

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

Profile #	1940 Landscape Position/Slope %	Horizon Depth (IN.)	SOIL MORPHOLOGY (1941)		OTHER PROFILE FACTORS				Field Class & LTAR	
			Structure/Texture	Consistency/Mineralogy	60-80 Water Color	1-2 Soil Depth (IN.)	1-5 Soil Class	1-4 Rooting Horizon		
1	L 2%	0-8	SL	Clayed Color					.2	
		8-24	SCL	FL GW NSWP	22"					
					24"					
					18					
					18					
					18					
			0-18	SL	FL GW NSWP					.4
			18-48	SCL	Silt / Sand ss.P	48"				
6 4 7								.4		
			0-18	SL	FL GW NSWP					
								.4		
		18-48	SCL	Silt / Sand ss.P	36"					

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	2596	Fell
Site LTAR	.4	

Other Factors (.1946): _____
 Site Classification (.1948): _____
 Evaluated By: *Jim + OT*
 Others Present: _____

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
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	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			

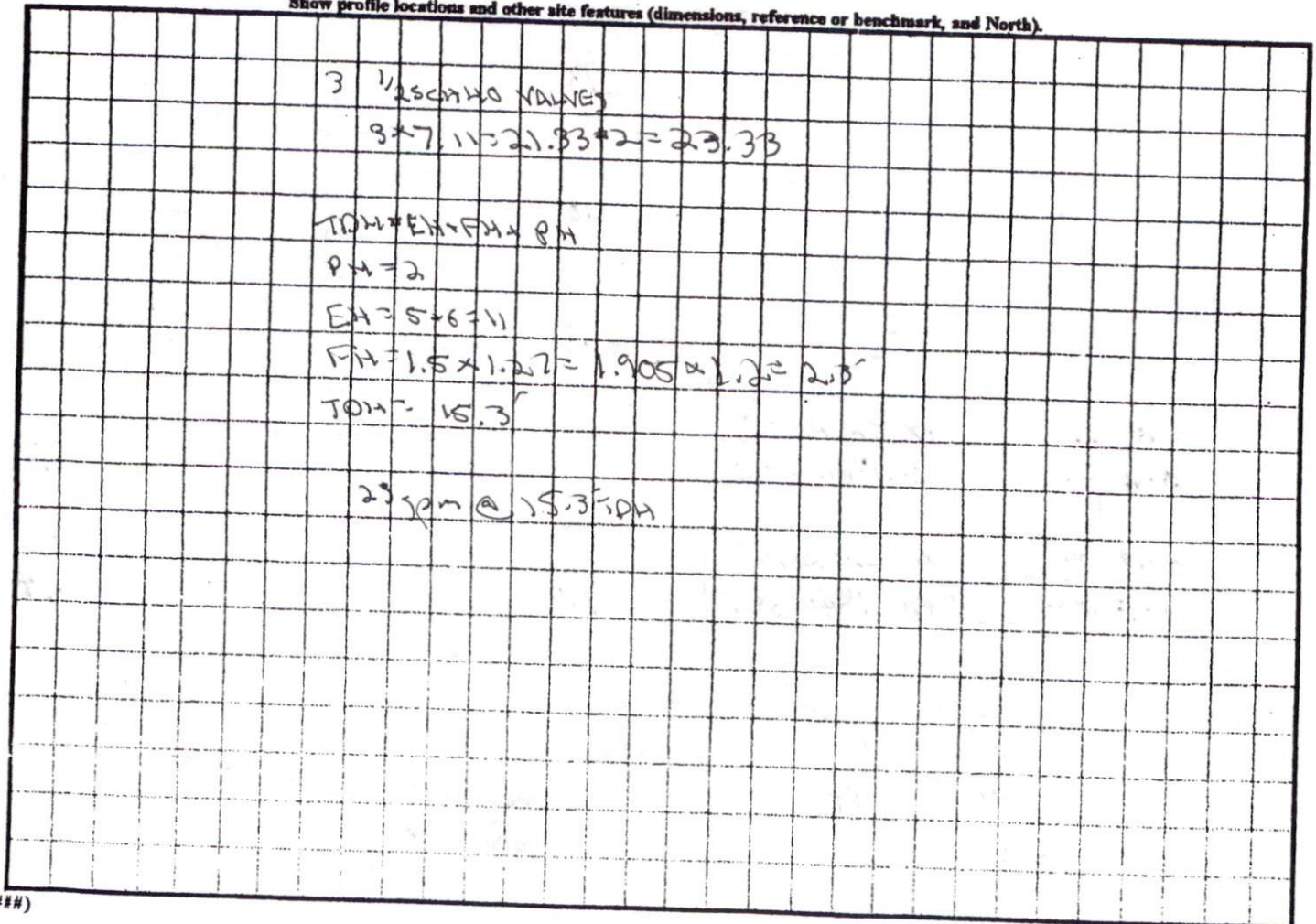
STRUCTURE

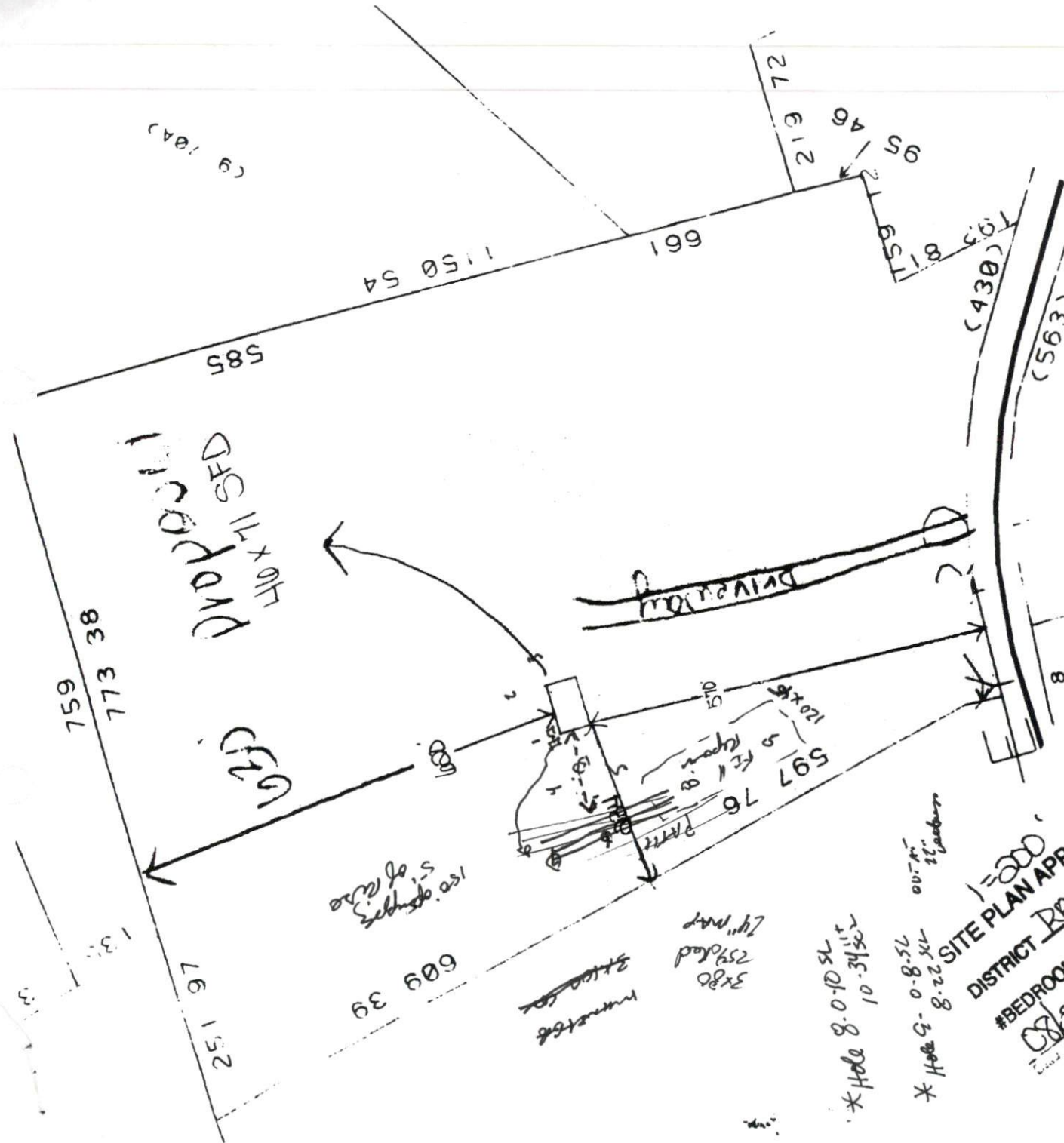
- SG-SINGLE GRAIN
- M-MASSIVE
- CR-CRUMB
- GR-GRANULAR
- SBK-SUBANGULAR BLOCKY
- ABK-ANGULAR BLOCKY
- PL-PLATY
- PR-PRISMATIC

MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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





Proposed
Well

Bailey W
1561

1=200'
SITE PLAN APPROVAL
DISTRICT RA20 USE 3ED
#BEDROOMS 3
Cristina A. Duchelle
Zoning Administrator

S. Smith

* Hole 8.0-10 SL
10.3450-
OUTLINE 2' rad
* Hole 9.0-8.5L
15.8-0.8
8.22-8.0

3x80
25' rad
1/4" map
150' depth
s. of road

597
120x6
5' fill
8' approx
76
PART

(430)
(563)

DRIVEWAY

69 1045

219 72
95 46
81 58

1150 54

661

585

759
773 38

251 97

609 39

131