

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: _____ Applicant: _____

Address: _____
 Proposed Facility: *4 BOD2m*

Date Evaluated: *12/12/16*
 Design Flow (.1949): *480 gpd*
 Property Recorded: _____

Property Size: _____
 Spring Other
 Mixed

Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process

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	LS 7-10	0-28	GS	VFI NS/MP					
		28-42	SB ^{TT} SCL ^{TT}	VFI SS/MP					P5 .5
2	LS 0-2	0-48	GS	VFI NS/MP					S.P
3	LS 0-2	0-38	GS	VFI NS/MP					
		38-48	SB ^{TT} SCL ^{TT}	VFI SS/MP					P3 -3
4	LS 7-10	0-28	GS	VFI NS/MP					
		28-40	SB ^{TT} SCL ^{TT}	VFI SS/MP					P3 -3

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <i>P5</i> Evaluated By: <i>OS</i> Others Present:
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
System Type(s)	<i>25' x 20' 575</i>		
Site LTAR	<i>.5</i>	<i>.5</i>	

3280 e 24'

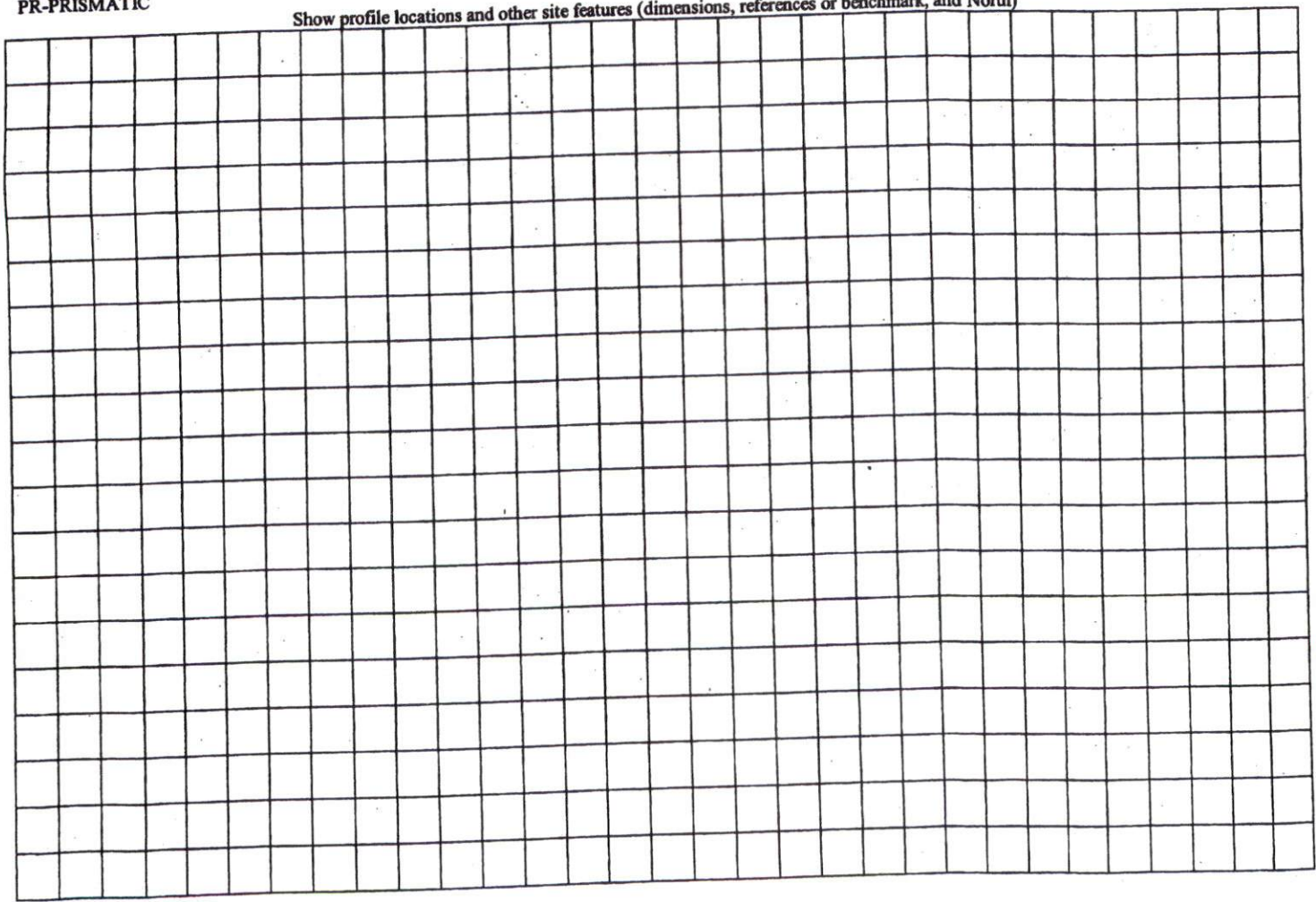
COMMENTS: _____

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		CL-CLAY LOAM		P-PLASTIC	
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM		VP-VERY PLASTIC	
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1		
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

