

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

Owner: 11720

Applicant:

Date Evaluated:

Address:

Property Size:

Proposed Facility:

Design Flow (.1949): 480

Property Recorded:

Location of Site:

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.)	.19.6 Sapro Class	.1944 Restr Horiz	
1, 2		0-10	GR SL	VFR SF					.4
		10-36	SBH SCL	FR SF	CR2 @ 26"	26"			
3, 4		0-12	GR SL	VFR SF					.4
		12-38	SDH SCL	FR SF	CR2 @ 30"	30"			
5, 6		0-18	GR SL	VFR SF					.4
		12-40	SBH SCL	FR SF	CR2 @ 36"	36"			
7, 8		0-18	GR SL	VFR SF					.4
		18-42	SBH SCL	FR SF	CR2 @ 36"	36"			
9, 10		0-18	GR SL	VFR SF					.4
		18-42	SDH SCL	FR SF	CR2 @ 36"	36"			

Description	Initial System	Repair System
Available Space (.1945)	~	~
System Type(s)	CORALL	LPP
Site LTAR	.4	.2

11400 480 LF

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

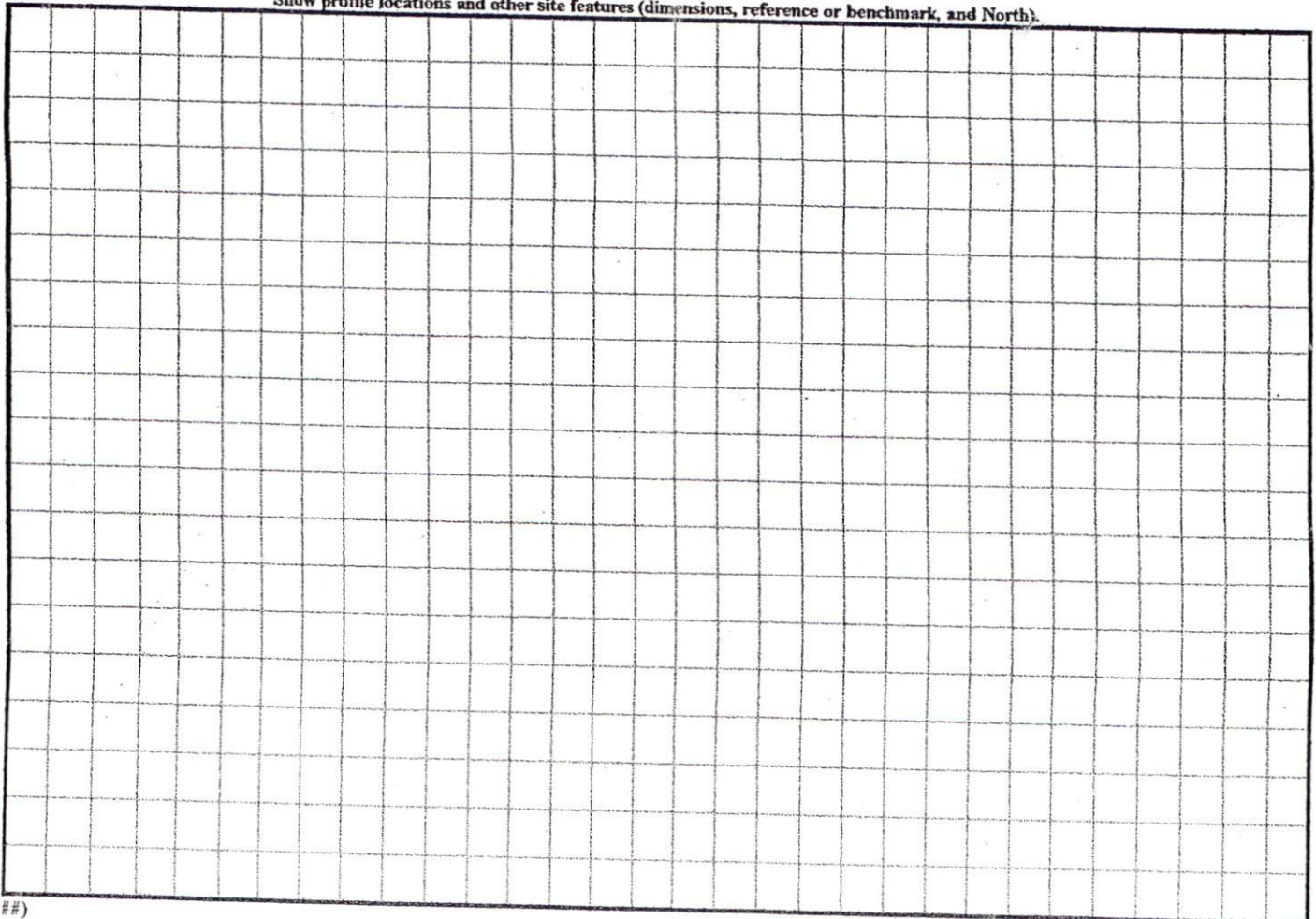
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

