IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 630-3625 PERMIT # 200484

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

PIN # 4615-82-9534

APPLICANT: Oscar Koehler Homes APPLICANT ADDRESS: 167 Maple View Dr

SITE ADDRESS: 170 Fawn Ln PHONE: ALT. PHONE:

SITE DIRECTIONS: Brawley School Rd, TR on Stonemarker, TR on Fawn, Corner of Fawn & Stone Point

SUBDIVISION: CL&T SECTION: 6 LOT # 115 LOT AREA: 1.0ac DESIGN FLOW: 480 gpd L.T.A.R.: 0.3

Septic Tank 1000 (gal) STB 760 Date 6-2
Pump Tank 1000 (gal) PT 343 Date 9-22
Pump Make Goulds Model WE0512HHU Serial #
Nitrification Fields 1 # Lines 3 (2CF) Linear Ft: 270
Trench Width 24" min Max. Trench Bottom Depth 36" Gravel Depth N/A

☑ New System ☐ Repair ☐ Expansion System Type: I II III IV V VI
System Description: LP PPBPS
Repair System Description: LP PPBPS
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: * USE 24" TRENCH WIDTH, 2 LINES ARE CENTER FED, 8' TRENCH SPACING

INITIAL SITE SKETCH

SEE DESIGN BY THE OAKS GROUP

(Approved 11-10-14 AZP)

AS BUILT SKETCH

BEN A. Checked Tanks, see former perm.#

Supply line Drainfield CVB Filter Pump Union Valve > OK 7/15/15 JC

Supply Line 30"+ Under Driveway

GROUND

NEED TO SEE HEAD PRESSURE NEXT VISIT.

2" Head Pressure SKT 8/19/15 JC

Floats OK (Aqualarm)

