

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	0-18	SL FR GR NSNP						.4
		18-24	SCL FR GR NSNP						
		24-42	SC ^{CL} FR GR SCL	36					
2	L	0-18	SL FR GR NSNP						.4
		18-24	SCL FR GR NSNP						
		24-32	SC ^{CL} FR GR SCL NSNP	36					

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

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		

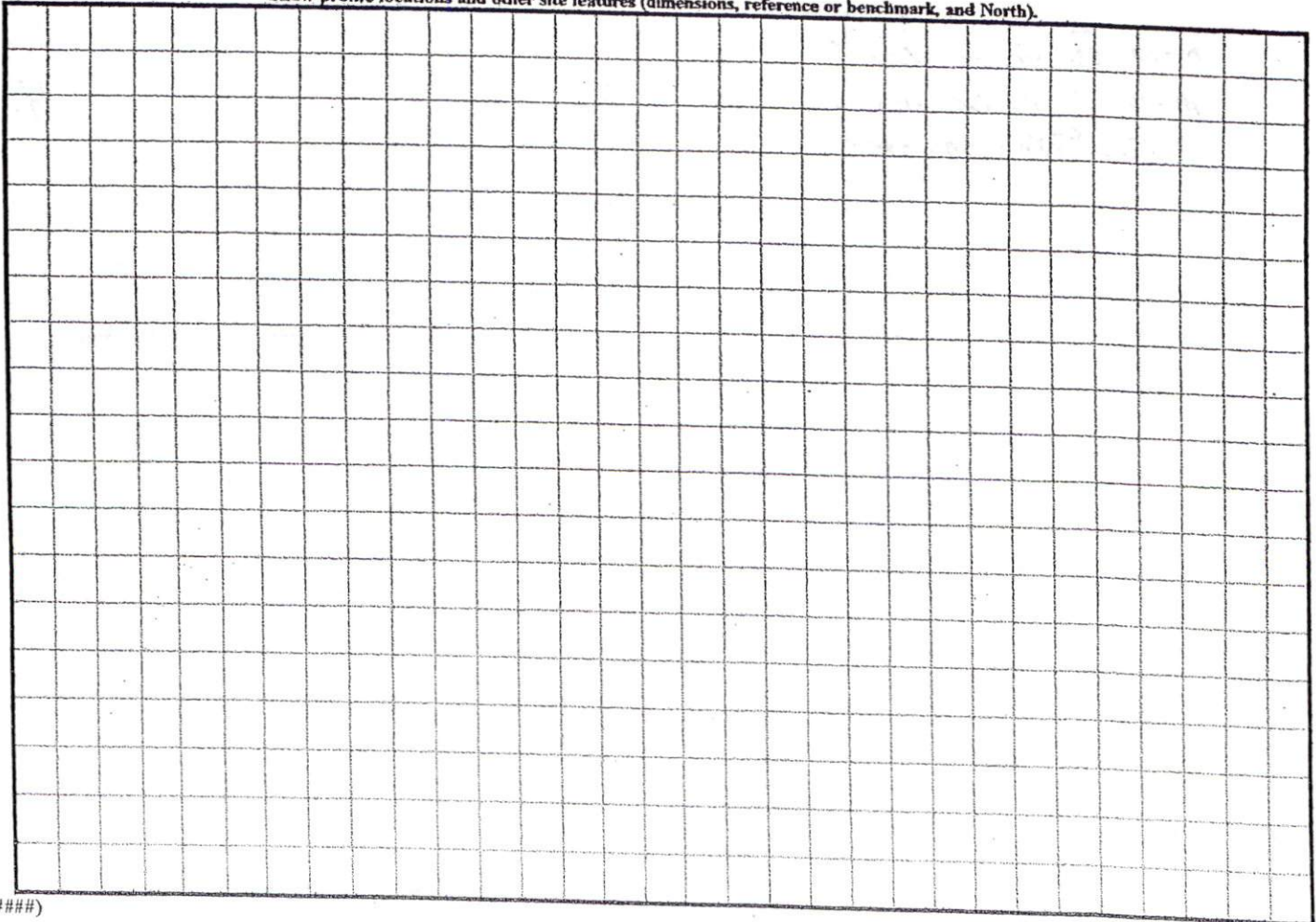
STRUCTURE

- 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).

