

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
- Installation Method: Auger Boring Pit Cut
- Use of Wastewater: Sewage Industrial Process Mixed

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 3%	0-18	SL	AL GN NSNP					4
	8-22	SCL	AL GN NSNP					
	22"	SAP	AL GN NSNP					
2 L 2%	0-10	SL1	AL GN NSNP					3
	10-42	SC-CLAY	AL GN NSNP					
	42"	SAP	AL GN NSNP					
3 L 2%	0-8	SL	AL GN NSNP					3
	8-40	SC-CLAY	AL GN NSNP					
	40"	SAP	AL GN NSNP					

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	CON	LPP
Site LTAR	.3	.3 → .15

Other Factors (.1946): _____

Site Classification (.1948): _____

Evaluated By: _____

Others Present: _____

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
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		SICL-SILTY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1		
		C-CLAY			
		SC-SANDY CLAY			

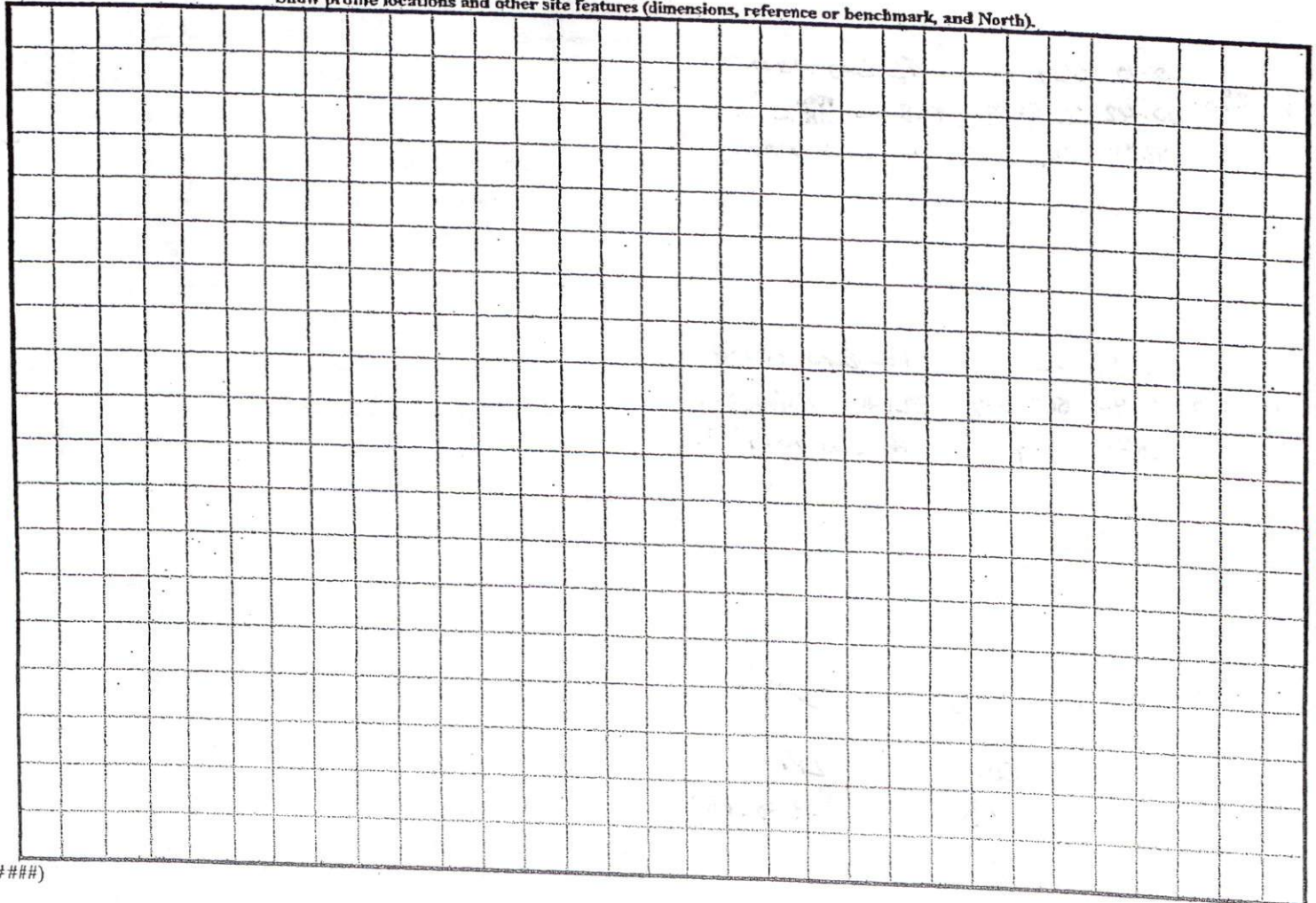
STRUCTURE

- SG-SINGLE GRAIN
- M-MASSIVE
- CR-CRUMB
- GR-GRANULAR
