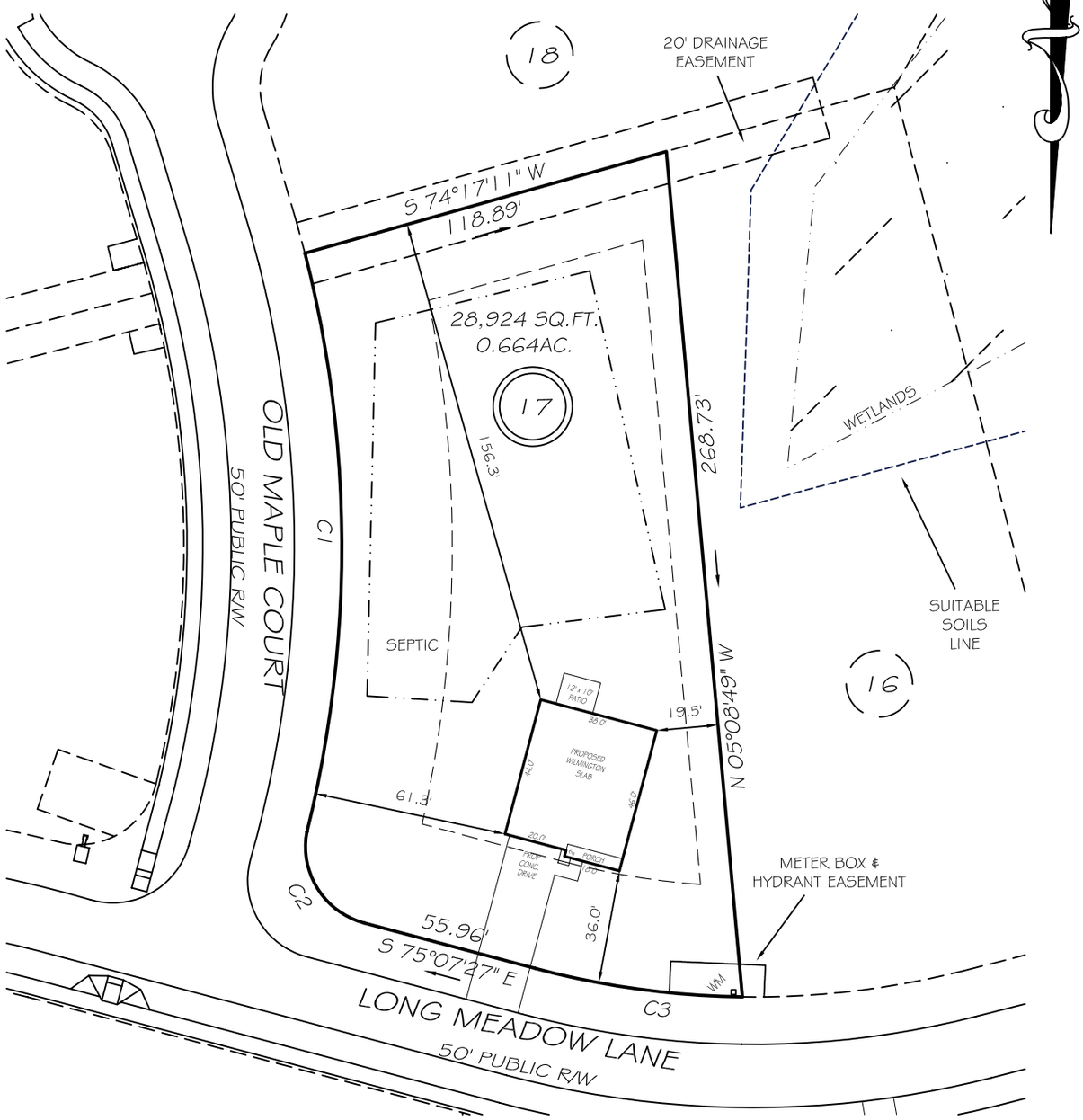
I, MICHAEL P. GRIFFIN , certify that under my direction and supervision this map was drawn from an actual field survey; that the error of closure of the survey as calculated by coordinates is 1: 10,000+ ; that the area shown hereon was calculated by coordinates.

Witness my hand and seal this day of MONTH 2021.

3894:0626

BM PAGE HARNETT CO. REGISTRY



IMPERVIOUS AREAS

HOUSE	1708 SQ. FT.
DRIVE & WALKS	732 SQ. FT.
PATIO	120 SQ. FT.
TOTAL	2560 SQ. FT.
ALLOWED	4250 SQ. FT.

