

### 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

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	
1	L 20%	0-24	SL	FR GW NSNP					3
		24-48	SCL	SLFR 1 <sup>st</sup> SL SS <sup>o</sup>					
2	L 20%	0-14	SL	FR GW NSNP					3
		14-48	SCL	SLFR 1 <sup>st</sup> SL SS <sup>o</sup>					

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	26"/10	25"/10
Site LTAR	.3	.3

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

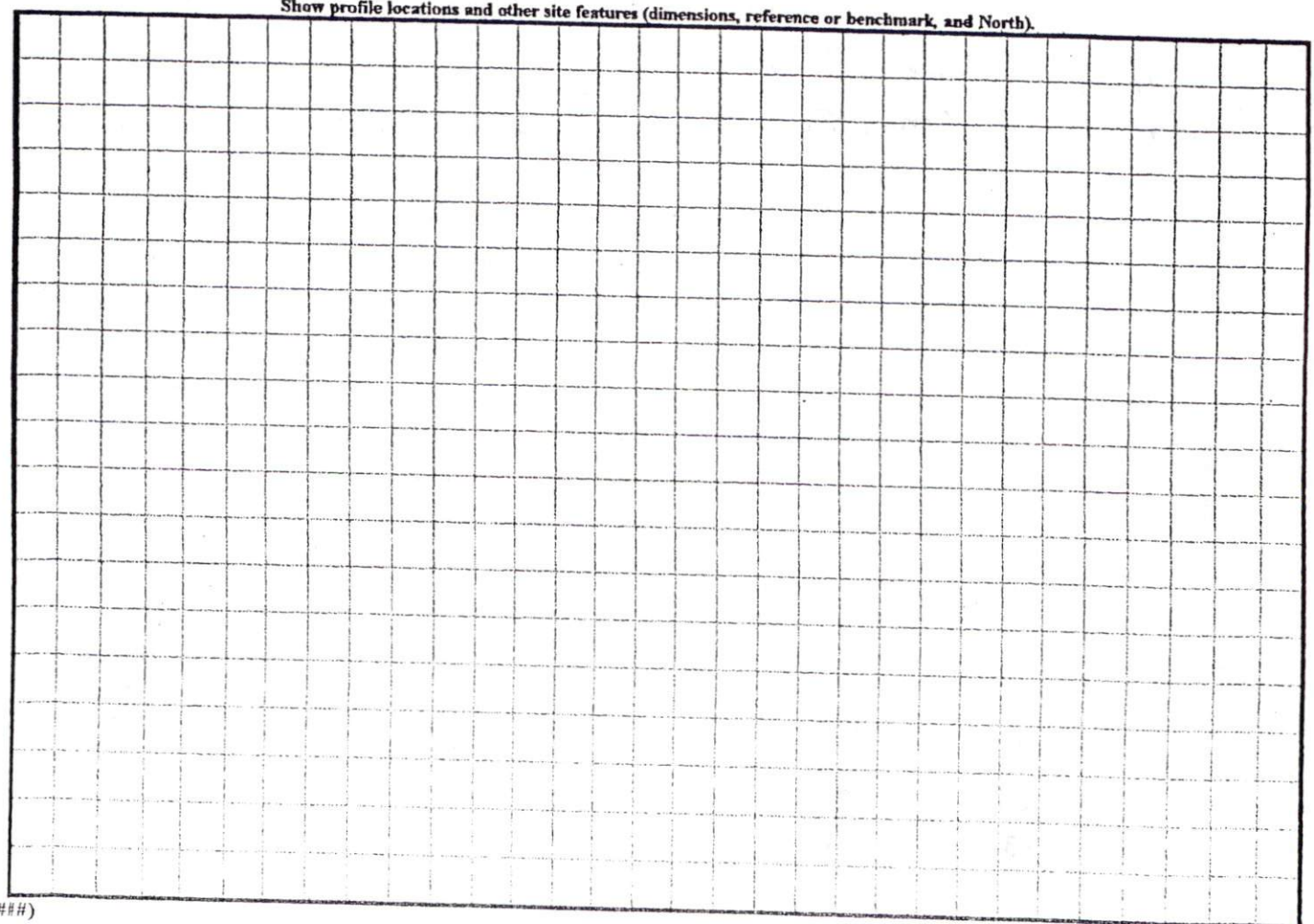
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

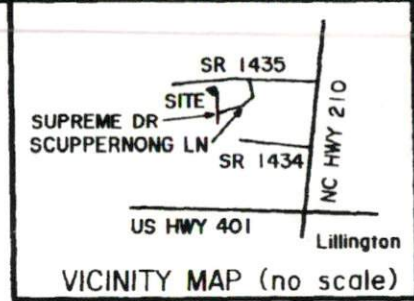
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE	II	SL-SANDY LOAM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

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).





