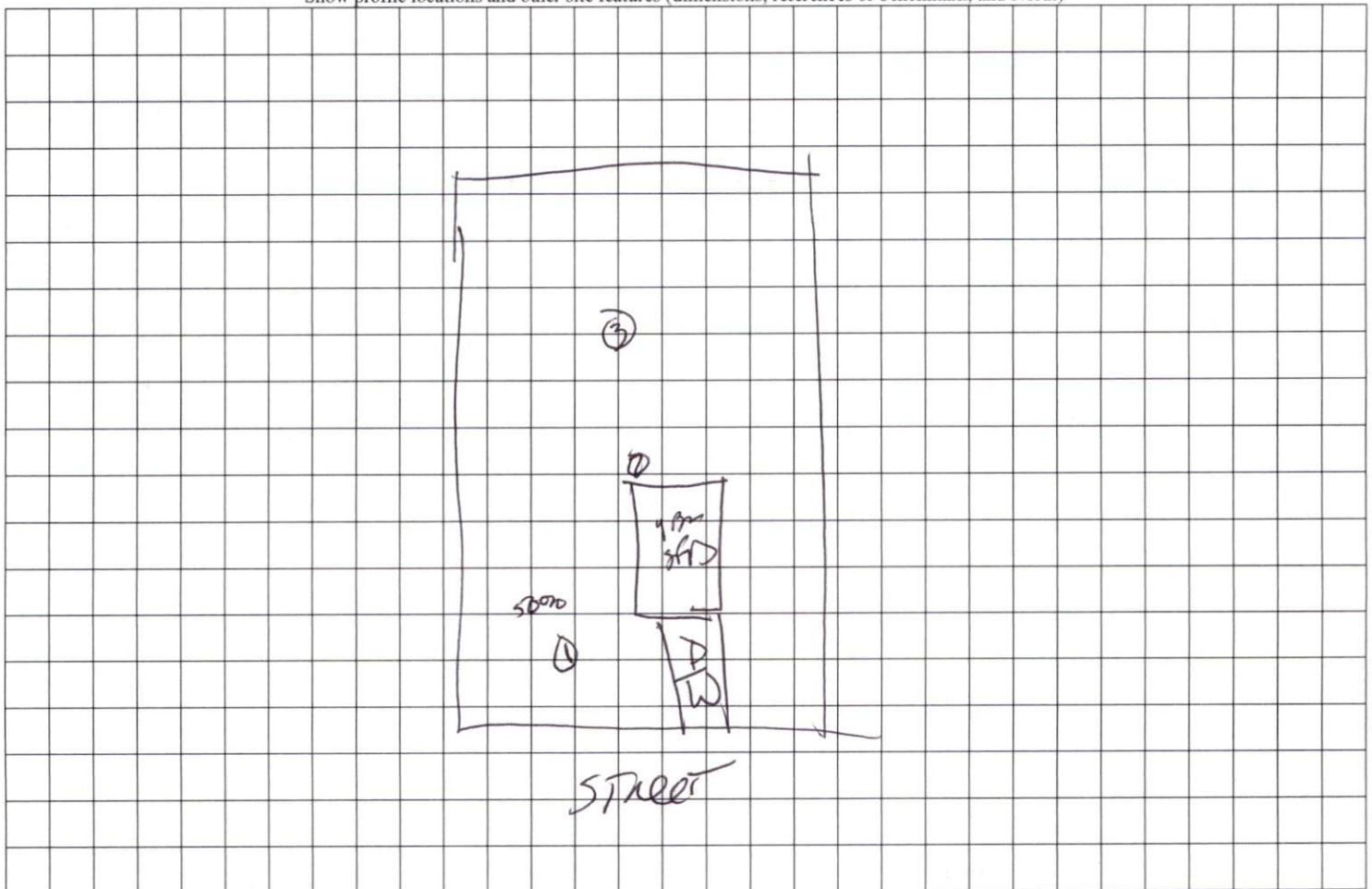
STRUCTURE

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

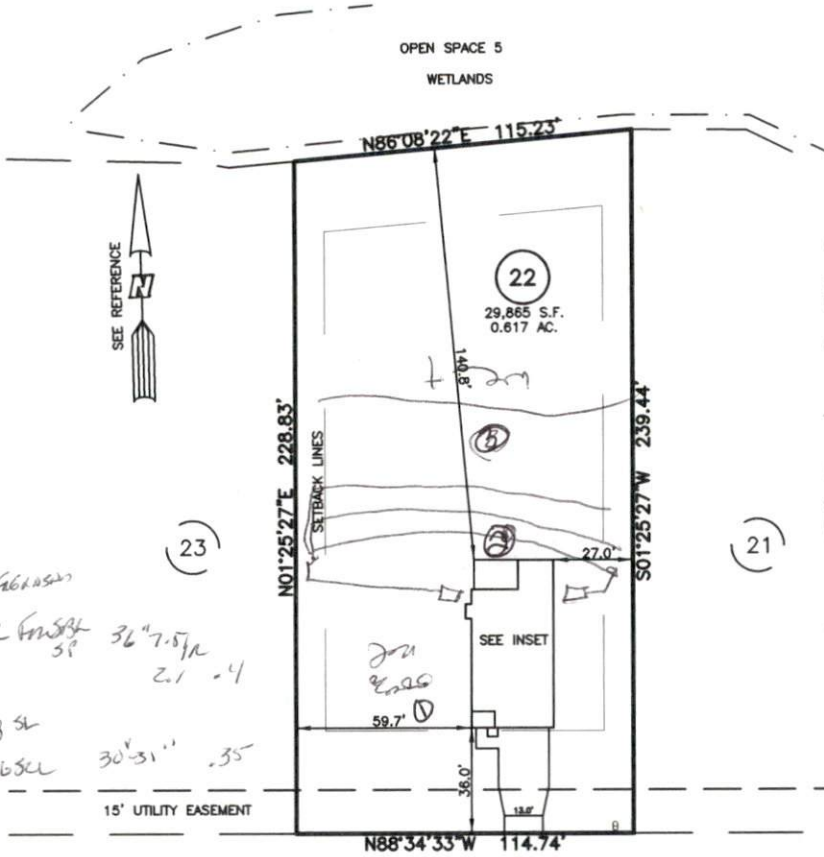
MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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

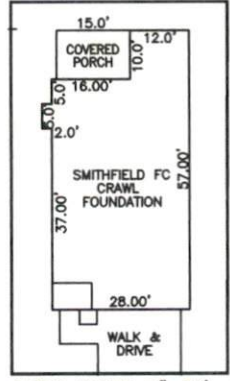


PLOT PLAN FOR  
**NEW HOME INC.**  
 124 SALEM VILLAGE DRIVE  
 LOT 22, WOODBRIDGE SOUTH  
 BUCKHORN TOWNSHIP, HARNETT COUNTY, NORTH CAROLINA



- LEGEND**
- ⊠ AIR CONDITIONER
  - BC BACK OF CURB
  - BFP BACK FLOW PREVENTER
  - CLEANOUT
  - ⊞ CURB INLET
  - DHS DRILL HOLE SET
  - EDM EXISTING CONCRETE MONUMENT
  - EDH EXISTING DRILL HOLE
  - EIS EXISTING IRON STAKE
  - EIP EXISTING IRON PIPE
  - EM ELECTRIC METER
  - EPK EXISTING PK NAIL
  - ES ELECTRIC STUB
  - FLA FLARED END SECTION
  - FH FIRE HYDRANT
  - FOP FIBER OPTIC PEDESTAL
  - GM GAS METER
  - GUY GUY
  - INV INVERT
  - IPS IRON PIPE SET
  - IRS IRON ROO SET
  - LP LIGHT POLE
  - MNS MAGNETIC NAIL SET
  - MNS MANHOLE SANITARY SEWER
