DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet ___ of ___
PROPERTY ID #: ___
COUNTY: ___

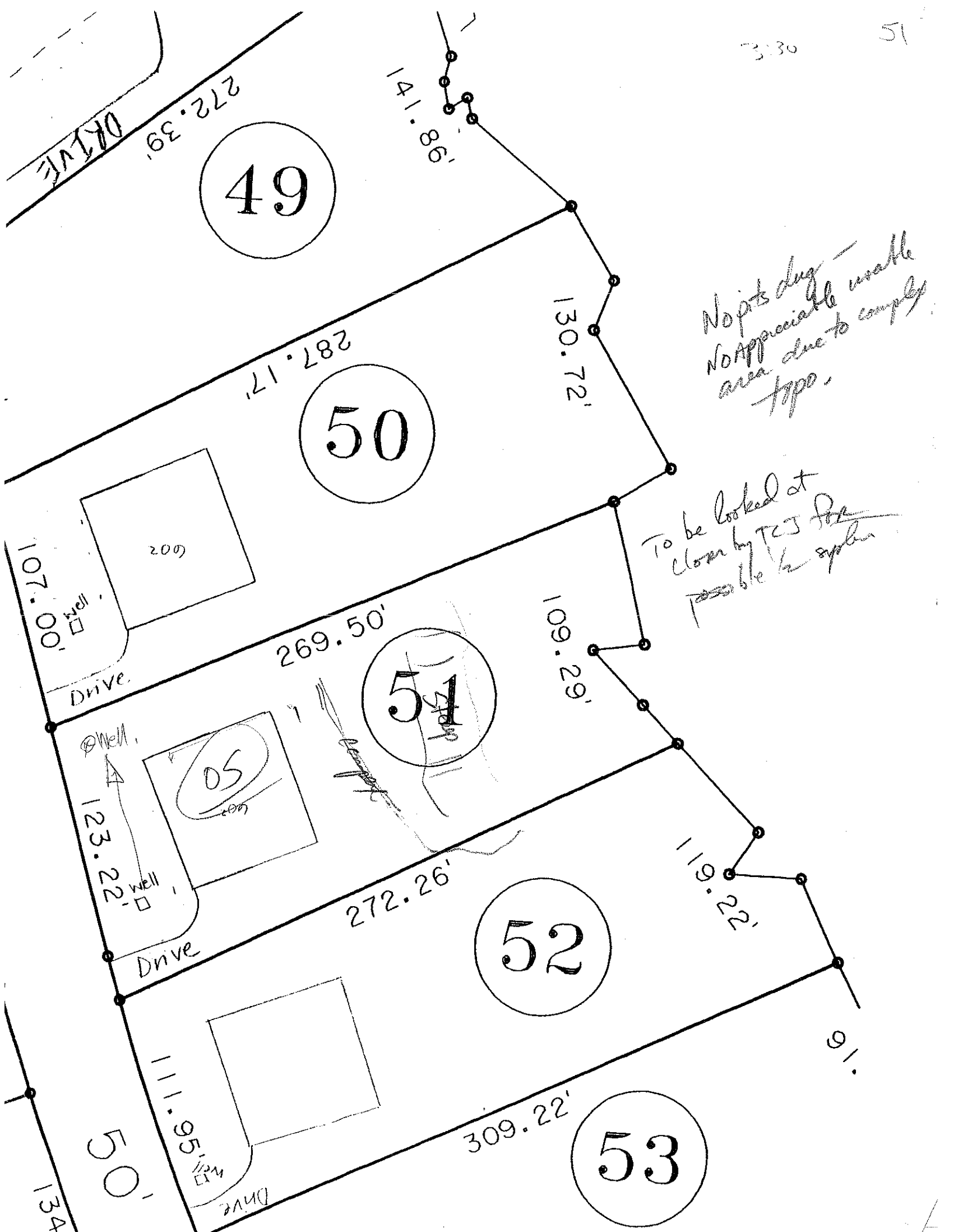
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

