IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 209263

MD 10:15

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

PIN # 4636-02-3999.000

APPLICANT: CP II LLC APPLICANT ADDRESS: 3125 Presidential Pkwy Atlanta GA.

SITE ADDRESS: 305 Cove Creek Lp. Mooresville NC PHONE: — ALT. PHONE:

SITE DIRECTIONS: 150, R Isle of Pines, R Chesapeake Pt. (Cove Creek Lp) Site on R

SUBDIVISION: Chesapeake Pointe SECTION: 2 LOT # 32 LOT AREA: 2.132 Acre DESIGN FLOW: 480 GPD. L.T.A.R.: .25 Ini. / .1 R

Septic Tank 1000 (gal) STB 794 Date 9-5-15
Pump Tank (gal) PT Date
Pump Make Model Serial # 480'
Nitrification Fields 1 # Lines 5 Linear Ft: 480'
Trench Width 36" Max. Trench Bottom Depth *20"* Gravel Depth N/A

☒ New System ☐ Repair ☐ Expansion System Type: I II ☒ III IV V VI
System Description: 25% Reduction - Gravity
Repair System Description: Drip
Maintenance Agreement Required: ☐ YES ☒ NO
☒ GRAVITY ☐ PRESSURE

☒ Residence No. Bedrooms 4
☐ Business No. Persons 8
☐ Other No. Employees
☐ Slab ☒ Crawl Space
☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☐ Private ☐ Public ☒ Community

Comments / Conditions: 20" Low Side Trench Bottom

ST ~ 12ft Drainfield ~ 97ft off Deck
Installed 5 lines @ ~~50ft~~ Quick 4
Varing lengths.

INITIAL SITE SKETCH

See Attached / Approved Design
By Michael Athanas
Assoc.

Dated APPROVED SEP 08 2015

AS BUILT SKETCH

See attached plan.

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.* ☒ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☐ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Date: 9/17/15 Installed by: Richard Abernathy

IMPROVEMENT PERMIT by: APPROVED Date: SEP 08 2015 OPERATION PERMIT by: Maria Dotson RS Date: 10/14/15

AUTHORIZATION TO CONSTRUCT by: RA Date: 9-17-15 Existing System Inspected by: Date:

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

3) THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF A TITLE EXAMINATION BY AN ATTORNEY. THE PROPERTY MAY BE SUBJECT TO RECORDED OR UNRECORDED RIGHTS-OF-WAY, EASEMENTS, RESTRICTIVE COVENANTS OR CONDITIONS NOT OBSERVED OR SHOWN HEREON.

4) THIS LOT LIES WITHIN A SUBDIVISION THAT WAS PREVIOUSLY TIED TO THE NORTH CAROLINA GRID SYSTEM.

5) BASIS OF BEARINGS: PLAT BOOK 51 PAGE 77 – DATED: MARCH 22, 2007

6) ½ REBAR AT ALL CORNERS, UNLESS OTHERWISE NOTED. ALL CORNERS "FOUND" or "SET" ARE FLUSH WITH THE GROUND, UNLESS OTHERWISE NOTED.

7) THE LOCATION OF UTILITIES AS SHOWN HEREON, WHETHER PUBLIC OR PRIVATE, ARE BASED ON THE LOCATION OF VISIBLE ABOVE GROUND APPURTENANCES ONLY. OTHER UTILITIES WHICH WERE NOT OBSERVED AND NOT SHOWN HERON MAY EXIST. IT IS THE OWNERS/TENANTS RESPONSIBILITY TO VERIFY THE LOCATION PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION. GEOMATIC CONCEPTS, PLLC CANNOT ASSUME RESPONSIBILITY FOR MISIDENTIFICATION OR OMISSION OF UNDERGROUND UTILITIES.

8) THIS SURVEY IS OF AN EXISTING PARCEL OR PARCELS OF LAND AND DOES NOT CREATE A NEW STREET OR CHANGE AN EXISTING STREET.

9) ALL LOTS ARE SUBJECT TO A 10' DRAINAGE AND UTILITY EASEMENT ON ALL SIDES.

10) THIS PROPERTY LIES IN FLOOD ZONE "X" AS SHOWN ON FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) FLOOD INSURANCE RATE MAP (FIRM) COMMUNITY PANEL 3710463800J, WITH AN EFFECTIVE DATE OF MARCH 18, 2008.

