IREDELL COUNTY HEALTH DEPARTMENT

STATESVILLE 704-878-5305 (CI) MOORESVILLE 704-664-5281

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

PERMIT# 12525 PIN# 4711-56-3970 DATE 12-8-04

OWNER OR CONTRACTOR EXPRESSION HOMES BURT SMITH PHONE: Business 704-746-5312 Home 704-528-7960

ADDRESS 1042 CHARLOTTE HWY TROUTMAN NC 28166

LOCATION BUFFALO SHOALS WEST (L) HAZELD AVE 2ND LOT ON RT

SUBDIVISION ~~BUFFALO SHOALS PH II~~ BLOCK ~~SECTION~~ LOT 14 LOT AREA 0.467AC + OFFSITE SITE CLASS. PS DESIGN FLOW 360 L.T.A.R. .3

Septic Tank: 1000 Gallons; STB 1017 Date 7-2-04
Pump Tank: 1000 Gallons; PT 17 Date 10-9-04
Pump Make: Liberty Model VE03ILM Serial No. L0416333
Nitrification Field: No Fields 1 Square Feet EQ=1700 Linear Feet 200'
No Lines 4X50 Trench Width 24" Max Trench Bottom Depth 36"

(X) New System ☐ Repair System Type: I, II, (III), IV, V, VI
System Description: PUMP 50% RED
Repair System Description: LP 50% RED
Maintenance Agreement Required: ☐ Yes (X) No

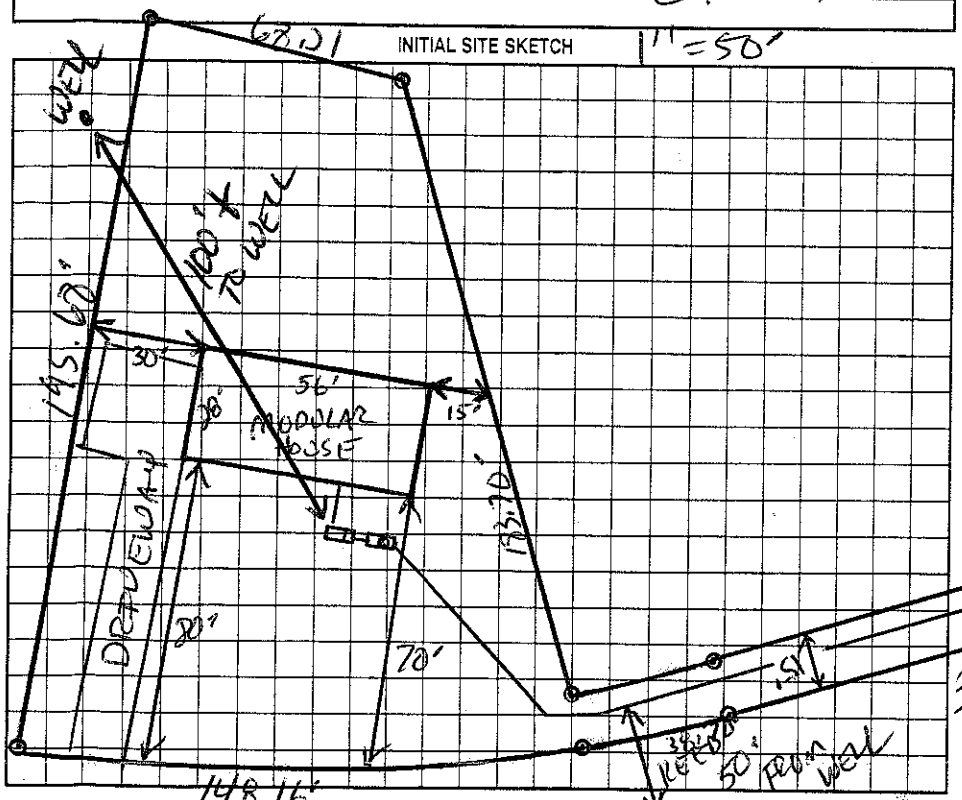
(X) House/Mod. Home No. Bedrooms 3
☐ Mobile Home No. Bathrooms 2
☐ Business No. Employees
☐ Other
Gravel Depth N/A ☐ Slab (X) Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

