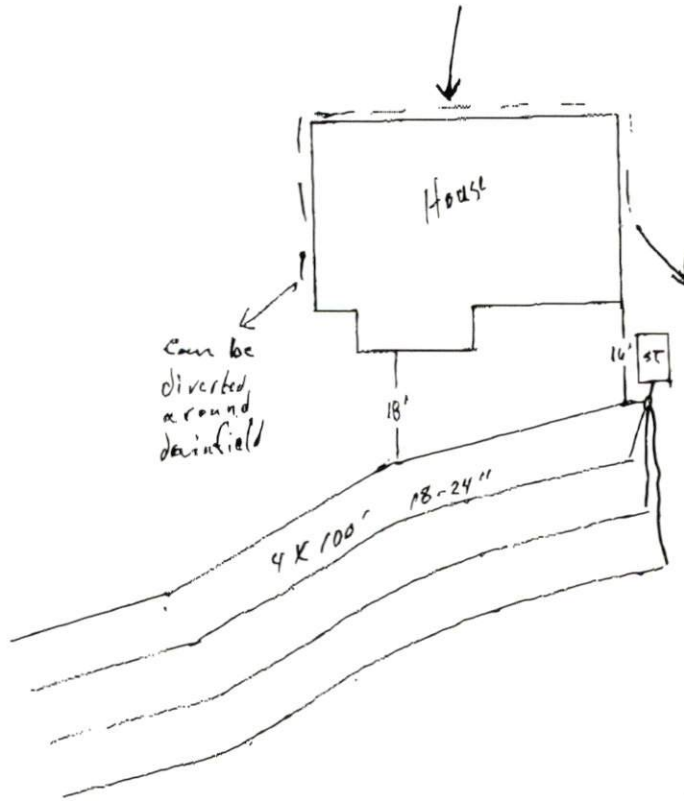


Gavin Martin  
Hidden valley lot 6

4' Foundation Drain with gravel



Typical Soils

0-14 Sandy loam  
14-36+ Clay loam/Clay  
.3 LTAR

No signs of SWAT  
within 36"

1" = 30'

Thomas J. Boya R.S.

LS3 # 1241

OK'D

J. Marshall  RS

# SITE/SOIL EVALUATION FOR ON-SITE WASTEWATER

FACTORS		PROFILES									
		1	2	3	4	5	6	7	8	9	10
LANDSCAPE POSITION	.1940	2	2	2							
SLOPE (%)	.1940	5	5	5							
HORIZON 1 DEPTH		0-18	0-15	0-18							
TEXTURE GROUP	.1941(A)(1)	SL									
CONSISTENCE	.1941	PL									
STRUCTURE	.1941(A)(2)	OL									
MINERALOGY	.1941(A)(3)	SN?									
HORIZON 2 DEPTH		18-36									
TEXTURE GROUP	.1941(A)(1)	SL									
CONSISTENCE	.1941	PL									
STRUCTURE	.1941(A)(2)	OL									
MINERALOGY	.1941(A)(3)	SN									
HORIZON 3 DEPTH											
TEXTURE GROUP	.1941(A)(1)										
CONSISTENCE	.1941										
STRUCTURE	.1941(A)(2)										
MINERALOGY	.1941(A)(3)										
HORIZON 4 DEPTH											
TEXTURE GROUP	.1941(A)(1)										
CONSISTENCE	.1941										
STRUCTURE	.1941(A)(2)										
MINERALOGY	.1941(A)(3)										
SOIL WETNESS	.1942	30	30	30							
RESTRICTIVE HORIZON	.1944										
SAPROLITE	.1943/.1956										
CLASSIFICATION	.1948	PS	PS	PS							
LONG TERM ACCEPTANCE RANGE	.1955	.35	.35	.35							



LINEAR LENGTH OF STREETS

HIDDEN VALLEY DRIVE	3,403
TALBERT DRIVE	1,818
JOSIE COURT	170
<b>TOTAL</b>	<b>5,391</b>

Line Setbacks

Actual	100
51	
120	

THE PLANNED DEVELOPMENT  
 DISTRICT PA-00 USE SFD  
 BLDG ROOMS 3  
*Deborah C Bell*  
 Planning Administrator



73.742 ACRES TOTAL  
 - 7.174 ACRES ROAD R/W  
 66.568 ACRES NET TOTAL

CURVE TABLE

CURVE NO.	BEARING	CHORD LENGTH	ARC LENGTH	RADIUS
1	N 72°48'33" E	245.00'	245.00'	245.00'
2	S 17°0'11.27" W	124.84'	124.84'	124.84'
3	N 72°48'33" E	245.00'	245.00'	245.00'
4	N 72°48'33" E	245.00'	245.00'	245.00'
5	N 72°48'33" E	245.00'	245.00'	245.00'
6	N 73°33'51" E	241.22'	241.22'	241.22'
7	N 72°48'33" E	245.00'	245.00'	245.00'
8	N 72°48'33" E	245.00'	245.00'	245.00'
9	N 73°33'51" E	242.87'	242.87'	242.87'
10	N 73°33'51" E	249.98'	249.98'	249.98'
11	N 73°33'51" E	249.98'	249.98'	249.98'
12	N 73°33'51" E	249.98'	249.98'	249.98'
13	N 73°33'51" E	249.98'	249.98'	249.98'
14	N 73°33'51" E	249.98'	249.98'	249.98'
15	N 73°33'51" E	249.98'	249.98'	249.98'
16	N 73°33'51" E	249.98'	249.98'	249.98'
17	N 73°33'51" E	249.98'	249.98'	249.98'

AREA TABLE

NO.	SQ. FT.	ACRE	NO.	SQ. FT.	ACRE
1	31,069	0.690	47	31,069	0.690
2	30,050	0.690	48	30,050	0.690
3	31,956	0.732	49	31,956	0.732
4	34,300	0.786	50	34,300	0.786
5	31,300	0.717	51	31,300	0.717
6	41,808	0.954	52	41,808	0.954
7	31,659	0.727	53	31,659	0.727
8	31,659	0.727	54	31,659	0.727
9	31,659	0.727	55	31,659	0.727
10	31,659	0.727	56	31,659	0.727
11	31,659	0.727	57	31,659	0.727
12	31,659	0.727	58	31,659	0.727
13	31,659	0.727	59	31,659	0.727
14	31,659	0.727	60	31,659	0.727
15	31,659	0.727	61	31,659	0.727
16	31,659	0.727	62	31,659	0.727
17	31,659	0.727	63	31,659	0.727
18	31,659	0.727	64	31,659	0.727
19	31,659	0.727	65	31,659	0.727
20	31,659	0.727	66	31,659	0.727
21	31,659	0.727	67	31,659	0.727