

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

Owner:                      Applicant: 24216  
 Address:                      Date Evaluated: 4-26-10  
 Proposed Facility: SFD                      Design Flow (.1949): 300                      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				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
1	L 2%	0-18	SL	fm GR NWP					
		18-48	SC	fm-1 Sables P.	42" 10L 3.2				.35
2	L	0-18	SL	fm GR NWP					
		18-48	SC	fm-1 Sables P.	42" 10L 3.2				.35
3	L	0-12	SL	fm GR NWP					
		17-48	SC	fm-1 Sables P.	40" 10L 3.2				.3

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): PS Evaluated By: [Signature] Others Present:
Available Space (.1945)			
System Type(s)	7/5/6	10/2	
Site LTAR	.35	.5	

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

LANDSCAPE POSITIONS	GROUP	TEXTURES	1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
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			

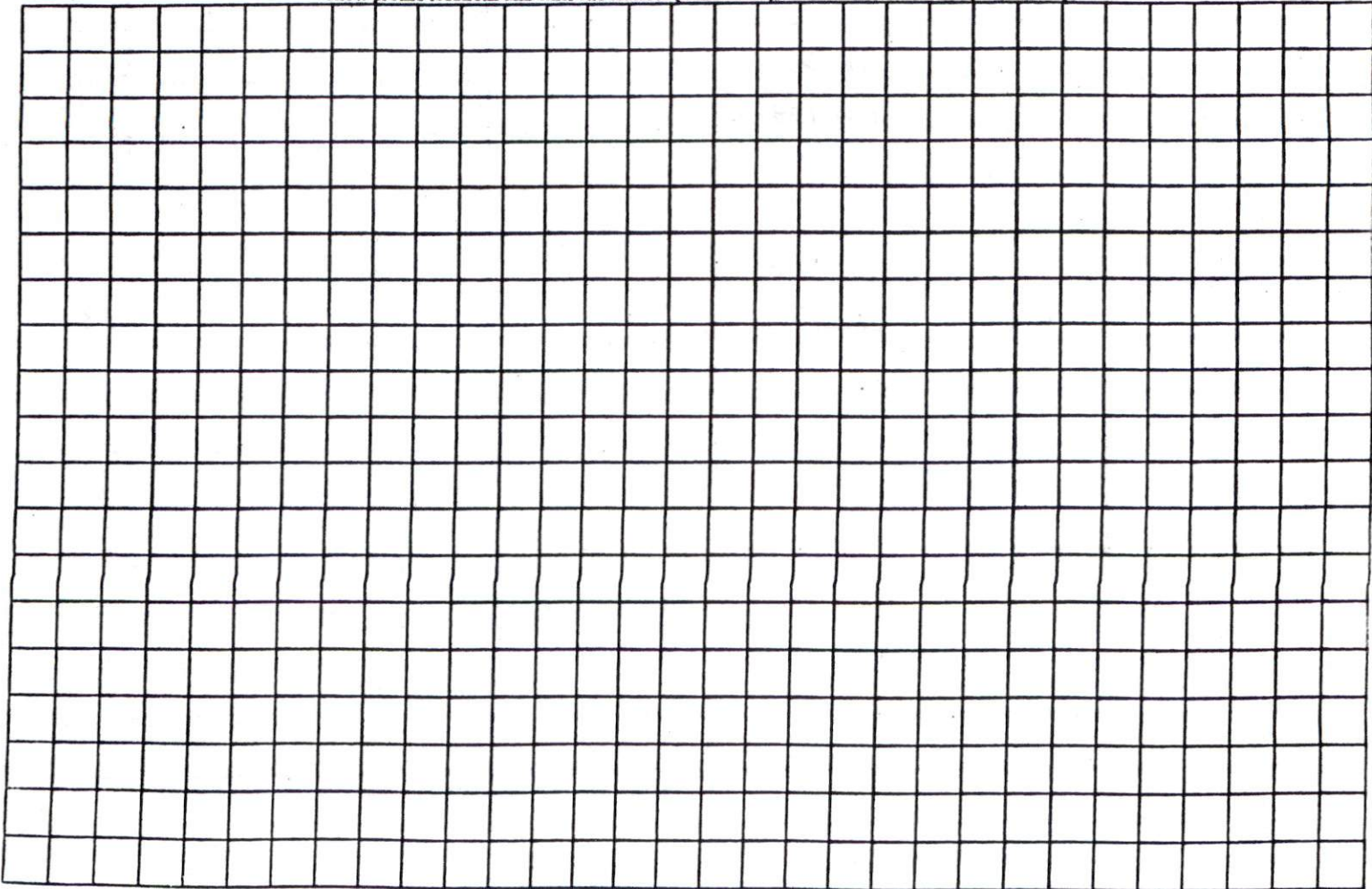
STRUCTURE

- SO-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, references or benchmark, and North)





