

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner:

Applicant:

Date Evaluated: 3/30/10

Address:

Property Size:

Proposed Facility: 3500000

Design Flow (.1949): 360 gpd

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.)	.1956 Saprophyte Class	.1944 Restr. Horiz	
1		0-24"	G S	VFR NS/ND					PS .5
		24-36"	SBK SCL	FR SS/SP					
2		0-36"	G S	VFR NS/ND					PS .5
		36-48"	SBK SCL	FR SS/SP					
3		0-42"	G S	VFR NS/ND					PS .5
		42-48"	SBK SCL	FR SS/SP					
4		0-24"	G S	VFR NS/ND					PS .5
		24-48"	SBK SCL	FR SS/SP					
5		0-20"	G S	VFR NS/ND					PS .3
		20-40"	SBK SCL	FR SS/SP					
		40-48"	G S	VFR NS/ND					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	SEWERED	PANEL-BLOCK
Site LTAR	.5	.5

Other Factors (.1946): _____
 Site Classification (.1948): PS
 Evaluated By: JT
 Others Present: -

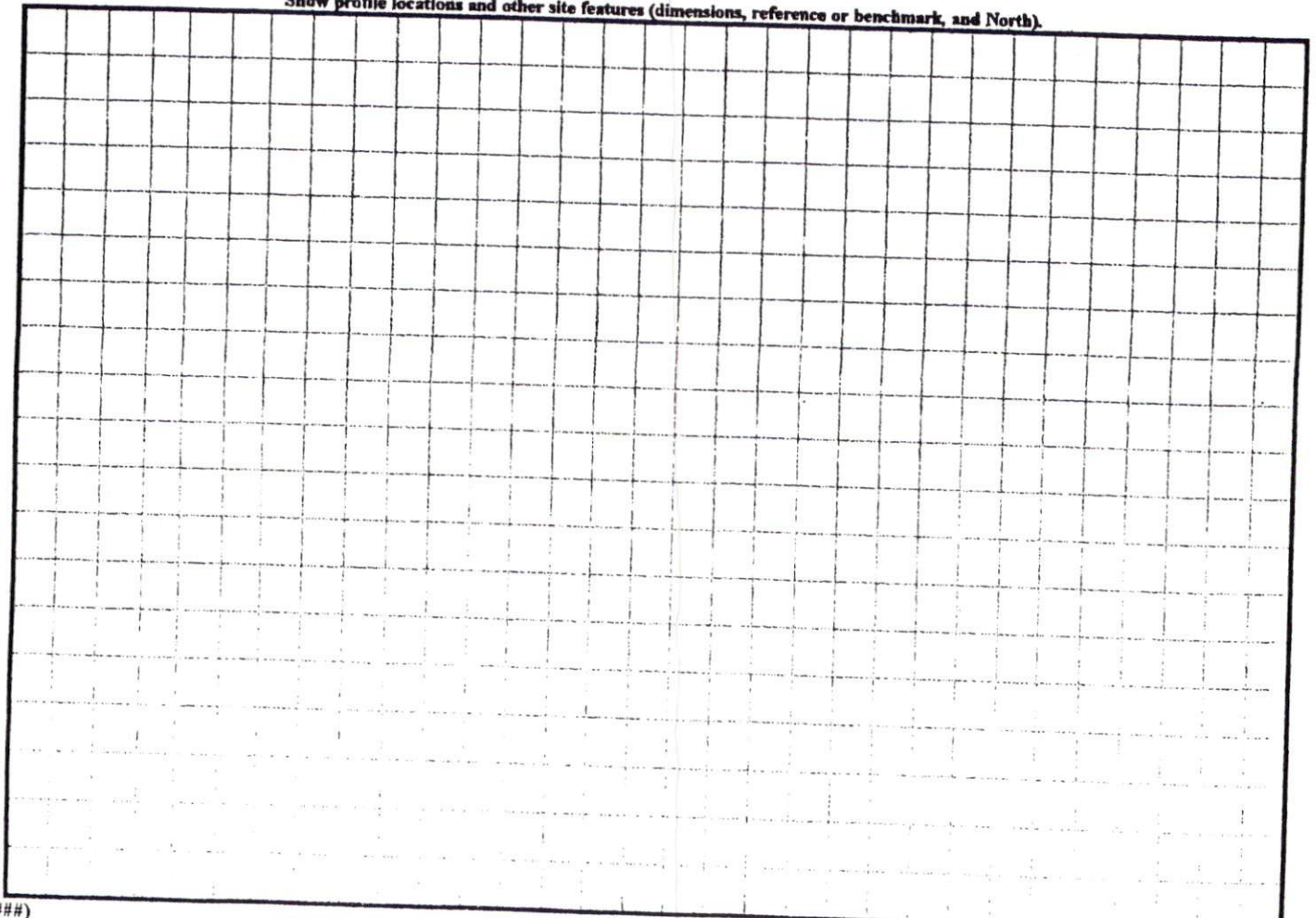
COMMENTS: _____

