IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625

Old # 133760 PERMIT # 208729 ✓

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

✓ PIN # 4636-12-8949.000

APPLICANT: Taye Homes APPLICANT ADDRESS: 2449 Brookridge Center Dr. Monroe NC

✓ SITE ADDRESS: 114 Farm Knoll Way Mooresville NC PHONE: ALT. PHONE:

SITE DIRECTIONS: Rt 21, TL Isle Of Pines, TR Rockridge Point

✓ SUBDIVISION: Rockridge Point SECTION: — LOT # 15 LOT AREA: .70 Acre DESIGN FLOW: 480 GPD L.T.A.R.: .2

Septic Tank	1500 (gal)	STB	444	Date	7-15-16	☒ New System ☐ Repair ☐ Expansion	System Type: I II III IV V VI	☒ Residence	No. Bedrooms 4
Pump Tank	1500 (gal)	PT	477	Date	7-11-16	System Description: LPPPRPS		☐ Business	No. Persons 8
Pump Make	Goulds	Model	PC51	Serial #		Repair System Description: LPPPRPS		☐ Other	No. Employees
# Nitrification Fields	1	# Lines	4 @ 100	Linear Ft:	400	Maintenance Agreement Required: ☒ YES ☐ NO		☐ Slab	☒ Crawl Space
Trench Width	24"	Max. Trench Bottom Depth	36"	Gravel Depth	N/A	☐ GRAVITY ☒ PRESSURE		☐ Basement w/plumbing	☐ Basement w/o plumbing

Water Supply: ☐ Private ☐ Public ☒ Community

Comments / Conditions: 1500 Gal Tanks Per Designer

12/16/15 Reviewed floor plans, in Compliance with Septic Plan, Note: House 4ft larger but still should fit.

