

APPROVED JUL 14 2015

MD

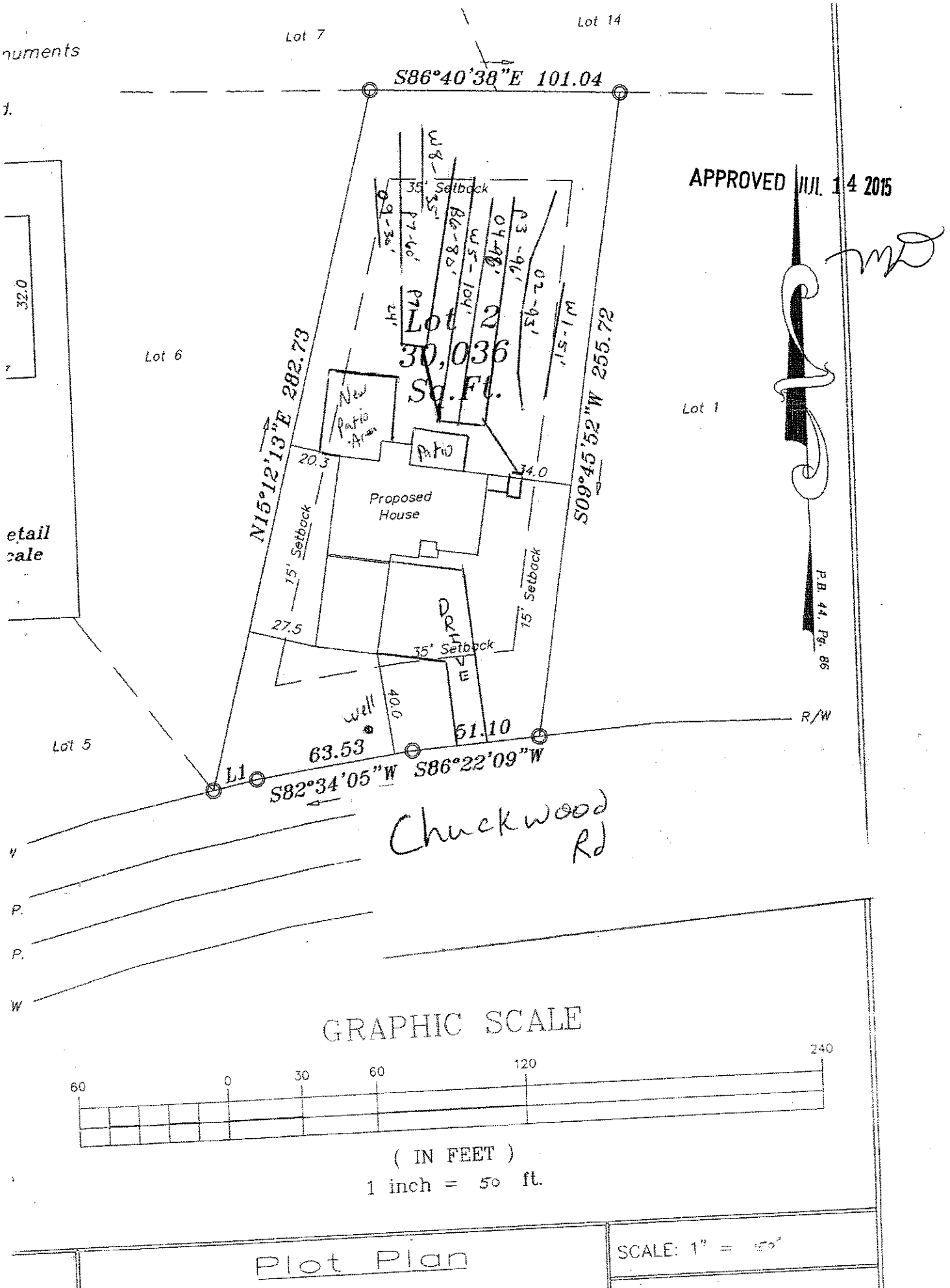
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Reference: Data Sheet for 370 Chuckwood Rd., Watertree Landing Lot 2
House Footprint: See attached
Building Setbacks: 35' front/rear, 15' side
Water Source: Private well
Number of Bedrooms: 4/480 GPD
Predetermined LTAR: 0.3 GPD/FT2 (ICHD)
Proposed System Type: 25% Reduction
Proposed Repair System Type: PPBPS
Distribution: Gravity-End cap/drop boxes
Septic Tank Size: Existing 1000 gallons
Proposed Trench Bottom: 36"

Line	Design Length	Actual Length
White 1		51'
Orange 2		93'
Pink 3 (EX)	**96'**	**96'**
Orange 4 (EX)	**96'**	**96'**
White 5 (EX)	**104'**	**104'**
Blue 6 (EX)	**80'**	**100'**
Pink 7	**24'**/60'	90'
White 8		35'
Orange 9		30'

Initial System: 400' **Repair System:** 269'

Comments:
The purpose of this evaluation was to adjust the septic for the constructed patio. The existing line lengths were stated on the existing permit. The lowest line (B6) will need to be shortened by 20' to meet the 15' setback from a 2' cut. This will be added in a new line (P7) plus the 4' the system was short according to the existing permit. There is no foundation drain on the side of the patio closest to the septic.


Lot 7
Lot 14
S86°40'38"E 101.04
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35' Setback
Lot 2
30,036
Sq.Ft.
Lot 6
Lot 1
New Patio Area
Patio
Proposed House
N15°12'13"E 282.73
S09°45'52"W 255.72
20.3
14.0
15' Setback
15' Setback
27.5
35' Setback
DRIVE
well
40.0
51.10
63.53
L1
S82°34'05"W
S86°22'09"W
R/W
P.B. 44, Pg. 86
Chuckwood Rd
GRAPHIC SCALE
60
0
30
60
120
240
(IN FEET)
1 inch = 50 ft.
Plot Plan
FOR
SCALE: 1" = 50'