

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

Owner: _____ Applicant: _____
 Address: _____ Date Evaluated: _____
 Proposed Facility: _____ Design Flow (.1949): _____ 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	0-10	SL	CL CL NSNP	36				.4
		10-15	SL	CL CL NSNP					
		15-42	SL ^{CL}	CL CL NSNP					
2	L	0-8	SL	CL CL NSNP	36				.4
		8-12	SL	CL CL NSNP					
		12-42	SL ^{CL}	CL CL NSNP					
3	L	0-8	SL	CL CL NSNP	30				.35
		8-18	SL	CL CL NSNP					
		18-42	SL ^{CL}	CL CL NSNP					
4	L	0-8	SL	CL CL NSNP	30				.35
		8-18	SL	CL CL NSNP					
		18-42	SL ^{CL}	CL CL NSNP					
5	L	0-8	SL	CL CL NSNP	30				.35
		8-18	SL	CL CL NSNP					
		18-42	SL ^{CL}	CL CL NSNP					
6	L	0-10	SL	CL CL NSNP	34				.4
		10-15	SL	CL CL NSNP					
		15-42	SL ^{CL}	CL CL NSNP					
7	L	0-10	SL	CL CL NSNP	36				.4
		10-15	SL	CL CL NSNP					
		15-42	SL ^{CL}	CL CL NSNP					

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)		
Site LTAR	.35	.36

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

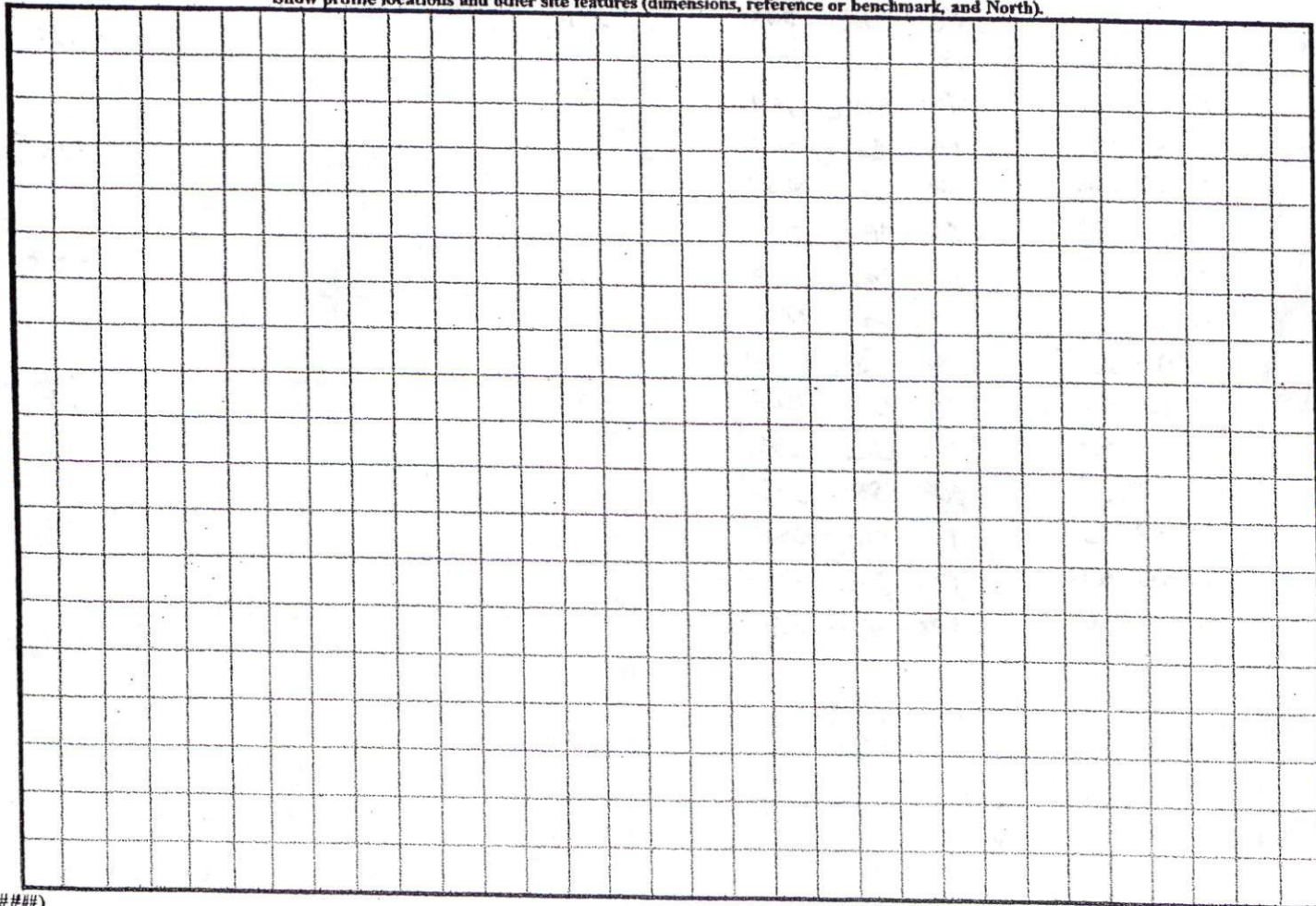
COMMENTS: _____

<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			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	FI-FIRM	S-STICKY
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	VFI-VERY FIRM	VS-VERY STICKY
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			
		SICL-SILTY CLAY LOAM		EFI-EXTREMELY FIRM	NP-NON-PLASTIC
					SP-SLIGHTLY STICKY
					P-PLASTIC
					VP-VERY PLASTIC