- SBK-SUBANGULAR BLOCKY
- ABK-ANGULAR BLOCKY
- PL-PLATY
- PR-PRISMATIC

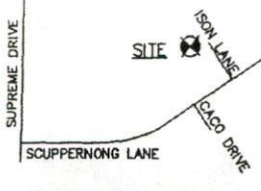
MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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



(#####)



NOTES

1. LOT 26 WAS RECORDED IN PLAT BOOK 2004, PAGE 904.
2. LOT 26 IS SUBJECT TO HARNETT COUNTY ZONING REQUIREMENTS.
3. LOT 26 IS ADDRESSED AS ISON LANE.
4. LOT 26 IS ALL OF HARNETT CO. PIN. 0851-82-3518.
5. LOT IS SUBJECT TO ALL EASEMENTS AND RESTRICTIONS OF RECORD.
6. NO TITLE COMMITMENT RECEIVED AT TIME OF SURVEY.
7. THIS SURVEY IS OF AN EXISTING PARCEL AND DOES NOT CREATE ANY NEW PROPERTY LINES.
8. NO MONUMENT FOUND WITHIN 2000' OF SITE
9. INFORMATION SHOWN BASED ON REFERENCES LISTED AND FIELD LOCATIONS. PRIOR TO LAND DISTURBING ACTIVITIES HAVE CONFLICTING LINES DETERMINED BY PROFESSIONALS.
10. AREA COMPUTED BY COORDINATE METHOD.
11. DISTANCES ARE HORIZONTAL GROUND UNLESS OTHERWISE NOTED.

VICINITY MAP
(NTS)

