

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

Owner: \_\_\_\_\_ Applicant: \_\_\_\_\_  
 Address: \_\_\_\_\_ Date Evaluated: \_\_\_\_\_  
 Proposed Facility: \_\_\_\_\_ Design Flow (.1949): \_\_\_\_\_ Property Size: \_\_\_\_\_  
 Location of Site: \_\_\_\_\_ 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				.1944 Restr Horiz Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
1					18				
2					22				
3					18				
4					22				
5					18				
					6				
6	L 280	0-24	SL	FL GR NSNP					
		24-48	SCL	FL GR 1 <sup>st</sup> 2002 SS.P	40" 7.542 42				-35
7	L	0-24	SL	FL GR NSNP					
		24-48	SCL	FL GR 1 <sup>st</sup> 2002 SS.P	40" 7.542 42				-35

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	con	con
Site LTAR	-35	-35

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

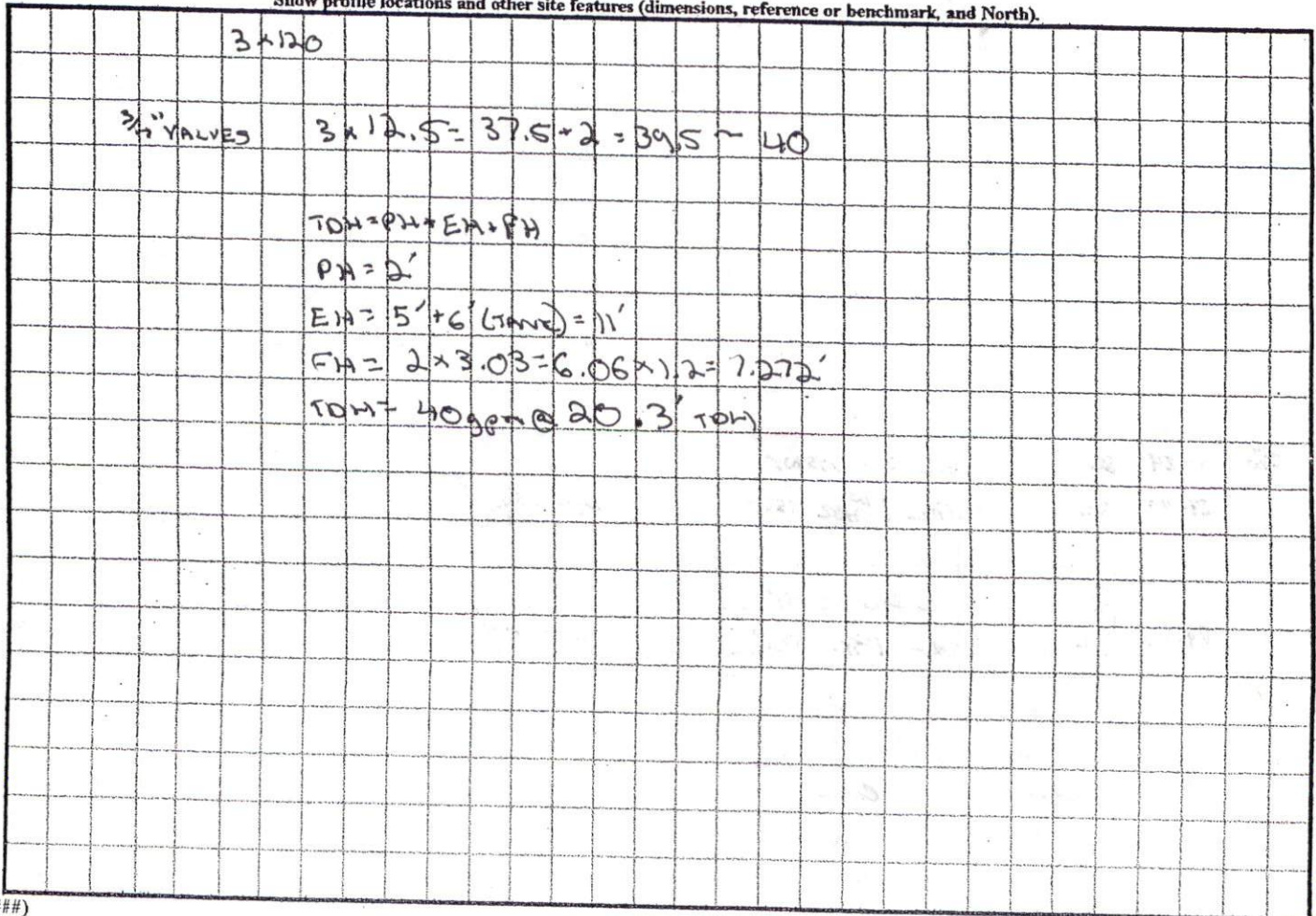
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
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	FI-FIRM	S-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	VFI-VERY FIRM	VS-VERY STICKY
FP-FLOOD PLAN		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).



MAP NO. 98-187

S 86°00'00"E 492.19' 402.19'

S 21°26'15"W 404.82'

N 68°33'45"W 259.75'

N 68°23'39"W 113.16'

ECS

NCS ECS N 68°54'55"W 85.46'

ECS

NCS

TRIP RD SR # 1435

PLAN APPROVAL  
TRIP RD USE  
ZONING ADMINISTRATOR  
EDCOMS  
L-25-05  
EX. GEAR

90.00'

5' of line  
200' supply

180'

3x133

up to car  
Regan

N 19°50'38"E 257.78'

3  
24" x 8"  
3x133

140'

140'

30x60  
Proposed

50 V 40  
TRANSFORMER

90°

OVERHEAD POWER

150'

150'

230'

180'

180'

EIS

30.00'

85.46'

ECS

NCS