

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

Owner:  
 Address:  
 Proposed Facility: **3 BDRM HOUSE** Design Flow (.1949): **360 gpd**  
 Location of Site:  
 Water Supply:  Public  Individual  Well  
 Evaluation Method:  Auger Boring  Pit  
 Type of Wastewater:  Sewage  Industrial Process

Applicant:  
 Date Evaluated:  
 Property Size:  
 Property Recorded:  
 Spring  Other  
 Cut  
 Mixed

Profile #	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	
		0-12"	G SL	VFR NS/MP					P5 .3
		12-38"	SBK SCL	FR S/P	CR 2 @ 32"				
		0-18"	G SL	VFR NS/MP					P5 .3
		18-36"	SBK SCL	FR S/P	CR 2 @ 34"				

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	CON	PUMP CON
Site LTAR	.3	.3

5x80' @ 18" 30"

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): **P5**  
 Evaluated By: **BT**  
 Others Present: **BB**

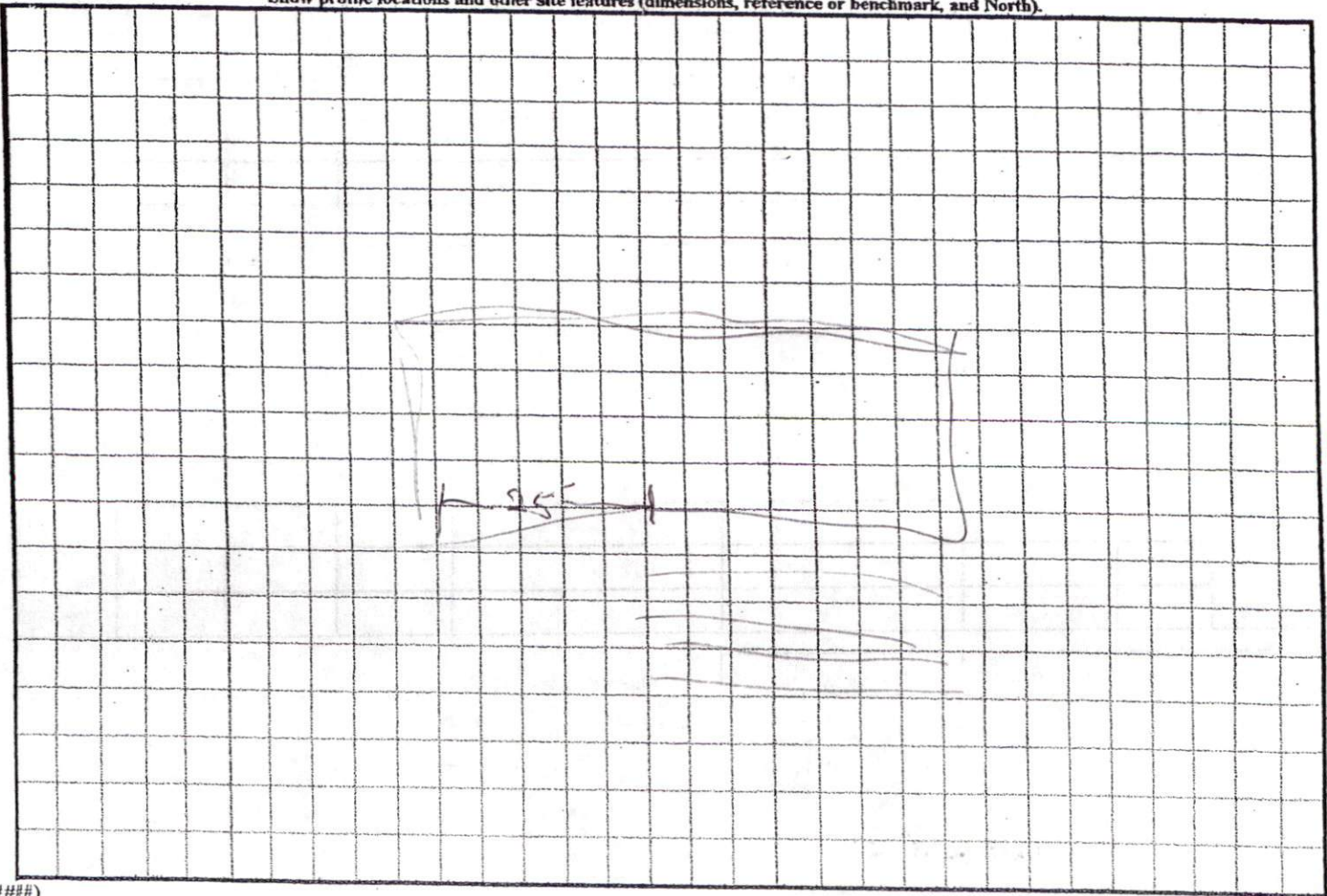
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
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	EFI-EXTREMELY FIRM	VS-VERY STICKY
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			
		SICL-SILTY CLAY LOAM			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).