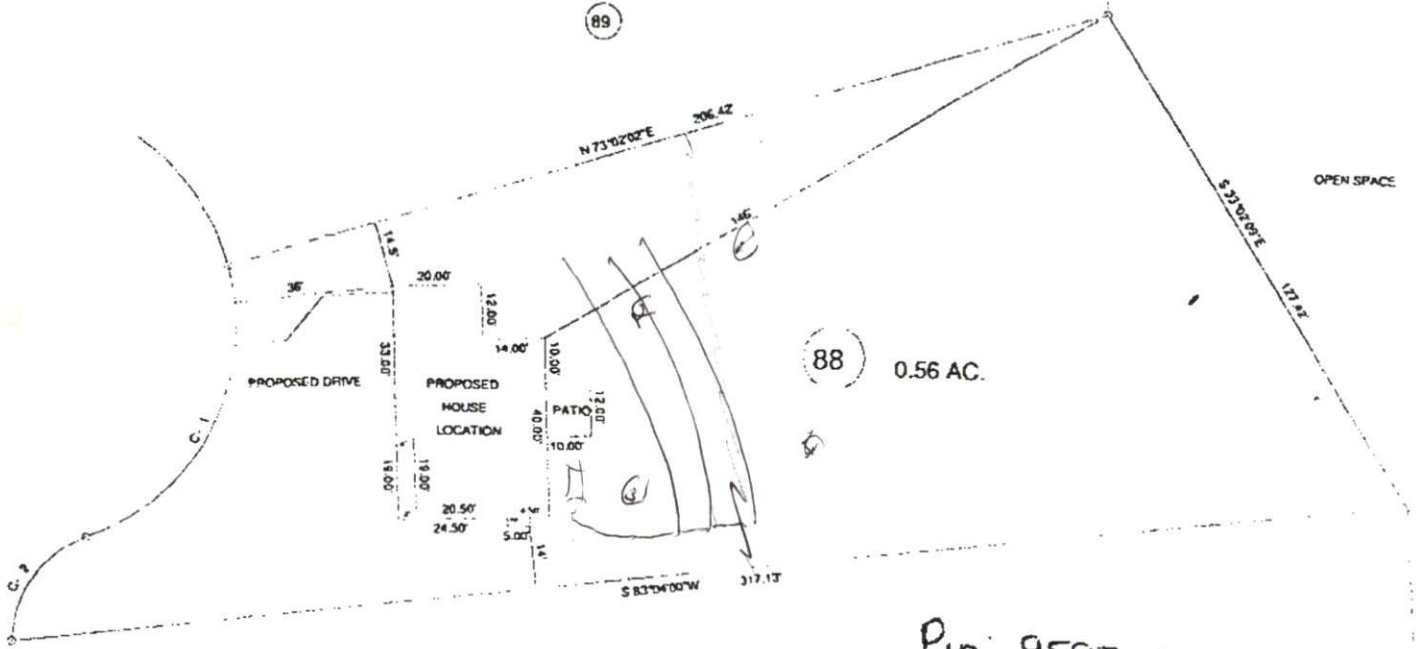
Show profile locations and other site features (dimensions, references or benchmark, and North)



MAP REFERENCE: MAP NO. 2014-199

MAP NO. 2014-199

48 DAY TRADING COURT" 50' R/W



88 0.56 AC.

87

SITE PLAN APPROVAL
 DISTRICT RA20R USE SED
 #BEDROOMS 4
 126.16 (yd) (sq ft)
 ZONING ADMINISTRATOR

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C-1	50.00'	226.29'	68.80'	S 27°01'21"W
C-2	25.00'	30.77'	28.87'	S 35°13'49"W

Pin: 9597-11-6177.000
 PID: 039597 0086 15
 REID: 0081648
 48 Day Trading Ct.
 Map #: 2014-199
 Deeded /
 Total Acreage: .56 ac
 Deed Book: 3241-0480
 page: 19, 14
 Deed Date: 11/19/14
 Fire Code: F24

MINIMUM BUILDING SET BACKS
 FRONT YARD --- 35'
 REAR YARD --- 25'
 SIDE YARD --- 10'
 CORNER LOT SEE YARD --- 25'
 MAINBATH FLOOR --- 25'

SURVEY FOR:
 PROPOSED PLOT PLAN - LOT - 88
 MARKET PLACE S/D, PHASE ONE

TOWNSHIP: BARRETT COUNTY: WARETT
 STATE: NORTH CAROLINA DATE: NOVEMBER 29, 2014
 SCALE: 1" = 40' SURVEYED BY: [Signature]
 DRAWN BY: [Signature] FIELD BOOK: [Blank]
 CHECKED: C. COLEBY