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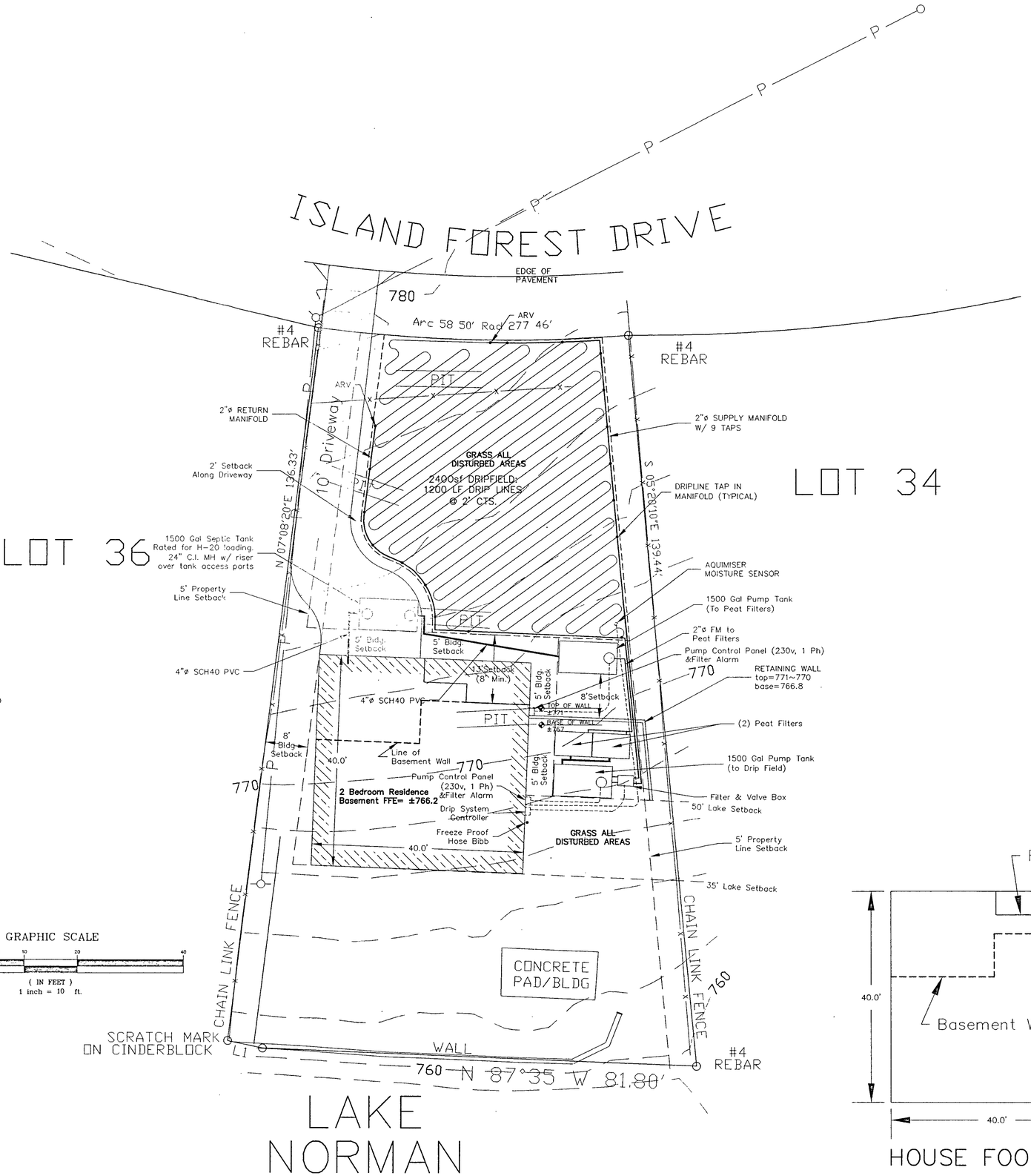
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Cornelius NC

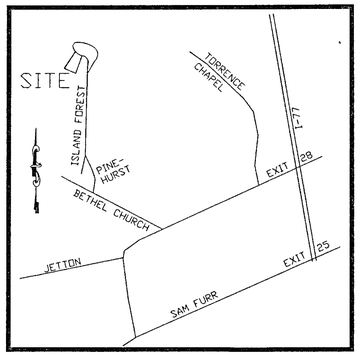
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Groundwater and Wastewater Services File Imaging Project

