IREDELL COUNTY HEALTH DEPARTMENT

BA

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 217709

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

PIN # 4648425868

APPLICANT: Koehler Homes Inc. APPLICANT ADDRESS: 167 Maple View Dr Troutman, NC 28166

SITE ADDRESS: 120 Jess Ct Mooresville, NC PHONE: 704 578-4951 ALT. PHONE:

SITE DIRECTIONS: Hwy 150 W. TR Bluefield TL Big Indian Lp TL Jess Ct lot on right

SUBDIVISION: Cedars Edge SECTION: — LOT # 54 LOT AREA: .570 Ac. DESIGN FLOW: 360gpd L.T.A.R.: .25

Septic Tank 1000 (gal) STB 760 Date 4/5/16
Pump Tank (gal) PT Date
Pump Make Model Serial #
Nitrification Fields 1 # Lines 6 Linear Ft: 480'
Trench Width 36" Max. Trench Bottom Depth 42" Gravel Depth 12"

☒ New System ☐ Repair ☐ Expansion System Type: I (II) III IV V VI
System Description: Gravity - Conventional
Repair System Description: LR PPBPS
Maintenance Agreement Required: ☐ YES ☒ NO
☒ GRAVITY ☐ PRESSURE

☒ Residence No. Bedrooms 3
☐ Business No. Persons 6
☐ Other No. Employees
☐ Slab ☐ Crawl Space
☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions: ☒ Note: A.C. can not be issued until berms are graded off & checked by IcHD. See note in Septic plan. Checked 4/26/16.

Checked floor plans 4/26/16
OK to Center feed ditches

INITIAL SITE SKETCH

See attached/ Approved Septic plan by The Oaks Group, PA (dated 3/31/16)

AS BUILT SKETCH

No changes made to trench depth. Not much grading done

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**

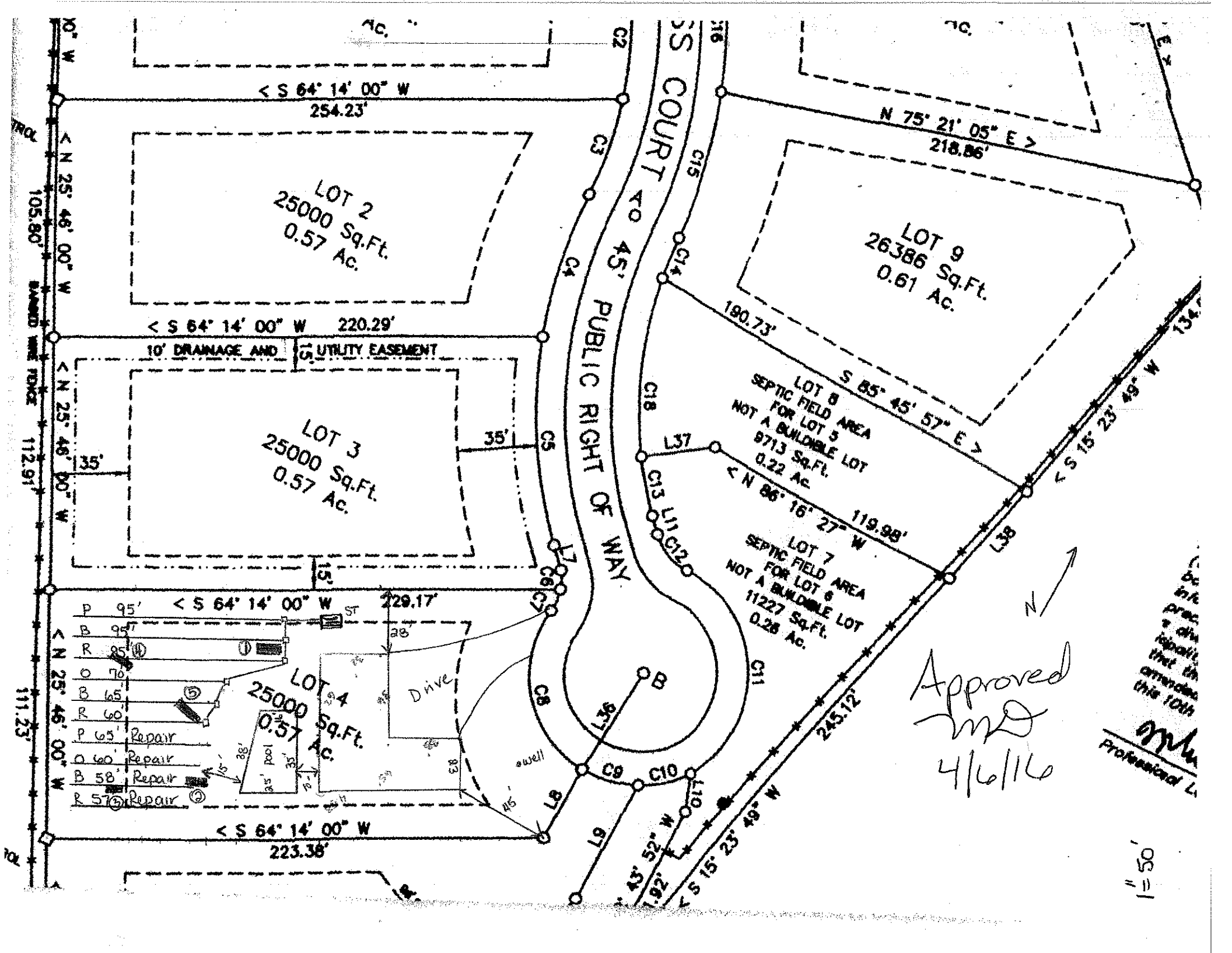
☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☒ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☐ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: [signature] Date: 4/8/16 Installed by: David Loacker

