

LANDSCAPE POSITION	GROUP	TEXTURE	WSS STAR	MOIST (STAR) MINERALOGY/CONSISTENCE	STRUCTURE
CC - CONCAVE SLOPE	I	S - SAND	1.3 - 2.3	NEXP - NON-EXPANSIVE SEXP - SLIGHTLY EXPANSIVE EXP - EXPANSIVE	S - SINGLE GRAIN M - MASSIVE CR - CLUMPS GR - GRANULAR SBK - SUBANGULAR BLOCKY ABK - ANGULAR BLOCKY PL - PLATT PS - PRISMATIC
CY - CONVEX SLOPE		LS - LOAMY SAND			
D - DRAINAGE WAY		SL - SANDY LOAM			
DE - DEBRIS SLUMP	II	L - LOAM	0.6 - 0.6		
FP - FLOC 2 FLASH		SI - SILT			
FS - FOOT SLOPE	III	SCL - SILTY CLAY LOAM	0.6 - 0.3	MORT VFR - VERY FRABLE FR - FRABLE FI - FRIM VFI - VERY FRIM EFR - EXTREMELY FRIM	
H - HEAD SLOPE		CL - CLAY LOAM			
L - LINEAR SLOPE		SCL - SANDY CLAY LOAM			
N - NOSE SLOPE		SIC - SILTY LOAM CLAY			
R - RIDGE	IV	SC - SANDY CLAY	0.4 - 0.1		
S - SHOULDER SLOPE		EC - SILTY CLAY			
T - TERRACE		O - ORGANIC	NONE		

NOTES:

HORIZON DEPTH IN INCHES BELOW NATURAL SOIL SURFACE

DEPTH OF FILL IN INCHES FROM LAND SURFACE

RESTRICTIVE HORIZON— THICKNESS AND DEPTH FROM LAND SURFACE

SAPROLITE S (SUITABLE) OR U (UNSUITABLE)

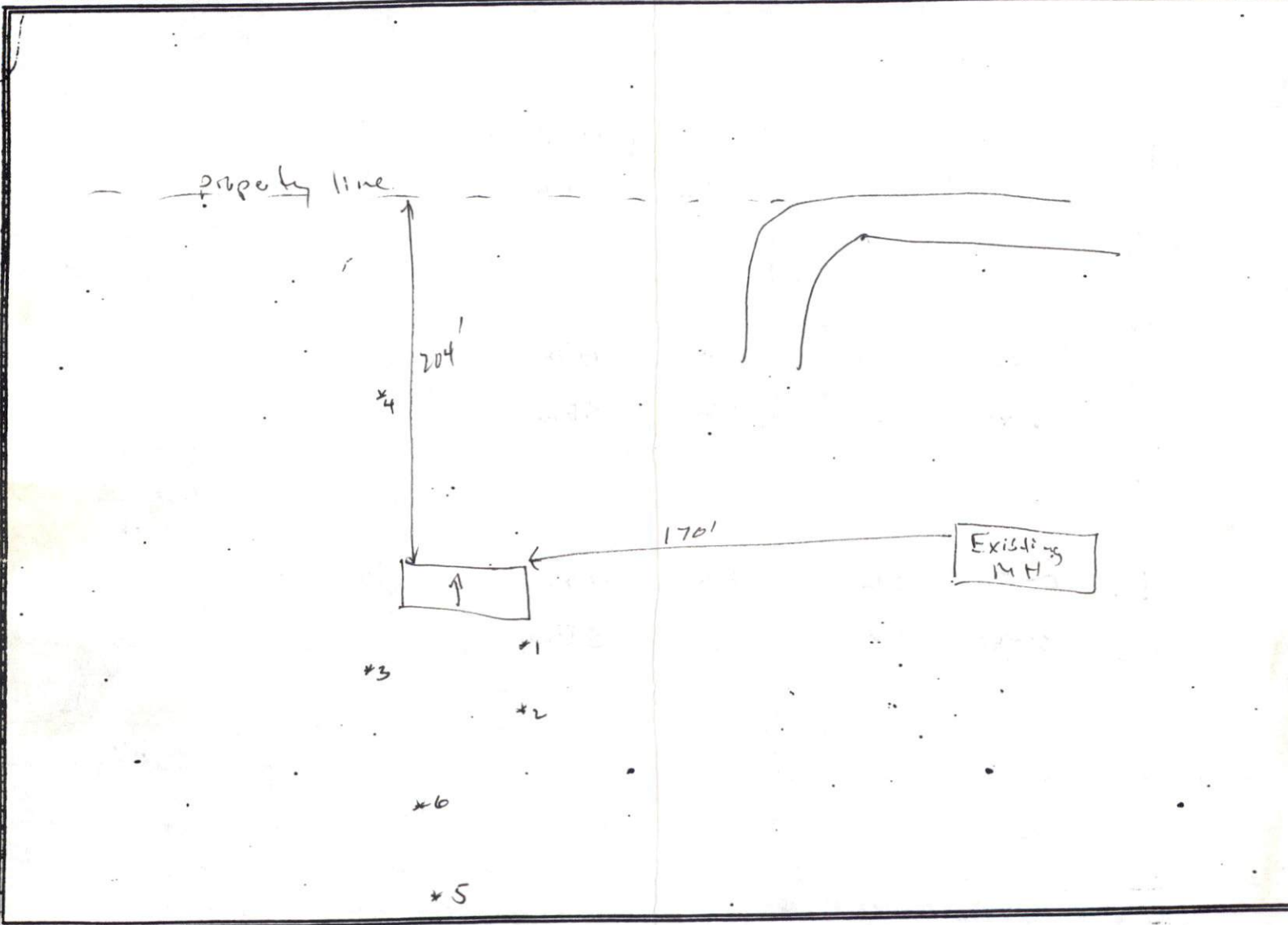
SOIL WETNESS - INCHES FROM LAND SURFACE TO FREE WATER OR INCHES FROM LAND SURFACE TO SOIL COLORS WITH CHROMA 2 OR

LESS - RECORD MUNSELL COLOR CHIP DESIGNATION. CLASSIFICATION - S (SUITABLE), PS (PROVISIONALLY SUITABLE), OR U

(UNSUITABLE)

EVALUATION OF SAPROLITE SHALL BE BY PITS.

