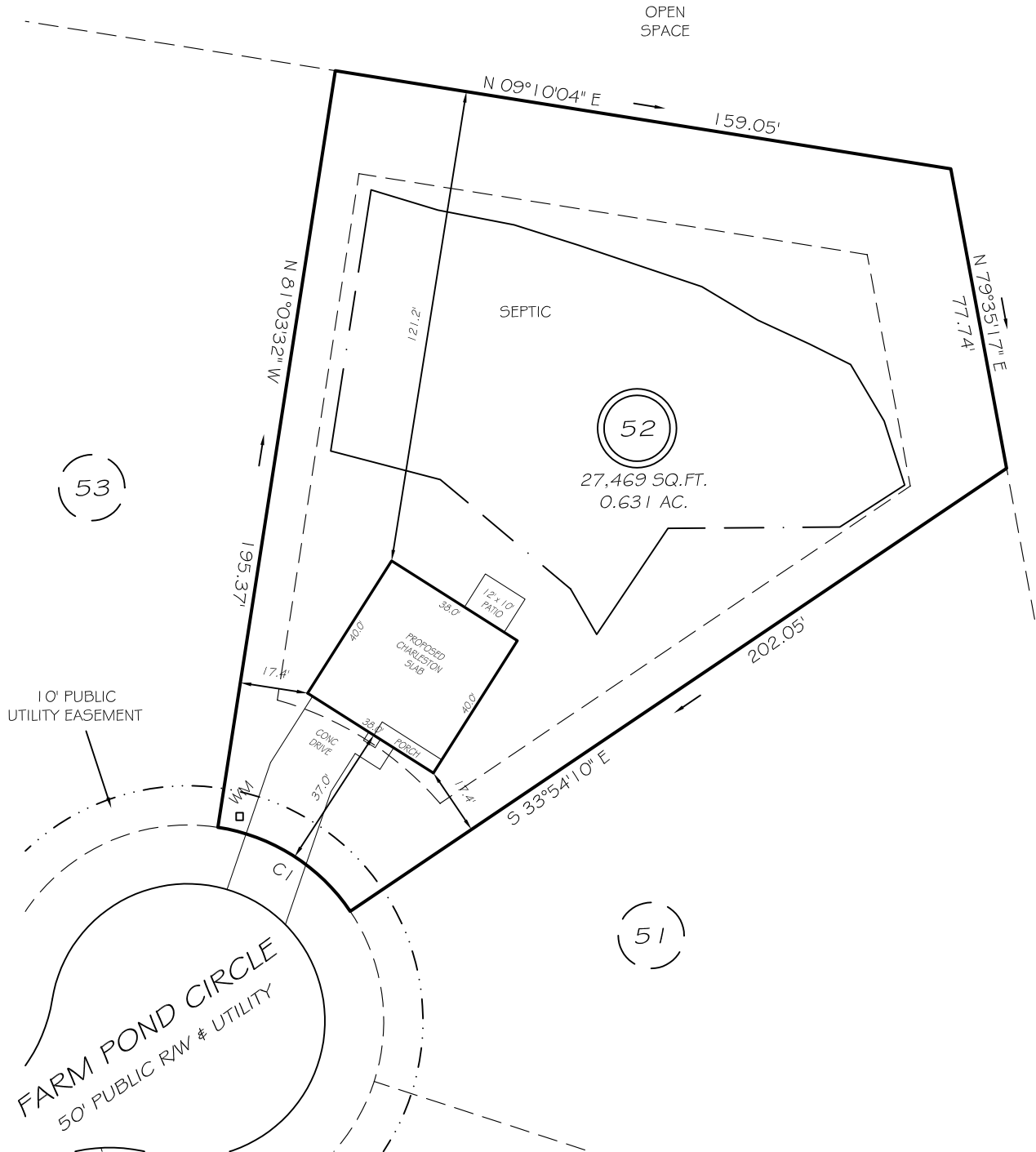


I, MICHAEL P. GRIFFIN, certify that under my direction and supervision this map was drawn from an actual field survey; that the error of closure of the survey as calculated by coordinates is 1: 10,000+; that the area shown hereon was calculated by coordinates.

