TCJ CONSULTING

SITE / SOIL EVALUATION

PHONE:_____ DATE:_____

PIN:_____ COUNTY:_____ PROPERTY SIZE:_____

ATION:_____ OPOSED FACILITY:_____ WATER SUPPLY: On-Site Well__ Community__ Public__ EVALUATION: Auger Boring__ Pit__ Cut_____

VEATHER:_____ ANTECEDENT MOISTURE:_____ SURFACE WATER:_____

Lot 7

FACTORS	PROFILE 13	PROFILE 14	PROFILE 15	PROFILE 16
LANDSCAPE POSITION-%			0-25	12021
HORIZON I DEPTH	0-5	0-9		
Color - Munsell				
Texture				
Structure				
Consistence				
Boundary				
HORIZON DEPTH II	5-24	9-45	25-50	
Color - Munsell				
Texture				
Mottles				
Structure				
Consistence				
Boundary				
HORIZON III DEPTH	24-48			
Color - Munsell				
Texture				
Mottles				
Structure				
Consistence				
Boundary				
HORIZON IV DEPTH				
Color - Munsell				
Texture				
Mottles				
Structure				
Consistence				
Boundary				
SOIL WETNESS				
RESTRICTIVE HORIZON				
SAPROLITE				
LTAR	.25	.25	.3	
CLASSIFICATION				

LEGEND

LANDSCAPE POSITION
R - Ridge
S - Shoulder
L - Linear slope
S - Foot slope
N - Nose slope
H - Head slope
Cc - Concave slope
Cv - Convex slope
T - Terrace
P - Flood Plain

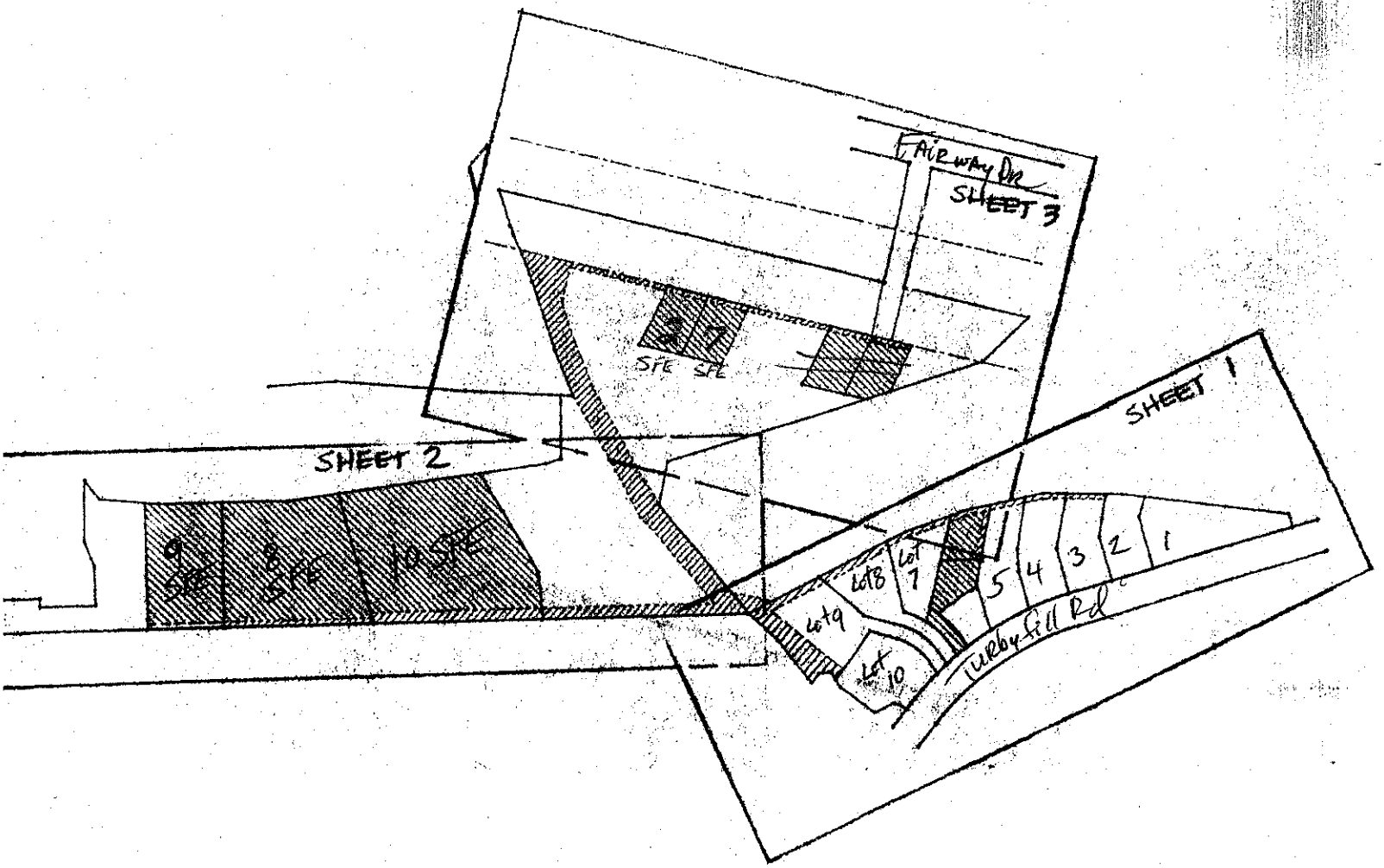
TEXTURE
s - sand
ls - loamy sand
sl - sandy loam
l - loam
si - silt
sil - silt loam
sicl - silty clay loam
cl - clay loam
scl - sandy clay loam
sc - sandy clay
sic - silty clay
c - clay