IMPROVEMENT PERMIT by: Maria Dotson RS Date: 4/6/16 OPERATION PERMIT by: W Sparks Date: 10/12/16

AUTHORIZATION TO CONSTRUCT by: Maria Dotson RS Date: 4/26/16 Existing System Inspected by: Date:

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


< S 64° 14' 00" W
254.23'
< N 25° 46' 00" W
105.80'
BARBED WIRE FENCE
LOT 2
25000 Sq.Ft.
0.57 Ac.
< S 64° 14' 00" W 220.29'
10' DRAINAGE AND
15' UTILITY EASEMENT
< N 25° 46' 00" W
112.91'
35'
LOT 3
25000 Sq.Ft.
0.57 Ac.
35'
15'
P 95'
B 95'
R 85'
O 70'
B 65'
R 60'
P 65' Repair
O 60' Repair
B 58' Repair
R 57' Repair
< S 64° 14' 00" W 229.17'
ST
28'
LOT 4
25000 Sq.Ft.
0.57 Ac.
Drive
pool
well
< N 25° 46' 00" W
111.23'
< S 64° 14' 00" W
223.38'
C2
C3
C4
C5
C6
C7
C8
C9
C10
C11
C12
C13
C14
C15
C16
C18
L7
L8
L9
L10
L11
L36
L37
L38
B
45' PUBLIC RIGHT OF WAY
COURT
N 75° 21' 05" E
218.86'
LOT 9
26386 Sq.Ft.
0.61 Ac.
190.73'
S 85° 45' 57" E
LOT 8
SEPTIC FIELD AREA
FOR LOT 5
NOT A BUILDABLE LOT
9713 Sq.Ft.
0.22 Ac.
< N 86° 16' 27" W
119.98'
LOT 7
SEPTIC FIELD AREA
FOR LOT 6
NOT A BUILDABLE LOT
11227 Sq.Ft.
0.28 Ac.
< S 15° 23' 49" W
245.12'
< S 43° 52" W
71.92'
< S 15° 23' 49" W
N
Approved
4/6/16