Y:\2008\08 Misc Septic\0805XX-Foxlyn Lot 6 SS\dwg\FOXLYN-EMAIL.dwg, 6/25/2008 9:28:08 AM, David DeCaron

Location: PR-31

PUBLICATION OR REUSE OF THESE DRAWINGS OR ANY DETAILS WITHIN MUST BE WITH THE WRITTEN CONSENT OF PIEDMONT DESIGN ASSOCIATES, P.A.

NOW OR FORMERLY
CLARENCE L. REITZEL
DB 8176 PG 698
TAX REF. 019-421-08

NOW OR FORMERLY
LARRY FOXWORTH & WIFE
WANDA FOXWORTH
DB 42 PG 421
TAX REF. 019-421-16

N19°34'25"W
120.80'
N76°20'55"E
171.19'
10' PROPERTY SETBACK
N19°30'26"W
150.23'
30' PSDE
N19°33'30"W
107.38'
L6
L4
L3(TOTAL)
L2
C1
C2
C3
C4
15' SDE
MB 49, PG 25
N28°35'28"W
90.49'
10' PROPERTY SETBACK
15' SDE

DRIP FIELD:
2 ZONES W/ A TOTAL OF 900 LF OF DRIPLINE EACH ZONE INSTALL LINES @ 2 FT CTS EA. MIN ALONG CONTOURS

AREAS DESIGNATED BY SOIL SCIENTIST & MECKLENBURG COUNTY FOR SUBSURFACE DRIP DISPOSAL INITIAL & REPAIR AREA.

SUBSURFACE DRIP REPAIR AREA DO NOT DISTURB

ZONE 1
ZONE 2

2-1.25"ø PVC SUPPLY LINES
1-1"ø PVC RETURN LINE
HEADWORKS ASSEMBLY
1,500 GALLON PUMP TANK
1-1"ø PVC RETURN LINE FROM HEADWORKS TO FIRST CHAMBER OF SEPTIC TANK
PROPOSED WELL AREA
PROPOSED 3 BEDROOM RESIDENCE
UV DISINFECTION UNIT WITH BULB AS REQUIRED.
ORENCO ADVANTEX AX-20 RECIRCULATING TEXTILE FILTER W/ 1,500 GALLON RECIRC. TANK
1,500 GALLON SEPTIC TANK W/ EFFLUENT FILTER
CONTROL PANELS MOUNTED TO SIDE OF HOUSE OR ON 4X4 TREATED POST

NOTES:
- REFER TO SHEET U-2 FOR SYSTEM DETAILS & ELEVATIONS.
- PRIOR TO ANY CONSTRUCTION, BARRICADE ALL DISPOSAL AREAS FROM CONSTRUCTION TRAFFIC.
- CLEAR DRIP FIELD OF ALL DEBRIS, LIMBS, ETC.
- LIGHTLY HAND SMOOTH ANY IRREGULAR SURFACES. PRIOR TO INSTALLATION OF DRIPLINES. ENSURE THAT DISPOSAL AREA IS CAPABLE OF SHEDDING RAINWATER AND FREE OF ANY LOW AREAS
- MAINTAIN ALL DISPOSAL AREAS
- MAINTAIN 2' MINIMUM SEPARATION ON ALL SYSTEM COMPONENTS
- OBSERVE ALL SETBACKS.

IMPORTANT:
THE CONTRACTOR SHALL CONTACT THE APPROPRIATE AGENCY FOR THE EXACT FIELD LOCATIONS OF ALL THE WATER, SEWER, ELECTRIC, TELEPHONE, TELEVISION AND ANY OTHER UNDERGROUND OR OVERHEAD UTILITY BEFORE STARTING CONSTRUCTION. THE OMISSION FROM OR INCLUSION OF UTILITY LOCATIONS ON THE CONSTRUCTION DRAWINGS IS NOT TO BE CONSIDERED AS THE NON-EXISTENCE OF OR A DEFINITE LOCATION OF EXISTING UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE LOCATION AND DEPTH OF ALL UNDERGROUND UTILITIES ALONG THE ROUTE OF THE WORK PRIOR TO CONSTRUCTION.

BEFORE YOU DIG !
CALL 1-800-632-4949
N.C. ONE-CALL CENTER
IT'S THE LAW !

GRAPHIC SCALE
(IN FEET)
1 inch = 20 ft.
20 0 10 20 40 80

Boundary Survey Information Provided By:
The Isaacs Group, PC
8720 Red Oak Blvd., Ste 420
Charlotte, NC 28217-3916

VICINITY MAP
NO SCALE
NC 115
FRED BROWN RD
HUNTERSVILLE COUNTRY CLUB
RAMAH CHURCH RD
BLACK FARMS
MCCORD RD
EMART ROAD
MALCOLM RD
SITE
HUNTERSVILLE CONCORD RD
HAMBRIGHT RD

Owner: _____

Approved: _____ Date of Issue: _____

Sheet U-1 of 2 — A 6/25/08, B

Scale: 1" = 20 Ft 2 Ft Contours
Drawn: DMD
Checked: DLM
Job: 08-05-xx
Date: 5/12/08

REVISIONS	BY	DATE
REVISED PER COMMENTS BY MECK. CO. HEALTH DEPT (6/6/08)	DMD	
REVISED PER COMMENTS BY MECK. CO. HEALTH DEPT (6/25/08)	DMD	

Subsurface Drip Septic System Site Plan
3 Bedroom Residence
Lot 6 Foxlyn Subdivision
Huntersville, Mecklenburg County, North Carolina

PREPARED FOR:
Larry Foxworth
15316 Seagle St.
Huntersville, NC 28078
(704) 634-5472

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