IREDELL COUNTY HEALTH DEPARTMENT

STATESVILLE 704-878-5305 ☒ MOORESVILLE 704-664-5281

IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION PERMIT / EXISTING SYSTEM INSPECTION

PERMIT # ~~12603~~ 174599 PIN # 4664 49 0679 DATE September 24, 2012

OWNER or APPLICANT SW Associates PHONE: Business 828-312-4026 Home: 828-327-8627

OWNER or APPLICANT ADDRESS 735 11th Ave. Blvd SE Hickory NC 28602

LOCATION / DIRECTIONS Shearers Rd TR Huntington Ridge on left Address: 125 Huntington Ridge Place

SUBDIVISION Huntington Ridge BLOCK / SECTION 1 LOT # 12 LOT AREA 1.103 Ac. DESIGN FLOW _____ L.T.A.R. .2 gpd/ft² .1 Repair

Septic Tank	1500 ★	Gallons: STB	190	Date	9-10-13	☒ New System ☐ Repair ☐ Expansion System Type I II IIB V V VI	☒ Residence	No. Bedrooms	3	Water Supply
Pump Tank	1500 ★	Gallons: PT	201	Date	2012	System Description: 25% Reduction PM	☐ Business	No. Persons		☒ Private
Pump Make		Model		Serial #		Repair System Description: Non-Pretreatment Drip	☐ Other	No. Employees		☐ Public
Nitrification Field	No Fields 1	No Lines 7	Linear Feet 457			Maintenance Agreement Required ☐ YES ☒ NO	☒ Slab ★	~~☒ Crawl Space~~		☐ Community
Trench Width	36"	Max. Trench Bottom Depth	28"	Gravel Depth	NA	☐ GRAVITY ☒ PRESSURE	☒ Basement w/plumbing ★		☐ Basement w/o plumbing	

Comments / Conditions ★ Per plan specs
Install french drain 10' upslope from system per plan specs
Pool shall be located 15' from system tanks min. & 15' from repair min.
No foundation drain on front of house or within 25' of Initial System

Comments / Conditions ★ Basement w/ partial slab

INITIAL SITE SKETCH

Serial distribution from Line 1 to Line 2

See Plan From
Septic Environmental
Solutions, Inc.
Approved by ICHD

AS BUILT SKETCH

TAP SIZES
70, 65, 70 ½" SCH 80
82, 85, 85 ½" SCH 40

CHECKED TANKS 11-6-13

(DEEP FRENCH DRAIN INSTALLED.) SEE KENNY OWENS LSS PLAN FOR OP ISSUED.

KENNY OWENS LSS ASSIGNED TO ALL CHANGES TO SEPTIC PLANS FOR OP.

Permit can be suspended or revoked if any false information is supplied toward securing the permit / any unauthorized changes are made to the site / any unauthorized changes are made in the installation of the system.

☐ *IMPROVEMENT PERMIT w / plat valid without expiration* ☒ *IMPROVEMENT PERMIT w / site plan valid for 60 mos.* ☒ *AUTHORIZATION TO CONSTRUCT valid for period equal to IMPROVEMENT PERMIT-not to exceed 60 mo.*