<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

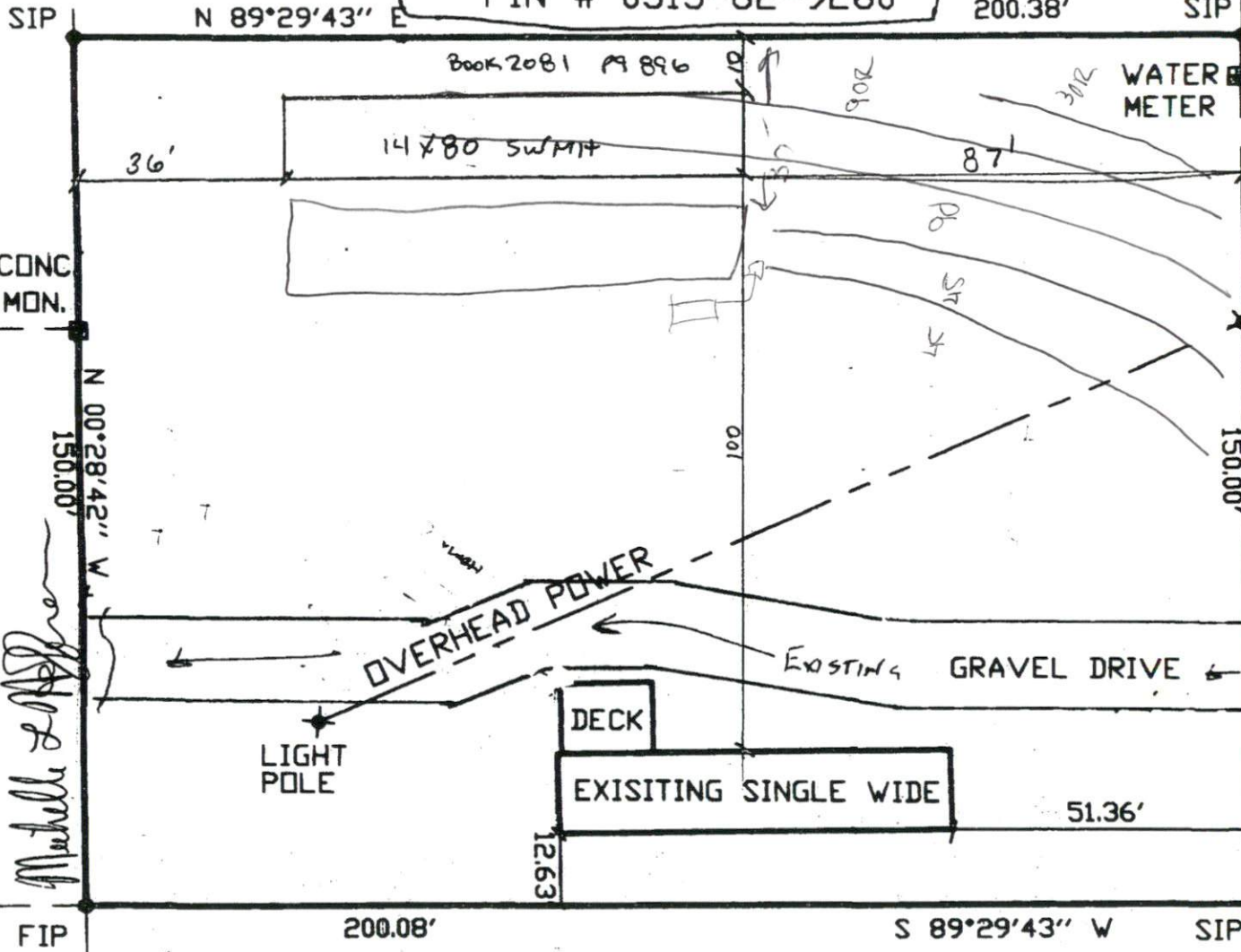
MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

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



DAVID MOORE
NORMA MOORE

1/2 PORTION OF LOT 119
BOOK 904 PAGE 132
MAP BOOK 17 PAGE 39
PIN # 0515-62-9280



PROPERTY RESERVATION

POWER POLE

S 00°21'50" E
150.00'

S 00°10'

JAVEY STREET 60' PUBLI

32
39
87

81
390

10-500-24001 R
SITE PLAN APPROVAL

DISTRICT RAZOR USE SWMT

#BEDROOMS 3

4/12/10

ZONING ADMINISTRATOR

Michael Fadeley

SEE FILE FOR FULL SIZE

SEALED PLAN
SCALE 1" = 30'

MICHAEL FADELEY
AMANDA FADELEY
LOT 117

CONC MON.

N 00°28'42" W
150.00'

FIP

200.08'

S 89°29'43" W

SIP

36'

14x80 SWMT

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200.38'

SIP

WATER METER

90R

30R

87'

90

ST

ST

100'

OVERHEAD POWER

EXISTING GRAVEL DRIVE

DECK

EXISTING SINGLE WIDE

51.36'

12.63'

LIGHT POLE