

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

Owner:

Applicant:

Address:

Date Evaluated:

Proposed Facility:

Design Flow (.1949):

Property Size:

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.)	.1946 Sapro Class	.1944 Restr Horiz	
S 54		0-24	GA SL	VFA S					5
		24-38	SOH SL	FV SL					
		0-20	GA SL	WH SL					2
		20-31	SH SL	FA SL					
		0-18	GA SL	VFA S					4
		18-24	SH SL	FV S					
		24-38	SH SL	FV SL					
		0-18	GA SL	VFA S					4
		18-24	SH SL	FA SL					
		24-38	SH SL	FA SL					
		0-18	GA SL	VFA S					4
	18-24	SH SL	FA SL						
	24-38	SH SL	FA S						

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

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

COMMENTS: \_\_\_\_\_

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
S-SHOULDER SLOPE L-LINEAR SLOPE		LS-LOAMY SAND			
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
N-NOSE SLOPE H-HEAD SLOPE		L-LOAM			
CC-CONCLAVE SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
CV-CONVEX SLOPE		SIL-SILT LOAM			
T-TERRACE		CL-CLAY LOAM			
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM SICL-SILTY CLAY LOAM			
	IV	SIC-SILTY CLAY	0.4 - 0.1		
		C-CLAY			
		SC-SANDY CLAY			

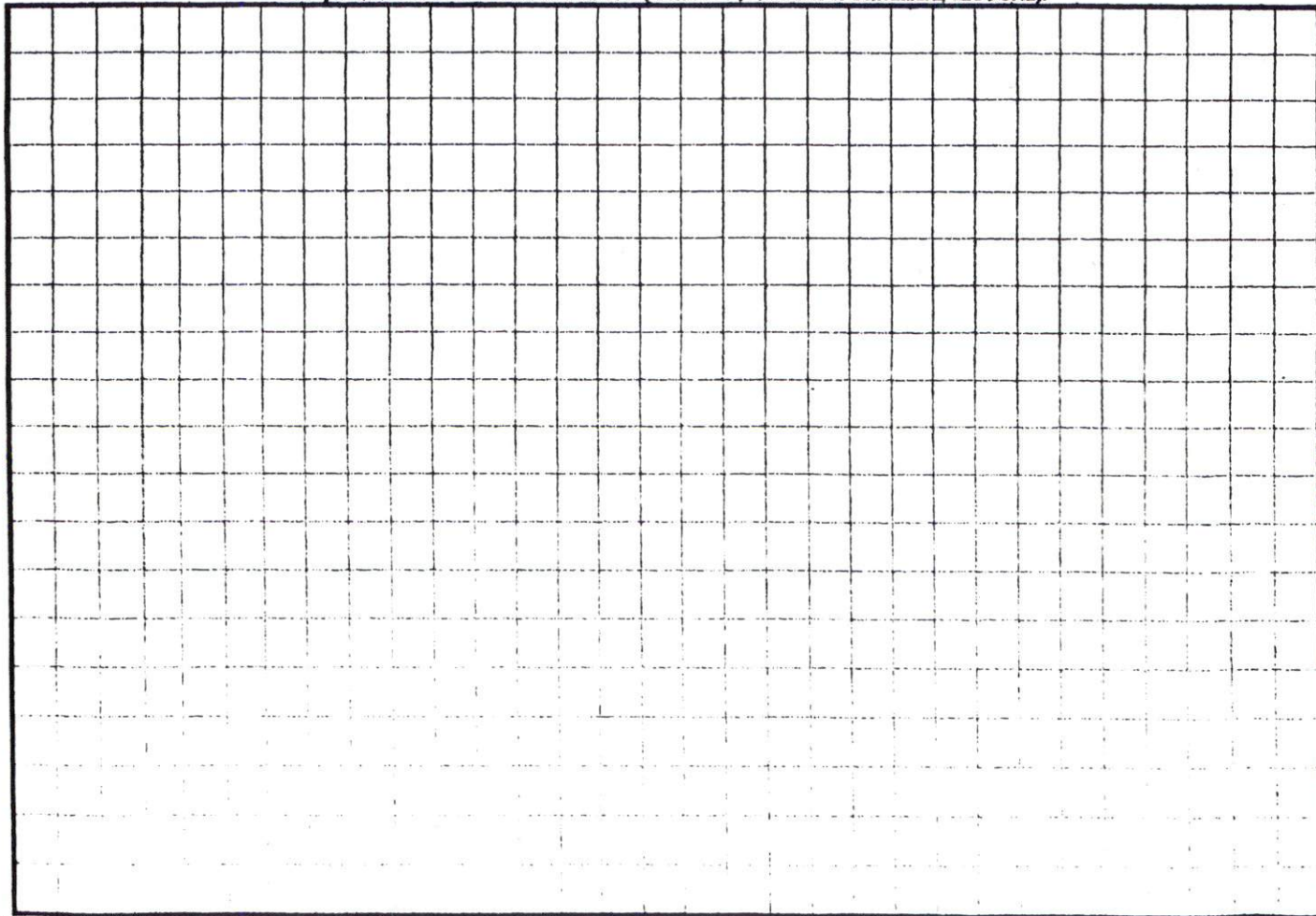
STRUCTURE

- SG-SINGLE GRAIN
- M-MASSIVE
- CR-CRUMB
- GR-GRANULAR
- SBK-SUBANGULAR BLOCKY
- ABK-ANGULAR BLOCKY
- PL-PLATY
- PR-PRISMATIC

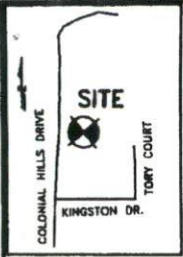
MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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



Vicinity Map  
(Not to Scale)



CURVE	RADIUS	LENGTH	CH. BEARING	CHORD
C1	7465.07	193.07	N02°56'18"E	193.06

ROGER WARREN JURGENSEN-CURTIS  
DB 898, PG 13  
PH 8506-25-9613

LEGEND

- R/W-RIGHT OF WAY
- PB-PLAT BOOK
- PB-DEED BOOK
- PG-PAGE
- PROP-PROPOSED
- SF-SQUARE FEET
- AC-ACRE(S)
- CONC-CONCRETE
- PC-PLAT CABINET
- MB- MAP BOOK

ELWOOD BENTLEY  
DB 817, PG 811  
PH 0506-28-7051

ELWOOD BENTLEY  
DB 728, PG 233  
PH 0506-25-8729

ADK PARTNERS  
DB 1883 PG 836  
PH0508-14-8386

(24A)  
MAP#2004-544  
SHEET 2 OF 2  
COLONIAL HILLS SUBDIVISION



116610.12 SF  
2.677 AC.

DISTRICT PLAN APPROVAL  
M# 6047485  
PROPOSED USE SED  
10/11/12 G. Duong  
3



MAP# 2004-544  
SHEET 2 OF 2

(70)  
MAP#2004-544  
SHEET 2 OF 2  
COLONIAL HILLS SUBDIVISION

COLONIAL HILLS DRIVE

PRELIMINARY  
PLOT PLAN CARO

50' PUBLIC R/W

