

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

Owner:  
Address:  
Proposed Facility: Design Flow (.1949):  
Location of Site:  
Water Supply:  Public  Individual  Well  
Evaluation Method:  Auger Boring  Pit  
Type of Wastewater:  Sewage  Industrial Process

Applicant:  
Date Evaluated: 12/18/02  
Property Size: 1/4/07  
Property Recorded:  
 Spring  Other  
 Cut  
 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.)	.1958 Sapro Class	.1944 Restr Horiz	
U 4%		0-3	G/SK	VF NSNP				H <sub>2</sub> O @ 14"	US, 4
		3-24	SBK/C	FR SSP	1-4R 8/2 @ 24"	24+pr		14" ON 1/5/07	
		0-2	G/SK	VF NSNP				H <sub>2</sub> O @ 6"	US
		2-23	SBK/C	FR SSP	10YR 8/1 @ 21"				
		0-10"	G SK	VF NSNP				H <sub>2</sub> O @ 24" 1/5/07	US
		10-14"	SBK SCL	FR S/SP					
		14-32"	SBK C	FR S/P					
		WATER ENTERED HOLE @ 32"							
		0-29"	SBK C	FR S/SP				10YR 8/1 @ 21"	US
		NO WATER IN HOLE							
							H <sub>2</sub> O @ 1" 1/5/07		

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

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

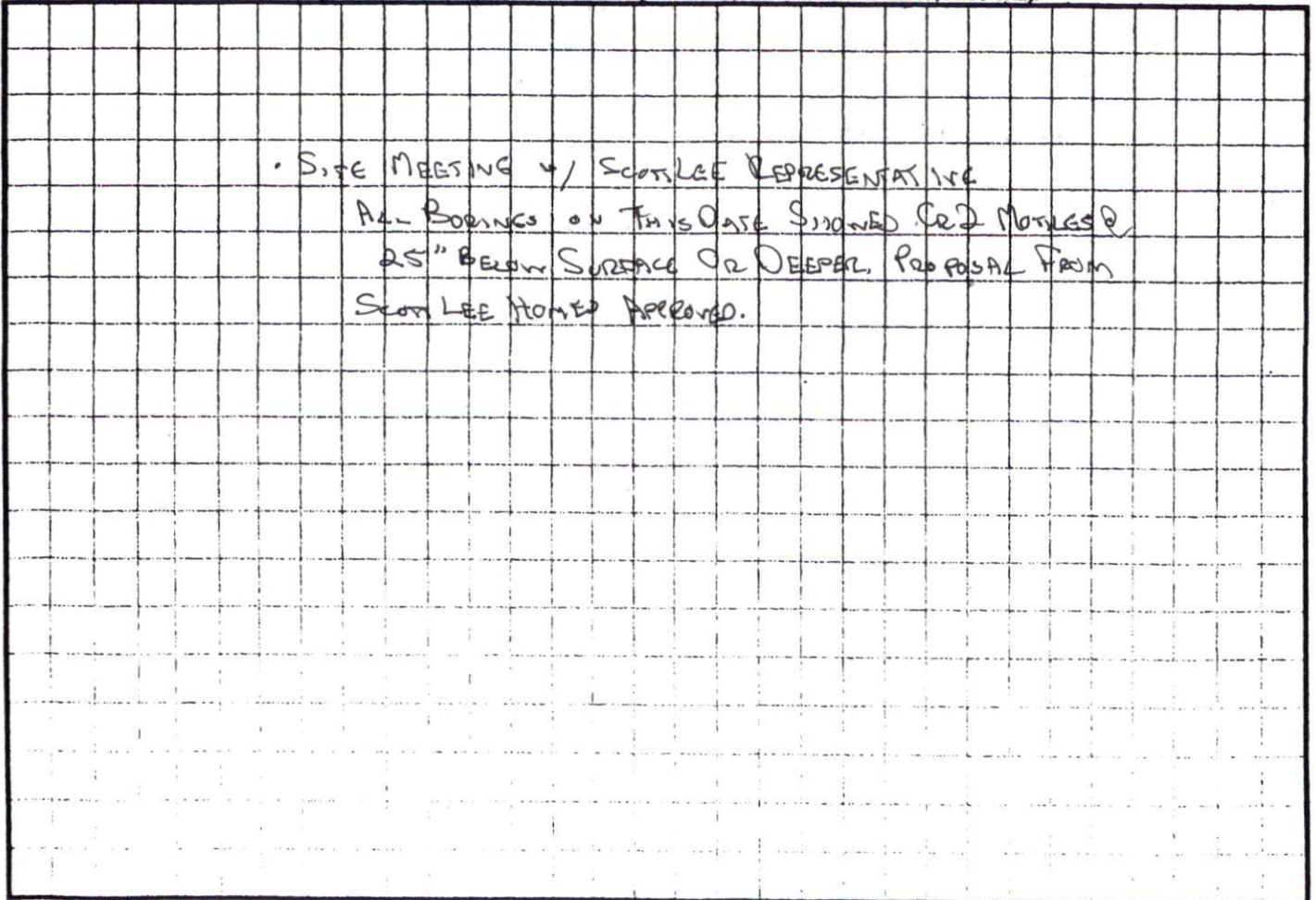
COMMENTS:

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				FR-FRIABLE
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY	
FS-FOOT SLOPE		L-LOAM				VFI-VERY FIRM
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC	
H-HEAD SLOPE		SIL-SILT LOAM				SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE		CL-CLAY LOAM				P-PLASTIC
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM				VP-VERY PLASTIC
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).



