

SFD 2309-0005

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Applicant: William Randall White
 Address: 370 Ausley Rd Date Evaluated: 10-11-23
 Proposed Facility: SFD 51.2' x 09.6' Design Flow (.1949): 360 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		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941		.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
			.1941 Structure/ Texture	.1941 Consistence Mineralogy					
1	2-3%	0-29	SL	VFR, g, NS, NP					
		29-48	SCL	FI, SBK, S, P		48"			.35
2	2-3%	0-27	SL	VFR, g, NS, NP					
		27-48	SCL	FI, SBK, S, P	43"-44"	48"			.35
3	3-4%	0-15	SL	VFR, g, NS, NP					
		15-48	SCL	FI, SBK, S, P	38"-40"	48"			.35
4	3-4	0-16	SL	VFR, g, NS, NP					
		16-48	SCL	FI, SBK, S, P	38"-40"	48"			.35

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	25% Red ✓	✓	Site Classification (.1948): PS
System Type(s)	25% Red	50% Red	Evaluated By: RL / SJW
Site LTAR	.35	.35	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			

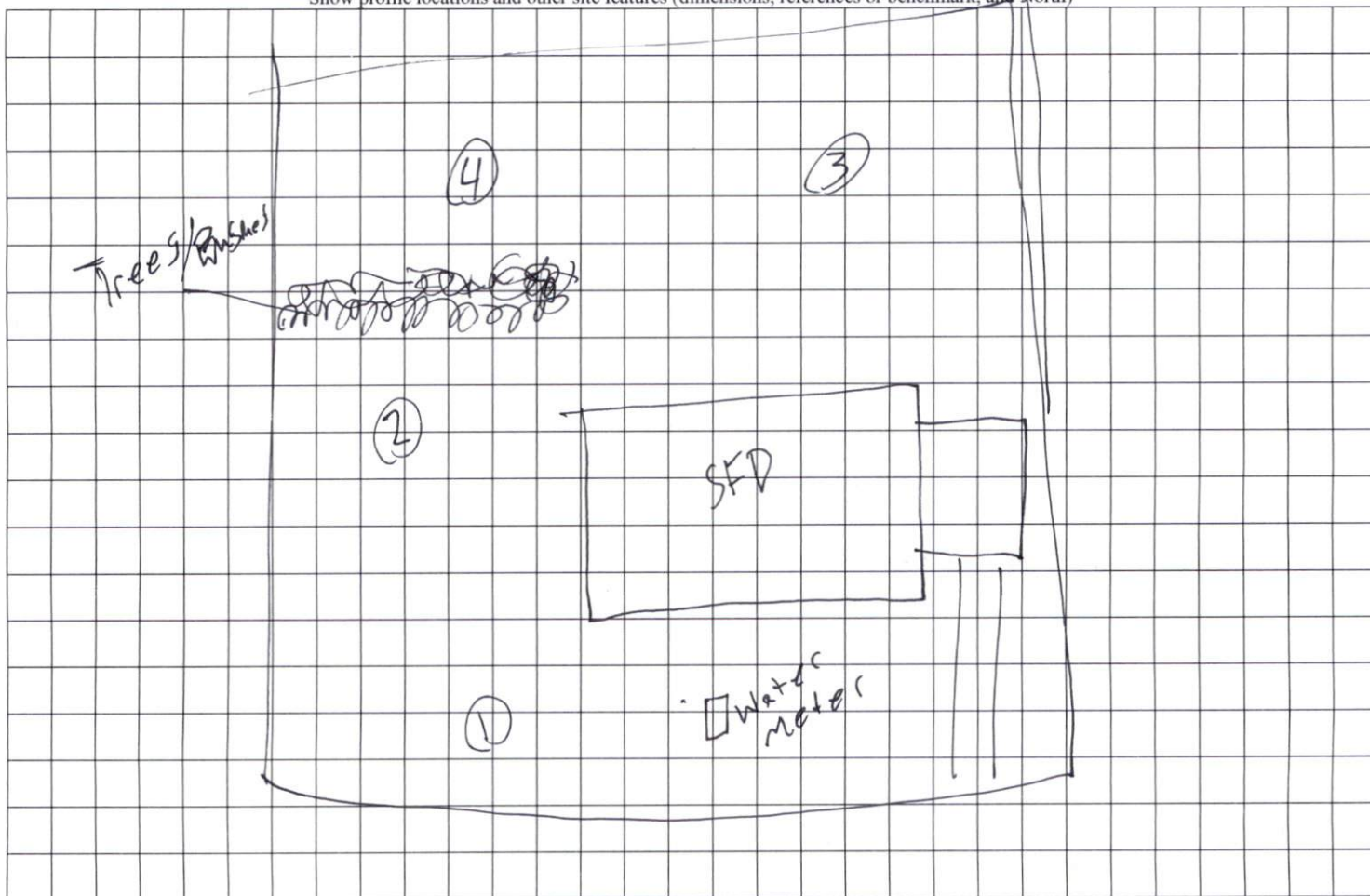
STRUCTURE

- 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)



