

**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	
W 590		0-12	G/LS	VF ₀ NS NP					PS-3
		12-31	SBU/C	F ₀ SSSP	chrome 2 20"				
		0-12	G/LS	VF ₀ NS NP					PS/PS-3
		12-32	SBU/C	F ₀ SSSP	chrome 2 27"				
		0-22	G/LS	VF ₀ NS NP					PS-4
		22-42	SBU/SCL	F ₀ SSSP					
		0-18	G/LS	VF ₀ NS NP					PS-3
		18-26	SBU/SCL	F ₀ SSSP					

Description	Initial System	Repair System
Available Space (.1945)	/	/
System Type(s)	2590	CPO
Site LTAR	03	15

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

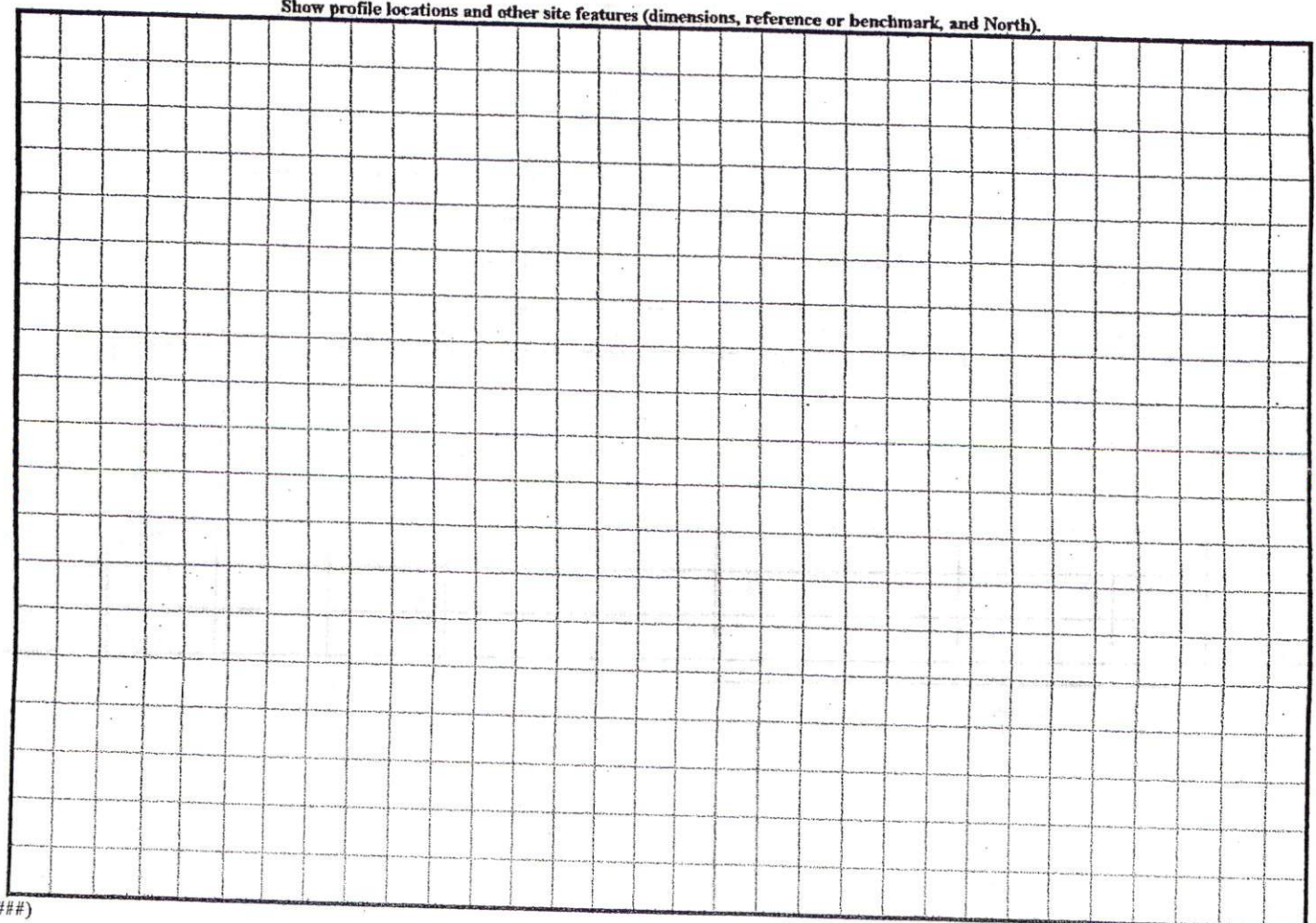
COMMENTS: _____

<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 FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6		
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3		
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

