

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

Owner: 07-500-18779

Applicant:

Date Evaluated: 11-21-07

Address:

Property Size: .92

Proposed Facility: MH
 Location of Site: S. Hill

Design Flow (.1949): 36

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 Saprot Class	.1944 Restr Horiz	
		0-35	GR SL	VFA SE					5
		30-36	SDK SL	FR SE					
		36+	GRAVEL						
		0-18	GR SL	VFA SE					4
		18-36	SDK SL	FR SE					
		36+	GRAVEL						
		0-36	GR SL	VFA SE					7
		36+	GRAVEL	FR SE					
		0-20	GR SL	VFA SE					4
		20-36	SDK SL	FR SE					
		36+	GRAVEL						
		0-36	GR SL	VFA SE					7
		36+	GRAVEL						
		0-36	GR SL	VFA SE					7
		36+	GRAVEL						

Description	Initial System	Repair System
Available Space (.1945)	/	/
System Type(s)	GRASS	Prop to Cont
Site LTAR	4	4

Other Factors (.1946): _____
 Site Classification (.1948): P
 Evaluated By: gw
 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 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 EFI-EXTREMELY FIRM	S-STICKY VS-VERY STICKY NP-NON-PLASTIC
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		SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1		

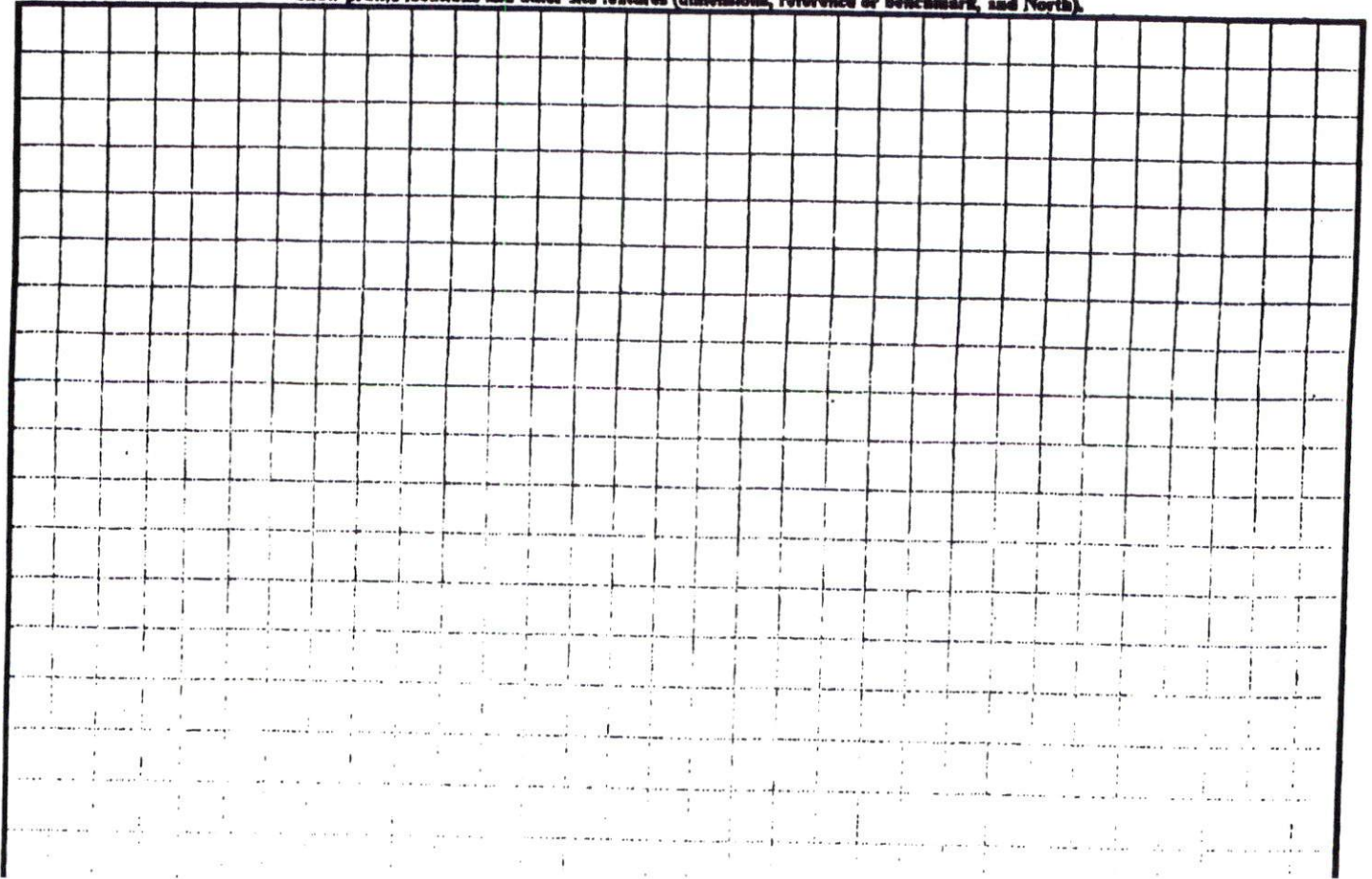
STRUCTURE

- 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).