Owner / Applicant Signature: _____ Date 1/16/13

Improvement Permit by: Judy Melville Date 10-2-12

Authorization to Construct by: Judy Melville Date 6-4-13

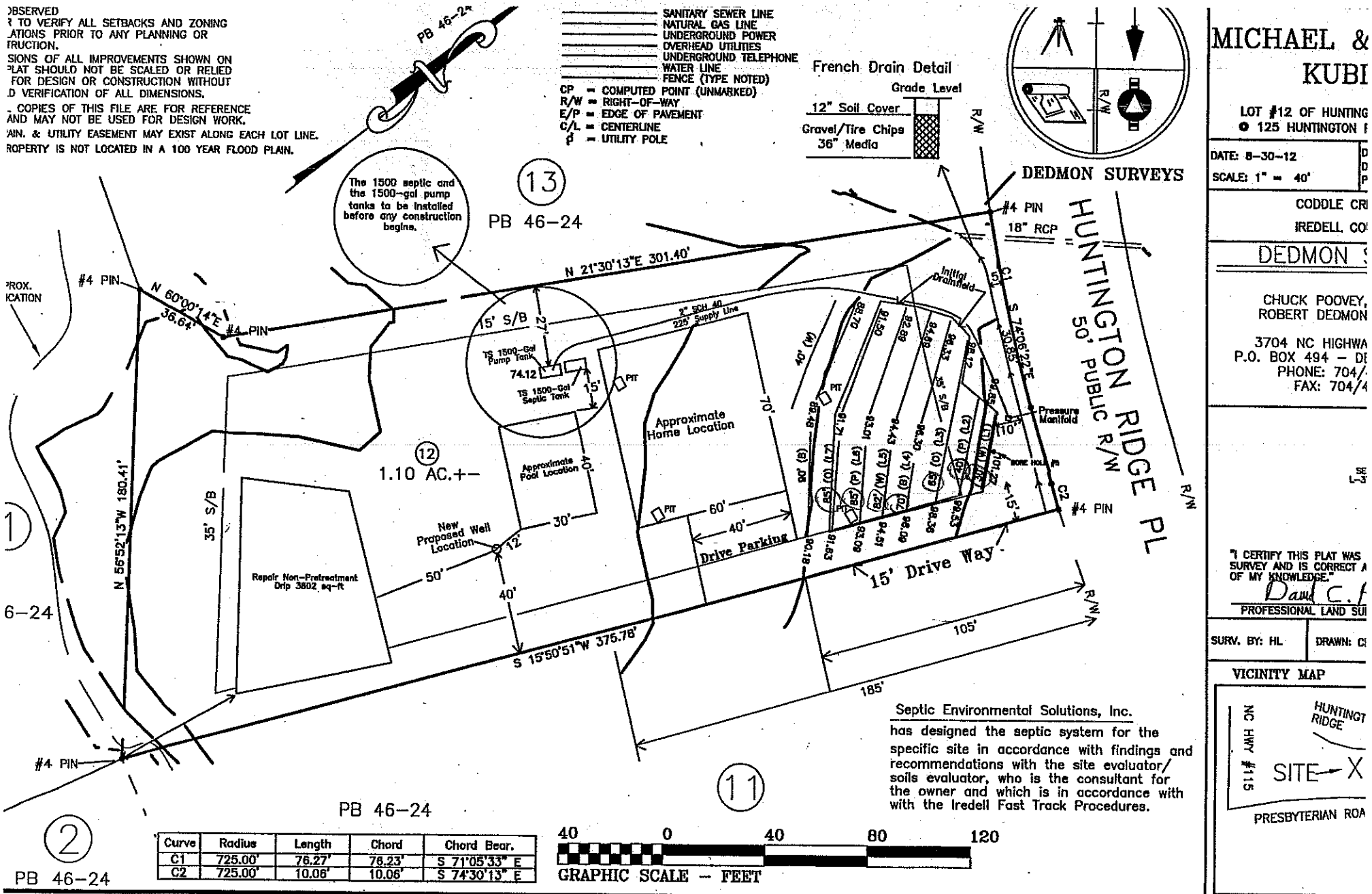
Installed by: KEITH WILLIAMS

Operation Permit by: _____ Date: 7/9/14

Existing System Inspected by: _____ Date: _____

YOU SHOULD CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION.

WHITE COPY Environmental Health YELLOW COPY (Final) Owner / Applicant PINK COPY (Initial) Owner / Applicant



Curve	Radius	Length	Chord	Chord Bear.
C1	725.00'	76.27'	76.23'	S 71°05'33" E
C2	725.00'	10.06'	10.06'	S 74°30'13" E

1"=50'
To Scale