2:00 45' to stake 35 to Face CJ Jerry 704-791-4669 1/2 std 80 tops

IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 147671 PIN# 4730461196 2872 LEE CHRISTIE DATE 2/21/08

OWNER OR APPLICANT MARCEL A. VERDUNE PHONE: Business 704-883-2873 Home 336-667-6952

ADDRESS 307 COLONY DRIVE N. Wilkesboro NC 28659

LOCATION 21 SOUTH @ PERTH @ STATE PARK @ TWIN CREEKS Drive LOT ON RT. OFFSITE ON LEFT

SUBDIVISION TWIN CREEKS BLOCK / SECTION 2 LOT 59/59A LOT AREA 1.05 + OFFSITE SITE CLASS. PS DESIGN FLOW 480 L.T.A.R. .3

Septic Tank: 1000 Gallons: STB 794 Date 8-14-08

Pump Tank: 1000 Gallons: PT 283 Date 9-22-08

Pump Make: Zoeller Model E186 Serial No. —

Nitrification Field: No Fields 1 Square Feet EQ=1602 Linear Feet 400

No Lines 5X80' Trench Width 36" Max Trench Bottom Depth 16" Gravel Depth N/A

☒ New System ☐ Repair ☐ Expansion System Type: I II (III) IV V VI

System Description: ULTRA SHALLOW 25% REDUCT / CAP

Repair System Description: LOW PRESSURE PIPE

Maintenance Agreement Required: ☐ Yes ☒ No

☒ House/Mod. Home ☐ Mobile Home ☐ Business ☐ Other

No. Bedrooms 4 No. Persons 8 No. Employees —

Water Supply: ☐ Individual ☒ Public ☐ Community

☐ Gravity ☒ Pressure ☐ Slab ☐ Crawl Space ☒ Basement w/plumbing ☐ Basement wo/plumbing

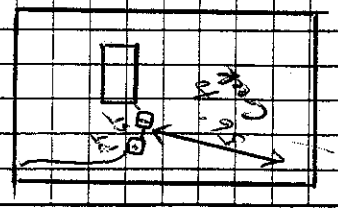
Comments/Conditions: (1) NOTE MAXIMUM TRENCH BOTTOM DEPTH AND SYSTEM TYPE (WITH CAP) (2) Initial System, House, and P/L FLAGGED completely. (3) MAINTAIN 50' TO NEIGHBORS WELL ACROSS FENCE. (4) ROLLANS

Comments/Conditions: SOIL & ENVIRONMENTAL SERVICES DESIGNED SHOWED AREA FOR LPP Repair Per County REQUIS. (5) SEE ADDITIONAL COMMENTS ON PERMIT DRAWING WHICH IS ATTACHED. (6) CALL PRIOR TO Installation For PUMP SIZING & SYSTEM SPECS IF NECESSARY

INITIAL SITE SKETCH

SEE ATTACHED SYSTEM DESIGN BY LORNE COOK, P.E. AND REPAIR DESIGN BY ROLLANS SOIL & ENVIRONMENTAL SERVICES

"AS BUILT"

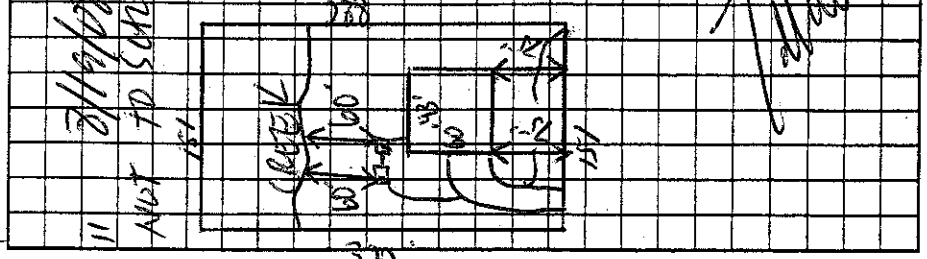


"POLYWORK" "FILTER" CAP Approved By Rollins Soil & Environmental

AS BUILT SKETCH

A/C comments

(1) House is a 60' deep by 43' wide plan & 60' is 15' longer than Approved. Builder will need House 75' off Front P/L & extend extra 10' of Home toward Back. This will make the tanks 60' From the creek. Builder Acknowledges Spide limitations & will double check setbacks especially the tanks being 50' to Creek. Driveway has flipped & supply will be installed under driveway per State Rules.



