IREDELL COUNTY HEALTH DEPARTMENT

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

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

CI

PERMIT# 130179 PIN# 4710-39-9328 DATE 2-13-08

OWNER OR APPLICANT ZJR CUSTOM HOMES BUILDERS PHONE: Business 704-361-8951 Home

ADDRESS PO BOX 520 SHERRILLS FORD NC 28673

LOCATION BUFFALO SHOALS WEST, (L) LAUREL COVE (R) HARBORWATCH GATE (L) [redacted] Harborwatch (L) HIGH LAKE 6TH on LEFT

SUBDIVISION HARBOR WATCH BLOCK / SECTION I LOT 6 LOT AREA 1.756 AC SITE CLASS. PS DESIGN FLOW 360 L.T.A.R. .17

Septic Tank: 1000 Gallons; STB 1067 Date 3-27-07
Pump Tank: Gallons; PT Date
Pump Make: Model Serial No.
Nitrification Field: No Fields 1 Square Feet EQ=1200 Linear Feet 204'
No Lines 6 X 34 Trench Width 24" Max Trench Bottom Depth 36"

☒ New System ☐ Repair ☐ Expansion System Type: I II (III) IV V VI
System Description: GRAVITY 50% REDUCT
Repair System Description: LP 50% REDUCT
Maintenance Agreement Required: ☐ Yes ☒ No

☒ House/Mod. Home No. Bedrooms 3
☐ Mobile Home No. Persons 6
☐ Business No. Employees
☐ Other 3 BR ONLY

Water Supply: ☒ Individual ☐ Public ☐ Community

Gravel Depth N/A ☒ Gravity ☐ Pressure ☐ Slab ☐ Crawl Space ☒ Basement w/plumbing ☐ Basement wo/plumbing

Comments/Conditions: (1) Note Areas TO BE FILLED ON ATTACHED DRAWING (2) House AND Septic Lines Are Completely flagged out (3) Install Lines on Contours and maintain setbacks. (4) INSTALL ONE FLOW DIVIDER TEE AND 2 Distribution BOXES WITH SPEED LEVELERS. (5) CALL PRIOR TO INSTALLATION TO DISCUSS SEPTIC LINES THRU <12" LOW AREA. (6) Start DITCH Contour Depth at LOWEST Point in <12" LOW AREA, Contours Shot in and flagged using low points in the humps and bumps.

INITIAL SITE SKETCH

SEE ATTACHED SYSTEM DESIGN BY SAME PAUL PENNINGER

AS BUILT SKETCH

* THIS PERMIT REPLACES PREVIOUSLY ISSUED PERMIT DATED 8-8-05. "REDRAW PERMIT"
* "SAPROLITE SYSTEM" * WELLS MUST BE 100' FROM SYSTEM & REPAIR
BOW CO Fill & Mound
Neighbors well is 130' From END OF 1st Line
INSTALLED AS DRAWN BY OTHERS WERE BUILT

