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

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

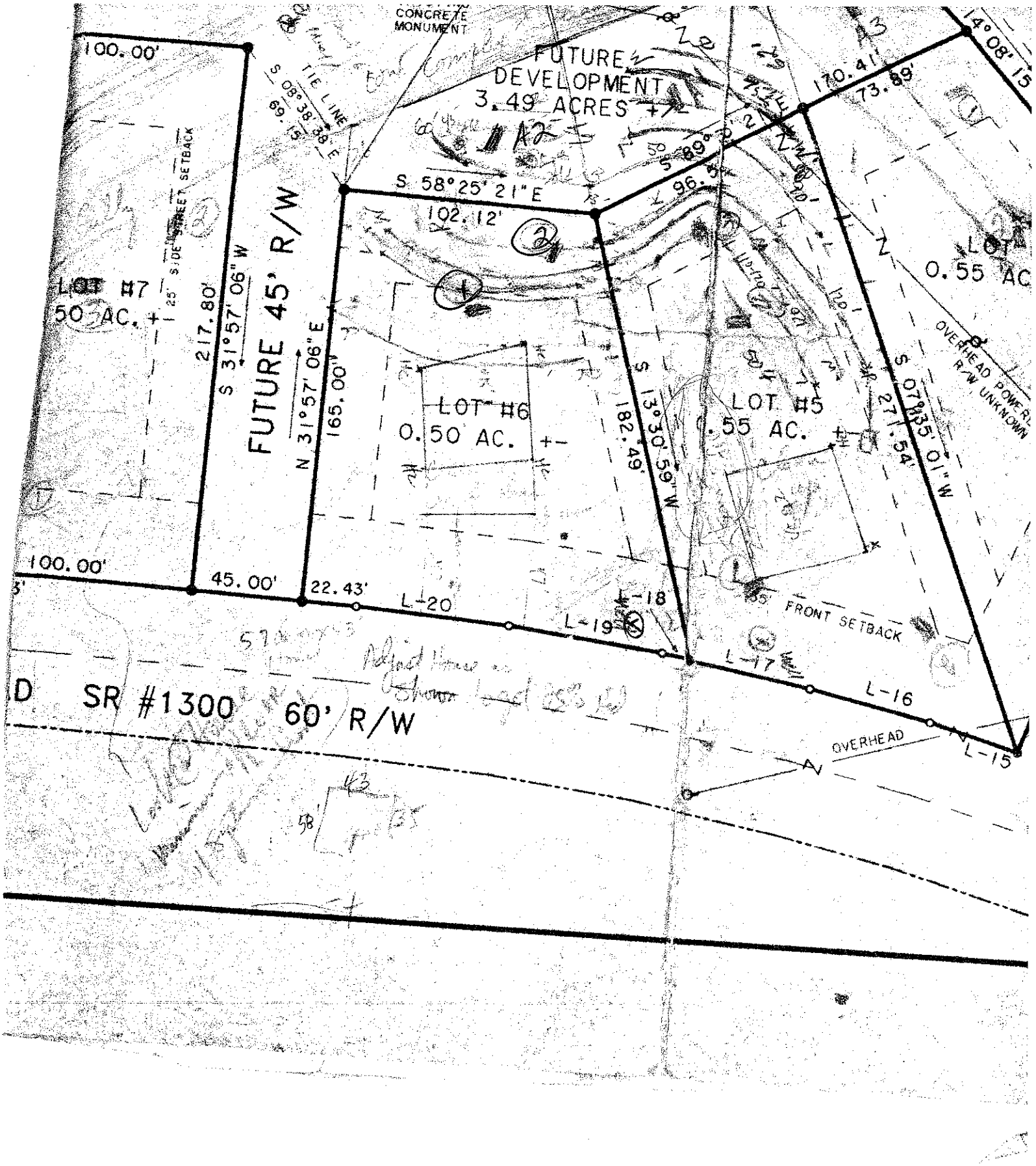
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