Witness my hand and seal this day of MONTH 2021.

BK 2021 PGS 139-141  
HARNETT CO. REGISTRY



10' PUBLIC UTILITY EASEMENT

FARM POND CIRCLE  
50' PUBLIC RW & UTILITY

IMPERVIOUS AREAS

HOUSE	1520 SQ. FT.
DRIVE & WALKS	694 SQ. FT.
PATIO	120 SQ. FT.
<b>TOTAL</b>	<b>2334 SQ. FT.</b>
ALLOWED	5500 SQ. FT.

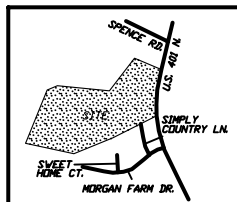
SETBACKS

FRONT	35'
REAR	25'
SIDE	10'
CORNER SIDE	20'

CI R=50.00' L=41.15' S32°31'09"W 40.00'

LEGEND

EIP	EXISTING IRON PIPE	FES	FLARED END SECTION
IPS	IRON PIPE SET	WM	WATER METER
R/W	RIGHT OF WAY	CO	CLEAN OUT
N/F	NOW OR FORMERLY	FH	FIRE HYDRANT
EIS	EXISTING IRON STAKE	CB	CATCH BASIN



**PRELIMINARY**  
NOT FOR RECORDATION,  
SALES OR CONVEYANCE



**GRIFFIN LAND SURVEYING, INC.**

P. O. BOX 148  
FUQUAY-VARINA, NC 27526  
(919) - 567 - 1963

**PLOT PLAN**  
FOR  
**D.R. HORTON**

**MORGAN NORTH**  
**LOT 52**

77 FARM POND CIRCLE  
NORTH CAROLINA  
HARNETT CO. HECTOR'S CREEK TWSHP

DRAWN BY NMF

DATE 5/3/21

CHECKED BY MPG

SCALE 1" = 40'

SOUTHEASTERN SOIL & ENVIRONMENTAL ASSOC., INC.

PROPOSED SUBSURFACE WASTE DISPOSAL SYSTEM DETAIL SHEET

SUBDIVISION: MORGAN FARMS NORTH  
pump to

LOT 52

INITIAL SYSTEM: APPROVED 25% REDUCTION

REPAIR APPROVED 25% REDUCTION  
pump to

DISTRIBUTION: SERIAL

DISTRIBUTION SERIAL

BENCHMARK: 100.0

LOCATION AC 51/52

NO. BEDROOMS: 4

LTAR 0.3 GPD/FT<sup>2</sup>

LINE	FLAG COLOR	ELEVATION	LENGTH
1	P	101.25	60'
2	Y	101.08	90'
3	PP	100.67	125'
4	YY	100.42	100'
JA	BY	100.25	25'
			<u>400'</u>
5B	BY	100.25	55'
6	P	100.08	90'
7	Y	99.53	75'
8	P	99.34	80'
9	Y	99.08	80'
10	P	98.92	50'
			<u>430' Asum</u>

In. tile  
system

BY M EAKER

DATE DECEMBER 2019 / JAN 2020

TYPICAL PROFILE

- 0-10" 4" (VF, wgr)
- 10-36" 5" clay (F, 16kl)
- 6" 2" pm C 30"

INSTALL AT 16-18". ADD 2" COVER

**THERE SHALL BE NO GRADING,  
 CUTTING, LOGGING OR OTHER SOIL  
 DISTURBANCE IN SEPTIC AREA**

HEALTH DEPARTMENT USE ONLY.  
 DESIGNS DO NOT GURANTEE FUNCTIONALITY

# Southeastern Soil & Environmental Associates, Inc.

P.O. Box 9321  
Fayetteville, NC 28301  
Phone/Fax (910) 822-4540  
Email mike@southeasternsoil.com