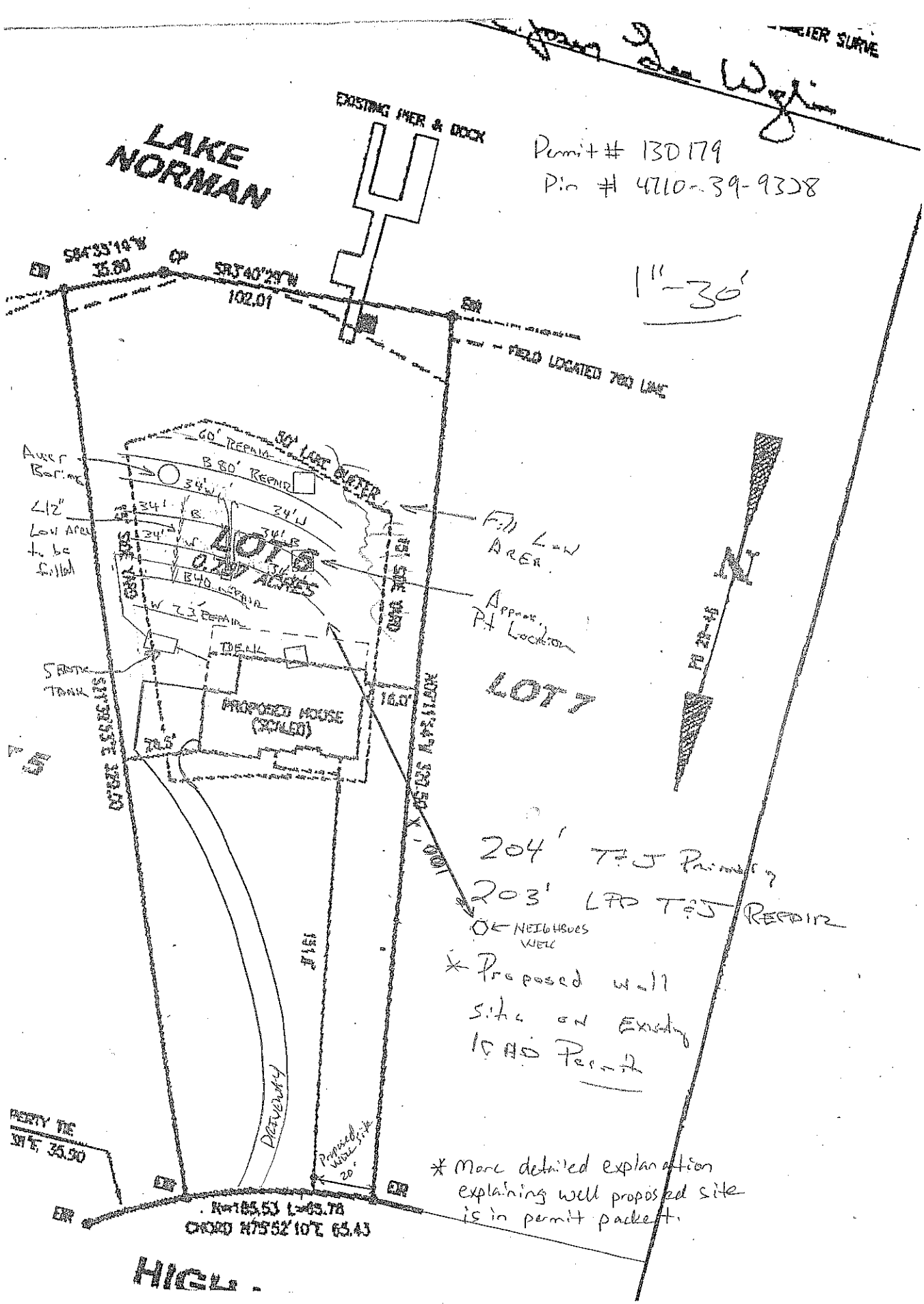
Permit can be suspended or revoked if any false information is supplied toward securing the permit/any unauthorized changes are made to the site/any unauthorized changes are made in the installation of the system. Improvement Permit with plat valid without expiration ☐ Improvement Permit with site plan 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 2-15-08 Installed by: K & M GRADING

Improvement Permit by: RS date 2-13-08 Operation Permit by: RS date 5-25-09

Authorization to Construct by: RS date 2-13-08 ~~Existing System Inspection by:~~ date

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


LAKE NORMAN
EXISTING PIER & DOCK
Permit # 130179
Pin # 4710-39-9328
1"=30'
S84°33'14"W 35.80
S83°40'29"W 102.01
FIELD LOCATED 760 LINE
50' LAKE BUFFER
60' REPAIR
B 80' REPAIR
Auger Bored
12" Low Area to be Filled
34'
24'
LOT 6
0.787 ACRES
B40 LOCATION
W 23' REPAIR
TRENCH
SEPTIC TANK
PROPOSED HOUSE (SCALED)
Fill Low Area
Approx. P.T Location
LOT 7
N
PU 28-45
S05°28'39"E 165.13'
S05°28'39"W 165.13'
100' X-001
204' TEJ Primary
203' LPO TEJ Repair
Neighbors Well
* Proposed well site on Existing LPO Permit
Driveway
Proposed Well Site 20'
PERRY TIE
N71°E 35.90
R=185.53 L=65.78
CHORD N75°52'10"E 65.43
HIGH
* More detailed explanation explaining well proposed site is in permit packet.