LONG-TERM ACCEPTANCE RATE: GAL/DAY/FT³



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

OWNER: Claude Anderson APPLICANT: Claude Anderson
APPLICATION DATE: DATE EVALUATED:
PROPOSED FACILITY: PROPOSED DESIGN FLOW (.1949): PROPERTY SIZE:
LOCATION OF SITE:

WATER SUPPLY: Private Public Well Spring Other EVAL. METHOD: Auger Boring Pit Cut

PROFILE #	.1940 LANDSCP POS./ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY .1941					OTHER PROFILE FACTORS
			(a)(1) TEXTURE	(a)(2) STRUCTURE	(a)(3) MINERALOGY CONSISTENCE	SOIL MATRIX COLOR	SOIL MOTTLE COLOR	
5 A	4/7	0-30	SL	GR	NExp			.1942 WETNESS CONDITION 83"
		30-33	SC	SBR	SExp			.1943 SOIL DEPTH/ .1956 SAPROLITE
								.1944 RESTRICTIVE HORIZON
								.1947 PROFILE CLASSIF. 4.5. PROFILE LTAR
6 B	4/7	0-36	SL	GR	MExp			.1942 WETNESS CONDITION
		36-48	SC	SBR	SExp			.1943 SOIL DEPTH/ .1956 SAPROLITE
								.1944 RESTRICTIVE HORIZON
								.1947 PROFILE CLASSIF. 5 PROFILE LTAR 6
3								.1942 WETNESS CONDITION
								.1943 SOIL DEPTH/ .1956 SAPROLITE
								.1944 RESTRICTIVE HORIZON
								.1947 PROFILE CLASSIF. PROFILE LTAR
4								.1942 WETNESS CONDITION
								.1943 SOIL DEPTH/ .1956 SAPROLITE
								.1944 RESTRICTIVE HORIZON
								.1947 PROFILE CLASSIF. PROFILE LTAR

AVAILABLE SPACE (.1945) OTHER FACTORS (.1946) SITE CLASSIFICATION
SYSTEM TYPE(S) SITE LONG-TERM ACCEPTANCE RATE(S)
EVALUATED BY: OTHER(S) PRESENT:
COMMENTS:

LANDSCAPE POSITION	GROUP	TEXTURE	WET STAR	MINERALOGY/CONSISTENCE	STRUCTURE
CC - CONCAVE SLOPE	I	S - SAND	1.3 - 0.3	NON - NON-EXPANSIVE	S - SINGLE GRAIN
CV - CONVEX SLOPE		LJ - LOAMY SAND		SEXP - SLIGHTLY EXPANSIVE	M - MASSIVE
D - DRAINAGE WAY				SEXP - SLIGHTLY EXPANSIVE	CR - CLUMP
DS - DEBRIS SLUMP	II	SL - SANDY LOAM	0.8 - 0.6	EXP - EXPANSIVE	GR - GRANULAR
FP - FLOOD FLASH		L - LOAM			SBK - SUBANGULAR BLOCKY
FS - FOOT SLOPE					ABK - ANGULAR BLOCKY
H - HEAD SLOPE	III	SI - SILT	0.5 - 0.3		PL - PLATT
L - LINEAR SLOPE		SECL - SILTY CLAY LOAM			PS - PRISMATIC
N - NOSE SLOPE		CL - CLAY LOAM			
R - RIDGE		SECL - SANDY CLAY LOAM			
S - SHOULDER SLOPE		SLC - SILTY LOAM CLAY			
T - TERRACE	IV	SC - SANDY CLAY	0.4 - 0.1		
		SEC - SILTY CLAY			
		O - ORGANIC	NONE		

MOIST	WET
VVR - VERY FRABLE	NS - NON-STICKY
FR - FRABLE	SS - SLIGHTLY STICKY
FI - FIRM	S - STICKY
VFI - VERY FIRM	VS - VERY STICKY
EFI - EXTREMELY FIRM	NP - NON-PLASTIC
	SP - SLIGHTLY PLASTIC
	P - PLASTIC
	VP - VERY PLASTIC

NOTES:

HORIZON DEPTH IN INCHES BELOW NATURAL SOIL SURFACE
 DEPTH OF FILL IN INCHES FROM LAND SURFACE
 RESTRICTIVE HORIZON— THICKNESS AND DEPTH FROM LAND SURFACE
 SAPROLITE S (SUITABLE) OR U (UNSUITABLE)
 SOIL WETNESS - INCHES FROM LAND SURFACE TO FREE WATER OR INCHES FROM LAND SURFACE TO SOIL COLORS WITH CHROMA 2 OR LESS - RECORD MUNSELL COLOR CHIP DESIGNATION. CLASSIFICATION - S (SUITABLE), PS (PROVISIONALLY SUITABLE), OR U (UNSUITABLE)
 EVALUATION OF SAPROLITE SHALL BE BY PITS.

LONG-TERM ACCEPTANCE RATE: GAL/DAY/FT²

