

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

Owner: \_\_\_\_\_  
 Address: *SHOP metal Bulding*  
 Proposed Facility: \_\_\_\_\_ Design Flow (.1949): *75 gpd*  
 Location of Site: \_\_\_\_\_  
 Water Supply:  Public  Individual  Well  
 Evaluation Method:  Auger Boring  Pit  
 Type of Wastewater:  Sewage  Industrial Process

Applicant: \_\_\_\_\_  
 Date Evaluated: *8-7-08*  
 Property Size: \_\_\_\_\_  
 Property Recorded: \_\_\_\_\_  
 Spring  Other

P R O F I L E #	1940 Landscape Position/ Slope%	Horizon Depth (IN)	SOIL MORPHOLOGY		OTHER PROFILE FACTORS					LTAR
			Structure Texture	Consistence Mineralogy	Moisture Color	Depth (IN)	Soil Class	Root Zone	Rock Class	
1	L 3%	0-5	SL							.25
		5-36	SILTY CLAY CLAY		32" 7.5V 4.7					
2		0-2	SL							
		2-30	CLAY SILTY CLAY		16"					
3						18"				
4						16"				
5						18"				
6						18"				
7	L					18"				.2
					22-24"					
8	L					22-24"				.2

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	CON	FILL
Site LTAR	.225	.1

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): \_\_\_\_\_  
 Evaluated By: *[Signature]*  
 Others Present: \_\_\_\_\_  
*PS*  
*SEE REVERSE FOR PLIN/08 NOTES*

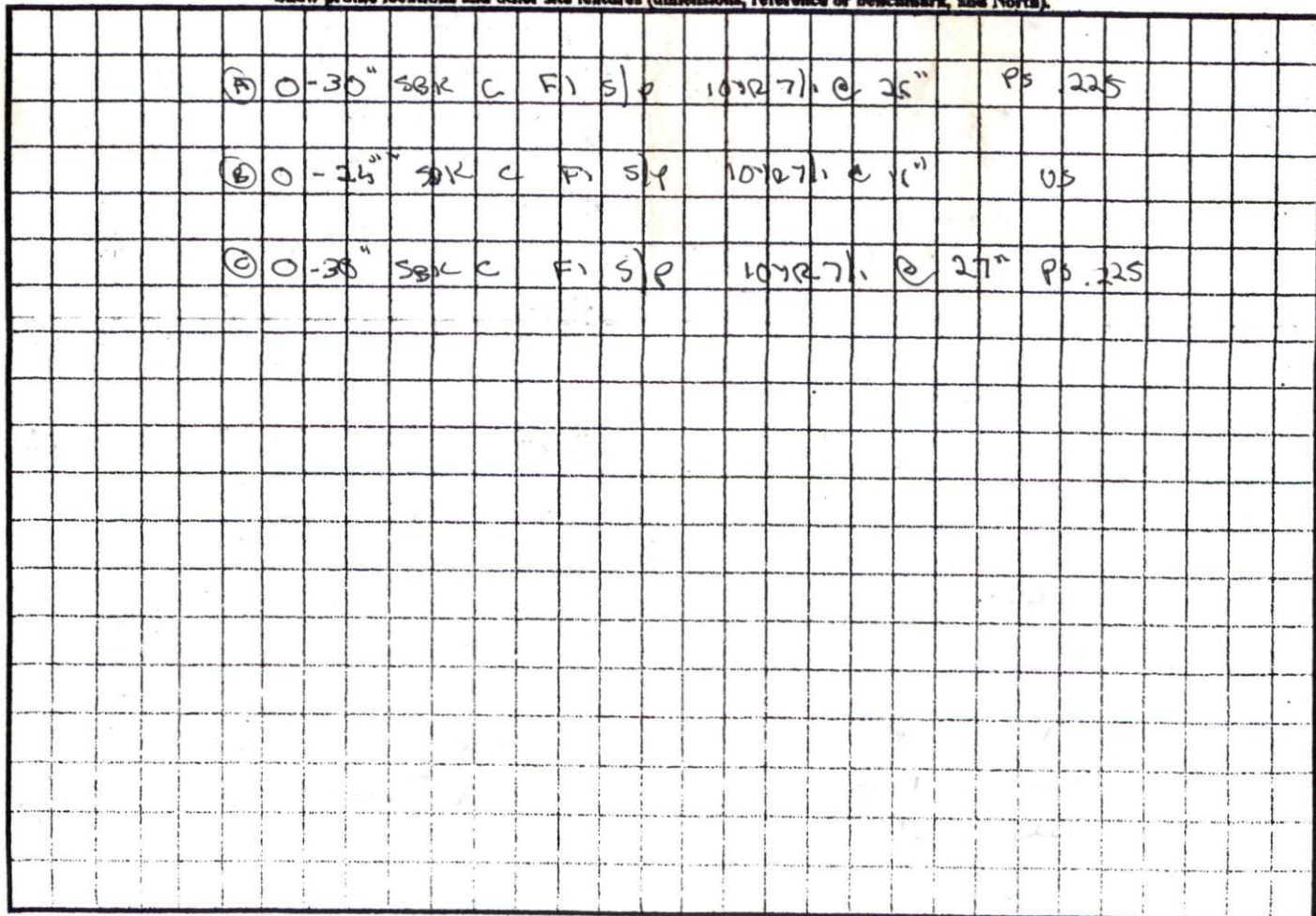
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
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).