Water Supply: ☐ Individual ☐ Public (X) Community

Comments:/Conditions: (1) SYSTEM FLAGGED OUT COMPLETELY & 15' OFF 2' EMBANKMENT (2) IT IS AN OFF SITE EASEMENT (3) MAINTAIN SETBACKS

Comments:/Conditions: SYSTEM INSTALLED AS FLAGGED & SETBACKS MAINTAINED OFF OF SURVEYORS EASEMENT LINES
TURNDOWN ELECTRICAL TWICE ON 2-9-05

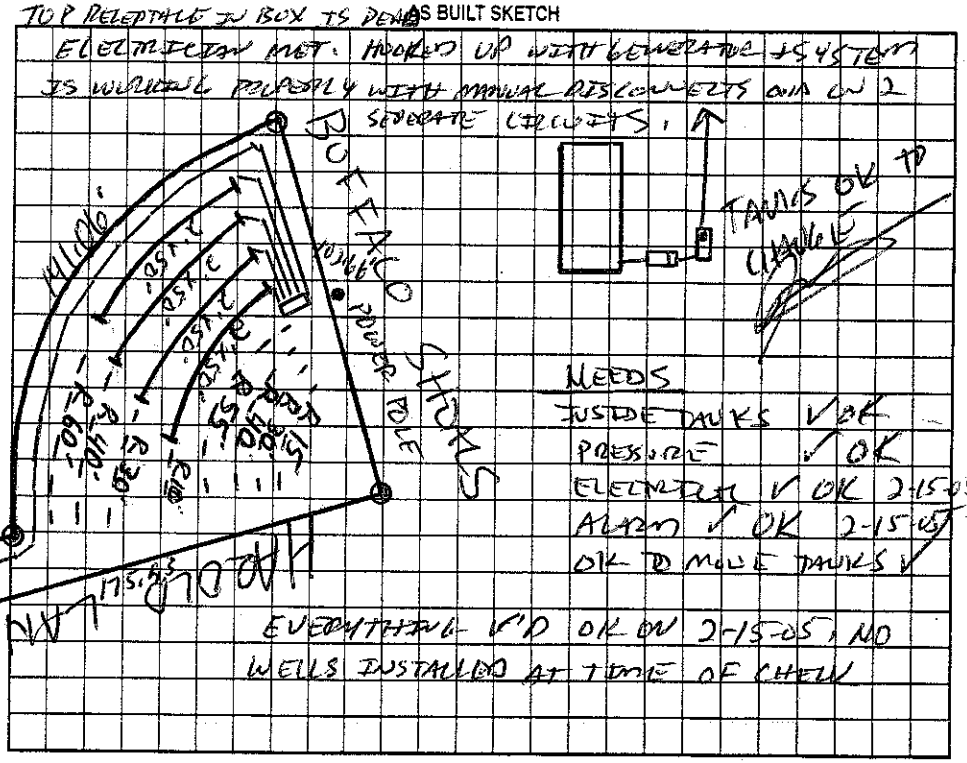
INITIAL SITE SKETCH 1" = 50'



AS BUILT SKETCH

TOP RECEPTACLE IN BOX IS DEAD

ELECTRICIAN MET. HOOKED UP WITH GENERATOR SYSTEM IS WIRED & POWERED WITH MANUAL DISCONNECTS ON 2 SEPARATE CIRCUITS.



NEEDS
INSIDE TANKS ✓OK
PRESSURE ✓OK
ELECTRICAL ✓OK 2-15-05
ALARM ✓OK 2-15-05
OK TO MOVE TANKS ✓

EVERYTHING F'D OK ON 2-15-05, NO WELLS INSTALLED AT TIME OF CHECK

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 _____ Installed by: C. THOMPSON

Improvement Permit by: _____ date 12-8-04 Operation Permit by: _____ date 2-15-05

Authorization to Construct by: _____ date 12-8-04 Existing System Inspection by: _____ date _____

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