

Property ID:
 Lot #:
 File #:
 Code:

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

Owner: 07-500, 18970

Applicant:

Address:

Date Evaluated: 9-5-02

Proposed Facility: MH

Design Flow (.1949): 420

Property Size: 1.67

Location of Site: Nc 24

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		OTHER PROFILE FACTORS				Site Class LTAR
			1941		1942 Soil Wetness Color	1943 Soil Depth (IN.)	1944 Soil Signal Class	1945 Soil Profile Horiz.	
			1940 Structure Texture	1941 Consistence Mineralogy					
S 3 1/2		0.00	G1J2	VhS					5
		30.70	S7hJc1	Fv					5
		0.30	G1J2	VhS					5
		30.70	S7hJc1	Fv					5
		0.00	G1J1	VhS					5
		30.70	S7hJc1	Fv					5
		0.00	G1J2	VhS					5
		30.70	S7hJc1	Fv					5

Description	Initial System	Repair System
available Space (.1945)	✓	✓
ystem Type(s)	2506	254
te LTAR	15	15

Other Factors (.1946): _____
 Site Classification (.1948): PS
 Evaluated By: gwt

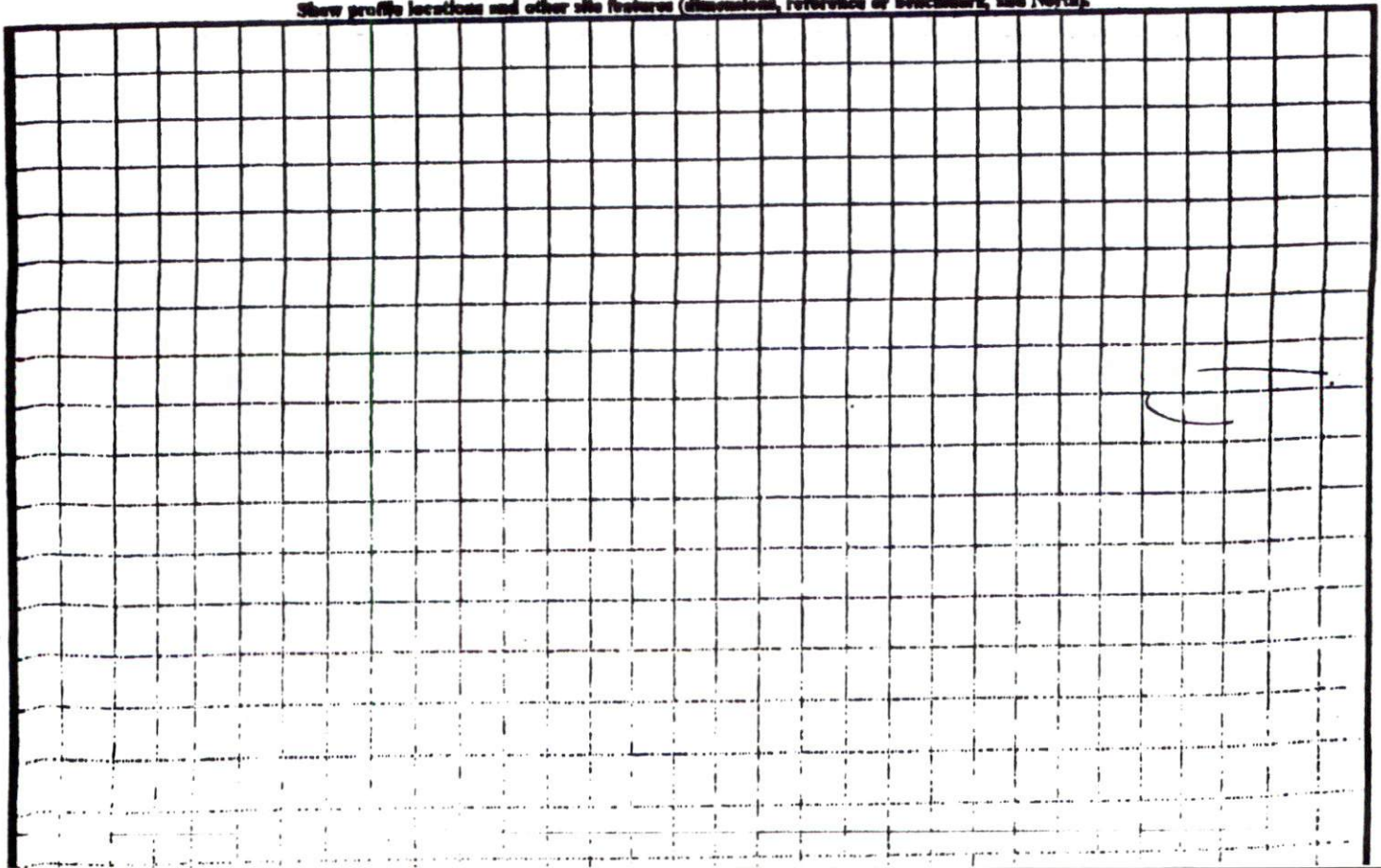
COMMENTS: _____

<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 FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICK S-STICKY
	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICK P-PLASTIC VP-VERY PLASTIC
	III	SI-SILT- SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM SICL-SILTY CLAY LOAM	0.6 - 0.3		
	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

