This Permit replaces previous IP issued on 10-28-12

IREDELL COUNTY HEALTH DEPARTMENT - *ENVIRONMENTAL HEALTH* ☑ STATESVILLE OFFICE 704-878-5305 ☐ MOORESVILLE OFFICE 704-664-5281

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

PERMIT # 175421 PIN # 4756157426 DATE 10-25-12

OWNER Hildegard Kappler APPLICANT: Ed Rauch PHONE: Home/Cell # 610-703-6866 Business # N/A

SITE ADDRESS W Imperial Heights Rd. OWNER / APPLICANT ADDRESS 140 Tenth Green Ct Statesville

SITE DIRECTIONS Hwy 21 N TR Jane Sowers Rd. TL Wildwood Cr TL Imperial Heights TL W Imperial Heights

SUBDIVISION Wildwood Estates BLOCK / SECTION 53 LOT # 238 LOT AREA 1.79 acres DESIGN FLOW 360 gpd L.T.A.R. 0.3

Septic Tank 1000 Gallons: STB 750 Date 3-27-13 ☑ New System ☐ Repair ☐ Expansion System Type I II ☑ III IV V VI

Pump Tank ____ Gallons: P T ____ Date ____ System Description: 25% Reduction

Pump Make ____ Model ____ Serial # ____ Repair System Description: 25% Reduction

No. Nitrification Fields: 1 No. Lines 3 Linear Feet 300' Maintenance Agreement Required ☐ YES ☑ NO

Trench Width 36" Max. Trench Bottom Depth 36" Gravel Depth N/A ☑ GRAVITY ☐ PRESSURE

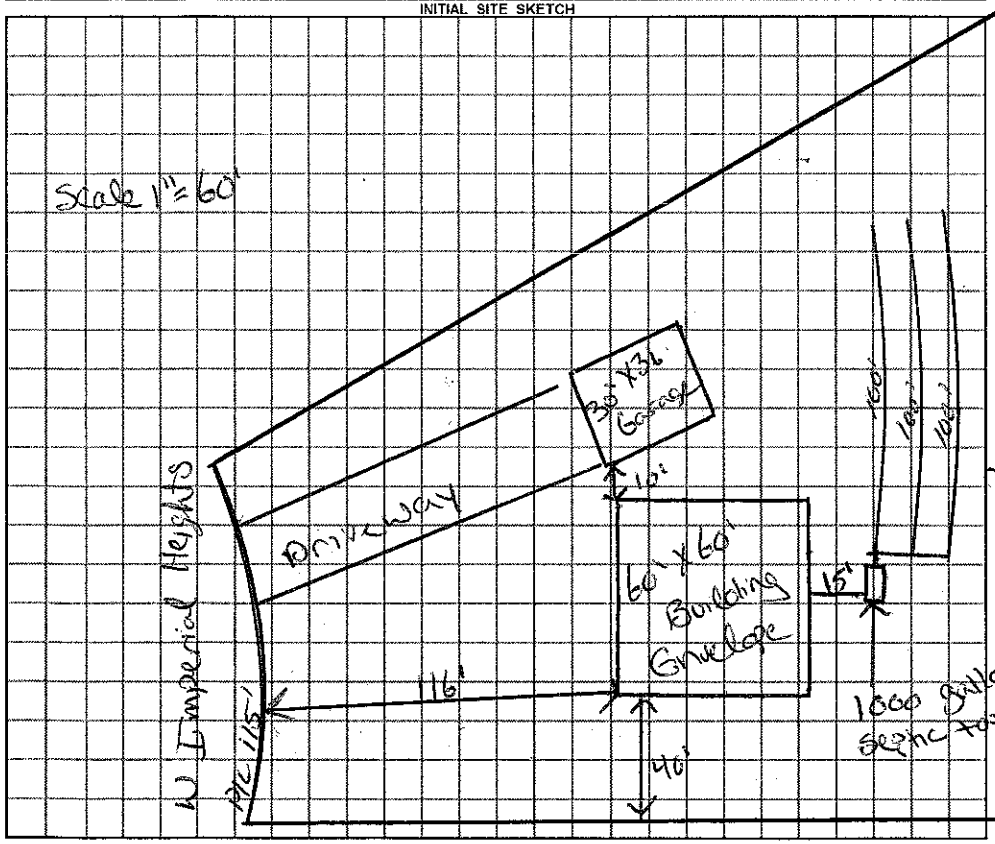
☑ Residence No. Bedrooms 3 ☐ Business No. Persons ____ ☐ Other No. Employees ____ ☐ Slab ☑ Crawl Space ☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply ☐ Private ☑ Public ☐ Community

