

Department of Environment, Health & Natural Resources
 Division of Environmental Health
 On-Site Wastewater Section

Sheet:
 Property ID:
 Lot #:
 File #:
 Code:

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

Owner: Applicant: 23177
 Address: Date Evaluated: 11-5-05
 Proposed Facility: Design Flow (.1949): 360 Property Size: 1 acre
 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-2%	0-18	SL	FR GRNSNP					
		18-48	SCL	FR 1/2 BK S.P.	44" 7.5% 4.2				.4-7.35
2	L 2%	0-18	SL	FR GRNSNP					
		18-44	SCL	FR 1/2 BK S.P.	40" 2.5% 4.2				.3
3	L 2%	0-18	SL	FR GRNSNP					
		18-48	SCL	FR 1/2 BK S.P.	46" 7.5% 4.2				.4-7.35
4	L 2%	0-18	SL	FR GRNSNP					
		18-44	SCL	FR 1/2 BK S.P.	40" 2.5% 4.2				.3

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): 75 Evaluated By: [Signature] Others Present: [Signature]
Available Space (.1943)	✓	✓	
System Type(s)	75% 75%	75% 75%	
Site LTAR	.3	.3	

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 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	S-STICKY VS-VERY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY STICKY 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)

A large grid for drawing profile locations and site features. The grid is approximately 20 units wide and 20 units high, providing a space for detailed site mapping and measurements.

STATION
HIGHWAYS
NECESSARY

187 AC 10F
112 AC R/W
117 AC NEJ

12/20/09
DATE

12/20/09
DATE

12/20/09
DATE

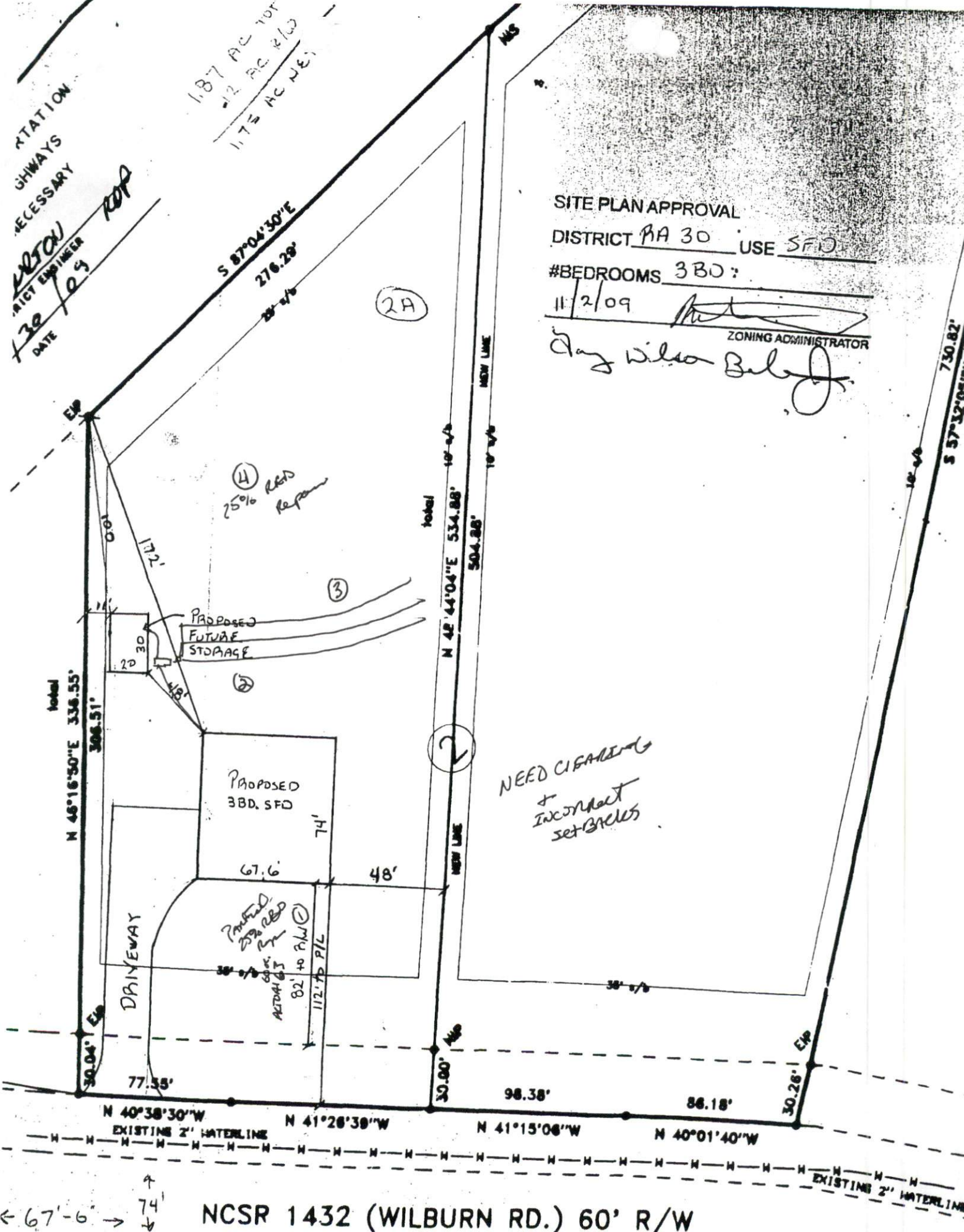
SITE PLAN APPROVAL
DISTRICT PA 30 USE SFD

#BEDROOMS 3BD:

11/2/09

ZONING ADMINISTRATOR

Day Wilson Bledsoe



NCSR 1432 (WILBURN RD.) 60' R/W