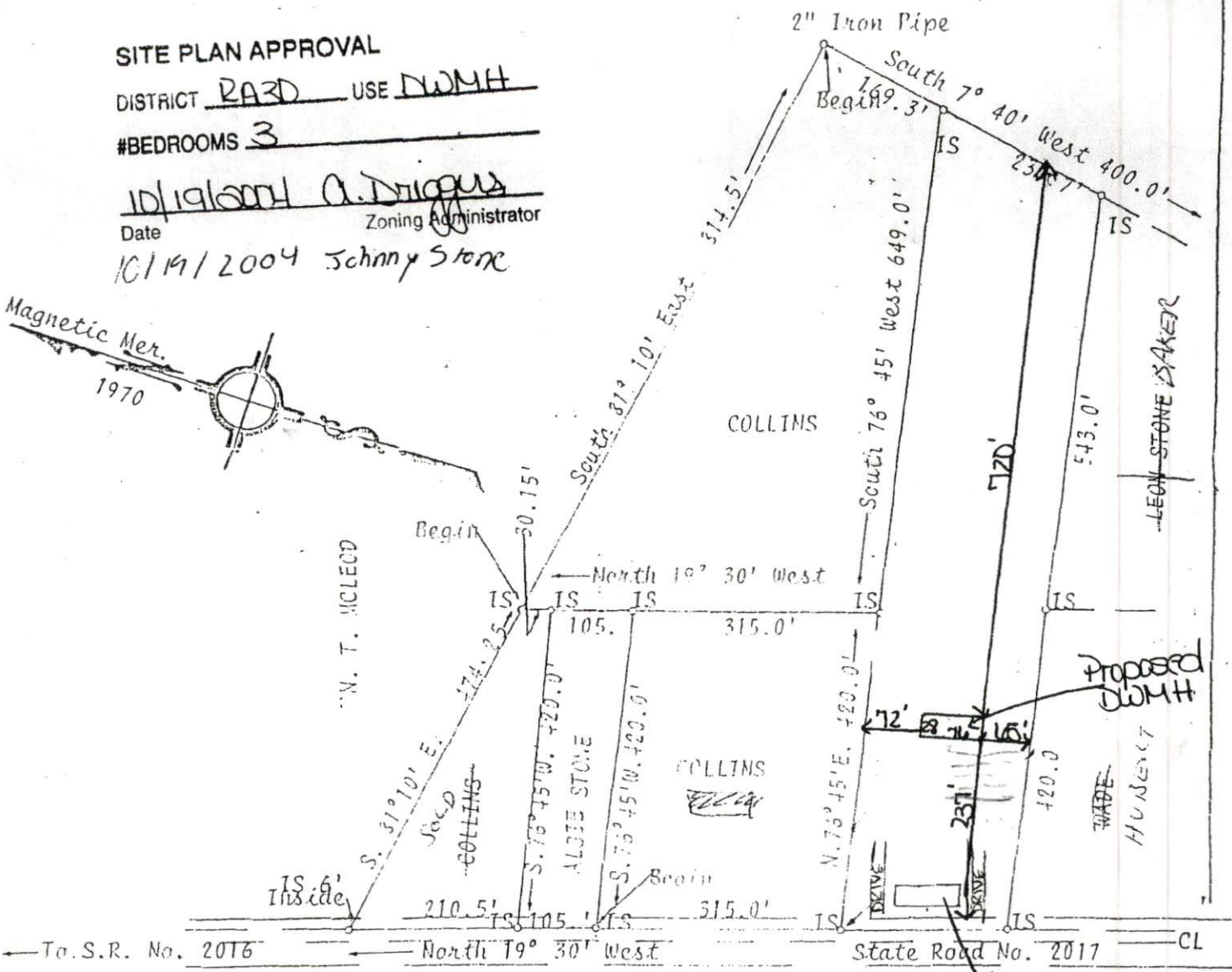
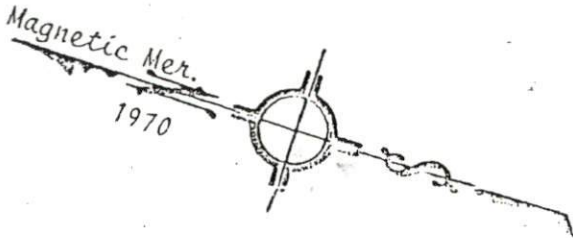
SITE PLAN APPROVAL

DISTRICT RA3D USE DWMH

#BEDROOMS 3

Date 10/19/2004 A. Driggs  
Zoning Administrator

10/19/2004 Shirley Stone



Existing Building

MAP PROPERTIES OF JAMES J. COLLINS AND WIFE, BETTY JEAN ARNOLD COLLINS

Lillington Township - Harnett County - State of North Carolina

Scale: 1" = 200.0'

Date: March 5, 1973.

Walter Lee Johnson, Registered Harnett County Surveyor  
Registered Land Surveyor No. 577.

