

SFD 2010-0004

LOT 5

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

Owner:  Applicant: BARNETT BLDG CO.  
 Address: OLD STAGE RD Date Evaluated: 10/20/2028  
 Proposed Facility: 3925 Design Flow (.1949): 360 GPD 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	L 3%	0-8	CL SL	VM NSMP					PS
		8-40	BL SLL	FI SP	7.5" @ 38"	46			0.3
2	L 3%	0-14	CL SL	VM NSNS					PS
		14-40	BL SLL	FI SP	7.5" @ 36"	40			0.3
3	L 3%	0-12	CL SL	VM NSMP					PS
		12-36	BL SLL	FI SP	7.5" @ 34"	36			0.3
4	L 3%	0-14	CL SL	VM NSMP					PS
		14-40	BL SLL	FI SP		40			0.3

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Site Classification (.1948): PROVISIONALY SUITABLE
System Type(s)	250 MED	250 MED	Evaluated By: ANDREW LUND, NELS
Site LTAR	0.3	0.3	Others Present:

COMMENTS:

LANDSCAPE POSITIONS

- R-RIDGE
- S-SHOULDER SLOPE
- L-LINEAR SLOPE
- FS-FOOT SLOPE
- N-NOSE SLOPE
- H-HEAD SLOPE
- CC-CONCLAVE SLOPE
- CV-CONVEX SLOPE
- T-TERRACE
- FP-FLOOD PLAN

STRUCTURE

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

GROUP

TEXTURES

.1955 LTAR

CONSISTENCE MOIST

WET

- I S-SAND  
LS-LOAMY SAND
- II SL-SANDY LOAM  
L-LOAM
- III SI-SILT  
SIL-SILT LOAM  
CL-CLAY LOAM  
SCL-SANDY CLAY LOAM
- IV SIC-SILTY CLAY  
C-CLAY  
SC-SANDY CLAY

- 1.2 - 0.8
- 0.8 - 0.6
- 0.6 - 0.3
- 0.4 - 0.1

- VFR-VERY FRIABLE
- FR-FRIABLE
- FI-FIRM
- VFI-VERY FIRM
- EFI-EXTREMELY FIRM

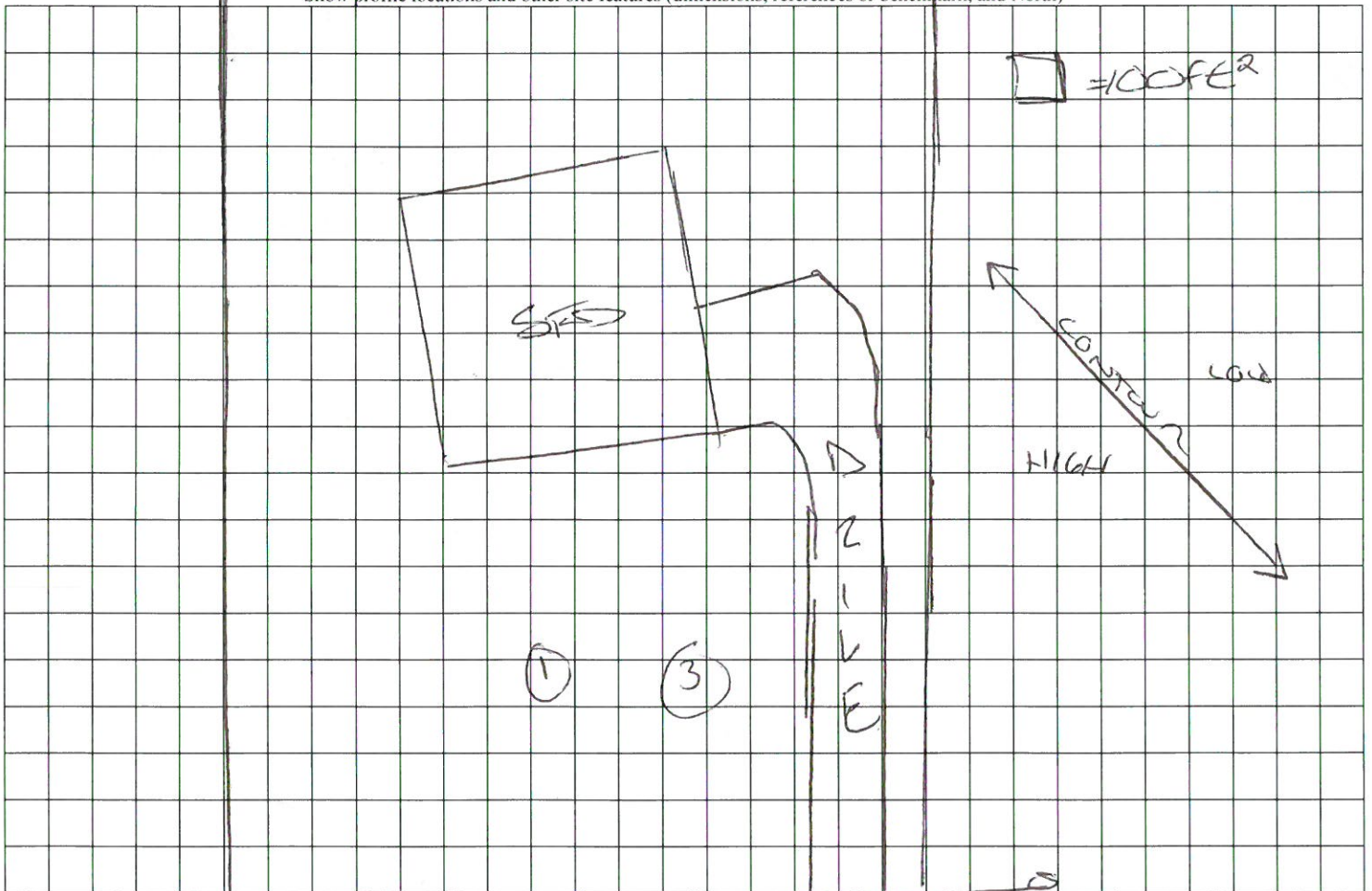
- NS-NON-STICKY
- SS-SLIGHTY STICKY
- S-STICKY
- VS-VERY STICKY
- NP-NON-PLASTIC
- SP-SLIGHTLY STICKY
- P-PLASTIC
- VP-VERY PLASTIC

MINERALOGY

SLIGHTLY EXPANSIVE

EXPANSIVE

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



← OLD STAGE RD (32 1006)