

SFD 2303-0071  
 Lot 1

SOIL/SITE EVALUATION  
 for ON-SITE WASTEWATER SYSTEM

Owner:                      Applicant: DOVE Homes  
 Address:                    Date Evaluated: 6-19-23  
 Proposed Facility:        Design Flow (.1949): 360                      Property Size:  
 Location of Site:         SFA                      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	<u>shoulder L 35% nose</u>	<u>0-24</u>	<u>SL</u>	<u>FALG NWP</u>					
3		<u>24-40</u>	<u>SC10m SL ay</u>	<u>fm SBL S.P</u>	<u>33" 25/1R 21</u>				<u>.35</u>

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Site Classification (.1948): <u>P5</u>
System Type(s)	<u>2500</u>	<u>25% 50%</u>	Evaluated By: <u>JZ 1RL</u>
Site LTAR	<u>.35</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			

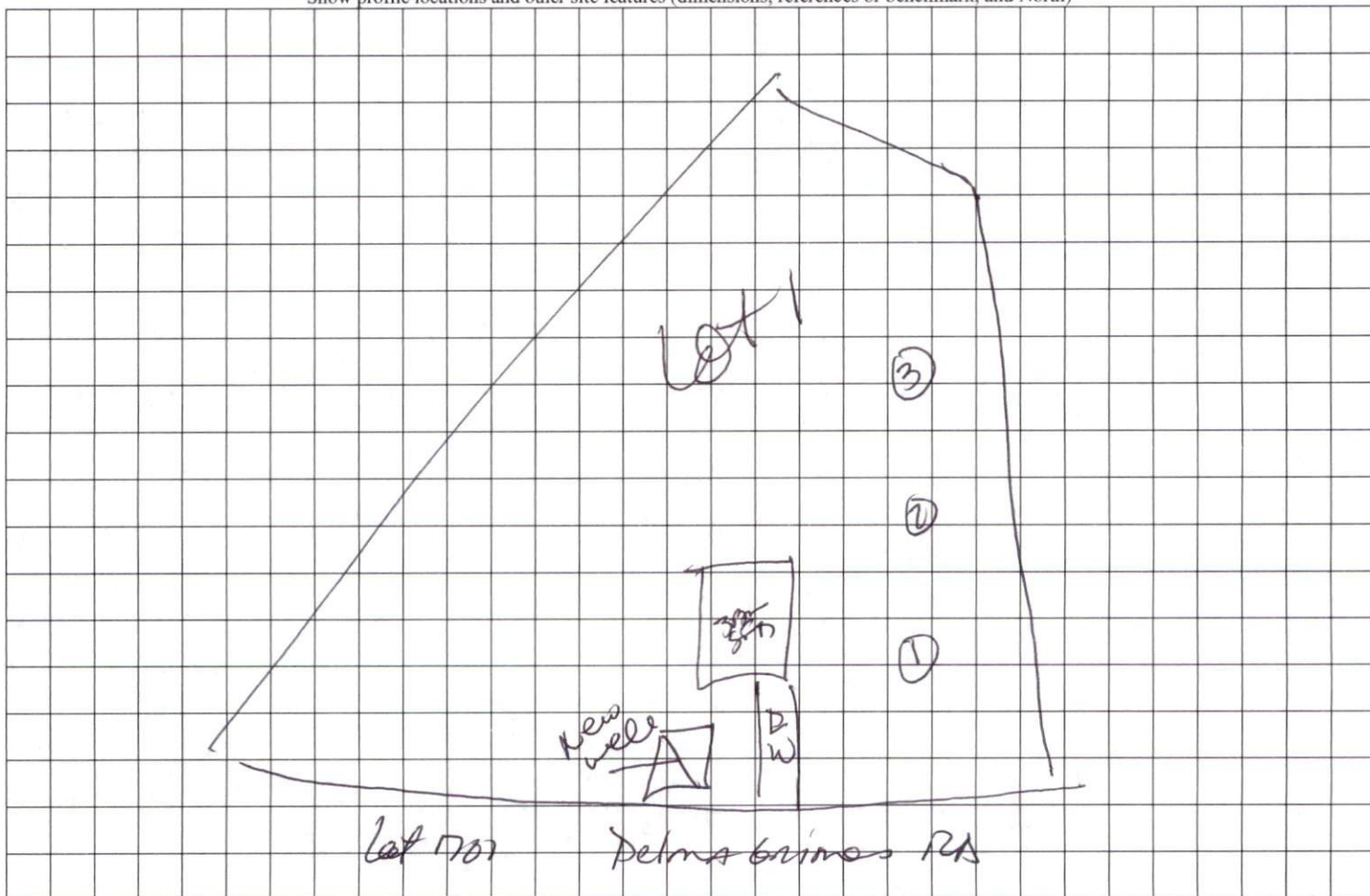
STRUCTURE

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

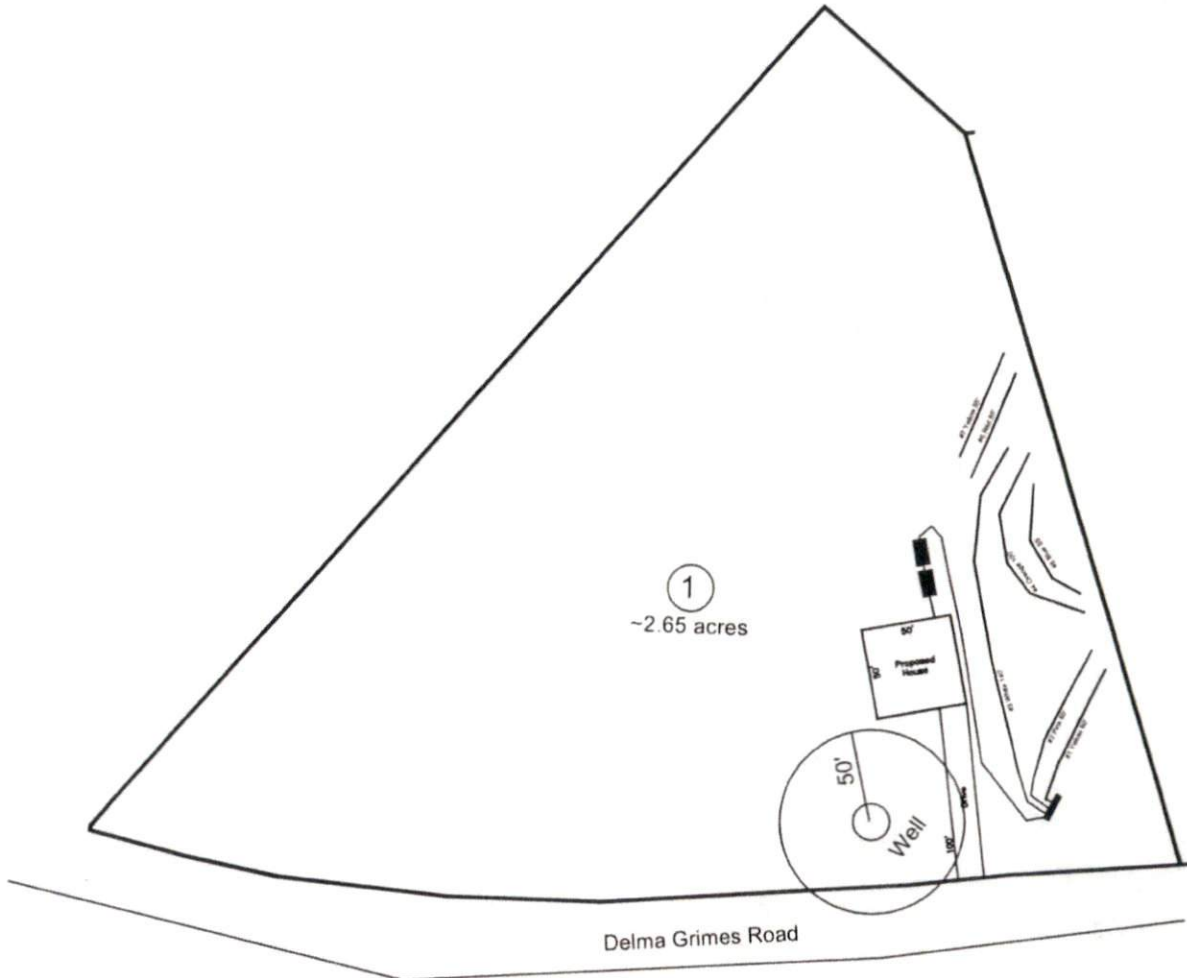
MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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



Delma Grimes Road  
3-Bedroom Septic Proposal  
Lot# 1



Lot #1  
Lines: 1-3 (260')  
0.35 LTAR  
18" Trench Bottom  
Accepted Status System  
Repair: Pressure Manifold  
Lines: 4-7 (265')  
0.35 LTAR  
18" Trench Bottom  
Accepted Status System

GRAPHIC SCALE  
1" = 100'



Adams  
Soil Consulting  
919-414-6761  
Job #636