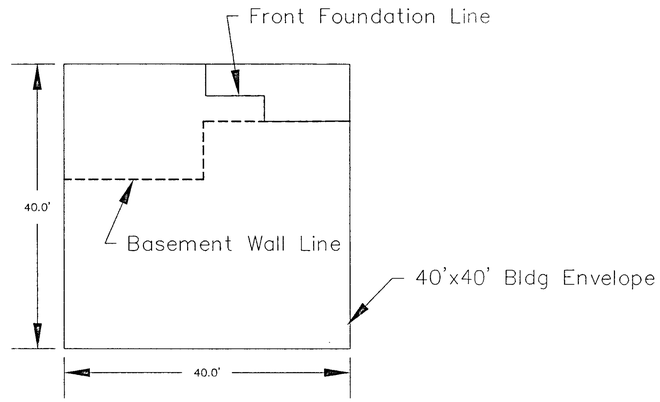
April 1017



LAKE NORMAN



VICINITY MAP
NO SCALE



HOUSE FOOTPRINT

B.K. BARRINGER & ASSOCIATES, P.A.
ENGINEERING/PLANNING/ARCHITECTURE
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125 East Plaza Drive
Mooresville, North Carolina 28115
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PREPARED FOR:
MICHAEL DARNELL
18805 HOLLYBANK PATH
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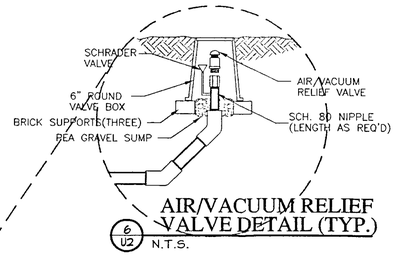
SITE UTILITY PLAN
DRIP SEPTIC SYSTEM
LOT 35 ISLAND FOREST SUBDIVISION
MECKLENBURG Co., NORTH CAROLINA

NORTH CAROLINA PROFESSIONAL SEAL 8370 ENGINEER JOHN E. IMMEL

REVISIONS	BY
A REVISED PER REVIEW BY L THOMPSON 1/05/2000	JSI

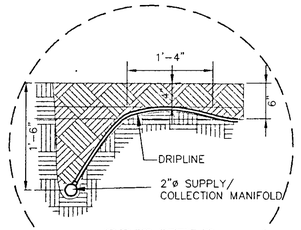
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of Sheets

Filename: 991108[Darnell]DP:pSystem]\Uta.dwg Wed Jan 05 16:56:35 2000
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AIR/VACUUM RELIEF VALVE DETAIL (TYP.)

6 / U2 N.T.S.

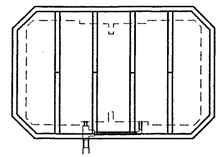


DRIP FIELD MANIFOLD DETAIL

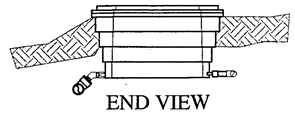
2 / U2 N.T.S.

PANEL SCHEDULE for PANEL No.							TYPE N000		CLASS 1630	
SERVICE 110-220VAC/1ø/3W/60~	MAINS 100 AMP BUS			M.BKR 100 AMP			CABINET FLUSH		MOUNTED @ 48"	
CIRCUIT LOCATION	LOAD	BKR	CKT #		CKT #	BKR	LOAD	CIRCUIT LOCATION		
FILTER PUMP ALARM	25	15A	1		2	15A	25	DRIP PUMP ALARM		
1/2HP FILTER PUMP	500	20A	3		4	20A	1000	1 HP DRIP PUMP		
		20A	5		6	20A				
			7		8					
			9		10					