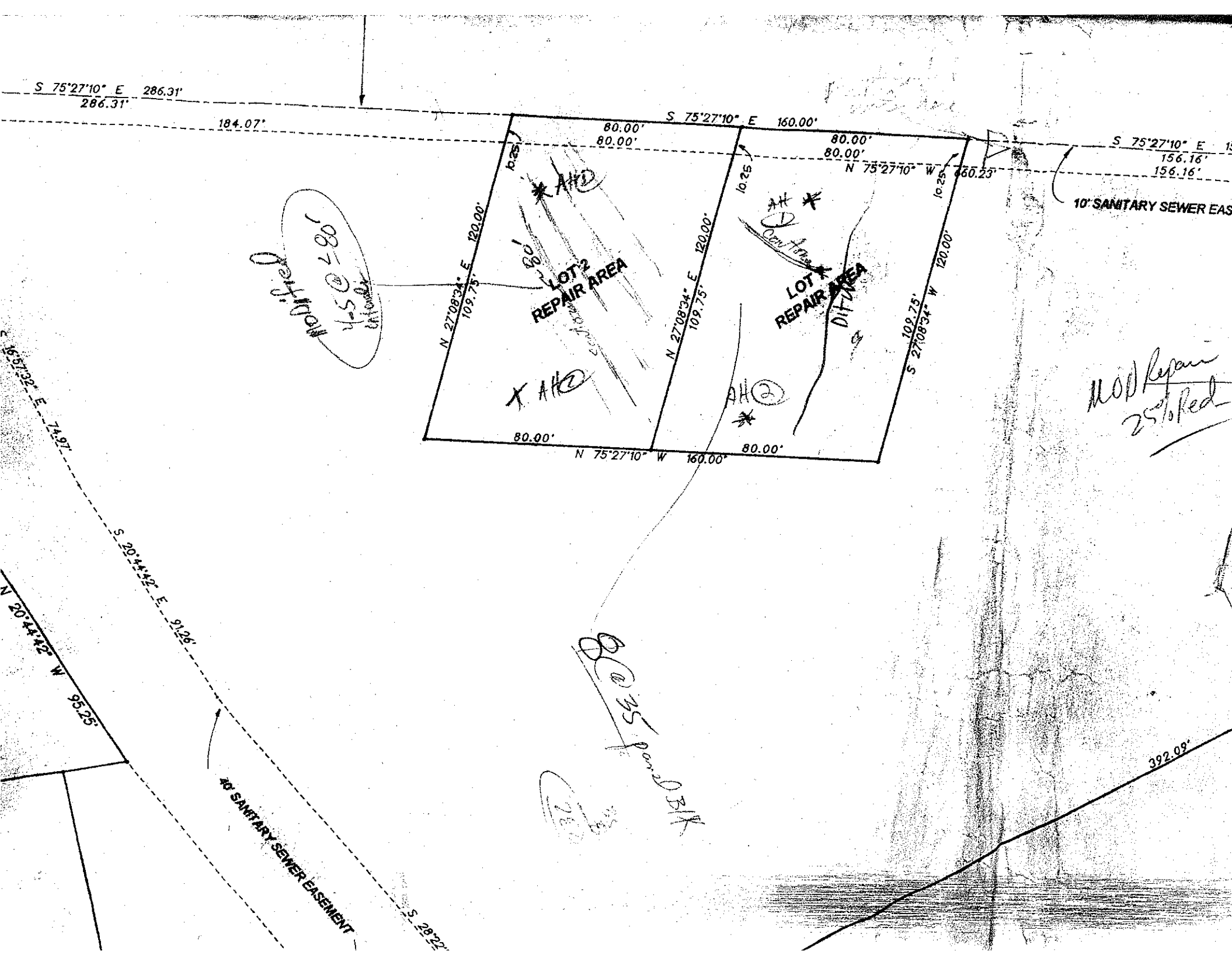
CONSISTENCE
WET
Ns - non-sticky
Ss - slightly sticky
S - sticky
Vs - very sticky

