DEPARTMENT OF ENVIRONMENT 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: Rex Pleasant
ADDRESS: 214 Buckingham Place
PROPOSED FACILITY: repair
LOCATION OF SITE: Davidson Downs

APPLICATION DATE _____
DATE EVALUATED: 2/2/15
PROPOSED DESIGN FLOW (.1949): 480
PROPERTY SIZE: _____
PROPERTY RECORDED: July 23, 83

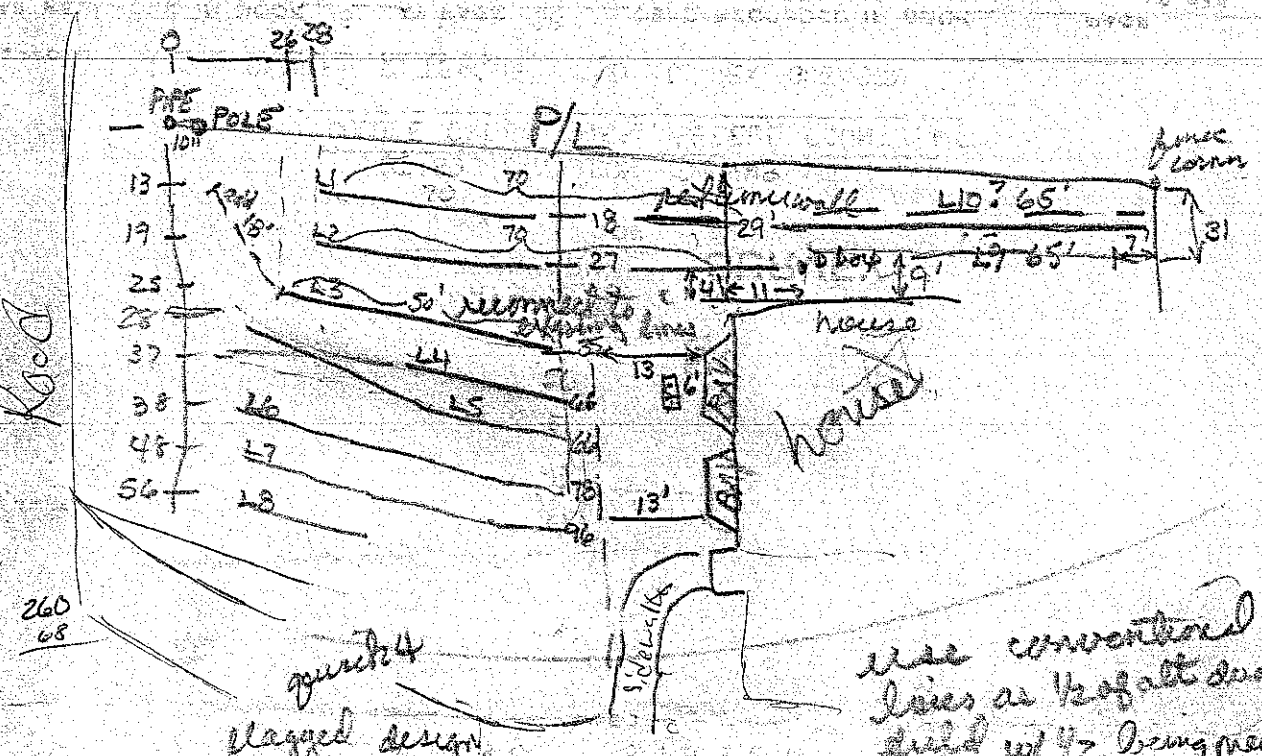
WATER SUPPLY: ☐ Private ☑ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☑ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1		0-12	C SB	fr SE					.275
		12-21	C+SAP SB	fr SE					
		21-36	C+SAP AB	fr SE					
		36-43	CL+SAP WAB	fr SE					
		43-48	SAP(CL) M	fr and					
2		0-12	C WSB	fr SE					.275
		12-35	C+SAP AB	fr SE					
		35-40	CL+SAP WAB	fr SE					
		40-48+	SAP(CL) M	fr and					
3									
4									

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

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: _____
OTHER(S) PRESENT: _____

