

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

Owner: *06-500 1576*

Applicant:

Address:

Date Evaluated: *10-2-06*

Proposed Facility:

Design Flow (.1949): *360*

Property Size: *.50*

Location of Site: *N 24*

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	
		<i>0-24</i>	<i>GRSL</i>	<i>VFA 5=</i>					<i>6</i>
		<i>24-38</i>	<i>SHSL</i>	<i>FA 5=</i>					
		<i>38-42</i>	<i>SHSL</i>	<i>F2 5=</i>					
		<i>0-38</i>	<i>GRSL</i>	<i>VFA 5=</i>					<i>6</i>
		<i>38-42</i>	<i>SHSL</i>	<i>FA 5=</i>					
		<i>0-40</i>	<i>GRSL</i>	<i>VFA 5=</i>					<i>6</i>
		<i>40-48</i>	<i>SHSL</i>	<i>FA 5=</i>					
		<i>0-40</i>	<i>GRSL</i>	<i>VFA 5=</i>					<i>6</i>
		<i>40-48</i>	<i>SHSL</i>	<i>FA 5=</i>					

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	<i>2% incl</i>	<i>6"</i>
Site LTAR	<i>6</i>	<i>3</i>

Other Factors (.1946): _____

Site Classification (.1948): _____

Evaluated By: *gud*

Others Present: *B.S*
JR

Hand shallow & may not need dig

COMMENTS: _____

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

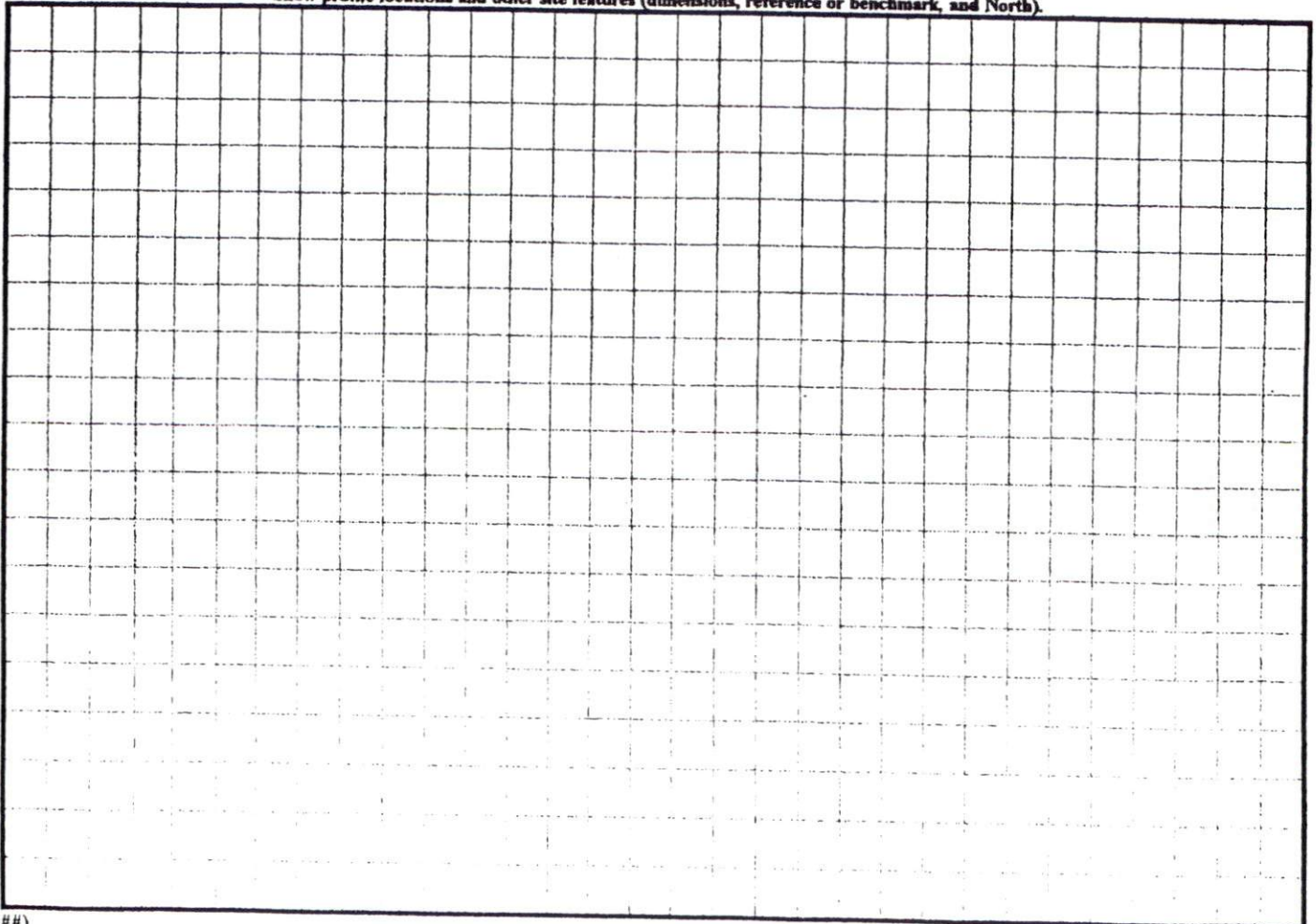
STRUCTURE

- 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).