Np - non-plastic
Sp - slightly plasti
P - plastic
Vp - very plastic

MOIST
vfr - very friable
fr - friable
fi - firm
vfi - very firm
efi - extremely fi

STRUCTURE
sg - single grain
m - massive
cr - crumb
gr - granular
sab - subangular
ab - angular blc
pl - platy
pr - prismatic


Fairway Dr
SHEET 3
SFE
SFE
SHEET 2
9
SFE
SFE
10 SFE
SHEET 1
Lot 8
Lot 7
5
4
3
2
1
Lot 9
Lot 10
Turkey Hill Rd


S 75°27'10" E 286.31'
286.31'
184.07'
S 75°27'10" E 160.00'
80.00'
80.00'
80.00'
80.00'
N 75°27'10" W 160.23'
S 75°27'10" E
156.16'
156.16'
10' SANITARY SEWER EAS
10.25'
10.25'
10.25'
N 27°08'34" E 120.00'
109.75'
N 27°08'34" E 120.00'
109.75'
S 27°08'34" W 120.00'
109.75'
LOT 2
REPAIR AREA
LOT 1
REPAIR AREA
AH
AH
AH
AH
80.00'
N 75°27'10" W 160.00'
80.00'
S 16°57'22" E 74.97'
S 20°44'42" E 91.26'
N 20°44'42" W 95.25'
10' SANITARY SEWER EASEMENT
S 28°22'
392.09'

DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Energy Dist. Co. APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 2-12-98
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Lot 7R Hillside subdivision off Tw. Pine PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☑ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

DIVERT surface water toward drainway

PROFILE #	1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (1941) 1941 STRUCTURE/ TEXTURE	1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS 1942 SOIL WETNESS/ COLOR	1943 SOIL DEPTH	1956 SAPRO CLASS	1944 RESTR. HORIZ	PROFILE CLASS & LTAR
1	L 15%	0-5	gr fsl	fr					PS #3
		5-33	SBK cl	fr sl stky					
		33-60	mass fsl	fr sl stky					
			w/ gravel						
2	L 4.5%	0-7	gr fsl	fr					PS #3
		7-48	SBK cl	fr sl stky sl plas					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: _____
OTHER(S) PRESENT: _____