  - MNS MANHOLE STORM SEWER
  - OHV OVERHEAD WIRES
  - PKS PK NAIL SET
  - PNS POINT NOT SET
  - RRS RAIL ROAD SPIKE
  - TRF TRANSFORMER
  - CTV CABLE TV PEDESTAL
  - UP UTILITY POLE
  - WM WATER METER
  - WV WATER VALVE
  - YI YARD INLET
  - ( ) FIELD MEASUREMENT

1-63570 0-20 S. 166.0521  
 20-36 S. L. 36" 7.5712  
 51 2.1 -4  
 2-63570 0-18 S.  
 19 36 S. L. 30" 31.1' .35



IMPERVIOUS SURFACES	
HOUSE	1,450 S.F.
WALK & DRIVE	820 S.F.
PORCH	150 S.F.
TOTAL	2,420 S.F.
LOT AREA	29,865 S.F.
PERCENT IMPERVIOUS	7.4%

**SETBACK INFO**

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



**REFERENCES:**  
 P.B. 2023, PGS 92-94

- NOTES**
- THIS SURVEY SUBJECT TO ANY FACTS THAT MAY BE DISCLOSED BY A FULL AND ACCURATE TITLE SEARCH.
  - 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.

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

DATE: APRIL 25, 2023

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

F.B. \_\_\_\_\_

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