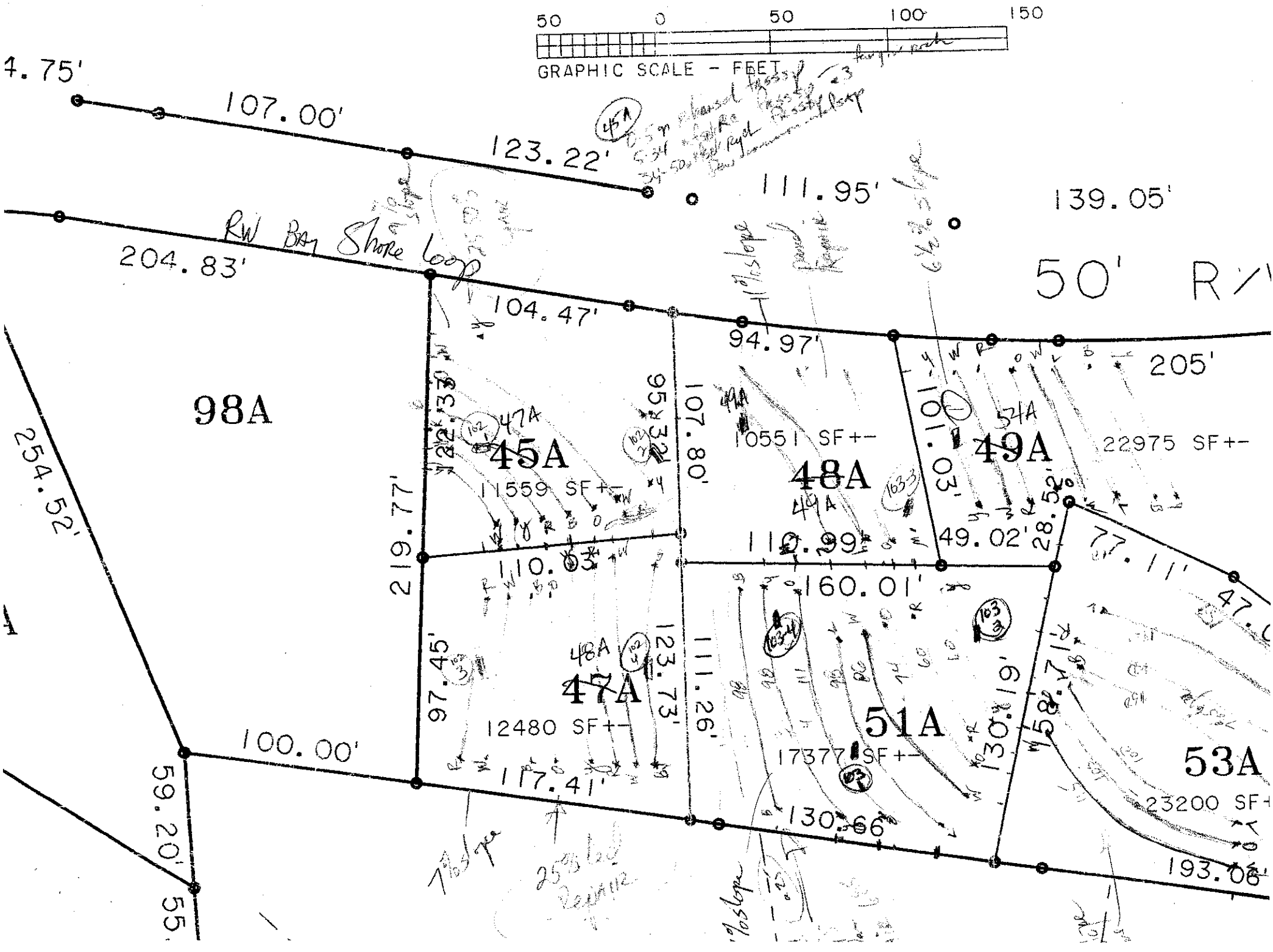
OWNER: ___ APPLICANT: ___
ADDRESS: ___ APPLICATION DATE: ___ DATE EVALUATED: 3-28-06
PROPOSED FACILITY: ___ PROPOSED DESIGN FLOW (.1949): ___ PROPERTY SIZE: ___
LOCATION OF SITE: lot 103 Bay Crossing PROPERTY RECORDED: ___
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other ___
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
103 1	5-10% S/L Nonpartof SIA	0-10	SBK SCL	FRSSP	common manganese coatings				.25
		10-60	SBK CL	FRSSP SSP					
103 2	5-10% S/L part of SIA	0-5	WGR/SBK SCL	FRSSP	common mn SSP				.3
		5-34	MSBK/WGR SC	FR SSP SSP					
		34-56	WSBK CL	FRSSP					
3		0-10	WSBK SCL	FRSSP	few dis mottles @ 34" relic mottles few dis mottles				.25-.3
		10-40	SBK/BK C	FRSSP SSP					
		40-54	WSBK CL	FR SSP					
103 4	part of SIA	0-5	WSBK/GR SCL	FRSSP	few fine mottles common yellow mottles common SAPO				.3
		5-44	MSBK/GR SC	FR SPSSP					
		44-59	WSBK/GR CL	FRSSP					

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

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


51
3.30
DRIVE
272.39'
198.14'
49
287.17'
130.72'
50
No pits dug
No appreciable wealth
area due to complex
type.
To be looked at
closer by TCJ for
possible
200
107.00'
well
Drive
269.50'
109.29'
51
1/2
1/2
Well
05
123.22'
well
272.26'
119.22'
52
Drive
111.95'
well
309.22'
53
91'
50'
134'


50 0 50 100 150
GRAPHIC SCALE - FEET
4.75'
107.00'
123.22'
111.95'
139.05'
RW Bay Shore Loop
204.83'
104.47'
94.97'
50' R/W
205'
98A
45A
11559 SF+-
47A
48A
10551 SF+-
49A
22975 SF+-
51A
17377 SF+-
53A
23200 SF+
47A
12480 SF+-
254.52'
219.77'
107.80'
95.33'
110.03'
110.99'
49.02'
28.52'
160.01'
97.45'
123.73'
111.26'
130.19'
117.41'
100.00'
59.20'
130.66'
193.06'
7% slope
25% bank
Repair
11% slope