

**SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM**

Owner: Applicant:
 Address: Date Evaluated: 12/22/16
 Proposed Facility: 4 BDRs Design Flow (.1949): 1.2K GPD
 Location of Site: Property Recorded:
 Water Supply: Public Individual Well Spring Other
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process Mixed

P R O F I L E #	.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	LS 2.5	0-27	G SL	VF2 NSHP					
		27-42	SBX ^x SCL ^x	F2 SSHP					PS .5
2		0-29	G SL	VF2 NSHP					
		29-44	SBX ^x SCL ^x	F2 SSHP					PS .5
3		0-30	G SL	VF2 NSHP					
		30-38	SBX ^x SCL ^x	F2 SSHP					PS .5
		38"	Pm						
4		0-29	G SL	VF2 NSHP					
		29-47	SBX ^x SCL ^x	F2 SSHP					PS .5

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): PS Evaluated By: OS Others Present: /
Available Space (.1945)		✓	
System Type(s)	2.5% (S)		
Site LTAR	.5	5	

3x80' x 22'

COMMENTS: _____

LANDSCAPE POSITIONS

R-RIDGE
 S-SHOULDER SLOPE
 L-LINEAR SLOPE
 FS-FOOT SLOPE
 N-NOSE SLOPE
 H-HEAD SLOPE
 CC-CONCLAVE SLOPE
 CV-CONVEX SLOPE
 T-TERRACE
 FP-FLOOD PLAN

GROUP	TEXTURES	.1955 LTAR
I	S-SAND LS-LOAMY SAND	1.2 - 0.8
II	SL-SANDY LOAM L-LOAM	0.8 - 0.6
III	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6 - 0.3
IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1

CONSISTENCE MOIST

VFR-VERY FRIABLE
 FR-FRIABLE
 FI-FIRM
 VFI-VERY FIRM
 EFI-EXTREMELY FIRM

WET

NS-NON-STICKY
 SS-SLIGHTLY STICKY
 S-STICKY
 VS-VERY STICKY
 NP-NON-PLASTIC
 SP-SLIGHTLY STICKY
 P-PLASTIC
 VP-VERY PLASTIC

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)

HORTENCE PARKER
DB 998, PG 2073

1-60

S 84°29'24"E 457.53'

SITE PLAN APPROVAL

DISTRICT RA30 USE SFD

#BEDROOMS 4

12-2-16 dydmsm

12-2-16 [Signature]
ZONING ADMINISTRATOR

N 24°00'00"W 603.09'

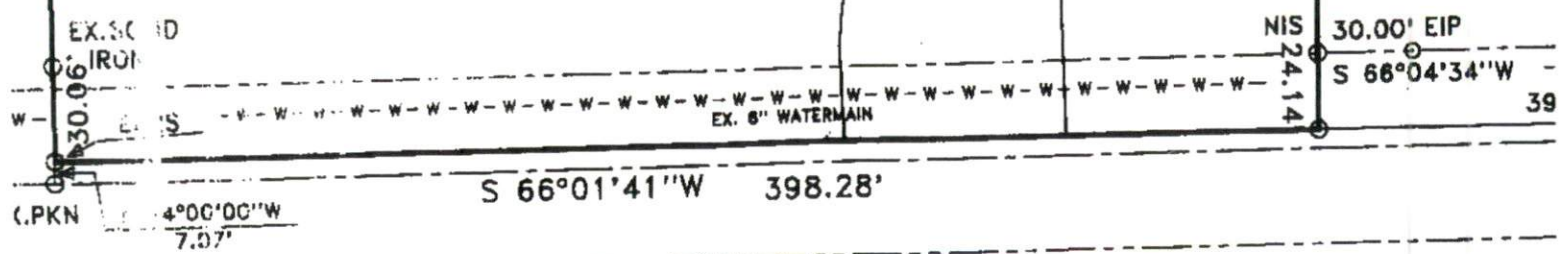
4.48 AC. TOTAL
- 0.22 AC. R/W
4.26 AC. NET

A PORTION OF
PIN # 0529-77-1346.000
PID # 130529 0011
DEED REFERENCE: DEED BK 709, PAGE 112
MAP REFERENCE: MAP NO. 2001-383
PLAT CAB. 1, SLIDE - 130

proposed future storage bldg

proposed driveway

JOHN S
DB 105
PLAT CAB



NCSR # 1229 "McDOUGALD RD." 60' R/W