Electrical OK 8/19/15

Alarm OK 8/19/15

GOULDS WATER TECHNOLOGY

WE0512HHU
SUBMERSIBLE PUMP
1/2HP 1/60/230 3.87" 7.3MA

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**

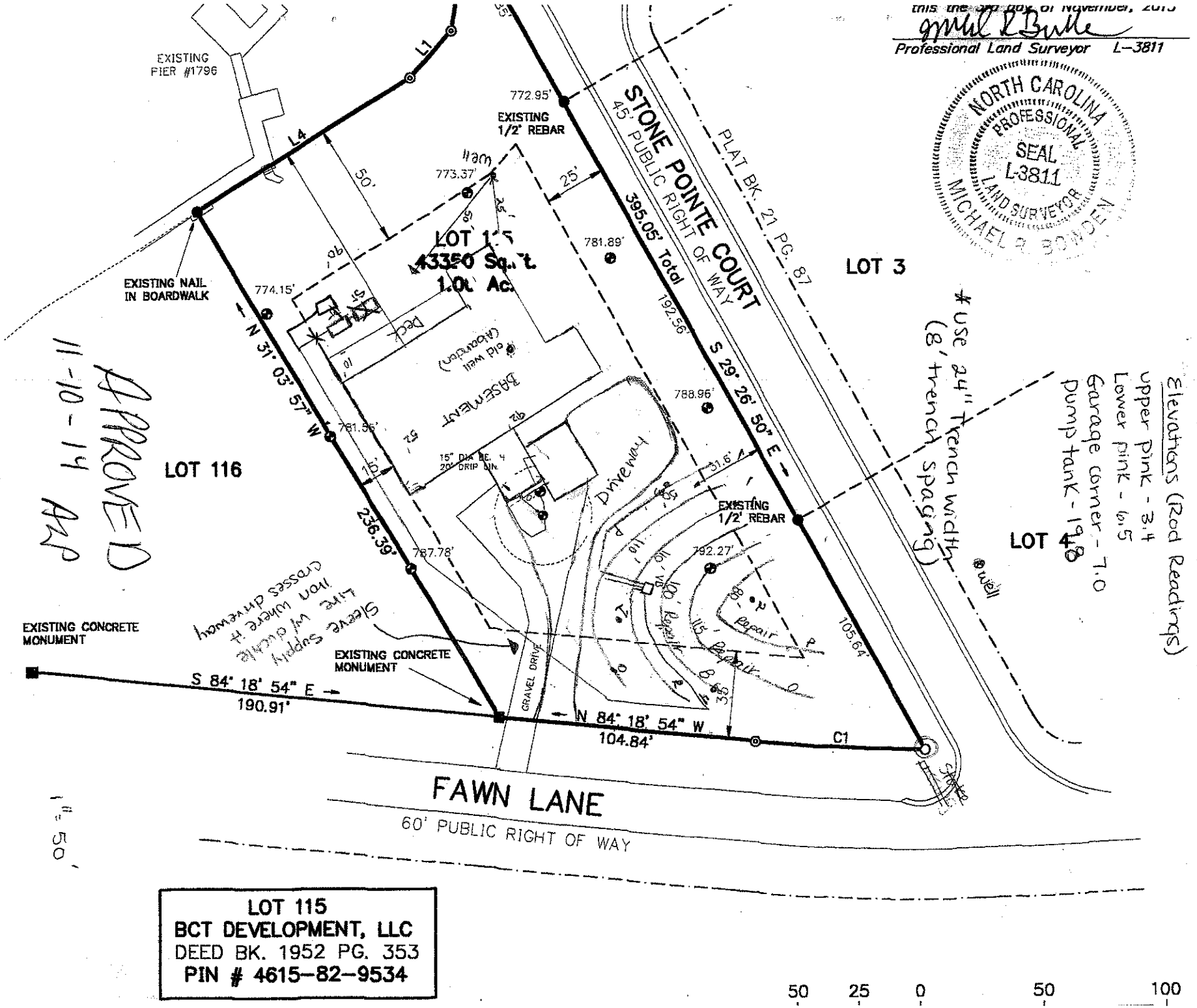
☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☑ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☑ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Kathleen Saunders Date: 11-12-14 Installed by: GROUND BREAKER

IMPROVEMENT PERMIT by: [signature] Date: 11-10-14 OPERATION PERMIT by: [signature] APPROVED AUG 19 2015

AUTHORIZATION TO CONSTRUCT by: [signature] Date: 11-10-14 Existing System Inspected by: Date:

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


this the 3rd day of November, 2015
Professional Land Surveyor L-3811
NORTH CAROLINA PROFESSIONAL SEAL L-3811 LAND SURVEYOR MICHAEL R. BOSWELL
EXISTING PIER #1796
EXISTING NAIL IN BOARDWALK
EXISTING 1/2" REBAR
772.95'
773.37'
774.15'
781.89'
788.96'
781.55'
787.78'
792.27'
STONE POINTE COURT
45' PUBLIC RIGHT OF WAY
PLAT BK. 21 PG. 87
395.05' Total
192.56'
S 29° 26' 50" E
105.64'
N 31° 03' 57" W
236.39'
LOT 115
43350 Sq. ft.
1.0± Ac.
LOT 116
LOT 3
LOT 4
Deck
Basement
old well (abandon)
Driveway
15" DIA BE. 4 20' DRIP LIN.
well
EXISTING 1/2" REBAR
EXISTING CONCRETE MONUMENT
EXISTING CONCRETE MONUMENT
S 84° 18' 54" E
190.91'
N 84° 18' 54" W
104.84'
C1
GRAVEL DRIVE
Sleeve supply line where it crosses driveway
FAWN LANE
60' PUBLIC RIGHT OF WAY
APPROVED
11-10-14
AZP
1" = 50'
* Use 24" trench width (8' trench spacing)
Elevations (Rod Readings)
Upper Pink - 3.4
Lower Pink - 6.5
Garage corner - 7.0
Pump tank - 19.8
LOT 115
BCT DEVELOPMENT, LLC
DEED BK. 1952 PG. 353
PIN # 4615-82-9534
50 25 0 50 100