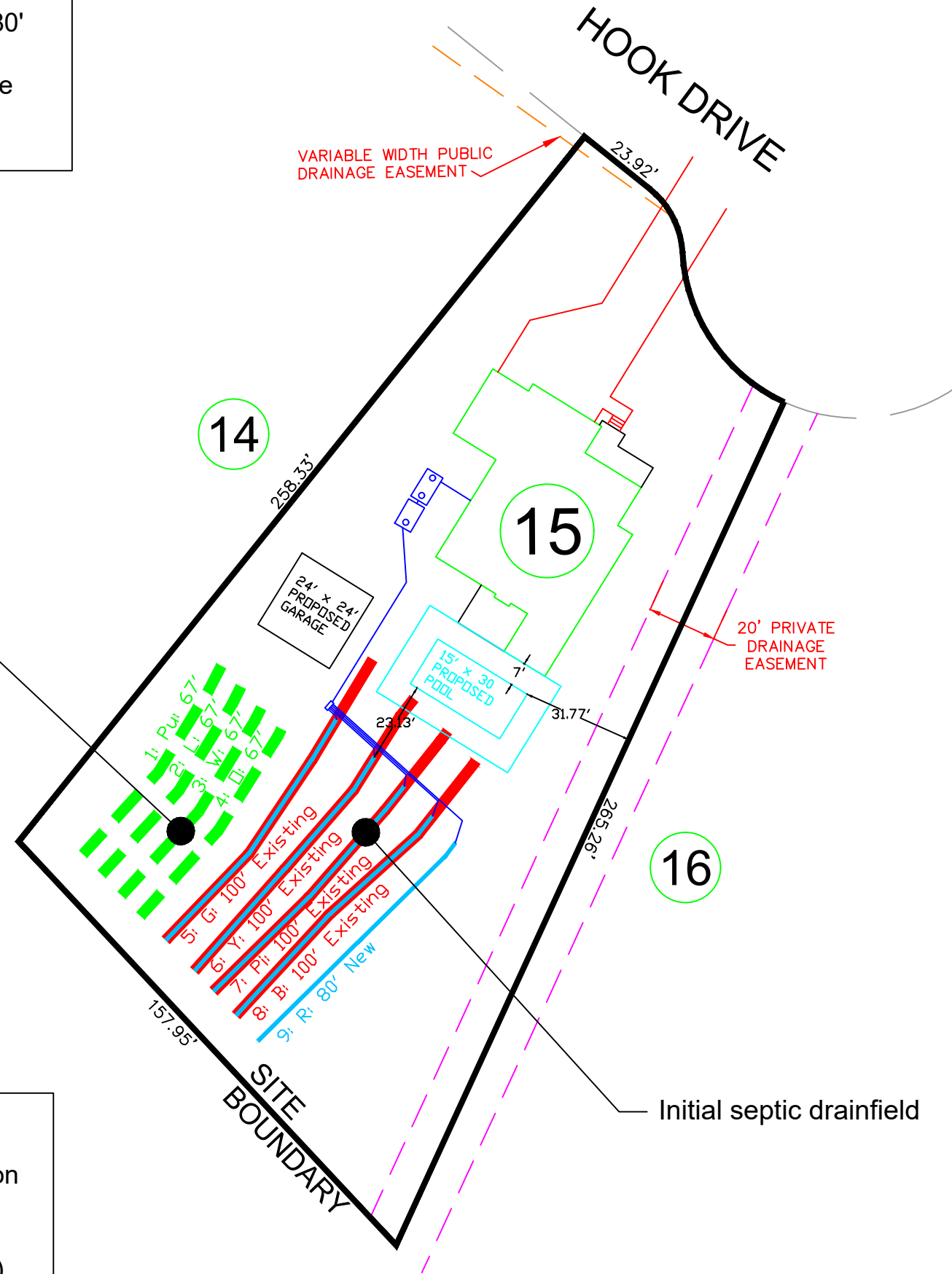


NOTES:

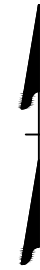
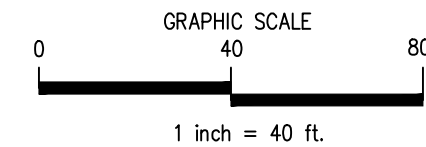
- Trim existing 100' trenches to 80' and add an 80' trench below
- Shift D-Box/Pressure manifold to accommodate setbacks
- Keep existing tanks



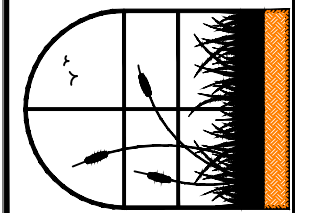
Repair septic drainfield

Initial septic drainfield

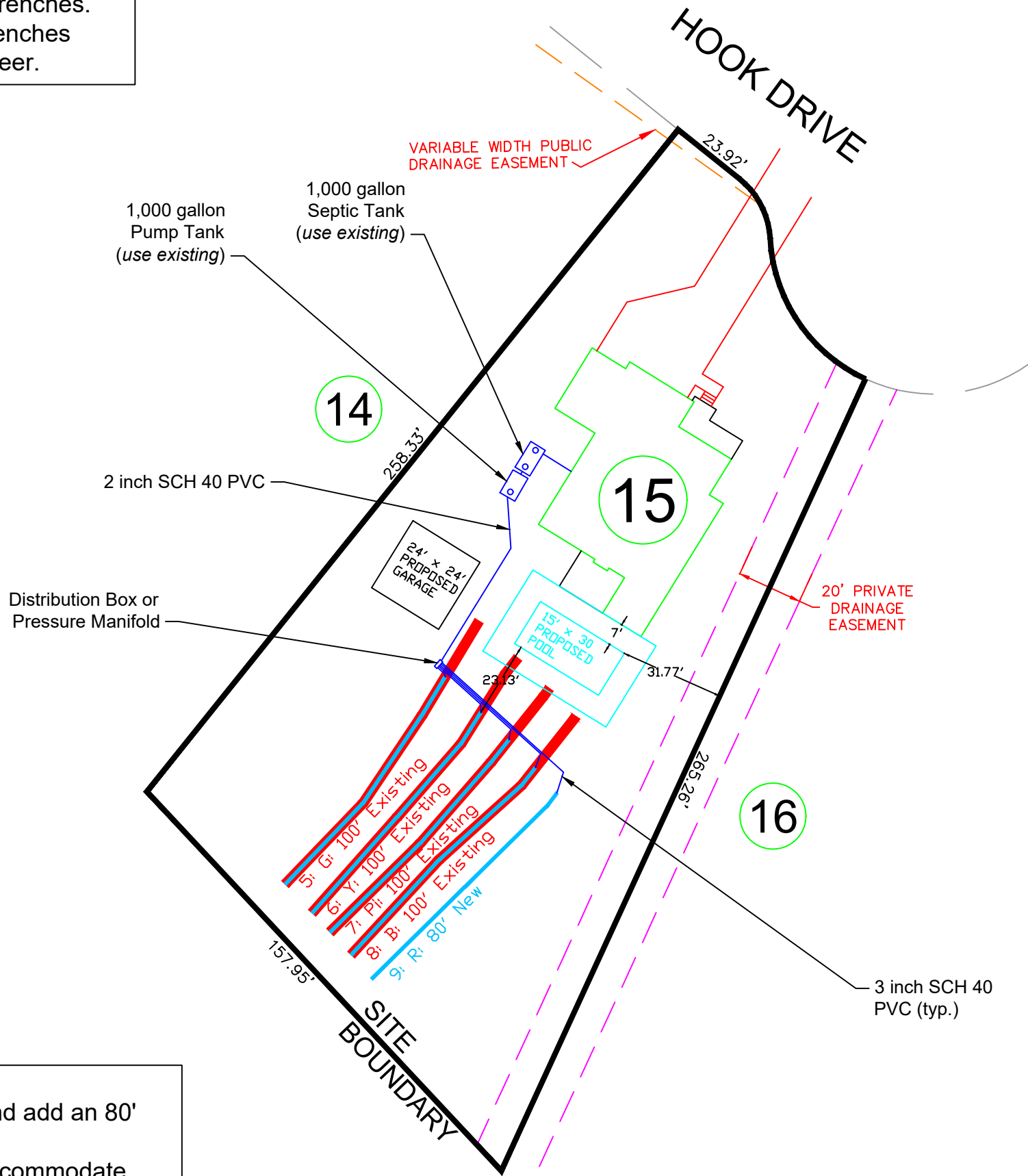
4-Bedroom
 LTAR: 0.3 gpd/ft²
 Existing Initial: Pump-to-Innovative 25% Reduction Status Product utilizing lines 5-8 (400')
 Proposed New Initial: Pump-to-Innovative 25% Reduction Status Product utilizing lines 5-9 (400')
 Repair: Pump-to-PPBPS utilizing lines 1-4 (268')



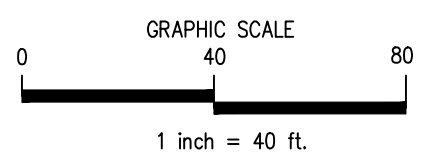
MITCHELL ENVIRONMENTAL, PA C-2917		PREPARED FOR : Triple A Homes 1013 Green Oaks Parkway Holly Springs, NC 27540		REVISION NO. Original Submittal	DATE March 25, 2024	SHEET NUMBER 1 of 3
1501 LAKESTONE VILLAGE LANE SUITE 205 FUQUAY VARINA, NC 27526		DATE : April 5, 2024	DESIGNER CONTACT: ADAM AYCOCK, EI	Revision 1	April 5, 2024	Cotton Farms Lot 15 Overall Septic
				Revision 2	-----	
				Revision 3	-----	
				Master Set	-----	
		DRAWN BY: ADAM AYCOCK, EI				



Notes:
 -No soil cuts within 20 feet of septic trenches.
 -No swales within 30 feet of septic trenches unless approved, in writing, by Engineer.

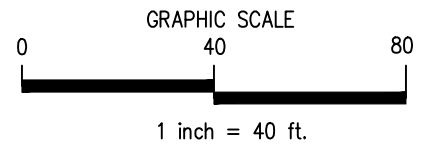
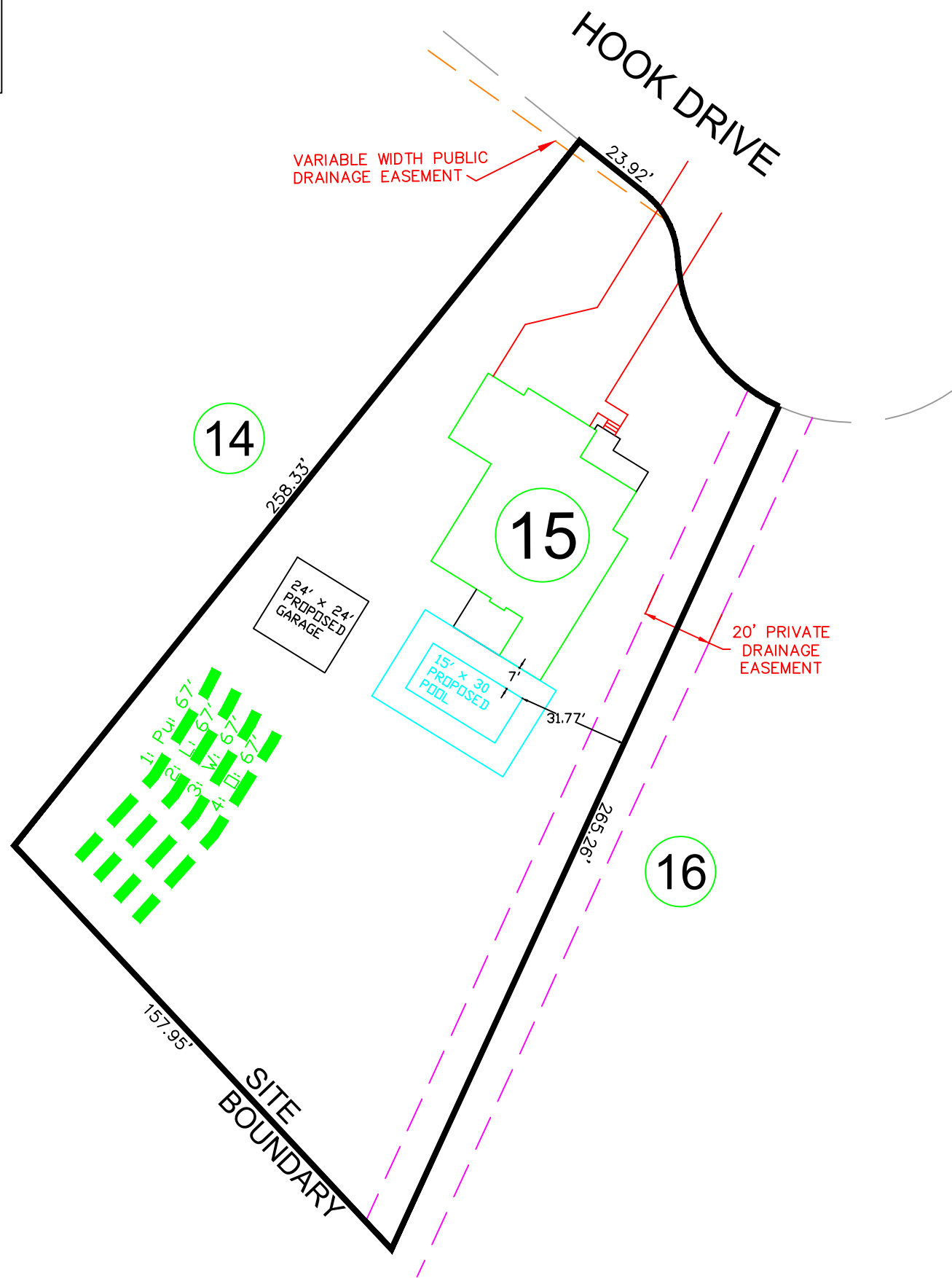


NOTES:
 -Trim existing 100' trenches to 80' and add an 80' trench below
 -Shift D-Box/Pressure manifold to accommodate setbacks
 -Keep existing tanks



MITCHELL ENVIRONMENTAL, PA C-2917		1501 LAKESTONE VILLAGE LANE SUITE 205 FUQUAY VARINA, NC 27526	
