DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet ___ *of* ___
PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: lot 7A Baycross PROPERTY RECORDED: _____
WATER SUPPLY: ❑ Private ❑ Public ❑ 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) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1		0-5	BSL GR	fr. SSSP					PS .3
		5-33	RC MMSBK	fr. SP					
		33-54	RCR WFSBK	fri SSSP	many fine mica				
2		0-40	sandy/ C MIX SAB+SAB	fri SP	22-40 few				PS >40" & to 40
		40-53	sand MMSAB	fri SP	lose any ≤ matrix/sand yet/bcs.				
3		0-5	BSL GR	fr. SSSP					PS .3
		5-43	RC SBK	fr. SP					
4	AB #1	0-40	CMSBK	SSSP					.3
		40-48	CLWSBK	SSSP MANY MICA					

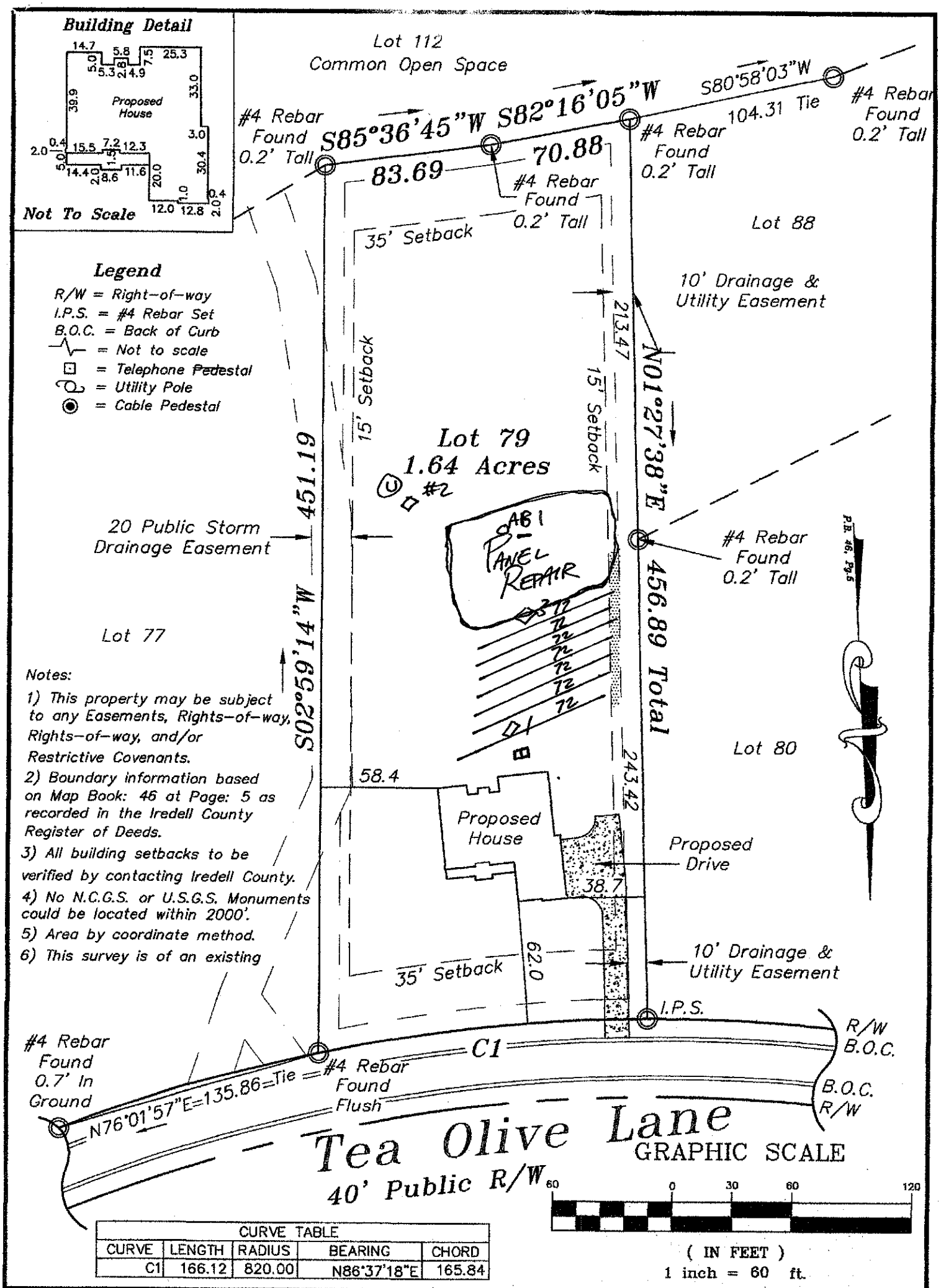
DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____

EVALUATED BY: _____
OTHER(S) PRESENT: _____

REV. 9-8-04

did septic mark
Sept Ave pump



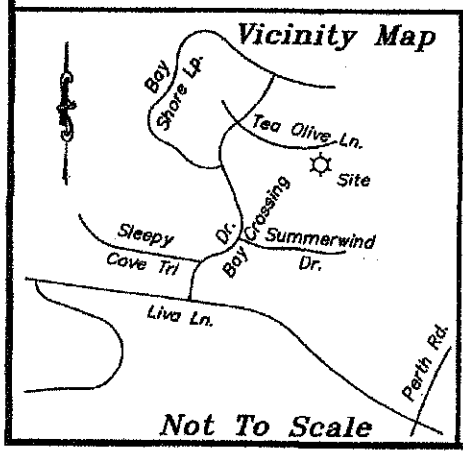
Legend

R/W = Right-of-way
I.P.S. = #4 Rebar Set
B.O.C. = Back of Curb
= Not to scale
= Telephone Pedestal
= Utility Pole
= Cable Pedestal

Notes:

1) This property may be subject to any Easements, Rights-of-way, Rights-of-way, and/or Restrictive Covenants.
2) Boundary information based on Map Book: 46 at Page: 5 as recorded in the Iredell County Register of Deeds.
3) All building setbacks to be verified by contacting Iredell County.
4) No N.C.G.S. or U.S.G.S. Monuments could be located within 2000'.
5) Area by coordinate method.
6) This survey is of an existing

CURVE TABLE				
CURVE	LENGTH	RADIUS	BEARING	CHORD
C1	166.12	820.00	N86°37'18"E	165.84



Boundary Survey
FOR
Jeffrey W. & Judith B. Sachs

PROPERTY DESCRIPTION
Lot 79,
Baycrossing, Phase One
Davidson Township
Iredell County, NC

SCALE: 1" = 60
FIELD BOOK:
FILE: 2011-59PLOT
TAX MAP NO: 4639716404

Schamback Surveying, P.A.
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Mooresville, NC 28117
(704) 622-9915
C-3218