MINIMUM BUILDING SETBACKS  
ZONING:

FRONT.....35'  
SIDE.....10'  
REAR.....25'

NUMBER	CHORD DIRECTION	RADIUS	ARC LENGTH	CHORD LENGTH
C1	N12°22'17"W	525.00	117.46	117.22

NUMBER	DIRECTION	DISTANCE
L1	N18°46'52"W	40.03'

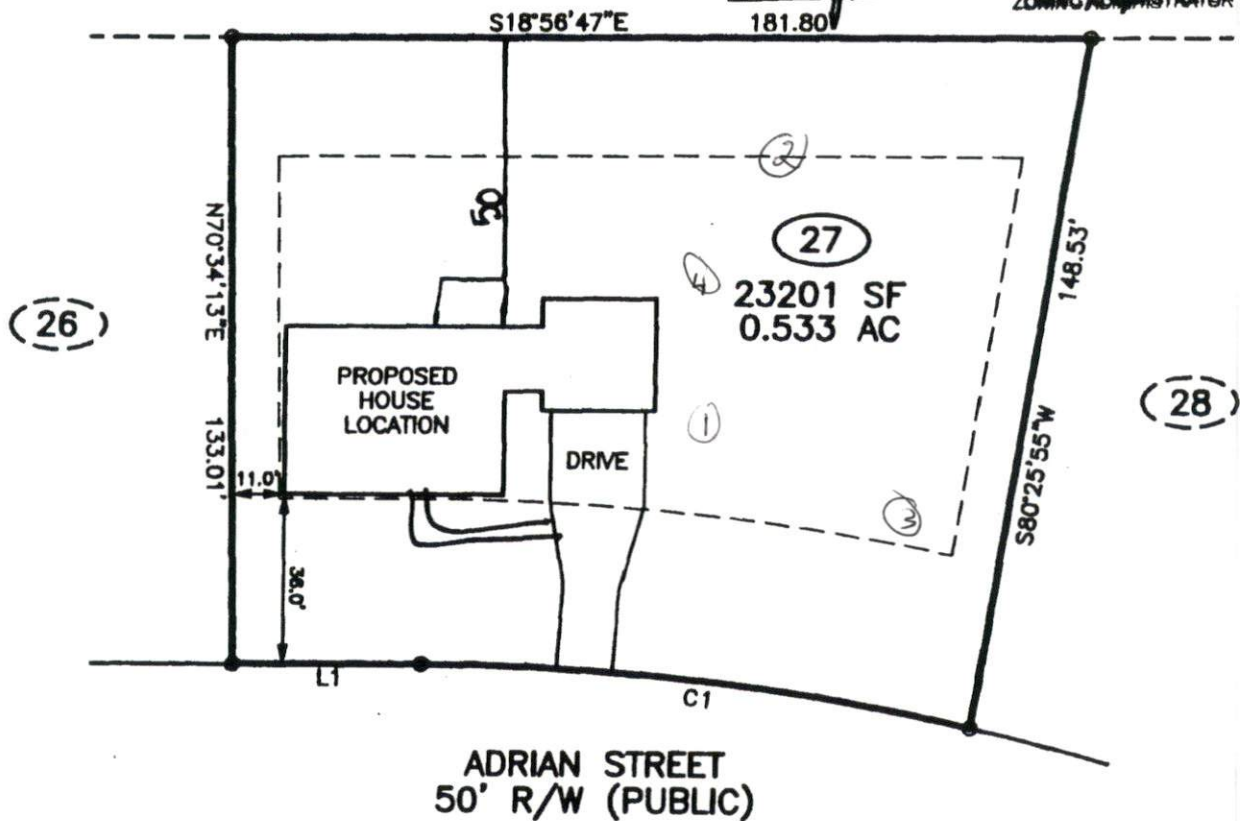


SITE PLAN APPROVAL

DISTRICT RAZOM USE SFD

#BEDROOMS 3

Graves 11/7/06  
ZONING ADMINISTRATOR



DOES LOT HAVE STATE ROAD FRONTAGE?  YES  NO  
DOES LOT HAVE RECORDED EASEMENT?  YES  NO  
DRIVEWAY OR ACCESS DRIVE DRAINAGE CULVERT

NOTES:

PUBLIC WATER SYSTEM  YES  NO  
WELL  YES  NO

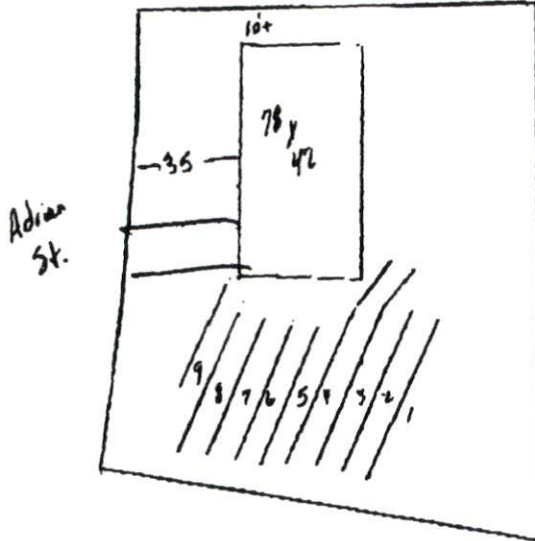
COPY

Chandler

Scott Lee Homers

Jonathan Ridge  
Lot 29

1" = 60'



#	C	L
1	B	60
2	Y	60
3	R	75
4	B	75
5	Y	50
6	R	50
7	B	50
8	Y	50
9	R	40

510' Total

3 BDRM

.4 LTR

Accepted Initial + Repair

