

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

Owner:

Applicant:

Address:

Date Evaluated:

Proposed Facility: 3 Bedrooms

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 Sapra Class | .1944 Restr. Horiz | |
| 1 | L5 2-5% | 0-34 | GR SL | FR s/p | | | | | PS .3 |
| | | 34-46 | SBK C | FR s/p | | | | | |
| | | 46" | ABK C | FR s/p | 10-12 2/2 @ 46" | | | | |
| 2 | | 0-33 | GR SL | VFR ns/np | | | | | PS .3 |
| | | 33-41 | SBK C | FR s/p | | | | | |
| | | 41" | ABK C | FR s/p | | | | | |
| 3 | | 0-21" | GR SL | VFR ns/np | | | | | PS .3 |
| | | 21-41" | SBK C | FR s/p | | | | | |
| | | 41" | ABK C | FR s/p | | | | | |
| 4 | | 0-37" | GR SL | VFR ns/np | | | | | PS .3 |
| | | 37-48" | SBK C | FR s/p | | | | | |

| Description | Initial System | Repair System |
|-------------------------|----------------|---------------|
| Available Space (.1945) | ✓ | ✓ |
| System Type(s) | 25% | 25% |
| Site LTAR | .3 | .3 |

Other Factors (.1946): _____
 Site Classification (.1948): PS
 Evaluated By: JT
 Others Present: —

5x60'
 = REPAIR

COMMENTS: _____

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

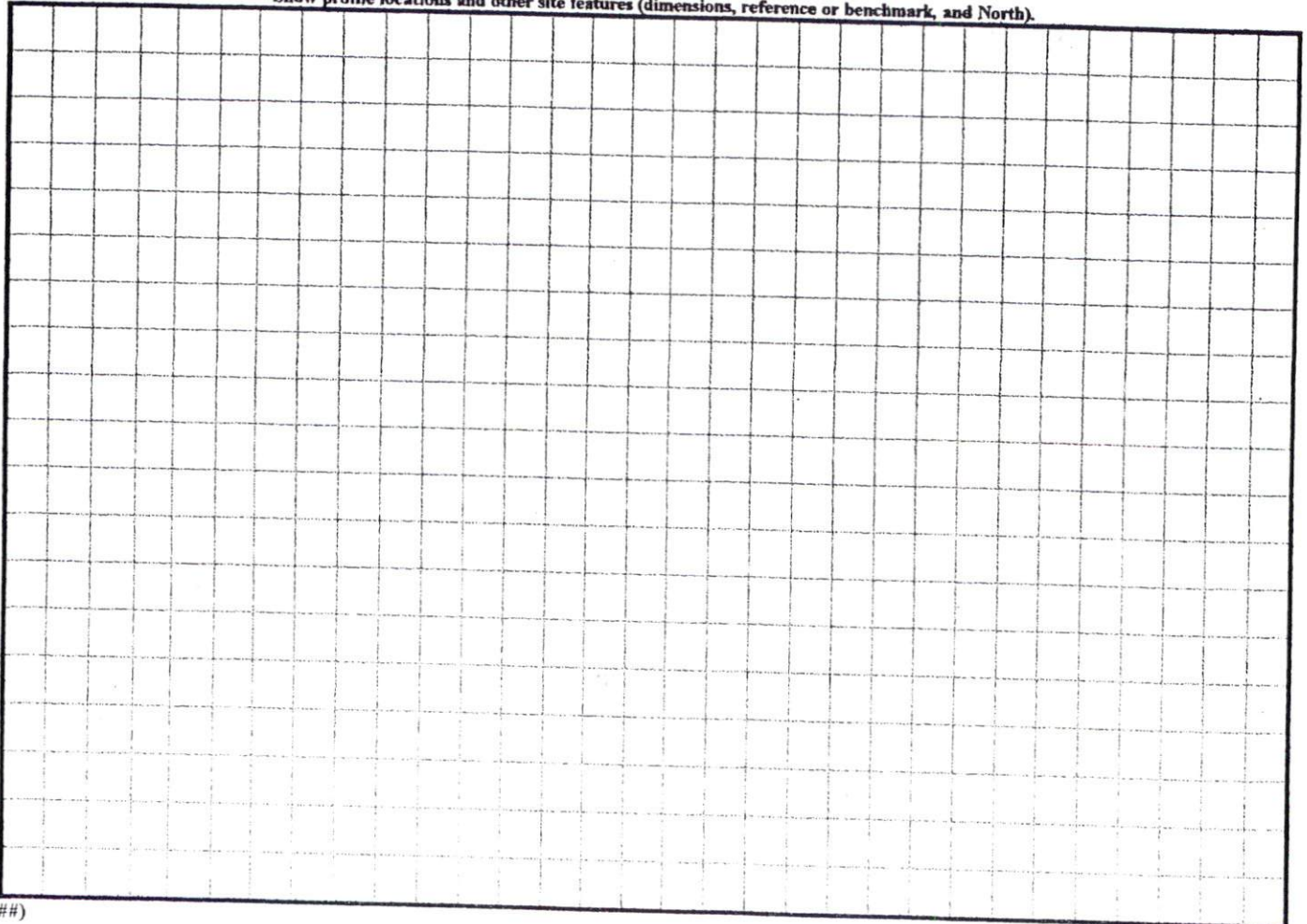
STRUCTURE

- 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, reference or benchmark, and North).

