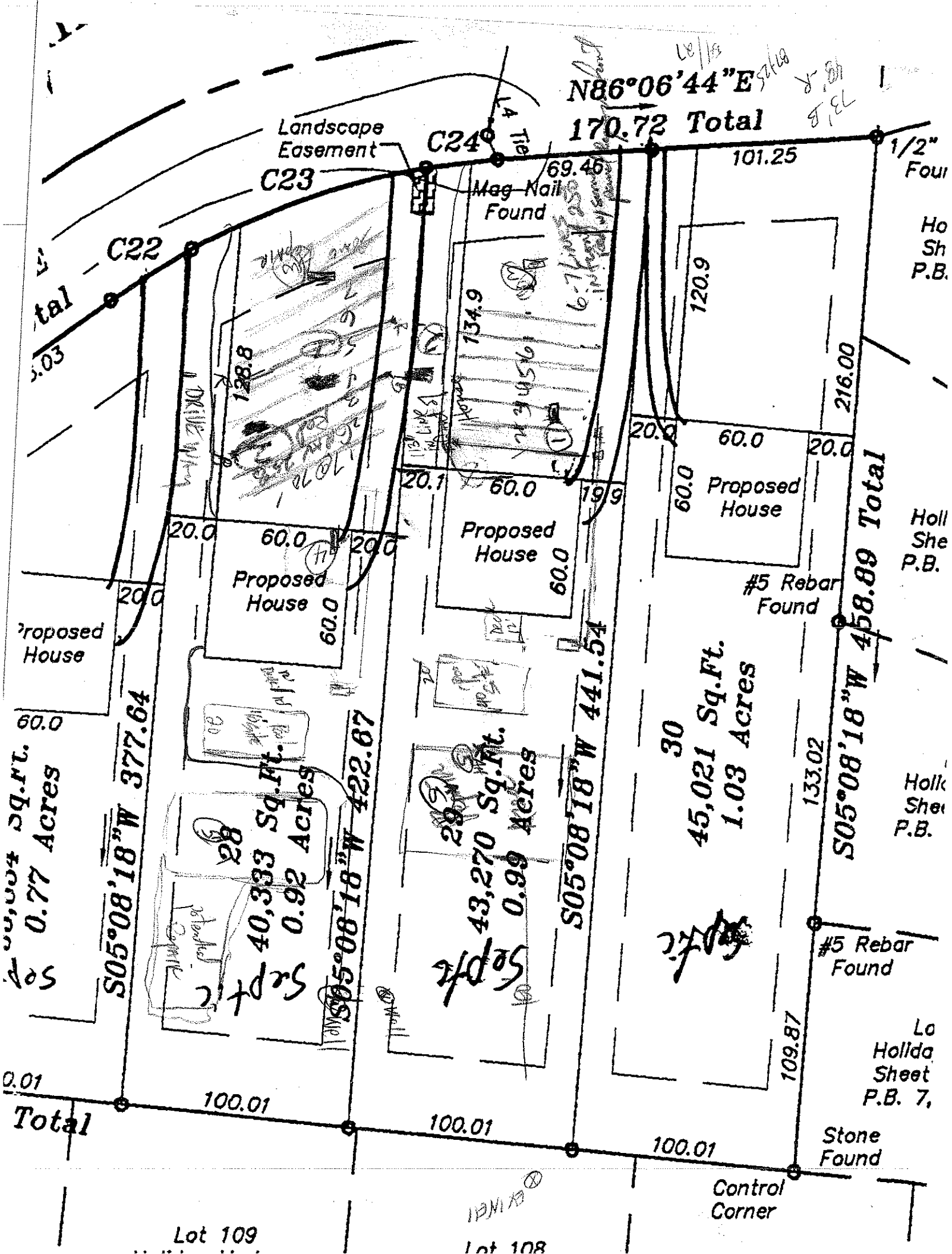

N86°06'44"E
170.72 Total
Landscape Easement
C24
C23
C22
Mag Nail Found
69.46
101.25
1/2" Four
120.9
216.00
134.9
128.8
60.0
20.0
20.1
19.9
Proposed House
#5 Rebar Found
458.89 Total
S05°08'18"W
441.54
377.64
422.67
133.02
109.87
0.77 Acres
28
40,333 Sq.Ft.
0.92 Acres
29
43,270 Sq.Ft.
0.99 Acres
30
45,021 Sq.Ft.
1.03 Acres
100.01
Total
Stone Found
Control Corner
Lot 109
Lot 108
P.B. 7,

ON-SITE WASTEWATER SECTION

Sheet ___ of ___

PROPERTY ID #:

COUNTY:

# SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

OWNER: Bill Patterson

ADDRESS: APPLICANT:

PROPOSED FACILITY: SFR APPLICATION DATE:

LOCATION OF SITE: lot 28 Waterfree Landing PROPOSED DESIGN FLOW (.1949): 460 gpd DATE EVALUATED: 5-12-05

WATER SUPPLY: ☒ Private ☐ Public ☒ Well ☐ Spring ☐ Other PROPERTY SIZE:

EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut PROPERTY RECORDED:

TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

25% #5 0-12 SBK RC fr SSSP SAP 12-43 WK SBK RYR BR fr SSSP Approved Repair #3 few plinthite nodules

| 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 | p 0% L | 0-10 | wk sbk fr vfr sl/l | fr ss sp | | | | | .3 |
| | | 10-32 | wk sbk rc | fr so sp | | | | | |
| | | 32-57 | wk sbk rpr cl | fr ss sp/ plinthite nodules | | | | | |
| 2 | | 0-3 | gr fr sl | fr ss sp | common manganese coatings few plinthite nodules | | | | .25 .3 |
| | | 3-25 | wk sbk rc/cl | fr ss sp | | | | | |
| | | 25-60 | wk sbk rc cl | fr ss sp | | | | | |
| 3 | 6-26-05 10-15% S/L | 0-12 | wk sbk fr vfr-fr vfr sl | fr ss sp | | | | | .25, .3 |
| | | 12-38 | sbk/wk sbk rc | fr ss sp so sp | few manganese coatings | | | | |
| | | 38-52 | wk sbk rc cl | fr ss sp | | | | | |
| | | 52-67 | massive ls sp | fr ss sp | | | | | |
| 4 | | 0-6 | wk sbk fr vfr sl | fr ss sp | | | | | .3 |
| | | 6-26 | sbk rc | fr ss sp so sp | | | | | |
| | | 26-58 | wk sbk yr mtl | fr ss sp | common manganese sp | | | | |

| DESCRIPTION | INITIAL SYSTEM | REPAIR SYSTEM |
|---|---|---|
| Available Space (.1945) | R2 | R2 |
| System Type(s) | Conv 25% red | LPP/PDRS |
| Size LTAR | .25 | .25 |

OTHER FACTORS (.1946):

SITE CLASSIFICATION (.1948):

EVALUATED BY: DM

OTHER(S) PRESENT: