

SOUTHEASTERN SOIL & ENVIRONMENTAL ASSOC., INC.

PROPOSED SUBSURFACE WASTE DISPOSAL SYSTEM DETAIL SHEET

SUBDIVISION: BALLARD WOODS  
pump to

LOT 116

INITIAL SYSTEM: APPROVED 25% REDUCTION

REPAIR Low PROFILE CHAMBER  
pump to

DISTRIBUTION: D-Box

DISTRIBUTION Pressure Manifold

BENCHMARK: 100.0

LOCATION FC 116/113

NO. BEDROOMS: 3

LTAR 0.45 GPD/FT<sup>2</sup>

LINE	FLAG COLOR	ELEVATION	LENGTH	
In. final 5x1 ft	1	0	96.42	75'
	2	B	95.42	75'
	3	0	94.67	75'
			<u>225'</u>	
1A	B	97.42	40'	
4	B	96.84	75'	
5	0	96.00	70'	
6	B	95.00	70'	
7	0	94.00	70'	
			<u>325'</u>	

BY M EAKER

DATE 07/12/21

TYPICAL PROFILE (MOST LIMITING)

THERE SHALL BE NO GRADING,

0-30 US (VF, wgs)

CUTTING, LOGGING OR OTHER SOIL

30-48 SCL (F<sub>i</sub>, +6K)

DISTURBANCE IN SEPTIC AREA

C<sub>r</sub> >= 32"

HEALTH DEPARTMENT USE ONLY.

INSTALL AT 18"

DESIGNS DO NOT GUARANTEE FUNCTIONALITY

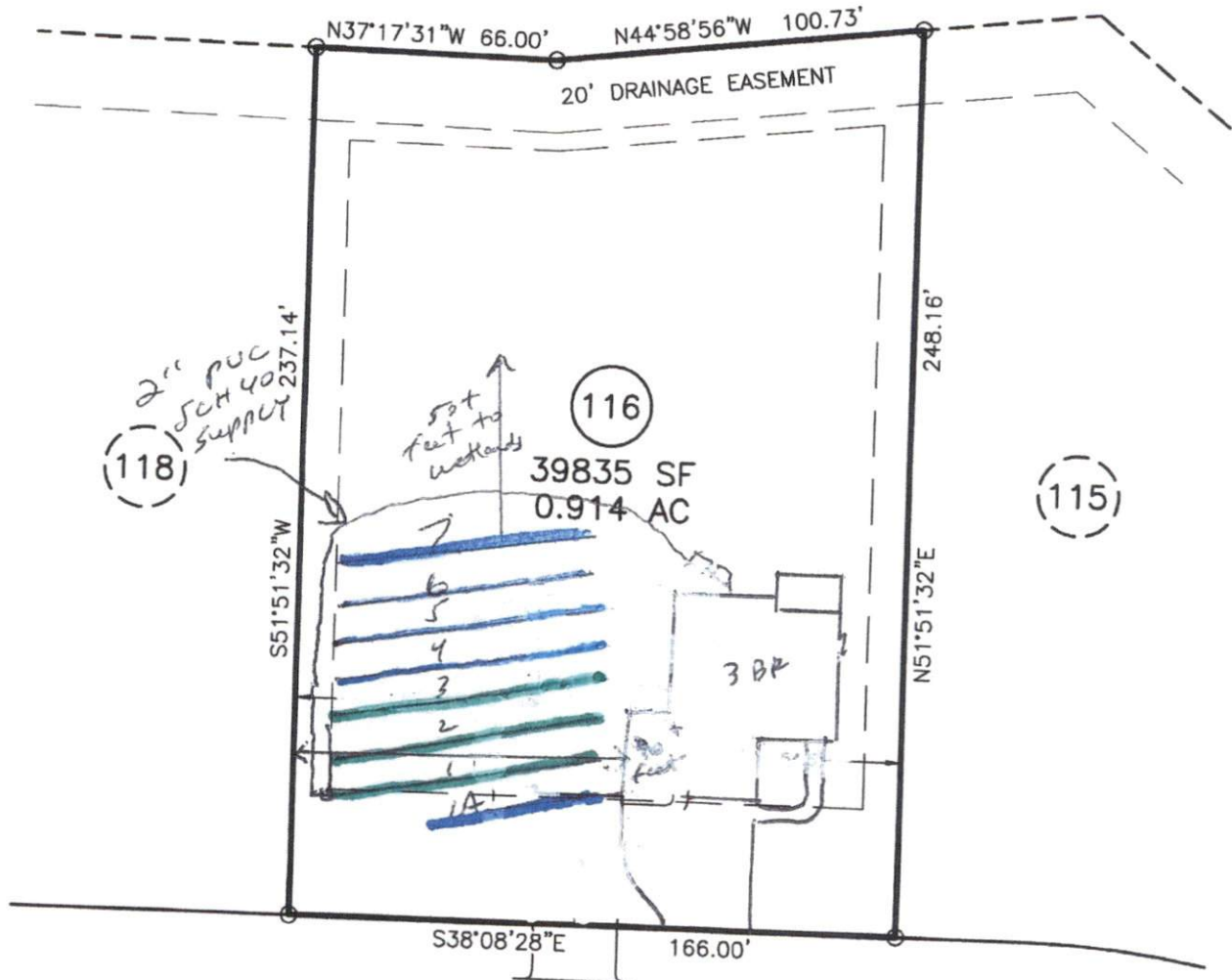
C<sub>r</sub> >= 26" IN REPAIR AREA

PB 2020 PG 395

N/F  
JOAN A. MATTHEWS

MINIMUM BUILDING SETBACKS  
ZONING: RA-30

FRONT.....35'  
SIDE.....10'  
REAR.....25'



JOSEPH ALEXANDER DRIVE 50' R/W (PUBLIC)

\* SITE ADDRESS: 414 JOSEPH ALEXANDER DRIVE  
FUQUAY-VARINA, NC 27526

\* OWNER: N AND E HOLDINGS, LLC  
P.O. BOX 727  
DUNN, NC 28335

\* THIS PLOT PLAN IS FOR PRECONSTRUCTION  
PURPOSES ONLY.

DOES LOT HAVE STATE ROAD FRONTAGE?  YES  NO  
DOES LOT HAVE RECORDED EASEMENT?  YES  NO

DRIVEWAY OR ACCESS DRIVE DRAINAGE CULVERT



NOTES:

1" = 50'

PUBLIC WATER SYSTEM	<input type="checkbox"/> YES <input type="checkbox"/> NO
WELL	<input type="checkbox"/> YES <input type="checkbox"/> NO
PUBLIC SEWER SYSTEM	<input type="checkbox"/> YES <input type="checkbox"/> NO
HOUSE DIMENSIONS:	59.2' x 62.0'

IMPERVIOUS SURFACE TABLE

HOUSE.....2672 SF