IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 215578 lf

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

PIN # 4730113006

APPLICANT: 46 Design Build APPLICANT ADDRESS: 121 Holt Ln

SITE ADDRESS: 148 Emerald Creek Dr Troutman NC PHONE: 704-575-4951 ALT. PHONE: N/A

SITE DIRECTIONS: State Park Rd T/L Morrison Farm Rd T/L Emerald Creek Dr Lot on Right

SUBDIVISION: Falls Cove - Parkwood SECTION: Pkm LOT # 643 LOT AREA: 1.572ac DESIGN FLOW: 360 L.T.A.R.: 6.25

Septic Tank 1000 (gal) STB 825 Date 2/19/16

Pump Tank (gal) PT Date

Pump Make Model Serial #

Nitrification Fields 1 # Lines 4 Linear Ft: 365

Trench Width 36" Max. Trench Bottom Depth 29" Low side Gravel Depth N/A

[X] New System [ ] Repair [ ] Expansion System Type: I II [III] IV V VI

System Description: 25% Reduction

Repair System Description: 50% Reduction

Maintenance Agreement Required: [ ] YES [X] NO

[X] GRAVITY [ ] PRESSURE

[X] Residence No. Bedrooms 3

[ ] Business No. Persons 6

[ ] Other No. Employees

[ ] Slab [X] Crawl Space

[ ] Basement w/plumbing [ ] Basement w/o plumbing

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

Comments / Conditions: * Per plan specs

INITIAL SITE SKETCH

See plan by The Oaks Group

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

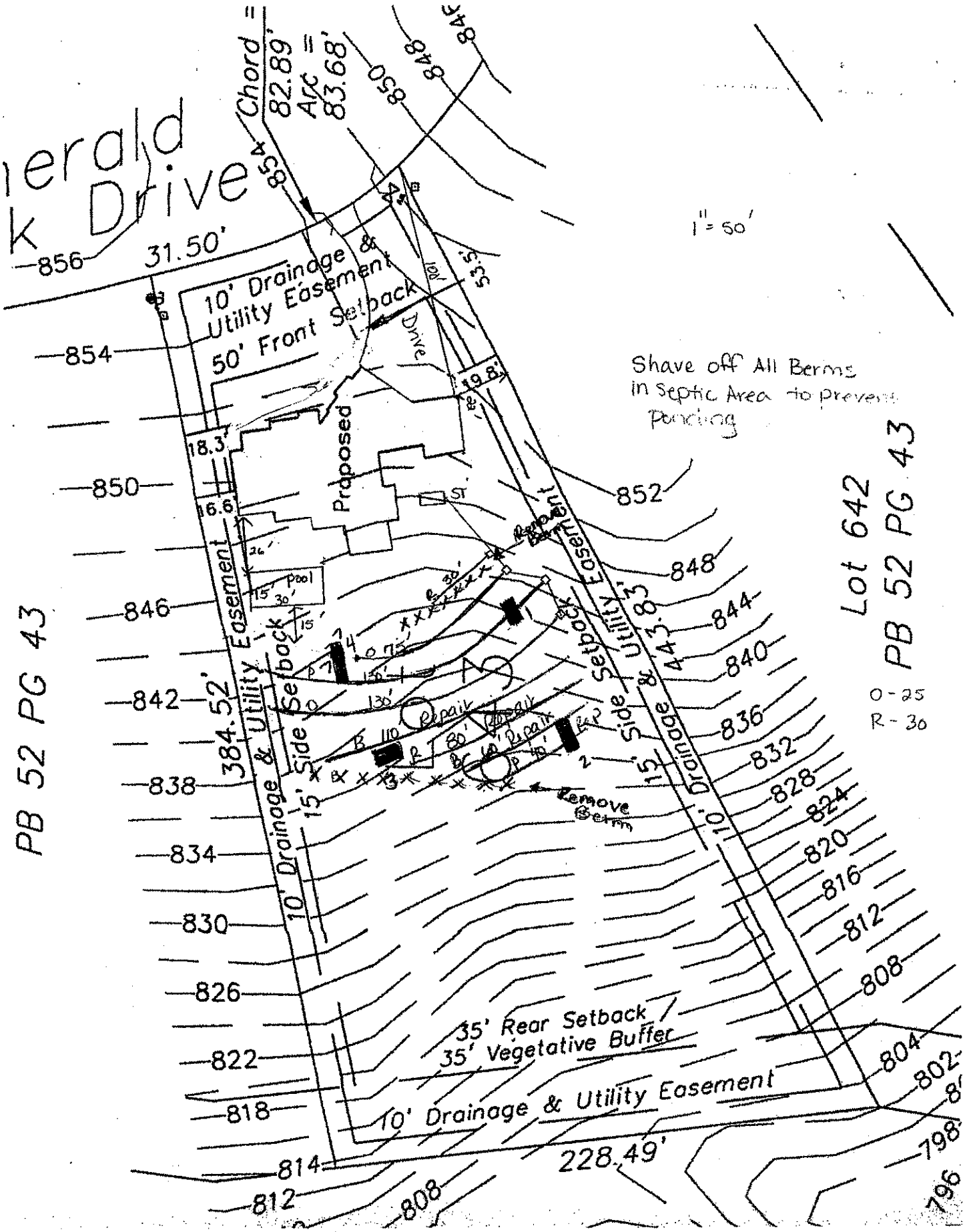
[ ] **IMPROVEMENT PERMIT** *with plat valid without expiration.* [X] **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* [X] **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Date: 3/4/16 Installed by: Kanaan Septic

IMPROVEMENT PERMIT by: Date: 01/15/16 OPERATION PERMIT by: Date: 7/26/16

AUTHORIZATION TO CONSTRUCT by: Date: 03/01/16 Existing System Inspected by: Date:

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


ierald
k Drive
Chord = 82.89'
Arc = 83.68'
1" = 50'
31.50'
10' Drainage & Utility Easement
50' Front Setback
Drive
Shave off All Berms in Septic Area to prevent Ponding
Proposed
18.3'
16.6'
Pool
Repair
Remove Berm
10' Drainage & Utility Easement
Side Setback
384.52'
43.83'
15' Drainage & Utility Easement
35' Rear Setback
35' Vegetative Buffer
10' Drainage & Utility Easement
228.49'
PB 52 PG 43
Lot 642
PB 52 PG 43
O - 25
R - 30
856
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850
848
846
844
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