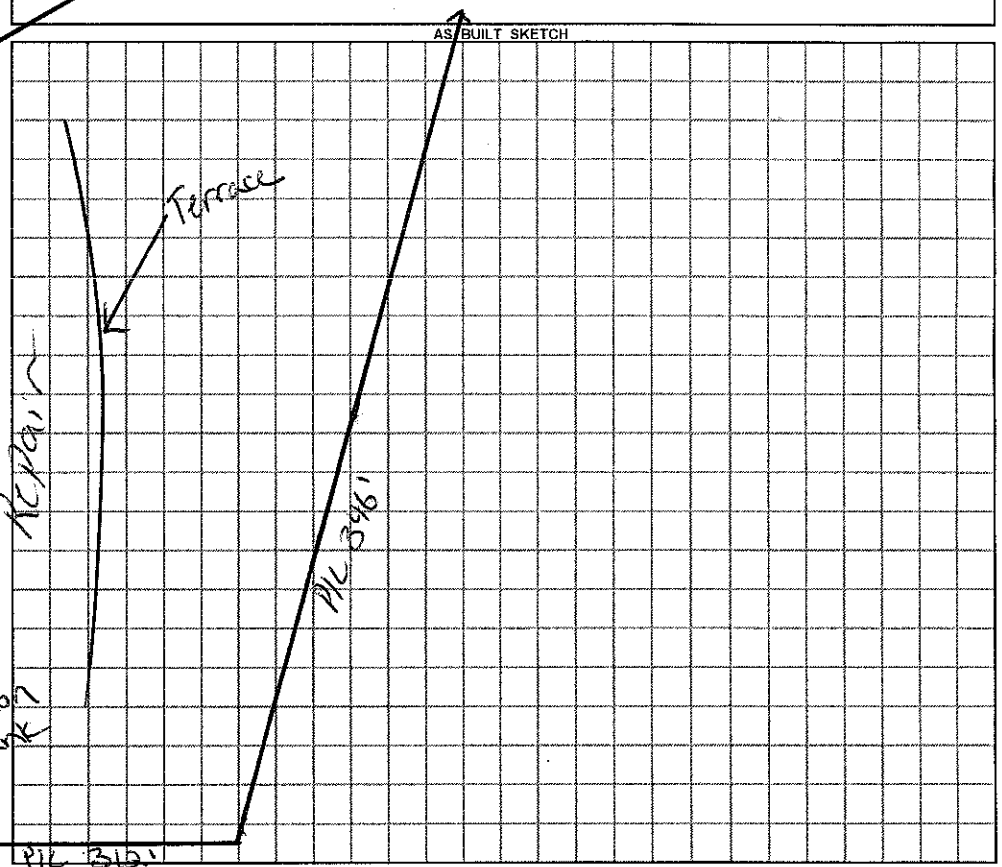
Comments / Conditions Install a 25% Reduction system on contour with serial distribution. Grade out terrace downslope of septic system & repair area.

- Improvements ONLY! - Must submit Floor plan prior to issuance of CA.

INITIAL SITE SKETCH



AS-BUILT SKETCH



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 plat valid without expiration. site plan valid to 1/11/2013 ☐ ***AUTHORIZATION TO CONSTRUCT*** valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.

Owner / Applicant Signature: Edward Rauch Date 10-25-12 Installed by: Derrick Barnes

IMPROVEMENT PERMIT by: Justin Henderson REHS Date 10-25-12 OPERATION PERMIT by: ____ REHS Date 5-24-13

AUTHORIZATION TO CONSTRUCT by: Justin Henderson REHS Date 1-8-13 Existing System Inspected by: ____ REHS 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