Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

Sheet: 1 OF 1
PIN #: 4655-56-5204
Lot #:
Permit #: 209257
AppID:

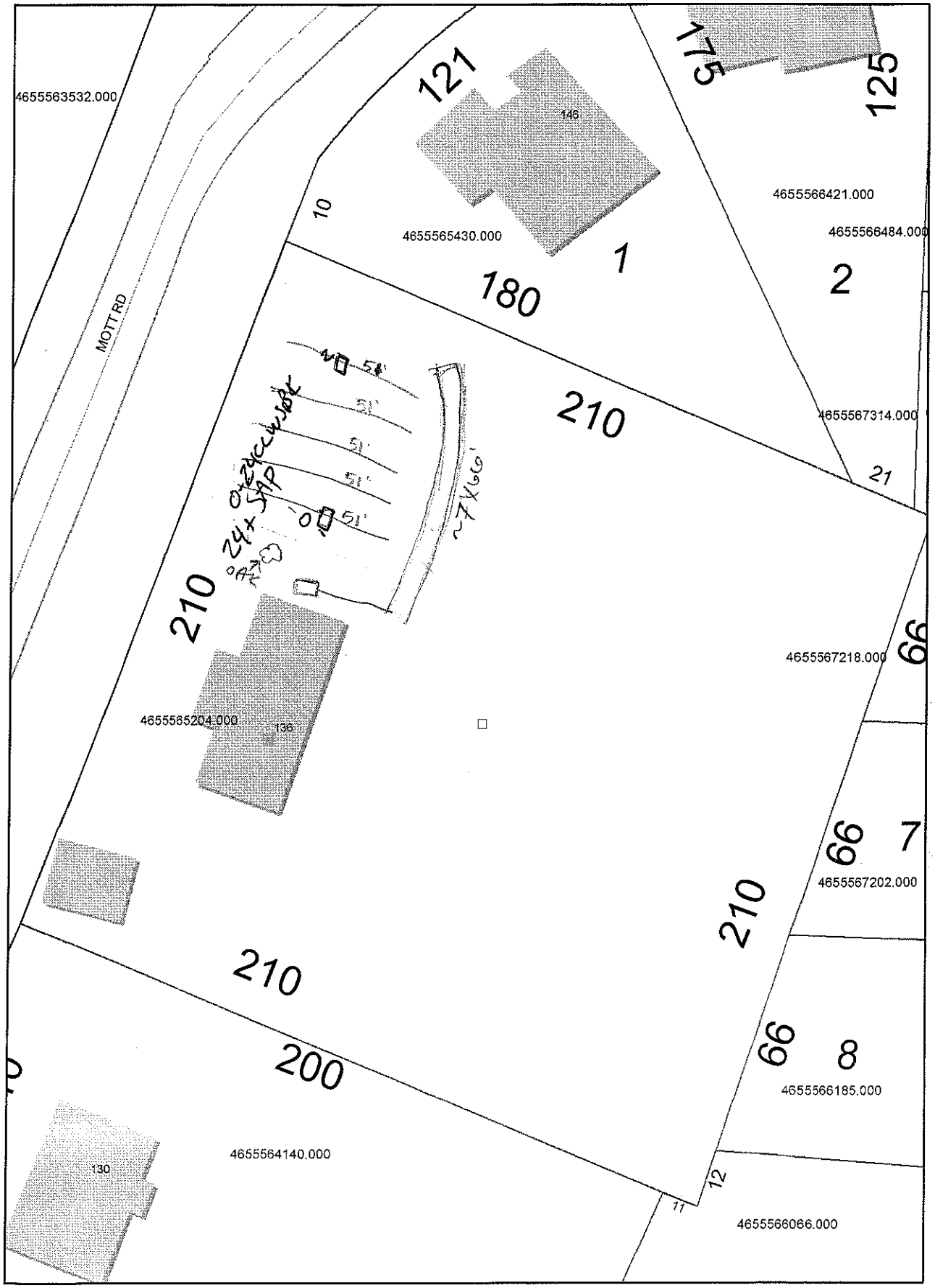
SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: RICHARD TUCKER
Applicant:
Address: 136 MOTT RD.
Date Evaluated: 5/4/2015
Proposed Facility: SFR
Design Flow (.1949) 360
Property Size: 1 AC
Location of Site: SAME
Property Recorded: YES
Water Supply: [ ] Public [X] Individual [X] Well [ ] Spring [ ] Other
Evaluation Method: [X] Auger Boring [X] Pit [ ] Cut
Type of Wastewater: [X] Sewage [ ] Industrial Process [ ] Mixed

PROFILE #	1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY 1941 .1941 Structure/ Texture	.1941 Consistence Mineralogy	b PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
AB 1	LINEAR 6%	0-24	CL,W,SBK	SS	NA	24"	S	24+	NA
		24+	LSAP	SS					
PIT 1	LINEAR 6%	0-24	CL,W,SBK	SS	NA	24"	S	24+	.35
		24-60	LSAP	SS					
PIT 2	LINEAR 6%	0-17	RC,M,SBK	SS	NA	33"	S	33+	.35
		17-33	CL,W,SBK	SS					
		33-60	LSAP	SS					

Description	Initial System	Repair System
Available Space (.1945)		PS
System Type(s)		G-25% REDUCTION
Site LTAR		.35

Other Factors (.1946):
Soil Evaluation By: BEN ALDRIDGE
Others Present: RICHARD TUCKER
Site Classification (.1948): PS
Site Evaluation By: BEN ALDRIDGE
Others Present: RICHARD TUCKER


4655563532.000
MOTT RD
121
146
175
125
4655566421.000
10
4655565430.000
1
180
2
4655566484.000
210
4655567314.000
21
24x Shop
~7x60'
210
4655567218.000
66
4655565204.000
136
66
7
4655567202.000
210
210
66
8
200
4655566185.000
130
4655564140.000
12
11
4655566066.000

PIT #1 0-24 CL WSBK .35
24-60 LSAP
LINEAR
6%

PIT #2 0-17 RC MSBK .35
LINEAR 17-33 CL WSBK
6% 33-60 LSAP

257' @ .35