

**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		0-4v	SL	FR/Lr		4v			
2		0-30	SL	FR/Lr		4v			
		30-42	SCL	FR/Lr		4v			
		40"	CR2		CR2 @ 40"	4v			
3		0-18	SL	FR/Lr					
		18-36	SCL	FR/Lr					
		30"	CR		CR @ 30"	3v			
4		0-4v	SL	FR/Lr		4v			
5		0-4v	SL	FR/Lr		4v			
		0-6	SL	FR/Lr		4v			
		0-4v	SL	FR/Lr		4v			
		0-4v	SL	FR/Lr		4v			
		0-4v	SL	FR/Lr		4v			
		0-4v	SL	FR/Lr		4v			

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	Gravel	LEO
Site LTAR	-L	.7

2x100 18-24

Other Factors (.1946): _____
 Site Classification (.1948): _____
 Evaluated By: *[Signature]*
 Others Present:

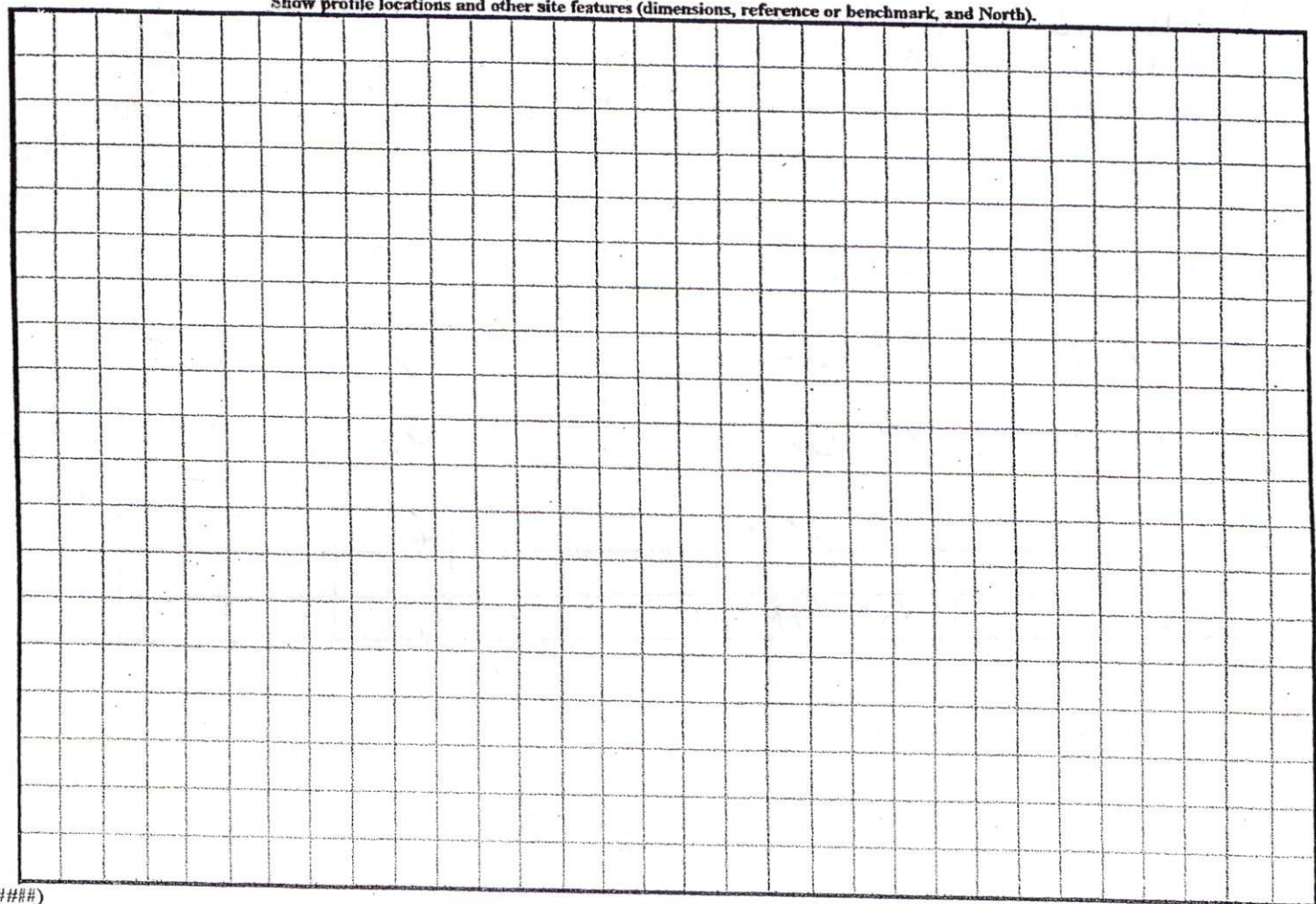
COMMENTS: _____

<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					
H-HEAD SLOPE	III	SI-SILT-	0.6 - 0.3	FI-FIRM	S-STICKY
CC-CONCLAVE SLOPE		SIL-SILT LOAM			
CV-CONVEX SLOPE		CL-CLAY LOAM			
T-TERRACE		SCL-SANDY CLAY LOAM			
FP-FLOOD PLAN		SICL-SILTY CLAY LOAM			
	IV	SIC-SILTY CLAY	0.4 - 0.1	VFI-VERY FIRM	VS-VERY STICKY
		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).



