Department of Environment, Health and Natur ources
Division of Environmental Health
On-Site Wastewater Section

Sheet:
Property ID:
Lot #:
File #:
Code:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Applicant: DIXON 27322
Address: Date Evaluated: 8-15 & 16-11
Proposed Facility: move SFR Design Flow (.1949): 360 Property Size: 3 Ac
Location of Site: CULPNESS RD Property Recorded:
Water Supply: ☑ Public ☐ Individual ☐ 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		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	
1,2	6 4%	0-36	SL	FR GRNSNP					
		36-48	SCL	Fm/m SBKSSP					.6
3	L 4%	0-28	SL	FR GRNSNP					
		28-44	SCL	Fm/m SBKS.P	42" 2.5Y 4/2	Pr		Pr	.4
4	L 4%	0-42	SL	FR GRNSNP					
		42-48	SCL	Fm/m SBKSSP					.4
5	L-4%	0-30	SL	FR GRNSNP					
		30-48	SC	Fm/m SBKS.P	44" 2.5Y 4/2	Pr		Pr	.4
6/7	L 2%	0-	SL	FR GRNSN					
		38-42	SCL	Fm/m SBKSSP	40-42"	Pr		Pr	.4

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	2 SFR	2 SFR
Site LTAR	.4	.4

Other Factors (.1946):
Site Classification (.1948): PR
Evaluated By:
Others Present:

FILE #

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-SLIGHTY STICKY
L-LINEAR SLOPE				FI-FIRM	S-STICKY
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	VFI-VERY FIRM	VS-VERY STICKY
N-NOSE SLOPE		L-LOAM		EFI-EXTREMELY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE					SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE	III	SI-SILT	0.6 - 0.3		P-PLASTIC
CV-CONVEX SLOPE		SIL-SILT LOAM			VP-VERY PLASTIC
T-TERRACE		CL-CLAY LOAM			
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM			
	IV	SIC-SILTY CLAY	0.4 - 0.1		
		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

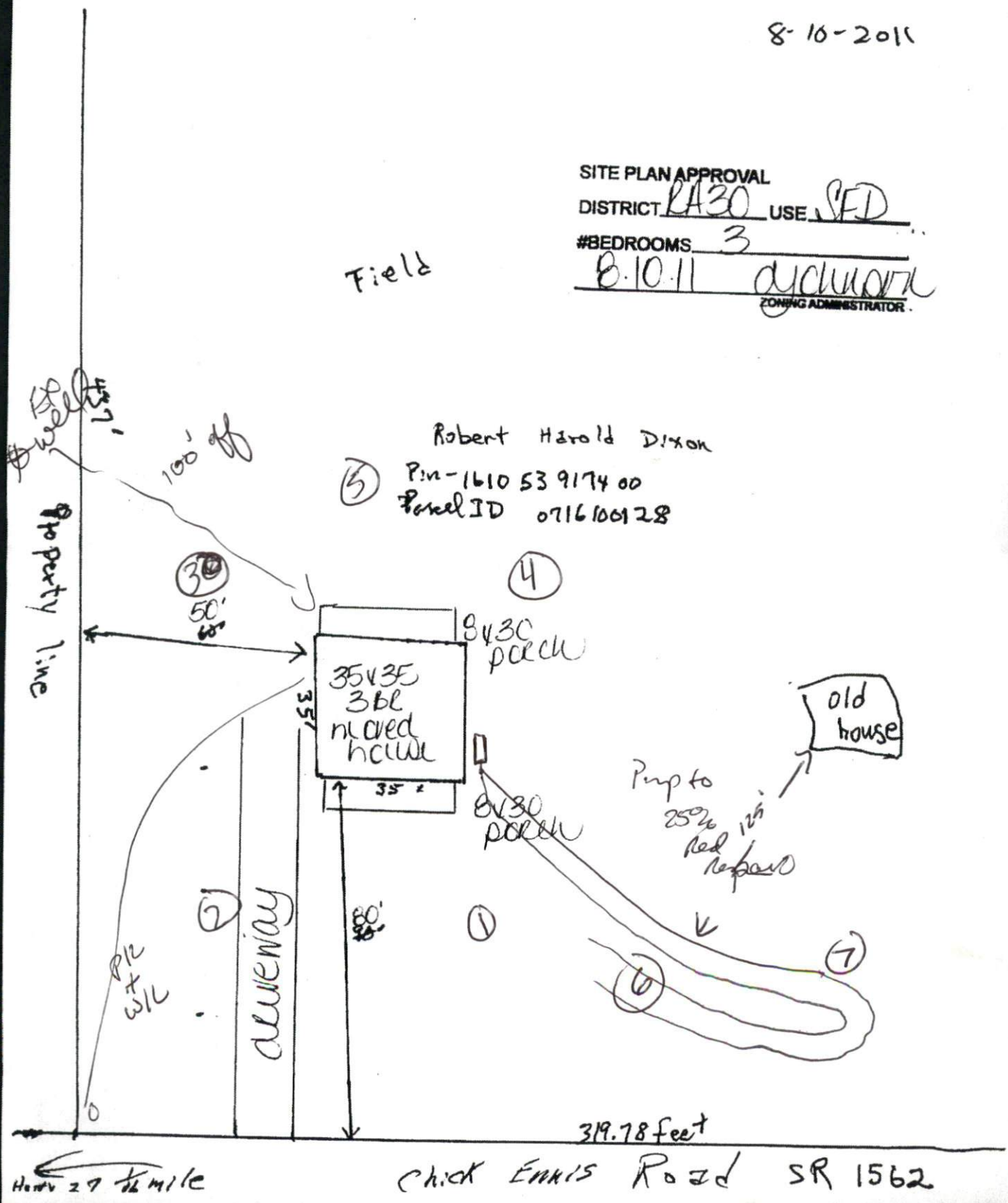
MINERALOGY
SLIGHTLY EXPANSIVE

EXPANSIVE

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

1150027322

1" = 30'

8-10-2011

SITE PLAN APPROVAL
DISTRICT RA30 USE SFD
#BEDROOMS 3
8.10.11 [signature]
ZONING ADMINISTRATOR