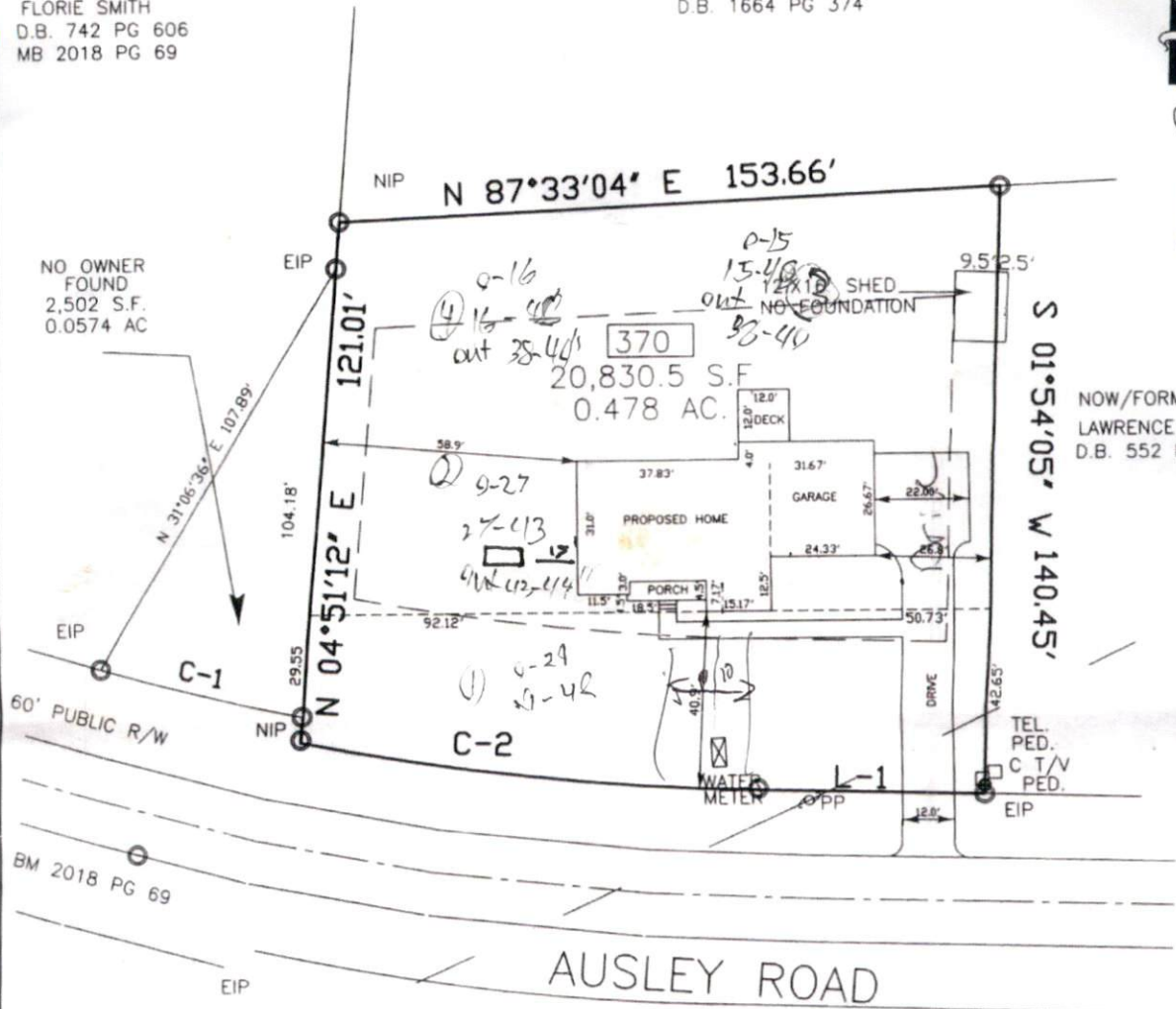
SUBJECT PROPERTY IS ___ IS NOT ___ LOCATED IN A SPECIAL FLOOD HAZARD AREA AS DESIGNATED ON FEDERAL EMERGENCY MANAGEMENT AGENCY (F.E.M.A.) FLOOD INSURANCE RATE MAP NUMBER _____ ZONE _____

FLORIE SMITH
D.B. 742 PG 606
MB 2018 PG 69

NOW/FORMERLY
JOSEPH L. AUSLEY
D.B. 1664 PG 374

NO OWNER
FOUND
2,502 S.F.
0.0574 AC

NOW/FORMERLY
LAWRENCE LANIER
D.B. 552 PG 128



60' PUBLIC R/W

AUSLEY ROAD

50' PUBLIC R/W
SR 1422

ZONED RA-30
SETBACKS
FRONT 35'
REAR 25'
SIDE 10'

L-1 N 88°34'52" E 52.60'
C-2 618.17' 107.23' N 83°36'28" W 107.18'

SEE PLAT ENTITLED
PROPERTY OF
LINDA R. DAVIS
AND
LAWRENCE LANIER

PRELIMINARY PLAT, NOT FOR
RECORDATION, CONVEYANCE
OR SALE

BUILDER TO VERIFY HOUSE
DIMENSIONS

LOT 370 BLOCK _____