

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

Owner: 06500 15912

Applicant:

Address:

Date Evaluated: 10-18-06

Proposed Facility: MH

Design Flow (.1949): 400

Property Size: 1.50

Location of Site: N-24

Property Recorded:  Spring  Other

Water Supply:  Public  Individual  Well

Evaluation Method:  Auger Boring  Pit

Type of Wastewater:  Sewage  Industrial Process

Cut

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	
5 5	5%	044	GR SL	VFR J2					6
		074	GR SL	VFR J2					5
		2642	SDHICL	FR J2					5
		072	GR SL	VFR J2					5
		0642	SDHICL	FR J2					5
		173	GR SL	VFR J2					5
		2642	SDHICL	FR J2					5

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	2510	LEP
Site LTAR	15	15

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

N24 12/10

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

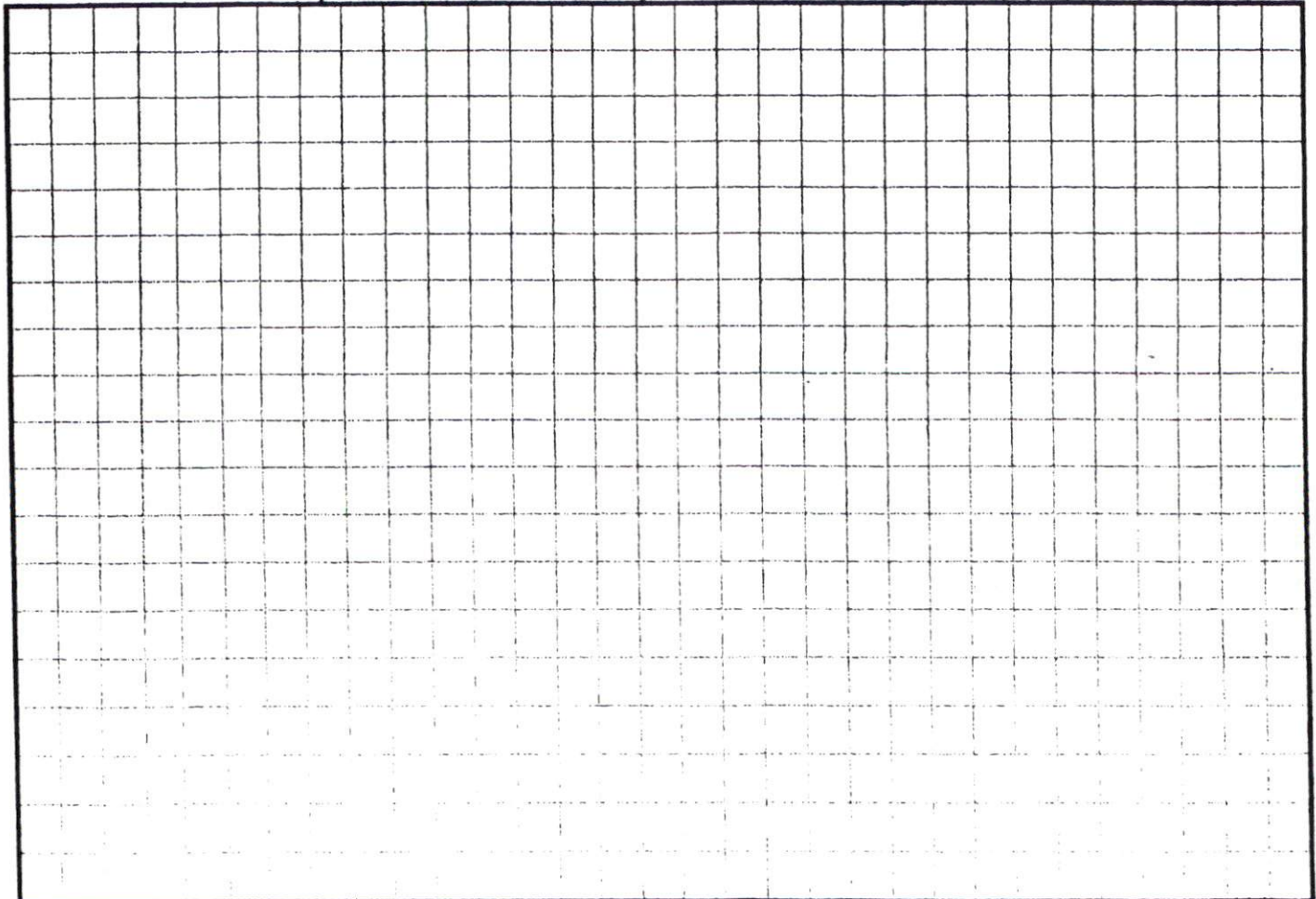
STRUCTURE

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

MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

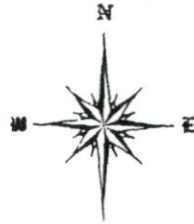
Show profile locations and other site features (dimensions, reference or benchmark, and North).





**EASEMENTS**  
 AS PART OF THE RECORDED COVENANTS  
 FOR THE SUBDIVISION, THERE WILL BE A  
 10-FOOT UTILITY /DRAINAGE EASEMENT  
 RESERVED ALONG ALL LOT LINES.

HP: 5741



2006/224

**BRAFFORD ESTATES**

14

15

16

S89°41'12"E

142.91'

148.00'

148.00'

S00°18'48"W

SITE PLAN APPROVAL  
 DISTRICT *Attack* USE *DW/MH*  
 #BEDROOMS *4*  
 ZONING ADMIN. *10/10/06*

10' SETBACK

25' SETBACK

30'4" X 76'

10' SETBACK

10' SETBACK

N00°18'48"E

N00°18'48"E

147.30

N89°41'12"W

**RED BIRD DRIVE**  
 50' PUBLIC R/W

40

*320  
 x 25  
 6400  
 4000*

NOTE:  
 INFORMATION SHOWN HEREON FOR  
 LOCATION OF IMPROVEMENTS ONLY.  
 FOR TRANSFER OF PROPERTY REFER  
 TO 2006/224

**NOTE:**

BEING ALL OF LOT #6  
 NATURES CROSSROADS-PHASE ONE

**LEGEND**

EIP EXISTING IRON PIPE  
 SIP SET IRON PIPE  
 R/W RIGHT OF WAY  
 PP POWER POLE  
 \* ELEVATIONS

I FURTHER CERTIFY THAT THIS PROPERTY  
 (DOES NOT)  
 LIE WITHIN A SPECIAL FLOOD HAZARD AREA  
 AS DESIGNATED BY FIRM FLOOD INSURANCE

DATE: JUNE 27, 2006

SURVEY FOR:

LOT #6