PREPARED FOR : Triple A Homes 1013 Green Oaks Parkway Holly Springs, NC 27540		DESIGNER CONTACT: ADAM AYCOCK, EI	
DATE : April 5, 2024	DRAWN BY: ADAM AYCOCK, EI		
REVISION NO.	DATE	SHEET NUMBER	
Original Submittal	March 25, 2024	2 of 3	
Revision 1	April 5, 2024	Cotton Farms Lot 15 Initial Nitritification Field	
Revision 2	-----		
Revision 3	-----		
Master Set	-----		

Notes:
 -No soil cuts within 20 feet of septic trenches.
 -No swales within 30 feet of septic trenches unless approved, in writing, by Engineer.



MITCHELL ENVIRONMENTAL, PA C-2917 1501 LAKESTONE VILLAGE LANE SUITE 205 FUQUAY VARINA, NC 27526	PREPARED FOR : Triple A Homes 1013 Green Oaks Parkway Holly Springs, NC 27540	REVISION NO. Original Submittal Revision 1 Revision 2 Revision 3 Master Set	DATE March 25, 2024 April 5, 2024 ----- ----- -----	SHEET NUMBER 3 of 3
	DATE : April 5, 2024 DESIGNER CONTACT: ADAM AYCOCK, EI DRAWN BY: ADAM AYCOCK, EI	Cotton Farms Lot 15 Repair Nitrification Field		