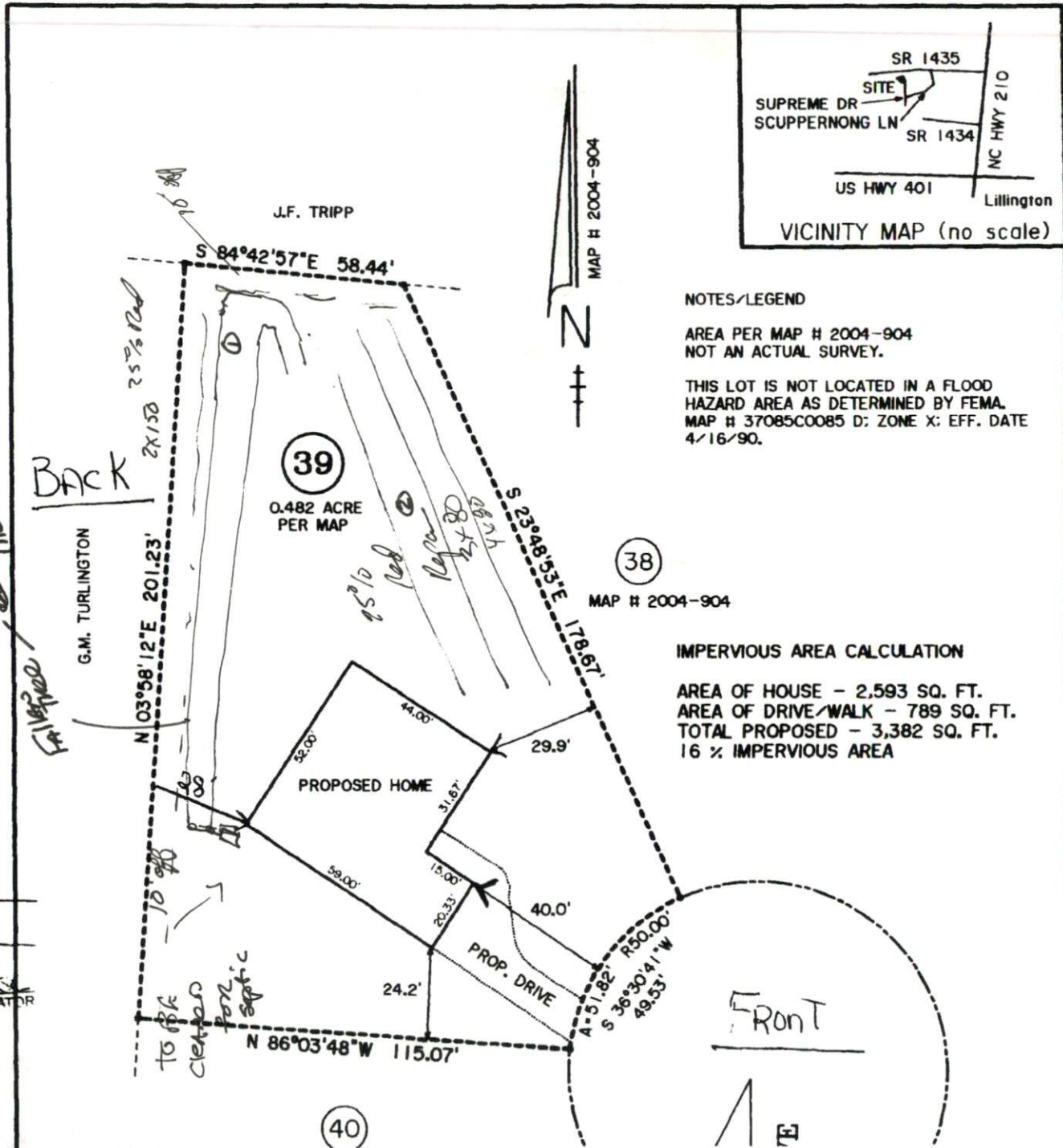
NOTES/LEGEND

AREA PER MAP # 2004-904  
NOT AN ACTUAL SURVEY.

THIS LOT IS NOT LOCATED IN A FLOOD  
HAZARD AREA AS DETERMINED BY FEMA.  
MAP # 37085C0085 D; ZONE X; EFF. DATE  
4/16/90.

IMPERVIOUS AREA CALCULATION

AREA OF HOUSE - 2,593 SQ. FT.  
AREA OF DRIVE/WALK - 789 SQ. FT.  
TOTAL PROPOSED - 3,382 SQ. FT.  
16 % IMPERVIOUS AREA



30 → 18

\* 50% 60%  
of  
trees.

115.00'

SITE PLAN APPROVAL

DISTRICT RA40 USE SFD

#BEDROOMS 3

2-28-06 Sherry L. Ramey  
ADMINISTRATOR

SAF Wood

(40)