COMMENTS: _____

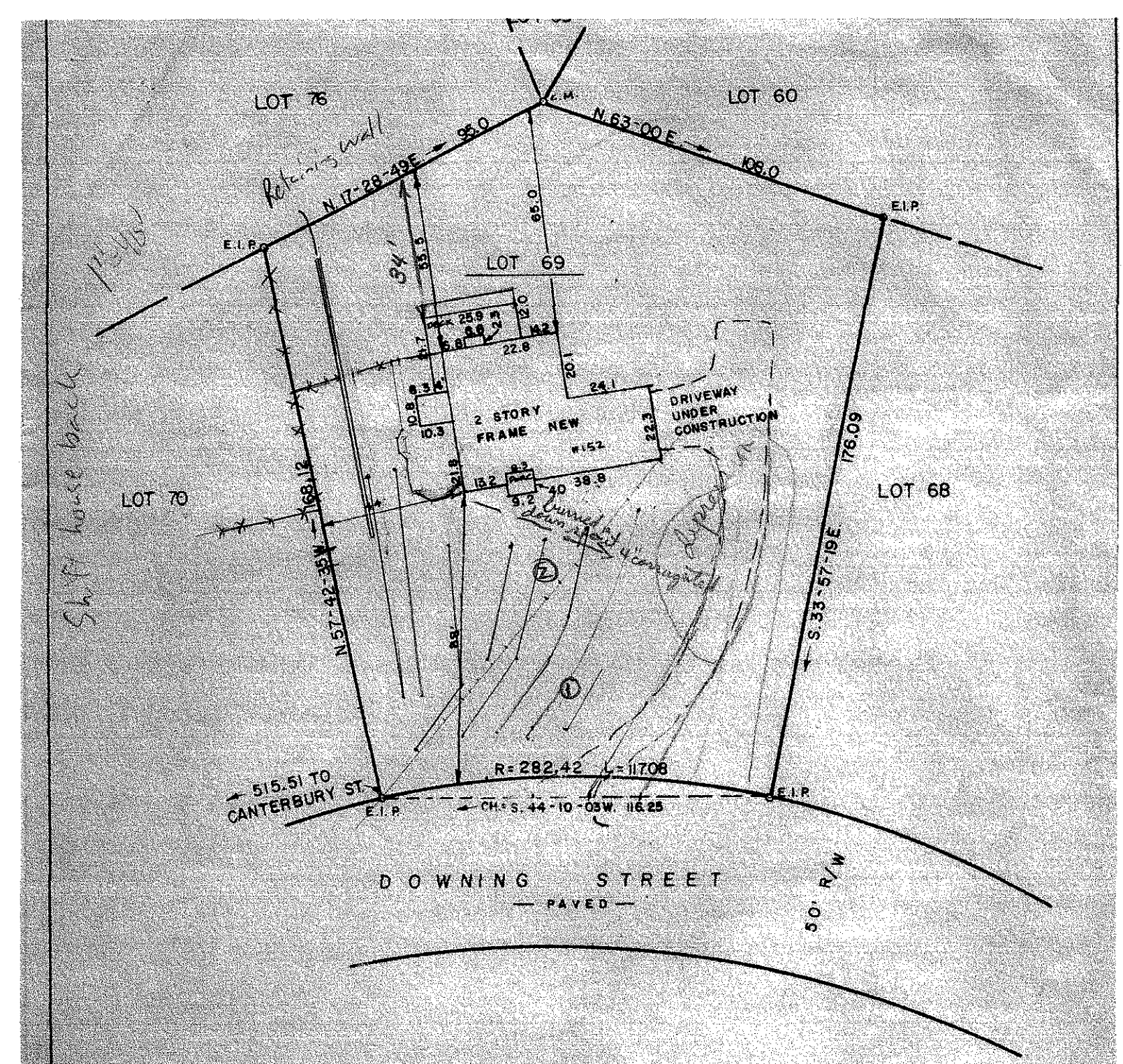


quench 4

flagged	design
1 W 38	36
2 L 64	64
3 W 68	68
4 L 74	72
5 W 20	20
	260

260

use conventional lines as 1½ of alt dead quench w/ ½ being new chamber lines



PHYSICAL & BOUNDARY SURVEY OF

LOT 69, DAVIDSON DOWNS
CODDLE CREEK TWSP., IREDELL COUNTY, N.C.

THE PROPERTY OF CYNTHIA D. TEAGUE AND D. REX GLEASON

MAP RECORDED IN BOOK 16 AT PAGE 96 DEED RECORDED IN BOOK ____ PAGE ____

SCALE 1 = 40 DRAWN BY nicole FIELD WORK R.F.B. R.R. FIELD BOOK # W.O. 484

E.I.P= EXISTING IRON PIN