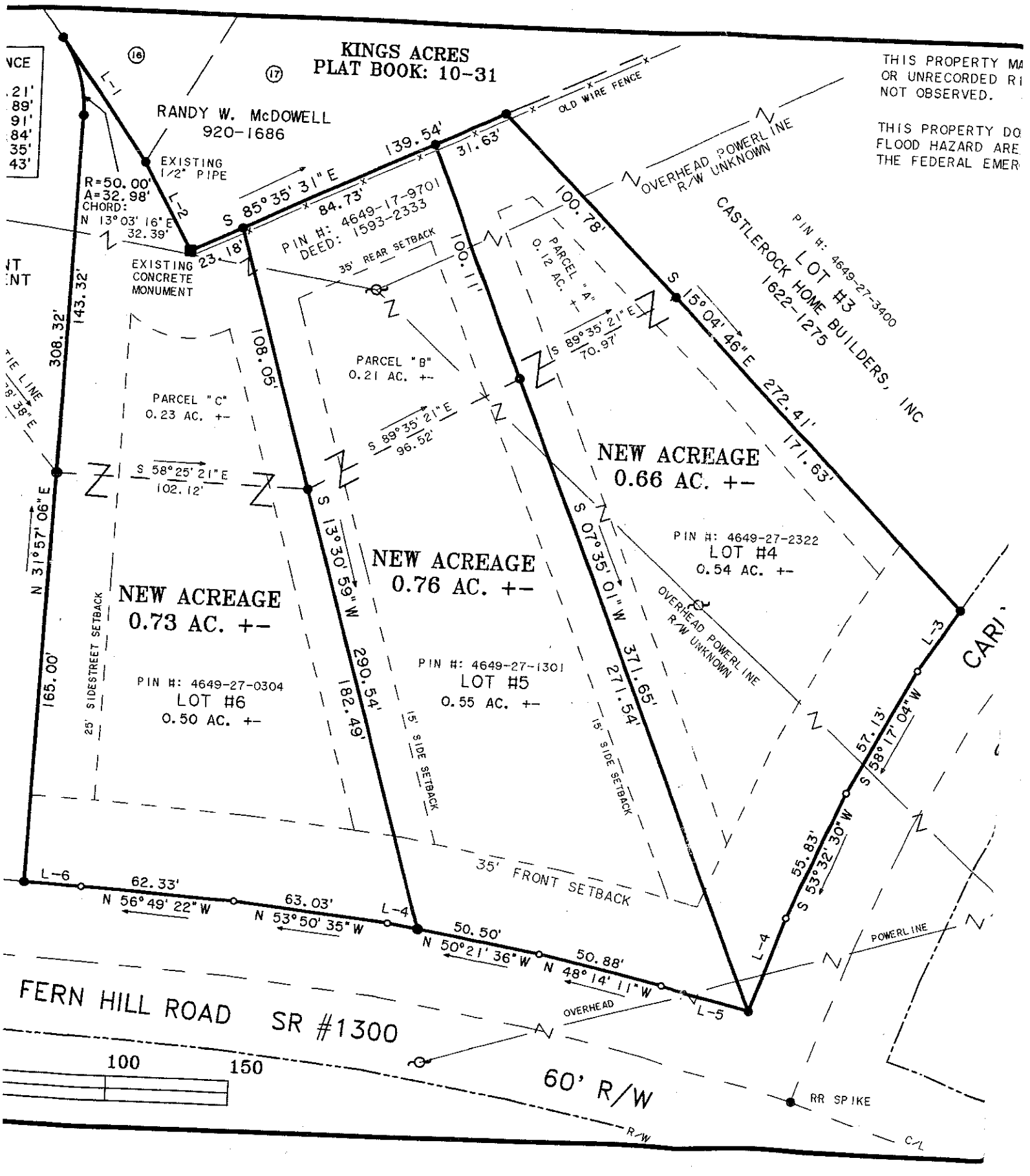
OWNER: "Fast Phil" / Corinthian Dev APPLICANT: ___
ADDRESS: ___ APPLICATION DATE: ___ DATE EVALUATED: 4-5-05
PROPOSED FACILITY: SFR PROPOSED DESIGN FLOW (.1949): 360gpd PROPERTY SIZE: ___
LOCATION OF SITE: lot 6 The Ranches PROPERTY RECORDED: ___
WATER SUPPLY: ☒ Private ☐ Public ☒ Well ☐ Spring ☐ Other ___
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	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	7% S	0-7	gr brnsl	frssSp					.25-.3
		7-30	mfSBKfsbkRC	fi-frSpSOXp	few yellow mottles				
		30-57	wkfsbkgrcl	frssSp					
2		0-4	gr-wkSBK brnsl	frssSp					.3
		4-27	mfSBK RC	fr ssSpSOXp					
		27-59	wkfsbk RC/cl	fr spsssp					
3	A2	0-3	gr brnsl	fr					.3
		3-16	wk-mfSBK RC	fr sssp SOXp					
		16-57	wkfsbk grcl	fr ssSp					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	pumped/ed	LPPBPS
Site LTAR	.25	.25