SUBDIVISION NAME AND STI
NAMES HAVE BEEN REVIEWED
APPROVED BY M. I. S. DEPAR

DATE _____

M. I. S. DEPARTMENT

SITE PLAN APPROVAL

DISTRICT BA30 USE DwM4

#BEDROOMS 3

Date 10/31/07 DBB
Zoning Administrator

Cut Back-25-07

TRANSPORTATION
OF HIGHWAYS
ALL NECESSARY

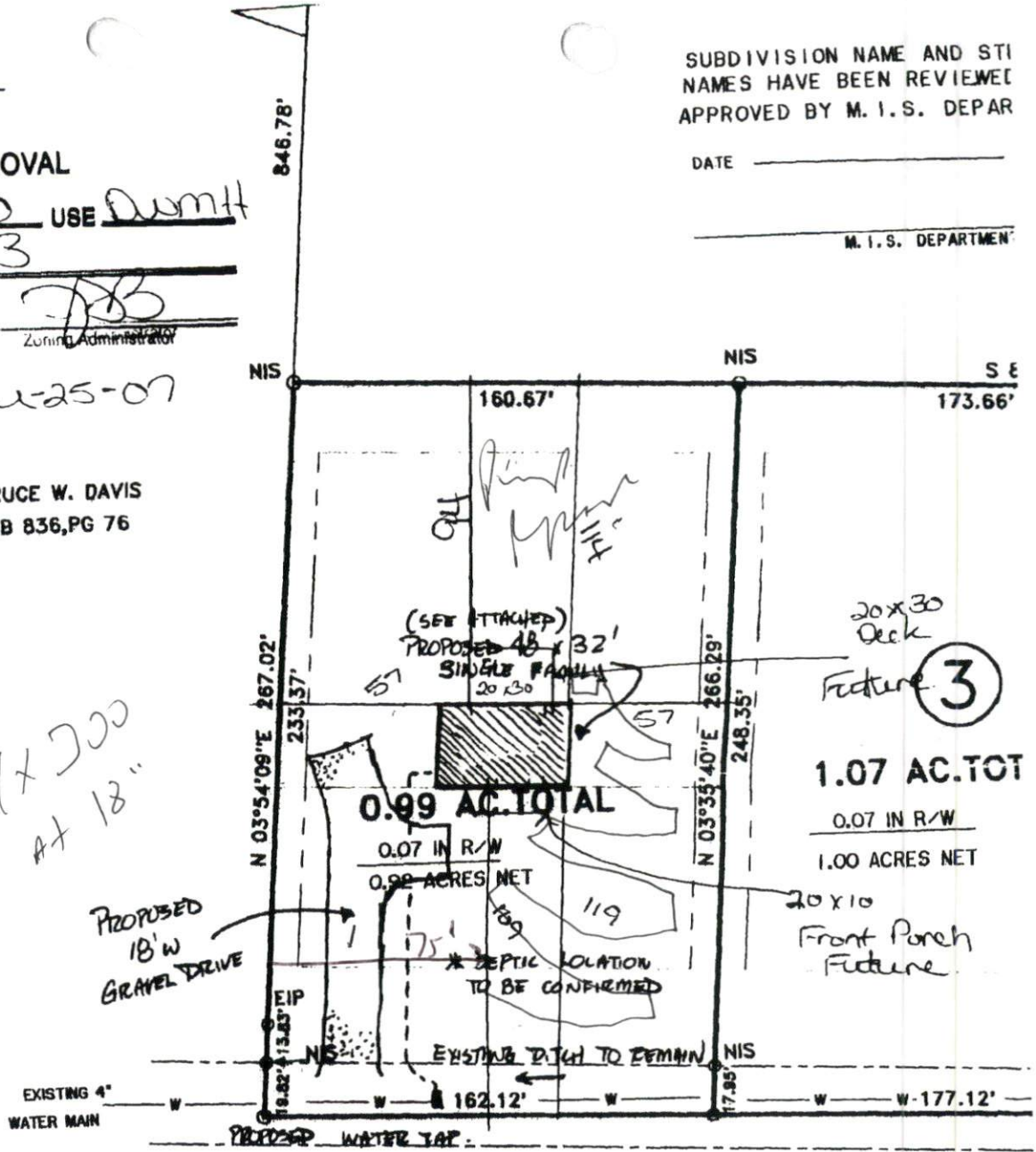
BRUCE W. DAVIS
DB 836, PG 76

10/27/07
ENGINEER
005

(X) 200
AT 18"

SET BACKS

- 35'
- 25'
- 10'
- YARD -- 20'
- 35'



20x30 Deck
Feature **3**

1.07 AC. TOT
0.07 IN R/W
1.00 ACRES NET

20x10
Front Porch
Feature

0.99 AC. TOTAL

0.07 IN R/W
0.92 ACRES NET

* DEPTIC LOCATION
TO BE CONFIRMED

EXISTING DITCH TO REMAIN

NCSR # 1295

NCSR # 1

PROPOSED SITE PLAN LOT 4

SCALE 1" = 60'-0"

4.18 AC. TOTAL

REVIEW OFFICER OF
HAT THE MAP OR PLAT TO
IS AFFIXED MEETS ALL
OR RECORDING

Richard W. Sample
REVIEW OFFICER

LEGEND

- LINES NOT SURVEYED
- _____ LINES SURVEYED
- EIP-----EXISTING IRON PIPE
- ECM-----EXISTING CONCRETE MONUMENT
- EIS-----EXISTING IRON STAKE
- EPKN-----EXISTING P.K.NAIL
- PKNS-----P.K.NAIL SET
- ELS-----EXISTING LIGHTWOOD STAKE

