IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 178117

2.30-2

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

PIN # 4654879792

APPLICANT: Davidson Downes Inc / Matt Sellers APPLICANT ADDRESS: 4643 Mariner Lane Denver

SITE ADDRESS: 198 Buckingham Place Rd., Mooresville PHONE: 980 297-2787 ALT. PHONE:

SITE DIRECTIONS: Hwy 115 South TL Presbyterian Rd. TR Sink Farm TL Buckingham X Canterbury ~ ⅛ mile on left

SUBDIVISION: Davidson Downes SECTION: LOT # 66&67* LOT AREA: ~47,240 ft² DESIGN FLOW: 360 gpd L.T.A.R.: .25

Septic Tank 1000 (gal) STB 160 Date 4-30-13
Pump Tank (gal) PT Date
Pump Make Model Serial #
Nitrification Fields 1 # Lines 4 Linear Ft: 360
Trench Width 36" Max. Trench Bottom Depth ~30" Gravel Depth NA

[X] New System [ ] Repair [ ] Expansion System Type: I II (III) IV V VI
System Description: Gravity 25% Reduction
Repair System Description: Gravity / pumped 25% Reduction
Maintenance Agreement Required: [ ] YES [X] NO
[X] GRAVITY [ ] PRESSURE

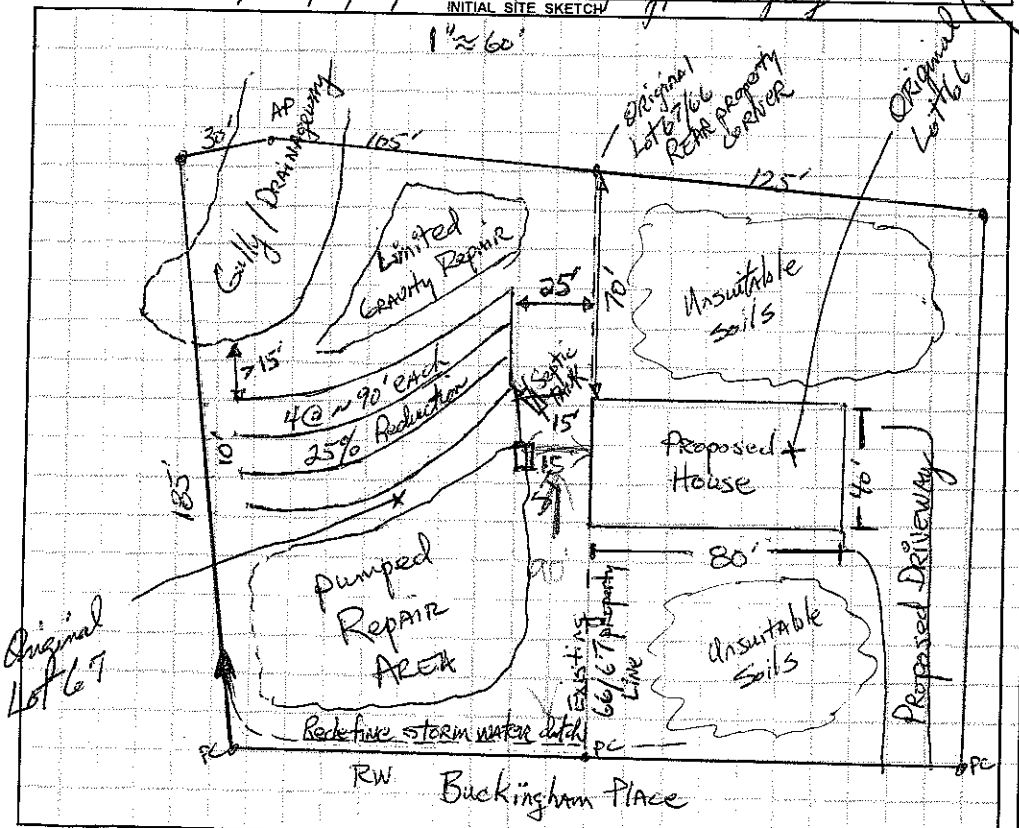
[X] Residence No. Bedrooms 3
[ ] Business No. Persons
[ ] Other No. Employees
[ ] Slab [ ] Crawl Space
[X] Basement w/plumbing [ ] Basement w/o plumbing

Water Supply: [ ] Private [ ] Public [X] Community

Comments / Conditions: * Lots 66&67 must be combined prior to issuance of Authorization to Construct. Supporting documentation of such to be submitted to this office. Redefine stormwater ditch across from lot 66&67 and divert down 67/68 property line and into gully/drainageway.

Use Quick 4 for Drainlines
10/1/13 Tank & drainlines checked MS

INITIAL SITE SKETCH



AS BUILT SKETCH

Recorded 5/16/13

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. **CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION**

[ ] **IMPROVEMENT PERMIT** *with plat valid without expiration.* [X] **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* [X] **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Date: 5-13-13 Installed by: Groundbreakers

IMPROVEMENT PERMIT by: Date: May 9, 2013 OPERATION PERMIT by: Date: 10/1/13

AUTHORIZATION TO CONSTRUCT by: Date: 5-20-13 Existing System Inspected by: Date:

Health Dept. Copy - WHITE Applicant (Final Approval) - YELLOW Applicant (Conditional Approval) - PINK