Ring Lightwood Stake
 Pole
 Pole
 Head Electric Lines
 Related Point
 American Datum of 1927
 American Datum of 1983
 Carolina Geodetic Survey

B.M. Book of Maps
 PIN Parcel Identifier
 Nu
 Ac. Ac
 Sq. Ft. square feet
 FH Fire Hydrant
 * Street Light
 -W- Waterline
 MBL Minimum Building Line

Thomas E. Tedder
 D.B. 1039, Pg. 420
 PIN 0506-16-1963

' at all property corners unless otherwise noted.
 all points in asphalt road surfaces unless otherwise noted.
 ed by coordinate method.
 imensions are Horizontal
 es unless otherwise indicated.

15' Construction Easement
 on both sides of all proposed
 said roads are accepted by

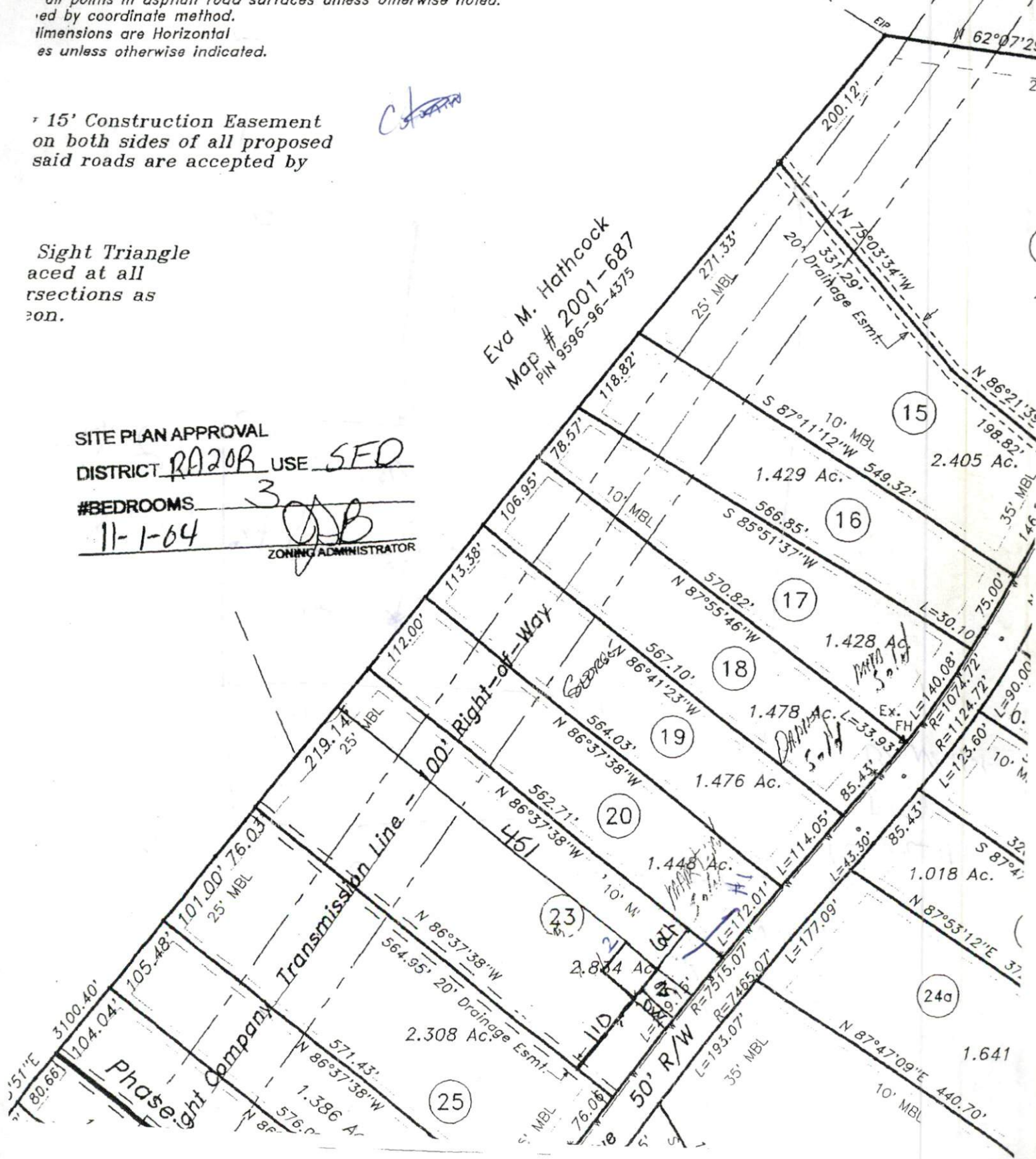
Sight Triangle
 placed at all
 intersections as
 shown.

SITE PLAN APPROVAL
 DISTRICT RA20R USE SFD
 #BEDROOMS 3
11-1-64

 ZONING ADMINISTRATOR

C. J. ...

Eva M. Hathcock
 Map # 2001-687
 PIN 9596-96-4375



Have Contractor & Plumber
 meet on site before - stubs
 cut Plumb may be to put Plumber
 at * & not need pump. Plumber
 would have to be at Natural
 Ground level or higher - other

Pump will
 57.11
 Be needed