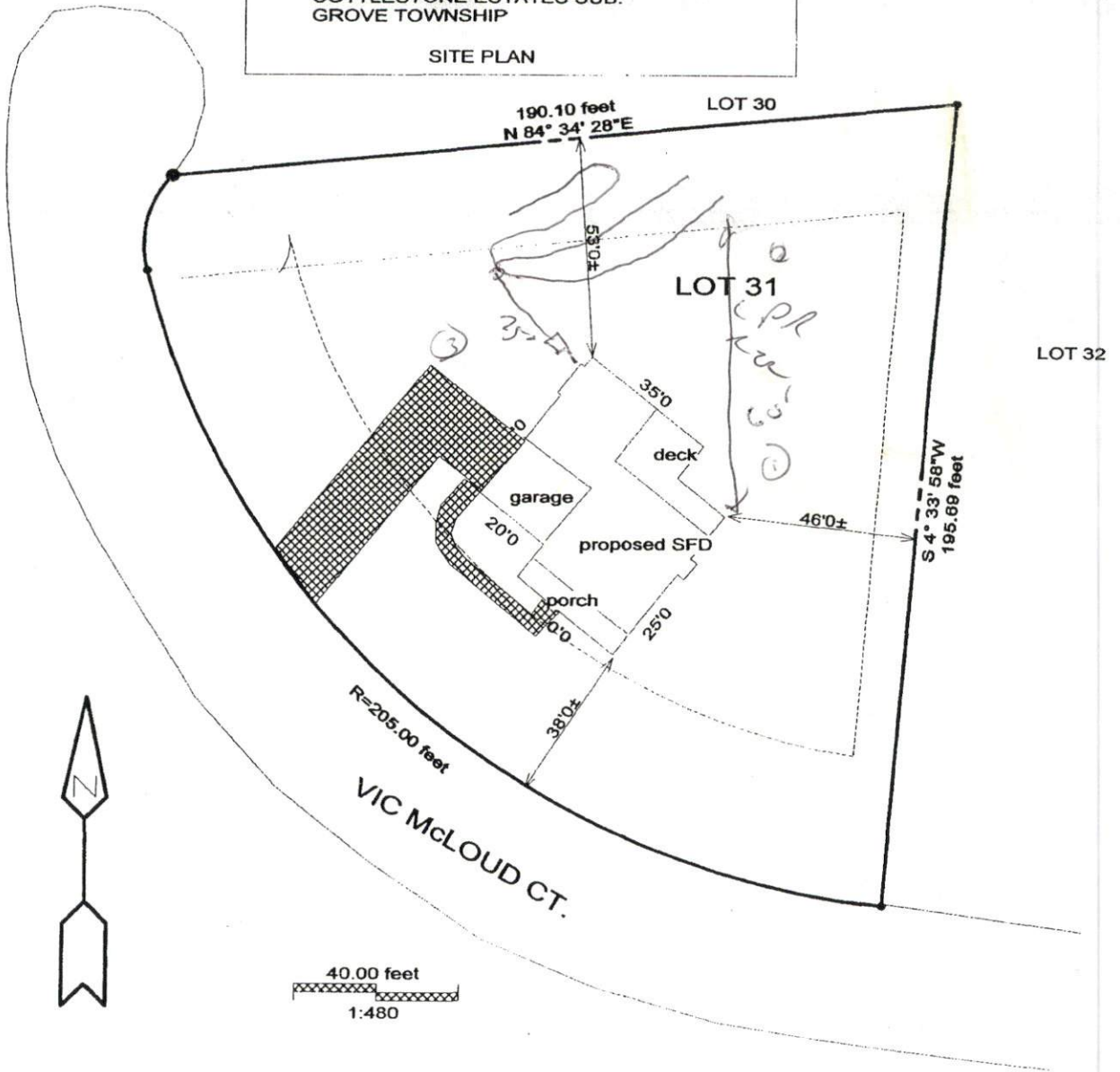
MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

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



MARSHALL JOHNSON CONSTRUCTION, INC.
LOT 31, 60 VIC McLOUD CT., COATS, NC
COTTLESTONE ESTATES SUB.
GROVE TOWNSHIP

SITE PLAN



SITE PLAN APPROVAL

DISTRICT RA40 USE SFD

#BEDROOMS 3

10-14-05

ZONING ADMINISTRATOR