)ENR/DEH

)N-SITE WASTEWATER SECTION

Sheet __1__ *of* __2__
PROPERTY ID #: _4624451529_
COUNTY: __Iredell___

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

)WNER: _____Jason Slagle__(IQ Custom Construction Inc)_____ APPLICATION DATE__2/2013_
\DDRESS:_____840 Edmiston Rd Mt. Ulla, NC 28125_____ DATE EVALUATED: ____1/27/2013____
'ROPOSED FACILITY: _____4 BRM_____ PROPOSED DESIGN FLOW (.1949): __480gpd____ PROPERTY SIZE: ____0.72ac_____
.OCATION OF SITE: _____Hopkinton Dr, The Point Lot 1030_____ PROPERTY RECORDED: ____Yes_____
VATER SUPPLY: X Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
:VALUATION METHOD: X Auger Boring ☐ Pit ☐ Cut TYPE OF WASTEWATER: X Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.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	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
B 1	LSS 3%	0-12	RB CL WFSBK	FR, SS, SP, SEXP	-Few Sap >40"	48"	-	-	PS 0.3 gpd/sqft
		12-48	R C WFSBK	FR, SS, SP, SEXP					
B 2	LSS 3%	0-6	FILL		-Few yellow minerals >20", Com. YB minerals >42", few white minerals, few organics	48"	-	-	PS 0.3 gpd/sqft
		6-11	B CL WFSBK	FR, SS, SP, SEXP					
		11-48	R C WFSBK	FR, SS, SP, SEXP					
B 3	LSS 4%	0-10	B SCL GR	FR, SS, SP, SEXP	-Few sap & mica -Com. sap	48"	-	-	PS 0.3 gpd/sqft
		10-35	R C WFSBK	FR, SS, SP, SEXP					
		35-48	YR CL WFSBK	FR, SS, SP, SEXP					
B 4	LSS 4%	0-4	BR CL WFSBK	FR, SS, SP, SEXP	-Few mica -Com./Many Sap	48"	-	-	PS 0.3 gpd/sqft
		4-27	R C WFSBK	FR, SS, SP, SEXP					
		27-48	YR CL WFSBK	FR, SP, SP, SEXP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	25% RED.	LP PPBPS
Site LTAR	0.3	0.3

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS

EVALUATED BY: ADRIAN L. PRUETT
OTHER(S) PRESENT: NONE

Approved ICHD
2-13-13

COMMENTS:

SOIL/SITE EVALUATION

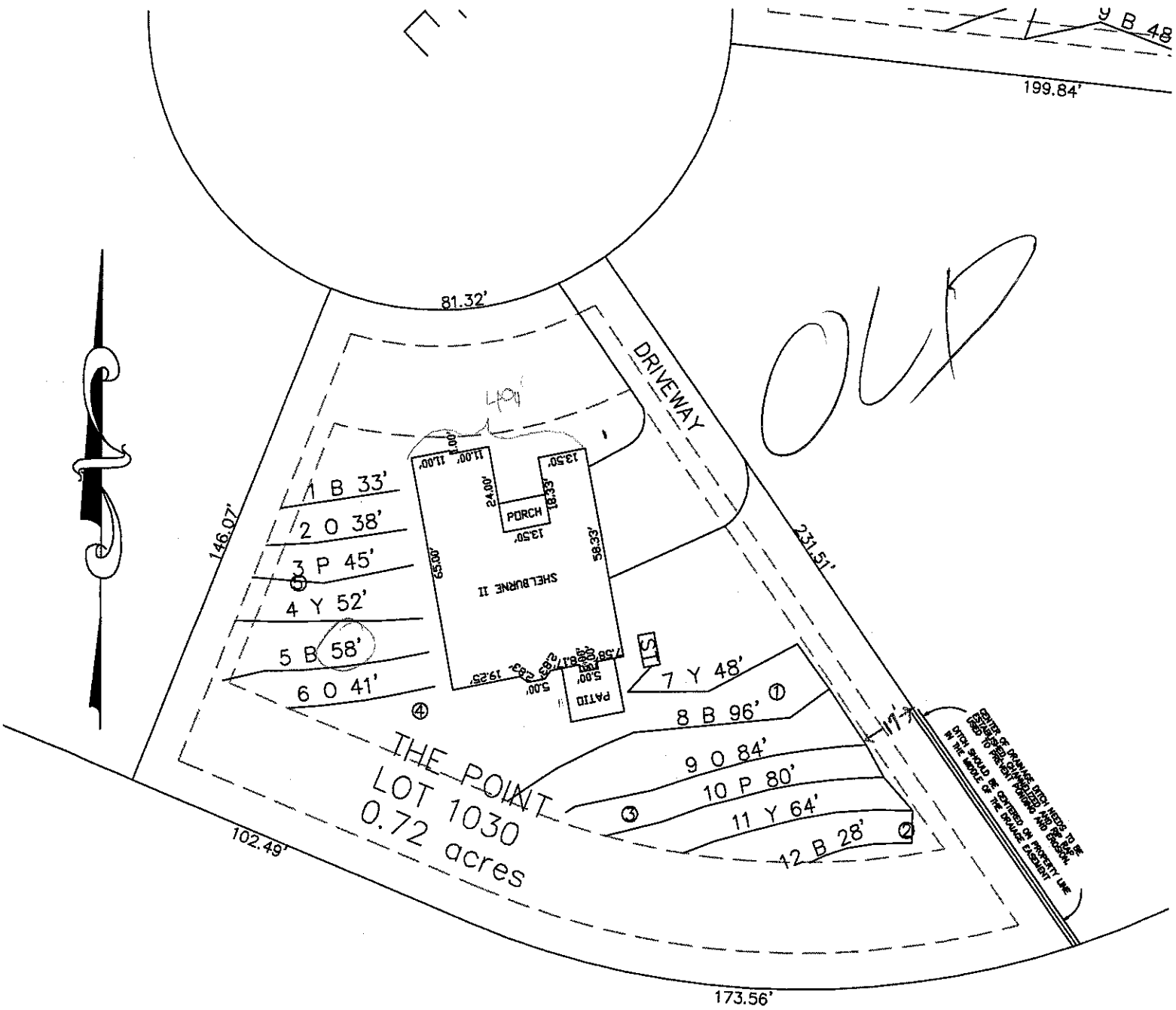
(Continuation Sheet)

EPARTMENT OF ENVIRONMENT
ND NATURAL RESOURCES
IVISION OF ENVIRONMENTAL HEALTH

PROPERTY ID #: ___4624451529__
DATE OF EVALUATION: __1/27/2013___
COUNTY: ____IREDELL__

PROFILE #	.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	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
B 5	LSS 5%	0-30	R C WFSBK	FR, SS, SP, SEXP	-Few sap >24", few mica -Com./Many sap	48"	-	-	PS 0.3 gpd/sqft
		30+-48	YR CL WFSBK	FR, SS, SP, SEXP					

OMMENTS:____


199.84'
81.32'
DRIVEWAY
OLD
1 B 33'
2 O 38'
3 P 45'
4 Y 52'
5 B 58'
6 O 41'
7 Y 48'
8 B 96'
9 O 84'
10 P 80'
11 Y 64'
12 B 28'
146.07'
231.51'
102.48'
173.56'
SHELBURNE II
PORCH
PATIO
THE POINT
LOT 1030
0.72 acres
1" = 40'
Approved ICHD
2-13-13