SITE PLAN APPROVAL

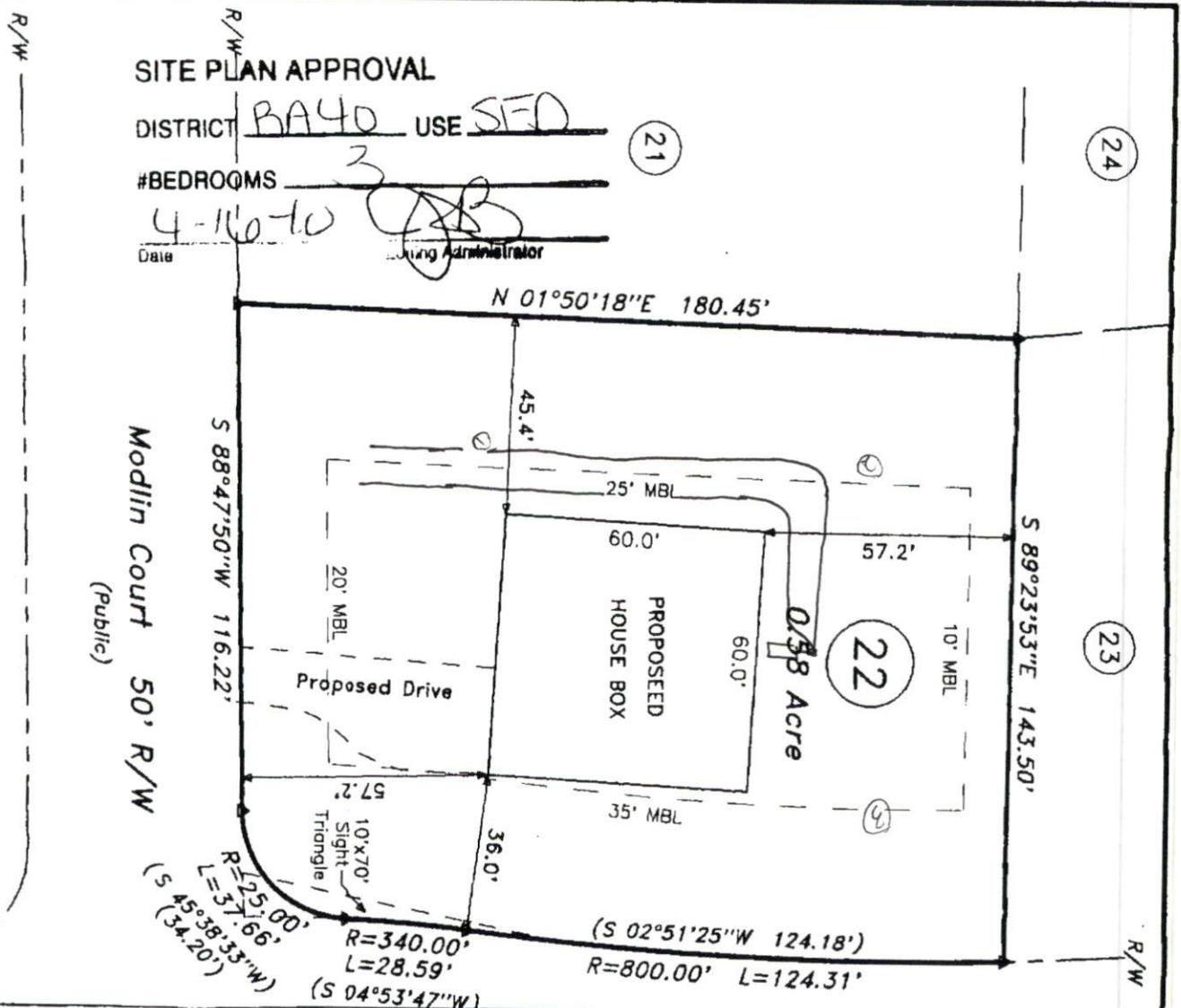
DISTRICT BA40 USE SFD

#BEDROOMS 3

Date 4-16-10 Planning Administrator [Signature]

(21)

(24)



(23)

(22)

25' x 15' 26' x 18"

Modlin Court 50' R/W (Public)

R=125.00'  
L=37.66'  
(S 45°38'33\"/>

R=340.00'  
L=28.59'  
(S 04°53'47\"/>

(S 02°51'25\"/>

S 88°47'50\"/>

S 89°23'53\"/>

N 01°50'18\"/>

45.4'

25' MBL

60.0'

57.2'

10' MBL

20' MBL

Proposed Drive

PROPOSED HOUSE BOX

0.58 Acre

35' MBL

57.2'

36.0'

R/W