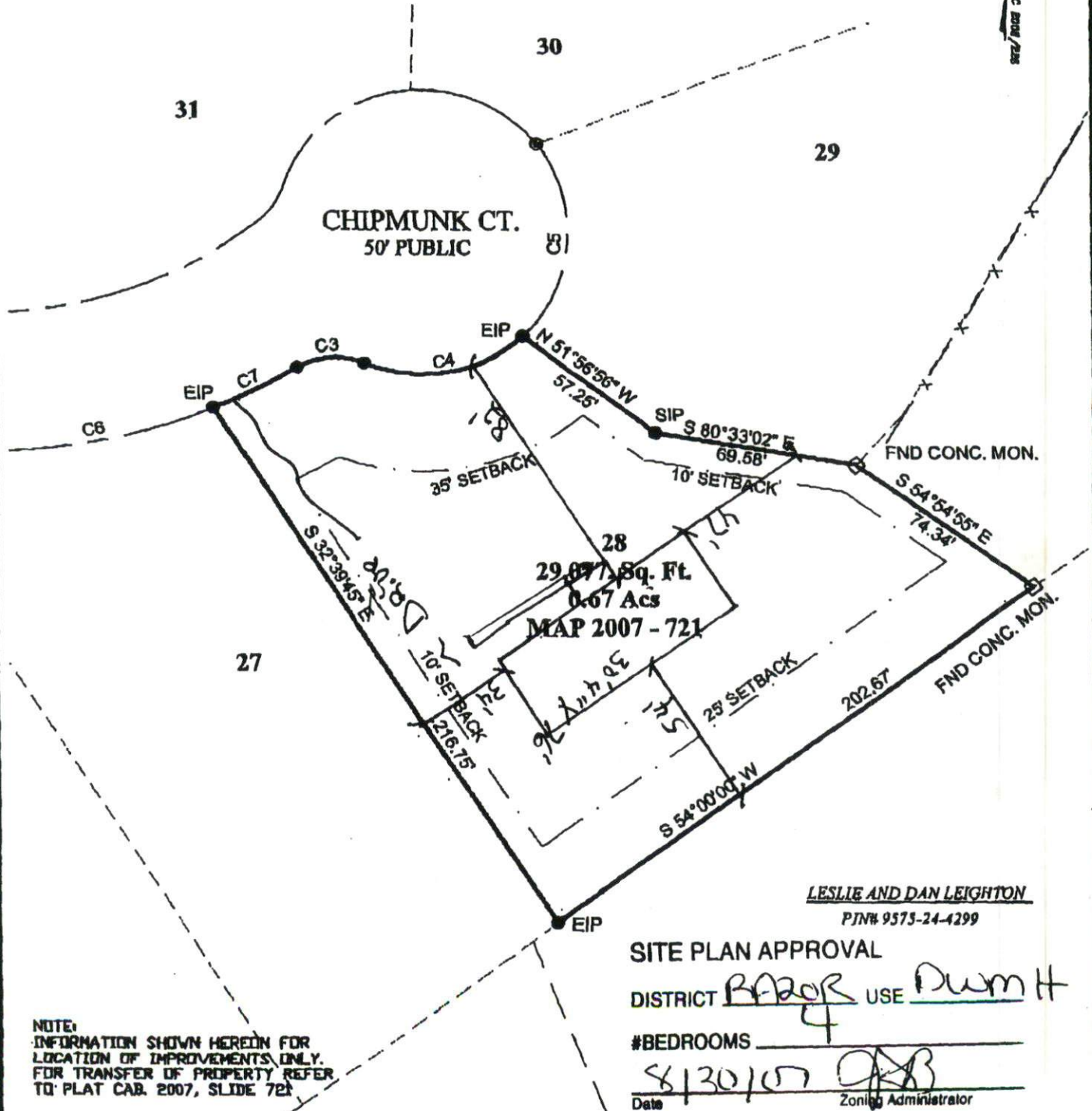
Show profile locations and other site features (dimensions, reference or benchmark, and North).



CURVE TABLE				
CURVE	LENGTH	RADIUS	CHORD	BEARING
C3	24.03	25.00	23.12	S85°56'44"W
C4	58.58	60.00	55.29	N79°55'21"E
C7	32.49	207.00	32.48	N82°54'05"E

EASEMENTS
 AS PART OF THE RECORDED COVENANTS FOR THE SUBDIVISION, THERE WILL BE A 10-FOOT UTILITY / DRAINAGE EASEMENT RESERVED ALONG ALL LOT LINES.

910
 542
 45
 320
 960
 9



NOTE:
 INFORMATION SHOWN HEREON FOR LOCATION OF IMPROVEMENTS ONLY. FOR TRANSFER OF PROPERTY REFER TO PLAT CAB. 2007, SLIDE 721

LESLIE AND DAN LEIGHTON
 PIN# 9575-24-4299

SITE PLAN APPROVAL
 DISTRICT B200R USE Dw/H
 #BEDROOMS 4
 Date 8/30/07 QAB
 Zoning Administrator

NOTE: BEING ALL OF LOT 28 NATURE'S CROSSROADS-PHASE ONE PLAT CAB. 2007, SLIDE 721	LEGEND	EIP EXISTING IRON PIPE SIP SET IRON PIPE R/W RIGHT OF WAY PP POWER POLE * ELEVATIONS	I FURTHER CERTIFY THAT THIS PROPERTY (DOES NOT) LIE WITHIN A SPECIAL FLOOD HAZARD AREA AS DESIGNATED BY FIRM FLOOD INSURANCE
	DATE: AUGUST 28, 2007		SURVEY FOR: PINE GROVE DEVELOPMENT CORP.

SCALE: 1" = 50'