

SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM

Owner: Applicant:

Address: Date Evaluated: 11-8-70

Proposed Facility: SFD Design Flow (.1949): 480

Location of Site: Property Recorded:

Property Size:

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	
1-5	L 3%	0-6	SL	FLGNDSP					
		6-40	SC-CLAY	Fin 1 1/2 S.P.	rocks + SAP 45-40"	40'			.35
2-6	L 2%	0-24	SL	FLGNDSP					
		24-40	SC-CLAY	Fin 1 1/2 S.P.	36-40 rocks - exp clay?				.25-7.7
3	L 2%	0-3	SL	FLGNDSP					
		3-30	SC-CLAY	Fin 1 1/2 S.P.	rocks - fine at 30-32"				.3
4	L	0-24	SL	FLGNDSP					
		24-40	SC-CLAY	Fin 1 1/2 S.P.	36-40 rocks + SAP				.3

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1943)	N		Site Classification (.1948): PS
System Type(s)	2502	6506 + 6508	Evaluated By: 2
Site LTAR	.3	.3	Others Present:

COMMENTS: _____

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

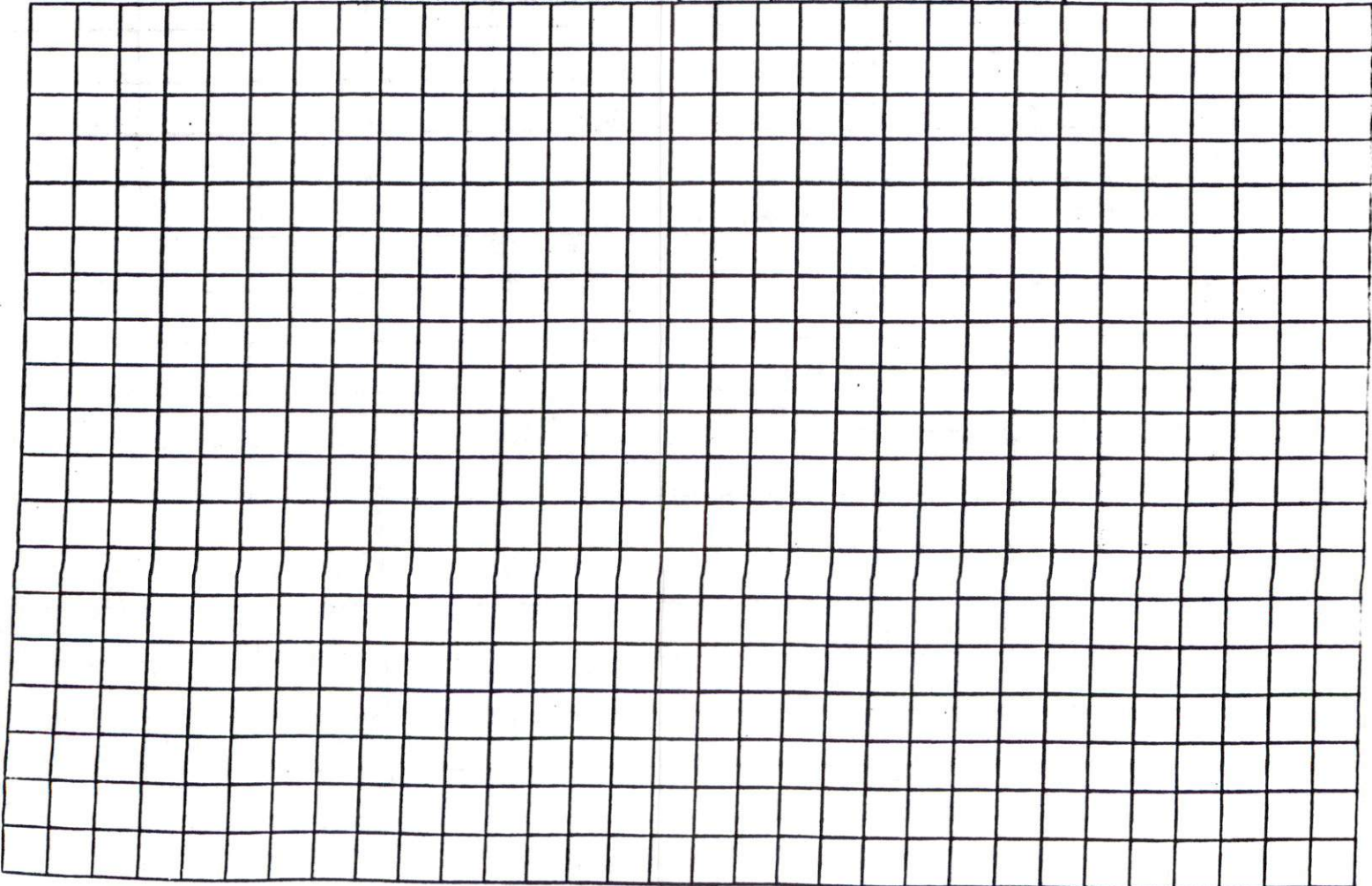
STRUCTURE

- 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, references or benchmark, and North)



SURVEY FOR

CRAIG DANIEL and wife LINDA DANIEL

PART OF LOT 3-R, MAP # 2000-530

HECTOR'S CREEK TOWNSHIP HARNETT COUNTY N.C.