SETBACKS

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

C1 R=375.00' L=185.05' S00°11'40"E 183.18'
C2 R=25.00' L=37.53' N32°07'25"W 34.10'
C3 R=270.00' L=66.51' N82°10'52"W 66.34'

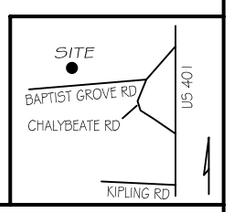
REVISION: ROTATE 10/13/21

PRELIMINARY

NOT FOR RECORDATION, SALES OR CONVEYANCE

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



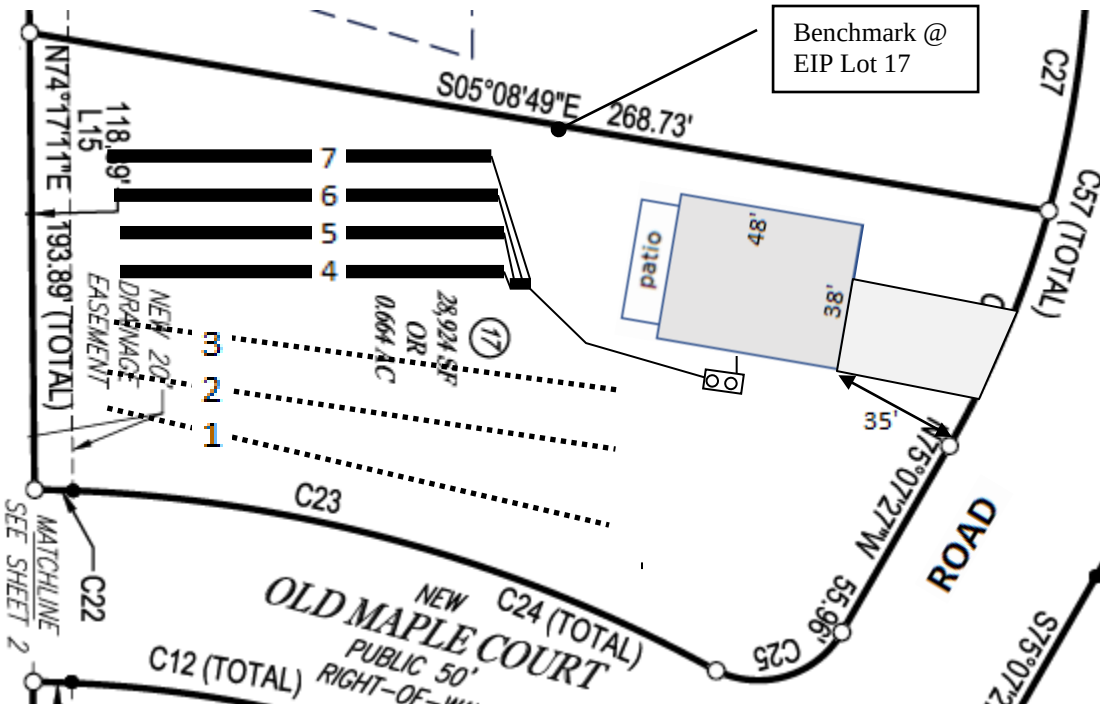
GRIFFIN LAND SURVEYING, INC.
P. O. BOX 148
FUQUAY-VARINA, NC 27526
(919) - 567 - 1963

DRAWN BY NMF | DATE DATE

CHECKED BY MPG | SCALE 1" = 50'

PLOT PLAN
FOR
D. R. HORTON
LAFAYETTE MEADOWS
LOT 17
LONG MEADOW LANE
NORTH CAROLINA
HARNETT CO. HECTORS CREEK TWSHP

Lot 17, Lafayette Meadows Subdivision



Lines flagged at site on 9-ft centers.

Line #	Color	Relative Elevation (ft)	Drainline Length(ft)
1	R	101.28	133
2	Y	101.08	133
3	B	100.97	133
4	R	100.82	100
5	B	100.62	100
6	W	100.29	100
7	Y	100.04	100
Benchmark		**100.00**	

Scale 1 in = 50 ft

Distances are paced and approximate. Not a survey.

This design represents our professional opinion but does not guarantee or represent permit approval by the Health Department.

4 bedroom home (480 gal/day)

Initial System

Gravity to 4 X 100ft
Accepted Status System (25% reduction drainlines)
installed off contour at 18-24 inch trench depth
LTAR 0.3 gal/day/sqft

Repair System

Pump to 3 X 133ft
Accepted Status System (25% reduction drainlines)
installed on contour at 18-24 inch trench depth
LTAR 0.3 gal/day/sqft