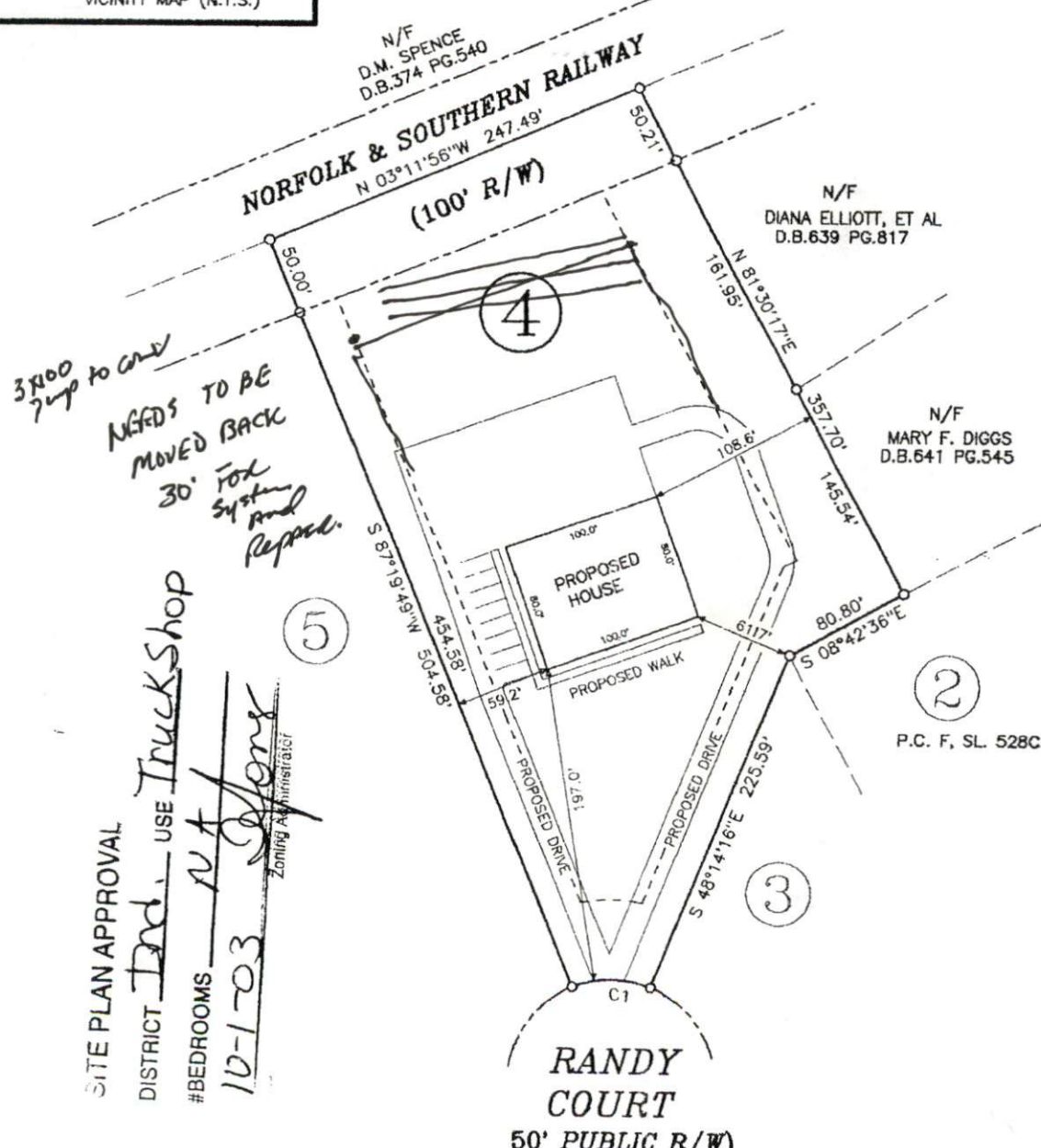
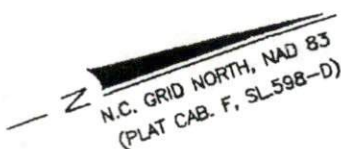


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VICINITY MAP (N.T.S.)

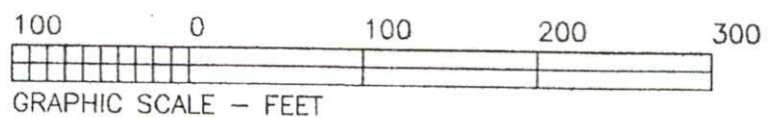
LEGEND	CURVE	RADIUS	LENGTH	CHORD	CH.BEARING
EIP EXISTING IRON PIPE	C1	65.00'	50.40'	49.15'	S 19°32'47"W
PP POWER POLE					
W/M WATER METER					
TB TELEPHONE BOX					
IPS IRON PIPE SET					
CP&L TRANSFORMER					
CA/TV CABLE TV BOX					
L. POLE LIGHT POLE					
OHPL OVERHEAD POWER LINE					
F.E.S. FLARED END SECTION (PIPE)					
RCP REINFORCED CONC. PIPE					
B.O.C. BACK OF CURB					
F.H. FIRE HYDRANT					
C/O SEWER CLEAN OUT					
EIS EXISTING IRON STAKE					
M.H. MANHOLE					



SITE PLAN APPROVAL
 DISTRICT Dad USE Truckshop
 #BEDROOMS N/A
 10-1-03
 Zoning Administrator

NOTE: SHOWN IS LOT 4 OF
 SPENCE MILL INDUSTRIAL PARK
 REF: PLAT CAB. F, SL. 598-D

AREA = 2.371 AC. (NET)
 & RANDY COURT



THIS IS TO CERTIFY THAT THIS MAP WAS
 PREPARED FROM AN ACTUAL SURVEY OF THE
 PREMISES, MADE UNDER MY SUPERVISION, AND
 THAT THERE ARE NOT ANY ENCROACHMENTS.

PRELIMINARY PLOT PLAN FOR:
W.M. POWELL, INC.