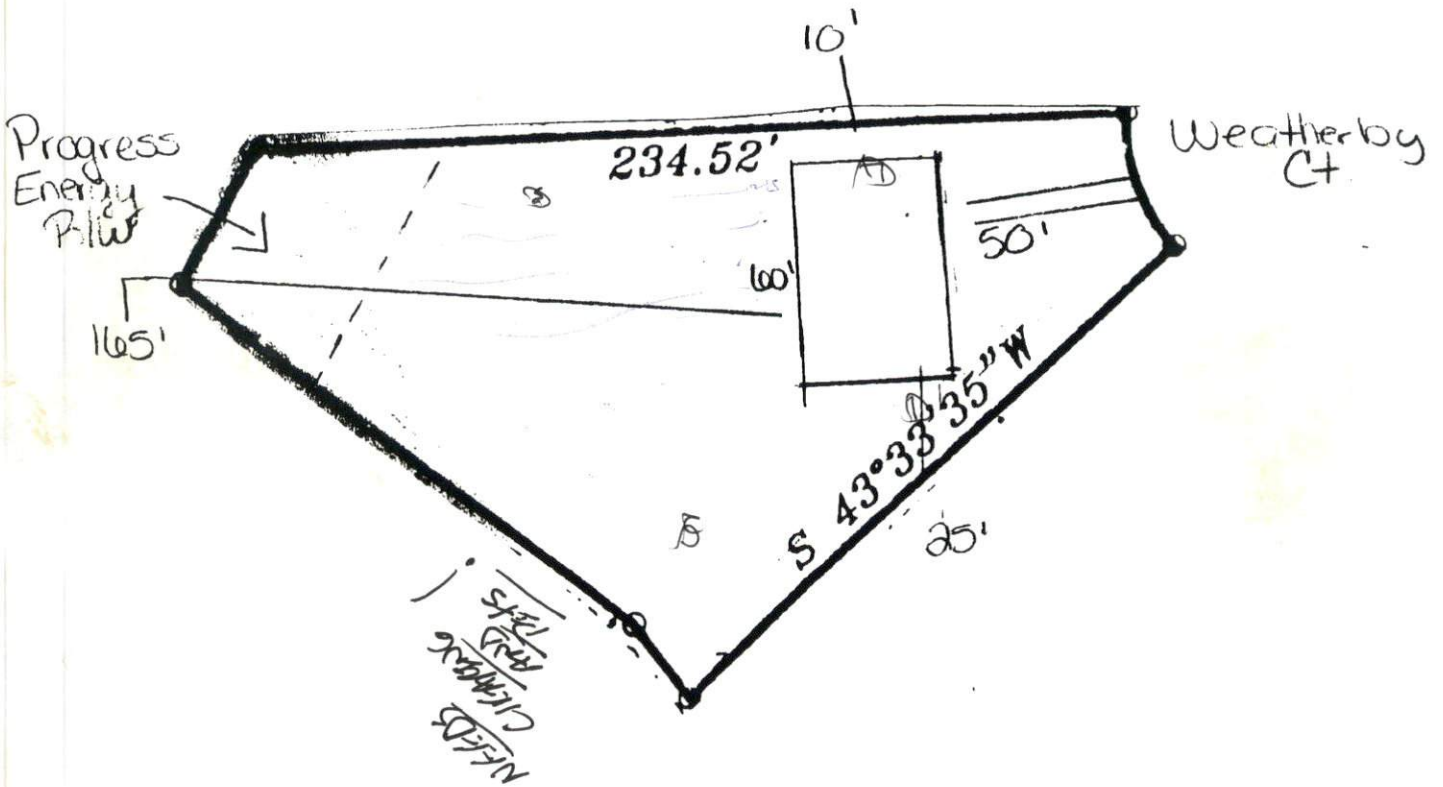


SITE PLAN APPROVAL

DISTRICT RF30 USE SFD

#BEDROOMS 3

Date 2/12/07
Zoning Administrator [Signature]



Lot 23 Hunters Point
127 Weatherby Ct.