Property ID #:
County: Iredell

SOIL/SITE EVALUATION

Sheet:

Date Evaluated: 2/8/24

Owner or Client: Jennifer Bost
Proposed Facility: SFR — Design Flow: 480 — Property Size: 1.2 Ac
Location of Site: Lot 311 The Point
Soil Described By: KMS — Others Present: RH
Antecedent Moisture: — Weather: 50° F — Site LTAR: Int. 0.3 Rep. 0.3
Site Classification: PS

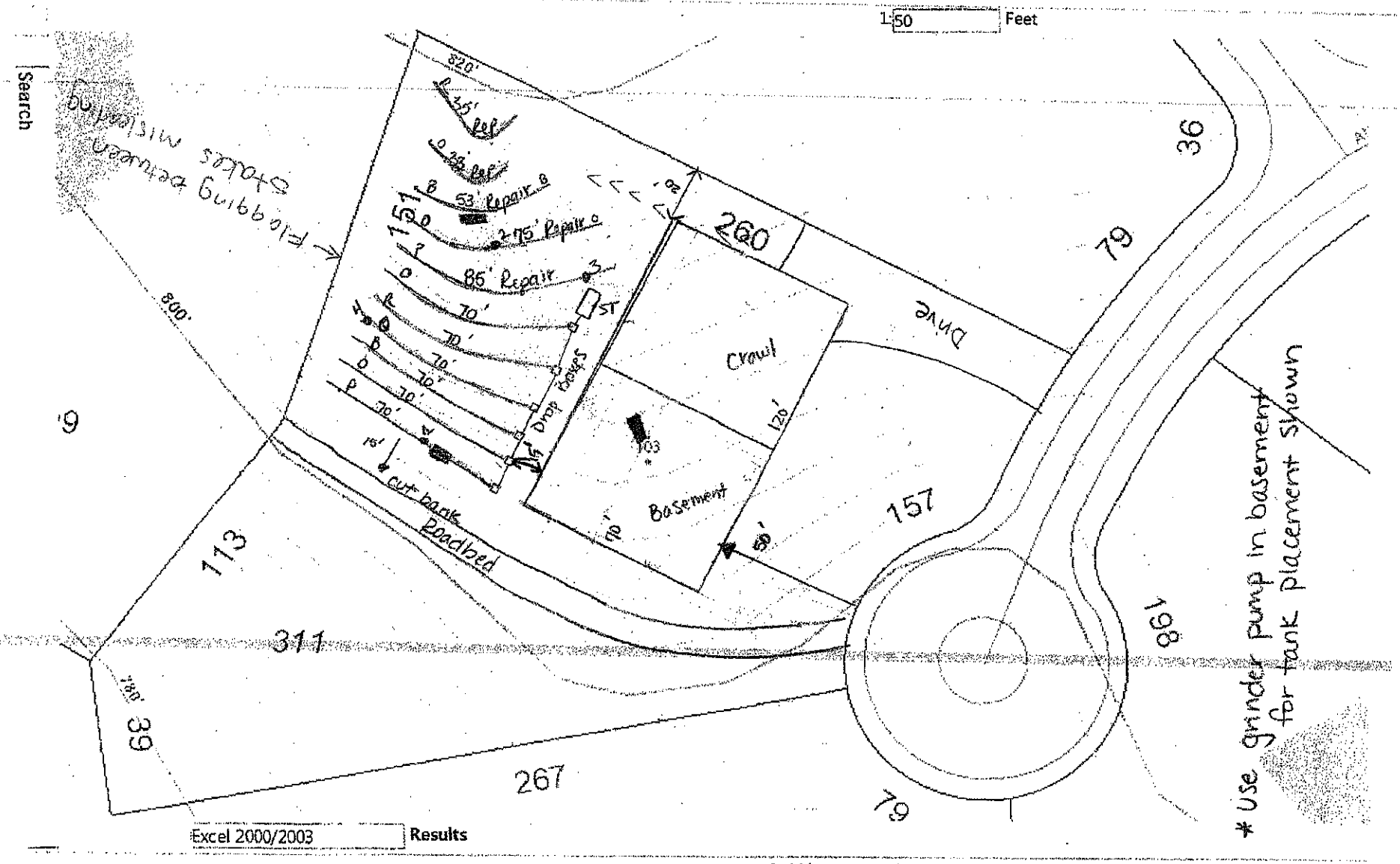
Water Supply: [ ] Public [X] Community [ ] On-Site Well [ ] Spring [ ] Other
Evaluation Method: [X] Auger Boring [ ] Pit [ ] Cut
Type of Wastewater: [X] Sewage [ ] Industrial Process [ ] Mixed

PROFILE #	Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY: Structure/ Texture	SOIL MORPHOLOGY: Consistence Mineralogy	PROFILE FACTORS: Inclusions	PROFILE FACTORS: Matrix Color	PROFILE FACTORS: Mottles	PROFILE FACTORS: Profile Notes (Restr Horiz, Soil Depth, Coarse Frag, etc..)	Profile Class & LTAR
1	L	0-10	Mo GR SL	FR ns/np		Br			0.3
		10-18	Mo SBK C	FR ss/sp	FC sap	Red			
		18-43	WK SBK C	FR ss/sp	C sap	Red			
		43-55	MA SL sap	FR ns/np		Multi	F CL inc		
2	LNS	0-5	Mo GR SCL	FR ss/sp		Br			0.3
		5-32	Mo SBK C	FR ss/sp		Red			
		32-55	WK SBK C	FR ss/sp	C sap	Red			
3	L	0-5	Mo GR SL	FR ns/np		Br			0.3
		5-29	Mo SBK C	FR ss/sp	F sap	Red			
		29-58	WK SBK C	FR ss/sp	C sap	Red		Sap inc yel Br, White	
4	L 20-25%	0-12	WK SBK SCL	FR ss/sp		Br			0.3
		12-32	Mo SBK SC	FR ss/sp	F sap	y Red			
		32-51	WK SBK SCL	FR ss/sp	C sap	y Red			
5									
6									

COMMENTS:

32" TBD

CONNECTGIS WEB HOSTING IREDELL COUNTY NORTH CAROLINA



©2009-2014 Mobile311, LLC Various icons by: Silk Icons