<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 FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6		
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3		
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE		SICL-SILTY CLAY LOAM			
FP-FLOOD PLAN	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).

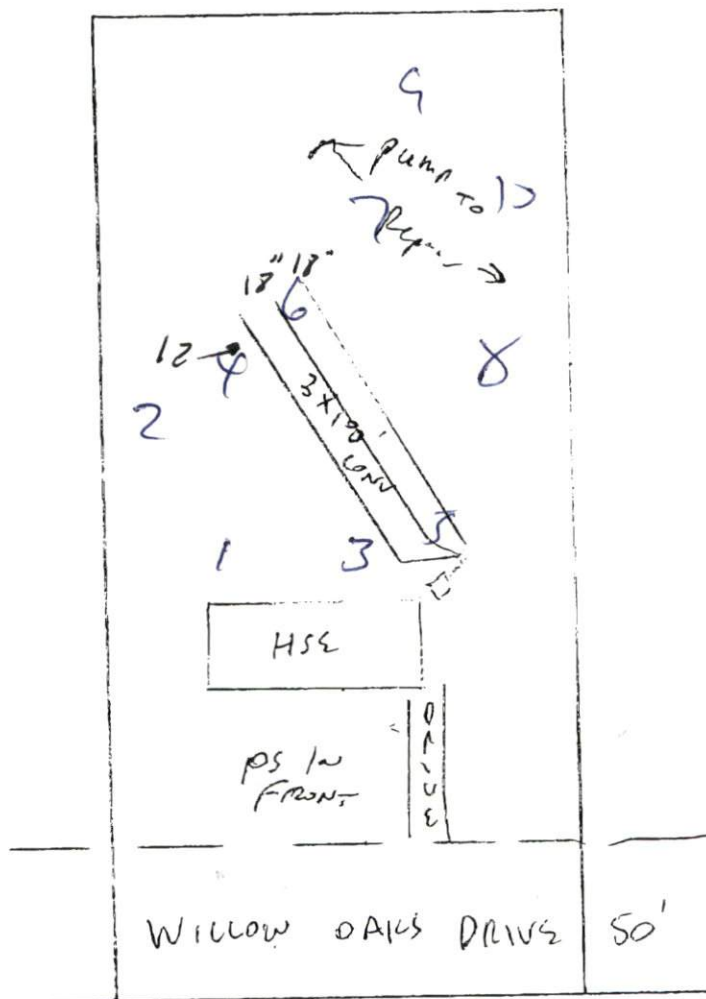


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Willow Oaks  
Lot 5

# 11720  
Application



WORST BORINGS

0-10 - LSand

10-36 - SClaym

cr 2 > 26"

2.5Y 6/3 23-26"

LTAA 0.4 gpd (ft<sup>2</sup>)

Check to find  
 Meet date for final layout at least 2 days  
 prior to install  
 STUB out Plumbing shallow at second level or higher