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): PS after Revision
EVALUATED BY: DHH
OTHER(S) PRESENT: ___


CONCRETE MONUMENT
FUTURE DEVELOPMENT
3.49 ACRES +/-
A2
TIE LINE
S 08° 38' 38" E
69.13'
S 58° 25' 21" E
102.12'
S 89°
96.5'
170.41'
73.89'
14° 08' 15
100.00'
25' SIDE STREET SETBACK
LOT #7
0.50 AC. +-
217.80'
S 31° 57' 06" W
FUTURE 45' R/W
N 31° 57' 06" E
165.00'
LOT #6
0.50 AC. +-
S 13° 30' 59" W
182.49'
LOT #5
0.55 AC. +-
LOT
0.55 AC
OVERHEAD POWER
R/W UNKNOWN
S 07° 35' 01" W
271.54'
100.00'
45.00'
22.43'
L-20
L-19
L-18
L-17
L-16
L-15
55' FRONT SETBACK
OVERHEAD
D SR #1300 60' R/W


KINGS ACRES
PLAT BOOK: 10-31
16
17
THIS PROPERTY MA
OR UNRECORDED RI
NOT OBSERVED.
THIS PROPERTY DO
FLOOD HAZARD ARE
THE FEDERAL EMER
RANDY W. McDOWELL
920-1686
EXISTING
1/2" PIPE
L-1
L-2
R=50.00'
A=32.98'
CHORD:
N 13°03' 16" E
32.39'
S 85° 35' 31" E
139.54'
84.73'
31.63'
OLD WIRE FENCE
OVERHEAD POWERLINE
R/W UNKNOWN
PIN #: 4649-17-9701
DEED: 1593-2333
EXISTING
CONCRETE
MONUMENT
23.18'
35' REAR SETBACK
100.11'
100.78'
PARCEL "A"
0.12 AC. +-
S 89° 35' 21" E
70.97'
S 15° 04' 46" E
272.41'
171.63'
CASTLEROCK HOME BUILDERS, INC
PIN #: 4649-27-3400
LOT #3
1622-1275
308.32'
143.32'
108.05'
PARCEL "B"
0.21 AC. +-
S 89° 35' 21" E
96.52'
PARCEL "C"
0.23 AC. +-
S 58° 25' 21" E
102.12'
NEW ACREAGE
0.66 AC. +-
PIN #: 4649-27-2322
LOT #4
0.54 AC. +-
N 31° 57' 06" E
S 13° 30' 59" W
290.54'
182.49'
S 07° 35' 01" W
371.65'
271.54'
NEW ACREAGE
0.76 AC. +-
NEW ACREAGE
0.73 AC. +-
PIN #: 4649-27-1301
LOT #5
0.55 AC. +-
OVERHEAD POWERLINE
R/W UNKNOWN
L-3
57.13'
S 58° 17' 04" W
55.83'
S 53° 32' 30" W
L-4
165.00'
25' SIDESTREET SETBACK
15' SIDE SETBACK
15' SIDE SETBACK
PIN #: 4649-27-0304
LOT #6
0.50 AC. +-
35' FRONT SETBACK
L-6
62.33'
N 56° 49' 22" W
63.03'
N 53° 50' 35" W
L-4
50.50'
N 50° 21' 36" W
50.88'
N 48° 14' 11" W
L-5
POWERLINE
OVERHEAD
FERN HILL ROAD SR #1300
60' R/W
RR SPIKE
100
150
R/W
C/L