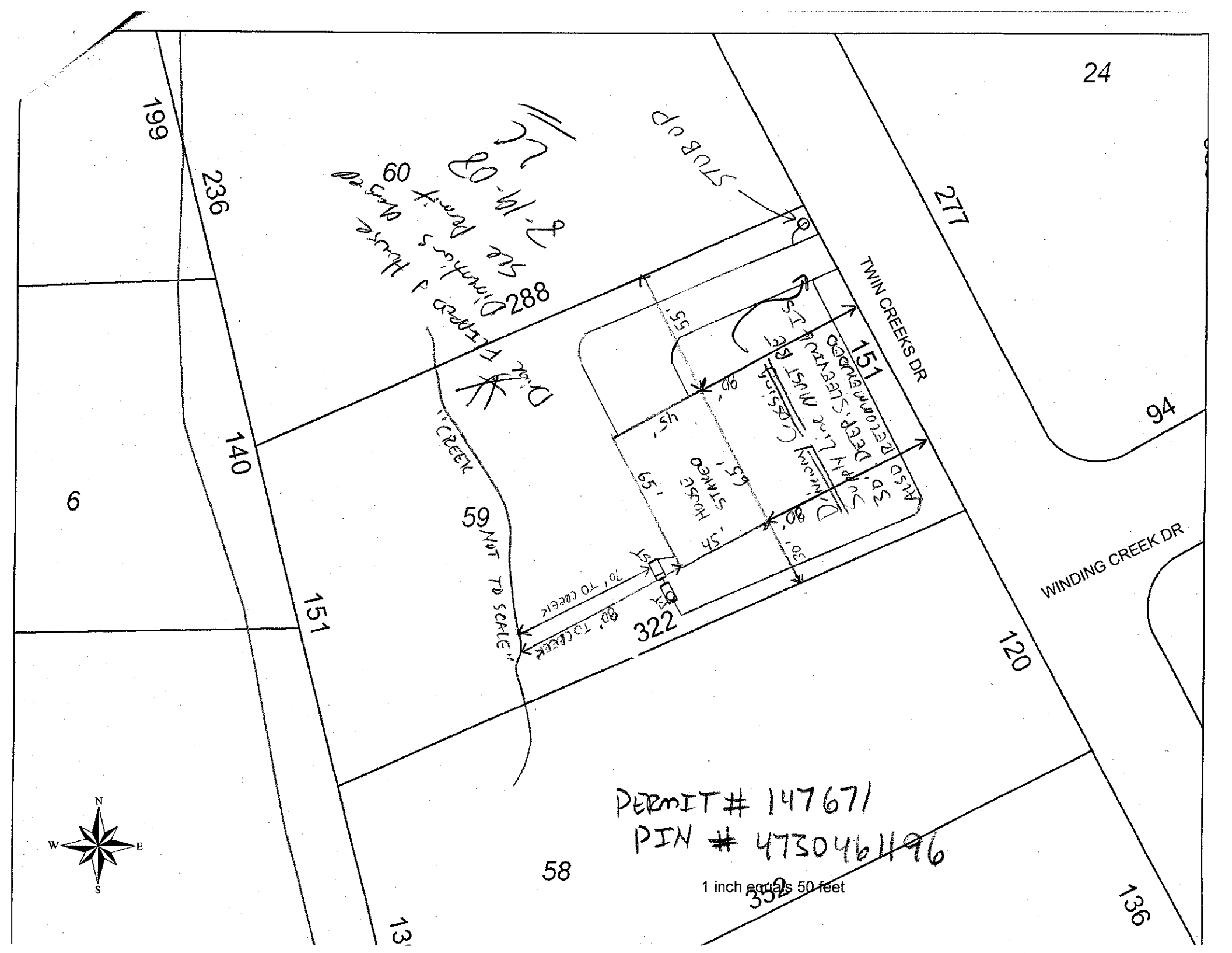
Permit can be suspended or revoked if any false information is supplied toward securing the permit/any unauthorized changes are made to the site/any unauthorized changes are made in the installation of the system. Improvement Permit with plan valid without expiration ☐ Improvement Permit with site plan valid for sixty months ☒ Authorization to Construct is valid for a period equal to that of Improvement Permit – not to exceed sixty months.

Signed: _____ date 2/21/08 Installed by: Commercial Services INC

Improvement Permit by: _____ date 2/21/08 Operation Permit by: _____ date 12-22-08

Authorization to Construct by: _____ date 8/19/08 Existing System Inspection by: _____ date _____

HEALTH DEPT. COPY: WHITE OWNER COPY (FINAL): YELLOW OWNER COPY (INITIAL): PINK


199
236
140
6
151
59
58
322
288
60
24
277
94
120
136
151
TWIN CREEKS DR
WINDING CREEK DR
STUB UP
CREEK
"NOT TO SCALE"
65'
55'
80'
50'
HOUSE
STAKED
N
W
E
S
PERMIT # 147671
PIN # 4730461196
1 inch equals 50 feet

PERMIT # 147671
PIN # 4730461196

Comments: After Installation of system, Rollan's Soil & Environmental Services will meet with Installer to discuss and Approve proper cap and procedures for cap installation. Remove Leaf Litter / Pine Straw with caution to minimize loss of topsoil. Due to settling 4-6" of cap will need to be installed. CAP MATERIAL MUST BE A GROUP I, II, OR II SOILS. ~~NOT GROUP IV~~.

· *CYNTHIA E. SHINN*
/614
D: NB