SITE PLAN APPROVAL

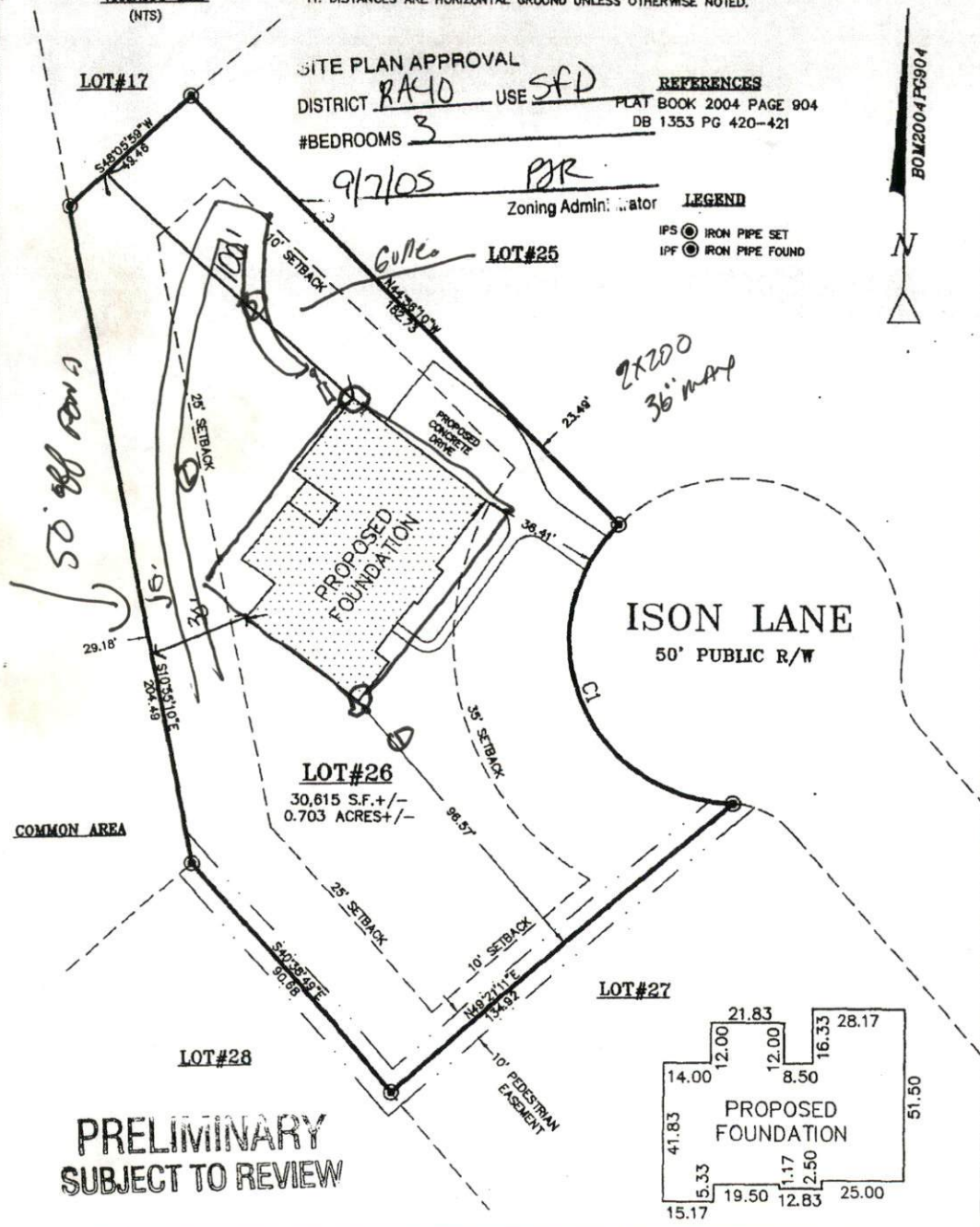
DISTRICT RA40 USE SFD REFERENCES
 #BEDROOMS 3 PLAT BOOK 2004 PAGE 904
 DB 1353 PG 420-421

9/7/05 PJR

Zoning Administrator

LEGEND

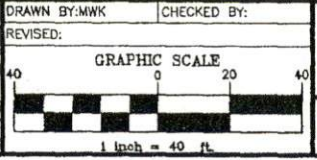
- IPF ● IRON PIPE FOUND
- IPS ● IRON PIPE SET



PRELIMINARY
SUBJECT TO REVIEW

CURVE TABLE						
CURVE	LENGTH	RADIUS	TANGENT	CH. DIST	CHD. BRG.	DELTA
C1	116.86	50.00	117.54	92.02	S21°53'11"E	133°54'38"

KSA
Krause Surveying Associates, Inc.
5533 HWY 42 WEST
SUITE A-4 UNIT 6
Garner, N.C. 27529
(919)-681-4090



SURVEY FOR:

WINFREE SCHEIDT BUILDERS
LOT #26
PLANTATION OF VINEYARD GREEN
PHASE TWO

NEIL'S CREEK TWP., HARNETT COUNTY, N.C.
AUGUST 26, 2005 SCALE: 1"=40'