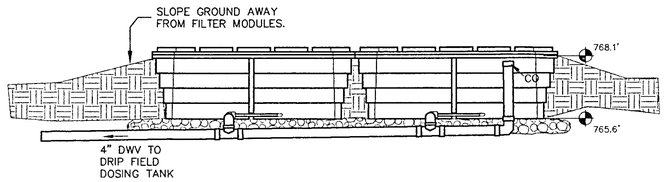
7 / U2 PARTIAL PANELBOARD



TOP VIEW



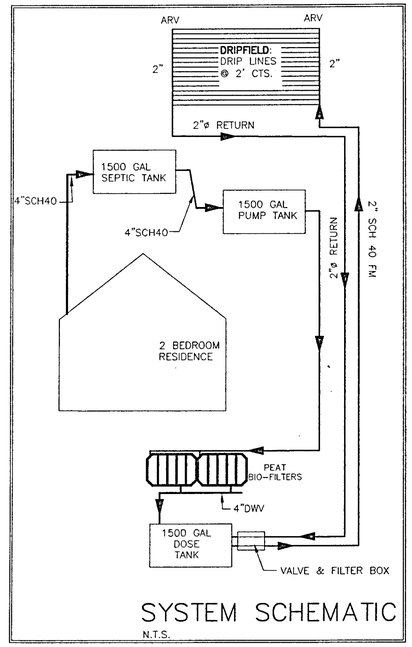
END VIEW



PEAT BIO-FILTERS ELEVATIONS

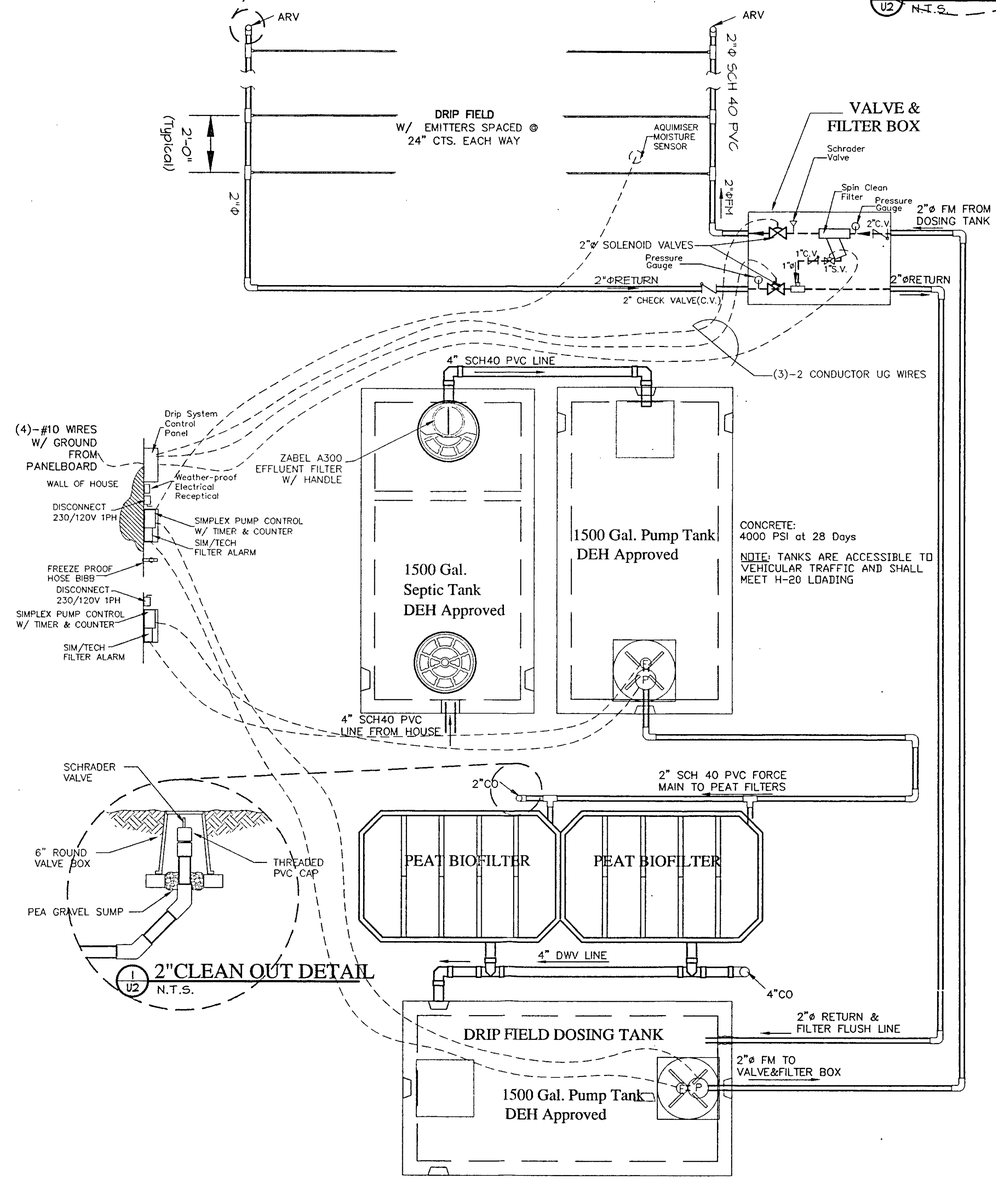
4 / U2

2 SEALED MODULES(NO WEEP-HOLES) MANUFACTURED BY PURAFLO PLACED ON 6" SUPPORT GRAVEL BED



SYSTEM SCHEMATIC

N.T.S.