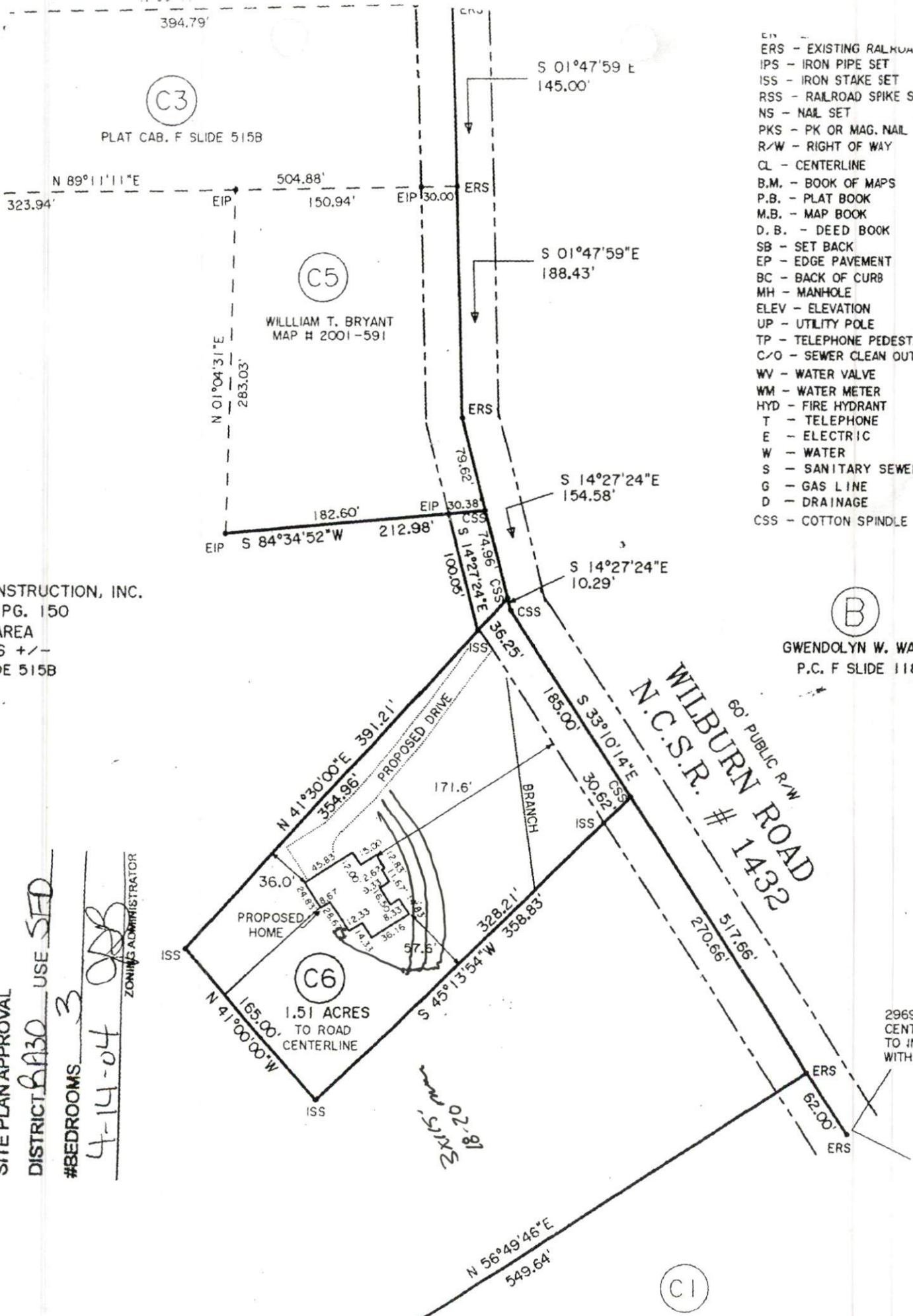
STRUCTURE
 SG-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

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



- ERS - EXISTING RAILROAD SETBACK
- IPS - IRON PIPE SET
- ISS - IRON STAKE SET
- RSS - RAILROAD SPIKE SET
- NS - NAIL SET
- PKS - PK OR MAG. NAIL SET
- R/W - RIGHT OF WAY
- CL - CENTERLINE
- B.M. - BOOK OF MAPS
- P.B. - PLAT BOOK
- M.B. - MAP BOOK
- D.B. - DEED BOOK
- SB - SET BACK
- EP - EDGE PAVEMENT
- BC - BACK OF CURB
- MH - MANHOLE
- ELEV - ELEVATION
- UP - UTILITY POLE
- TP - TELEPHONE PEDESTAL
- C/O - SEWER CLEAN OUT
- WV - WATER VALVE
- WM - WATER METER
- HYD - FIRE HYDRANT
- T - TELEPHONE
- E - ELECTRIC
- W - WATER
- S - SANITARY SEWER
- G - GAS LINE
- D - DRAINAGE
- CSS - COTTON SPINDLE SET



(B)

GWENDOLYN W. WARREN
P.C. F SLIDE 118-D

(C1)

WILLIAM FARI BRYANT

2)
N CONSTRUCTION, INC.
1133 PG. 150
ING AREA
ACRES +/-
F SLIDE 515B

SITE PLAN APPROVAL
DISTRICT R130 USE SFD
#BEDROOMS 3
4-14-04
ZONING ADMINISTRATOR