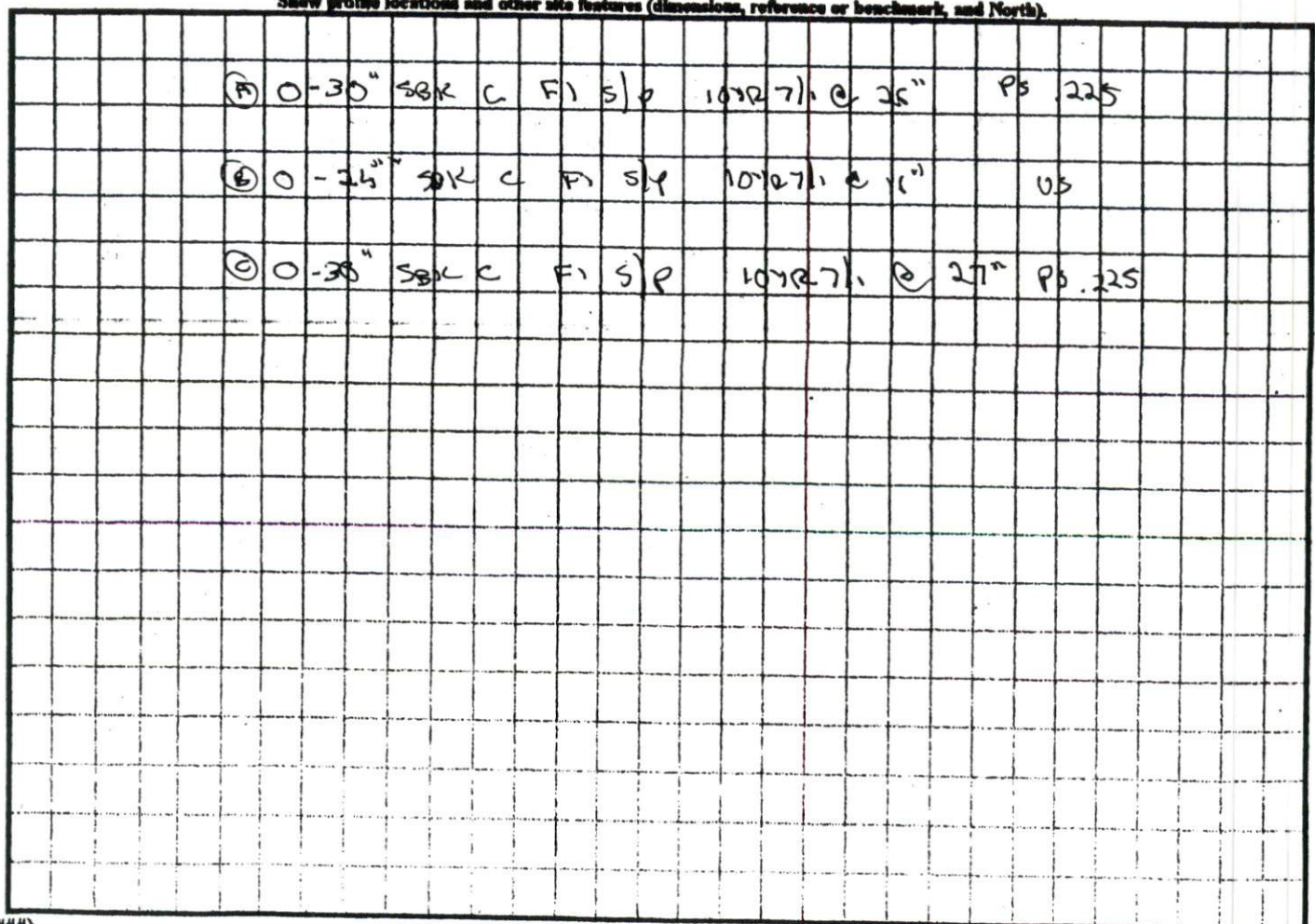
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L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			
		SICL-SILTY CLAY LOAM			SP-SLIGHTLY STICKY
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HWY I-95 SOUTH

HWY I-95 NORTH

STKI LEASING, LLC.  
DEED BOOK 2505,  
PAGE 223-225  
1.975 ACRES

STKI LEASING, LLC.  
DEED BOOK 2505,  
PAGE 226-228  
4.665 ACRES

STKI LEASING, LLC.  
DEED BOOK 2505,  
PAGE 235-237  
5.659 ACRES

21/2" OF 6" TALL CHAINLINK  
FENCE W/ BARBED WIRE TOP

EXISTING FENCE

NEW 60" 18" DIA. CULVERT

NEW 60" 18" DIA. CULVERT

FIRE HYDRANT

NEW 60'x100'  
BUILDING

DITCH

*Handwritten:*  
W/ 1/2" FENCE  
FRONT  
JUST AS  
SHOWN  
ON PLAT

DUNN NC - SITE PLAN

SCALE 1" = 150'  
6/14/2008

SITE PLAN APPROVAL

DISTRICT Comm

USE 60x100 Mch D

#BEDROOMS 0

Date 7-24-08

*Handwritten Signature:*  
Zoning Administrator

STKI Leasing, LLC.  
2302 Lasso Ln, Lakeland, FL 33801  
800-535-7946

*Handwritten:*  
1 = 150