SCALE: 1" = 100'

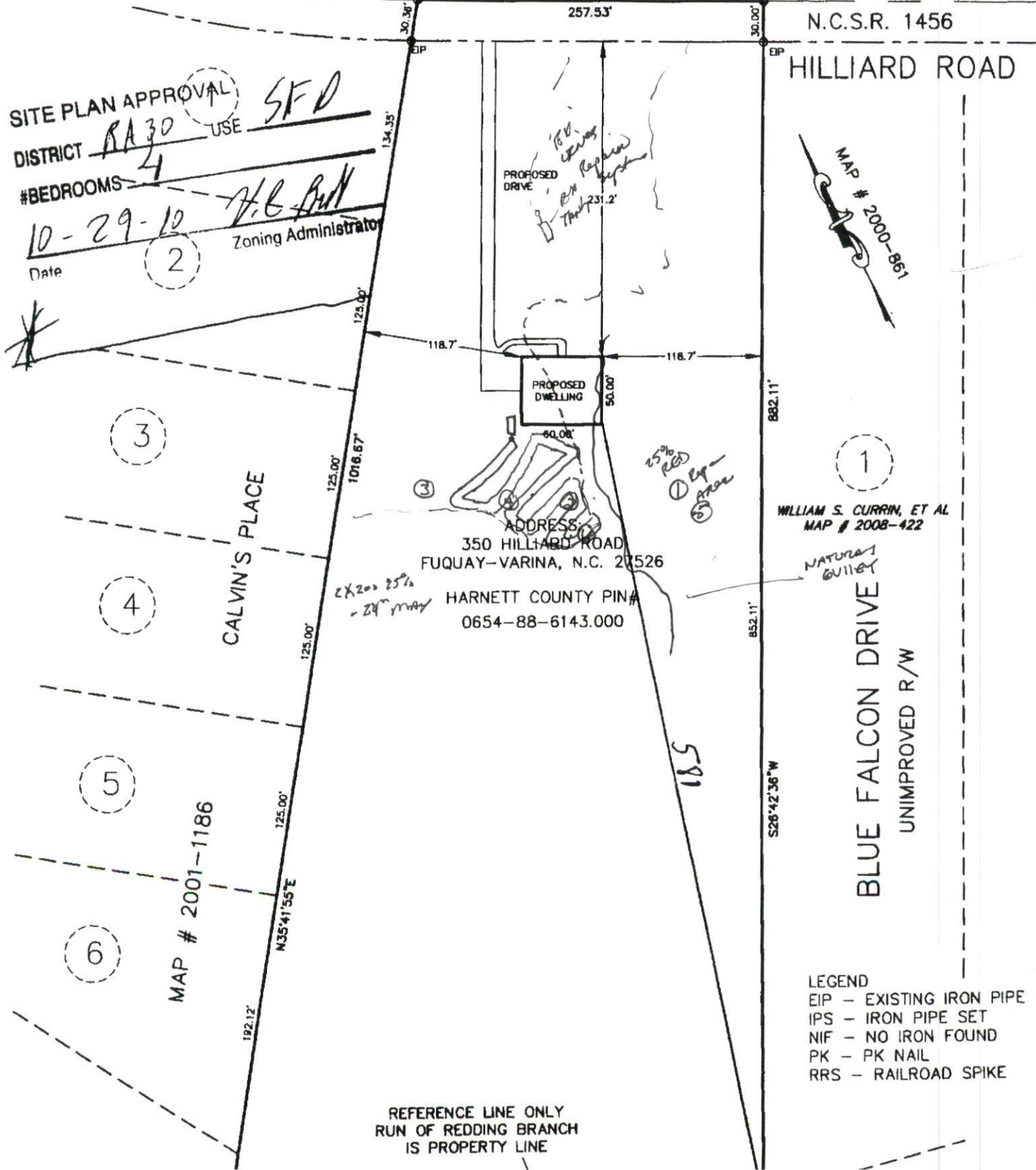
60' PUBLIC R/W

N.C.S.R. 1456

HILLIARD ROAD

SITE PLAN APPROVAL *SFD*
 DISTRICT *RA 30* USE *SFD*
 #BEDROOMS *4*
 Date *10-29-10*
H.B. Park
 Zoning Administrator

MAP # 2000-861



WILLIAM S. CURRIN, ET AL
 MAP # 2008-422

- LEGEND
- EIP - EXISTING IRON PIPE
 - IPS - IRON PIPE SET
 - NIF - NO IRON FOUND
 - PK - PK NAIL
 - RRS - RAILROAD SPIKE

REFERENCE LINE ONLY
 RUN OF REDDING BRANCH
 IS PROPERTY LINE