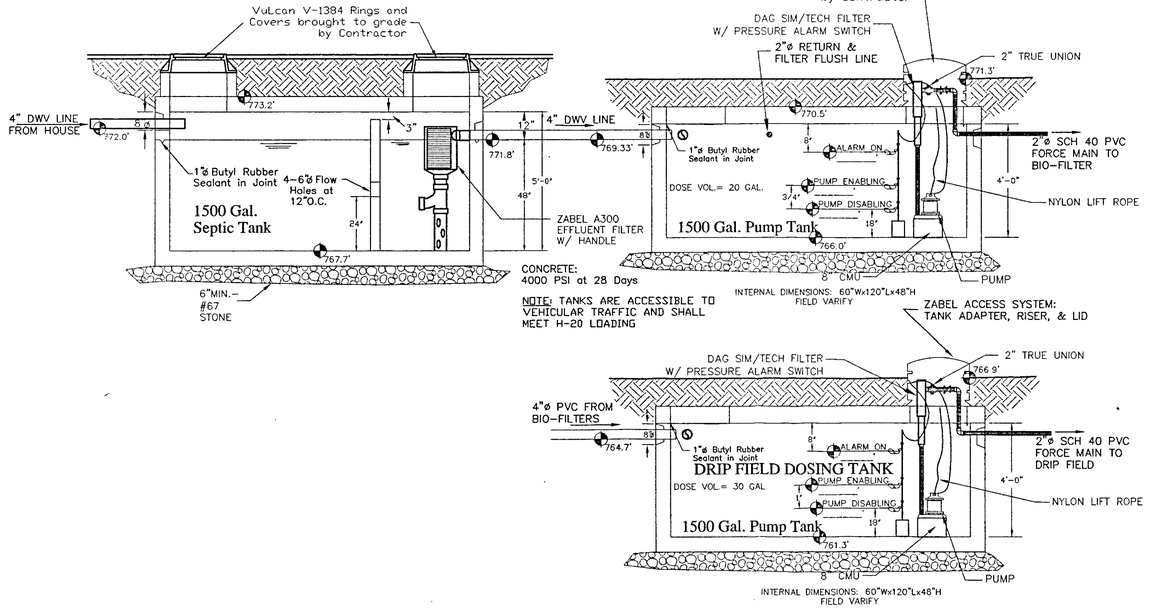
2"CLEAN OUT DETAIL

1 / U2 N.T.S.

SYSTEM PLAN VIEWS

3 / U2

NOTE: TANK ELEVATIONS BASED ON STAY-RITE TANK DIMENSIONS. CONTRACTOR SHALL VERIFY DIMENSIONS AND ADJUST GRADES @ FLOAT SETTINGS AS REQUIRED TO CAUSE FLOW AND DOSING AS CALLED FOR.



TANK ELEVATIONS

5 / U2

NOTE: TANK ELEVATIONS BASED ON STAY-RITE TANK DIMENSIONS. CONTRACTOR SHALL VERIFY DIMENSIONS AND ADJUST GRADES @ FLOAT SETTINGS AS REQUIRED TO CAUSE FLOW AND DOSING AS CALLED FOR.

JAN 0 5 2000

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ELEVATIONS & PLAN VIEWS
DRIP SEPTIC SYSTEM
LOT 35 ISLAND FOREST SUBDIVISION
MECKLENBURG Co., NORTH CAROLINA

NORTH CAROLINA PROFESSIONAL SEAL 3670 ENGINEER B.K. BARRINGER

REVISIONS	BY
Revised Per Review by L. Thompson 1/05/2000	JSI

A

Date: 12/14/99
Scale: AS NOTED
Drawn: JSI
Checked: BKB
Job: 99-11-08
Sheet U-2
A 1/05/2000
of Sheets

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