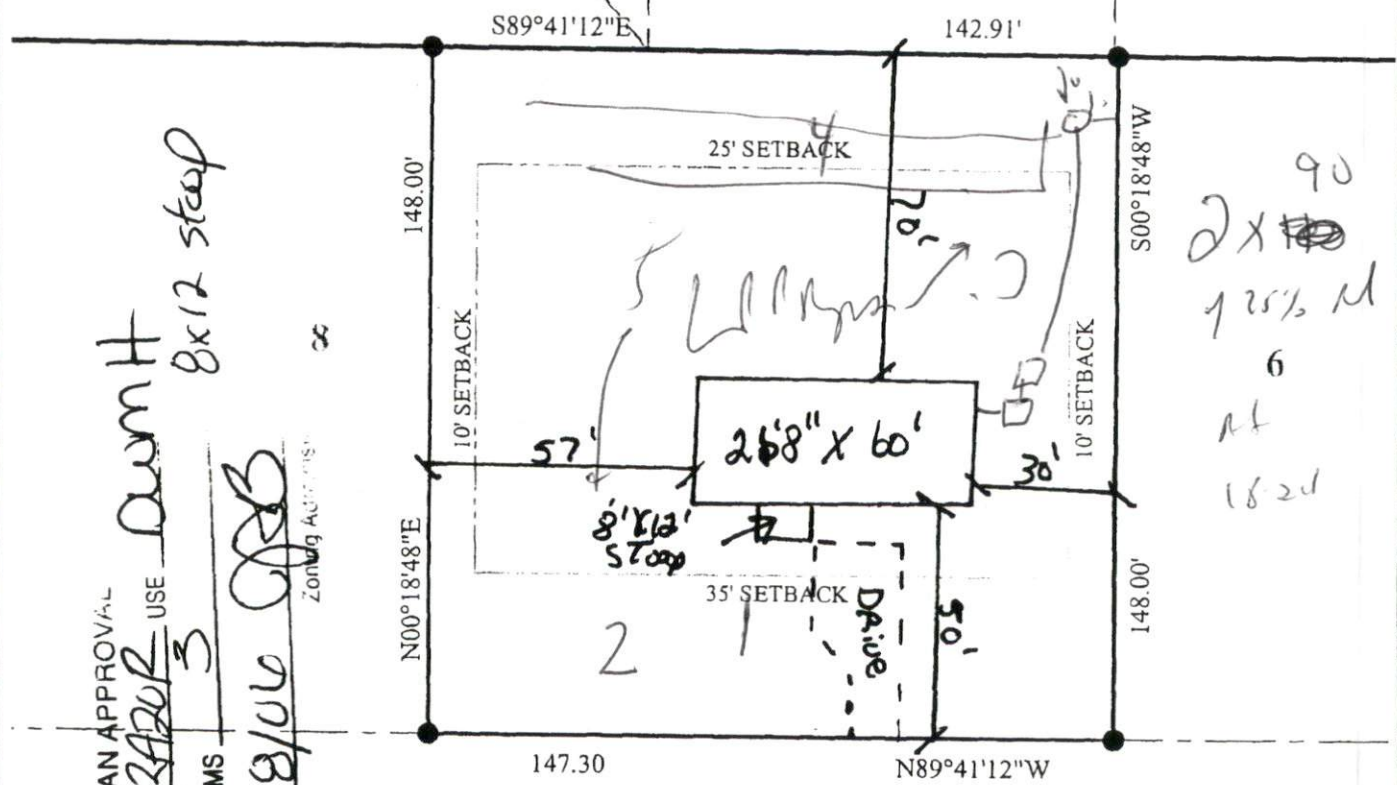
EASEMENTS
 AS PART OF THE RECORDED COVENANTS
 FOR THE SUBDIVISION, THERE WILL BE A
 10-FOOT UTILITY / DRAINAGE EASEMENT
 RESERVED ALONG ALL LOT LINES.

HP: 5742



BRAFFORD ESTATES

12 13 14 15



BOX ELDER SITE PLAN APPROVAL
 TERRACE DISTRICT 32202 USE OWN H
 #BEDROOMS 3 8x12 steep
 Date 9/18/06
 Zoning Authority [Signature]

90
 2x ~~10~~
 125% M
 6
 at
 182d

RED BIRD DRIVE
 50' PUBLIC R/W

2770
 25
 1200
 4820
 6000

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

NOTE:
 BEING ALL OF LOT #7
 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) (DOES NOT)
 LIE WITHIN A SPECIAL FLOOD HAZARD AREA
 AS DESIGNATED BY FIRM FLOOD INSURANCE

DATE: JUNE 29, 2006

SURVEY FOR:

LOT #7
 0.50± ACRES