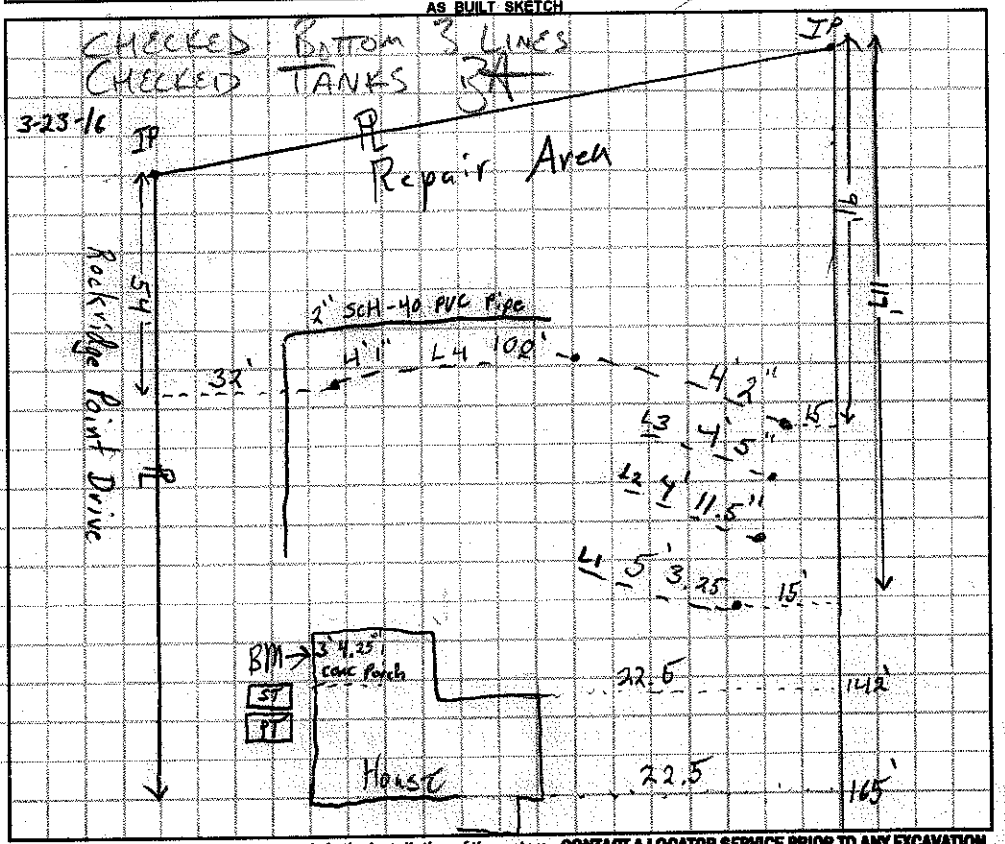
INITIAL SITE SKETCH

See Attached Approved Design By Septic Environmental Solutions

Date: APPROVED MAR 12 2015

SC

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

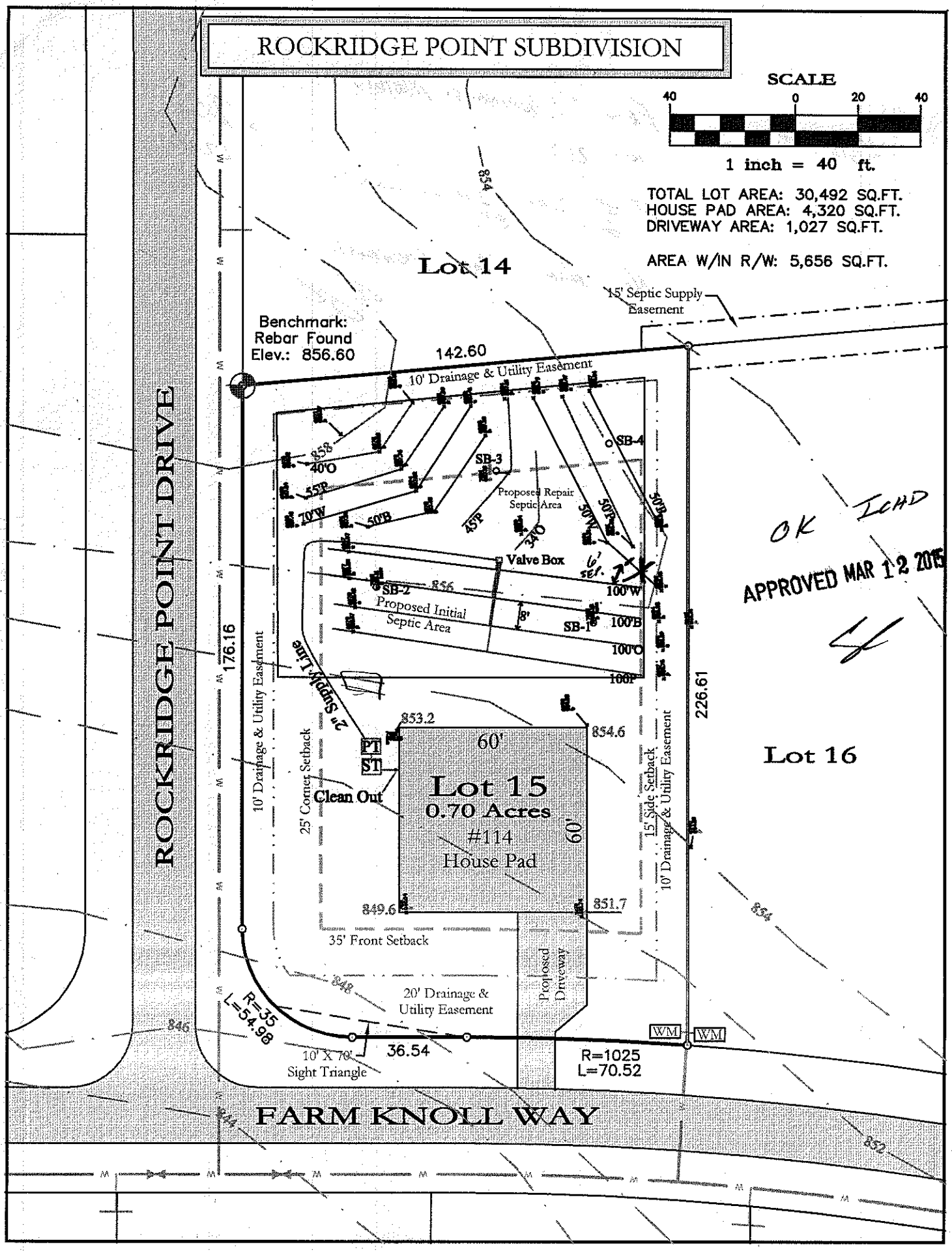
Owner / Applicant Signature: Date: 3/6/15 Installed by: Sid Gaskins

IMPROVEMENT PERMIT by: APPROVED MAR 12 2015 Date: OPERATION PERMIT by: Maria H Dotson RS Date: 4/21/16

AUTHORIZATION TO CONSTRUCT by: Maria H Dotson RS Date: 12/16/15 Existing System Inspected by: Date:

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

	Date	Initials
Drain Lines Checked Bottom3 Ben Top 1	3-23-16	[illegible]
Tanks Checked		Ben
Pressure Manifold or Valve Box Checked	3/28/16	MD
Pressure Head Set	3/28/16	MD
Electrical Checked		
Floats Set	3/28/16	MD
Alarm Checked	3/28/16	MD
Maintenance Contract Y / N	3/28/16	MD


ROCKRIDGE POINT SUBDIVISION
SCALE
40 0 20 40
1 inch = 40 ft.
TOTAL LOT AREA: 30,492 SQ.FT.
HOUSE PAD AREA: 4,320 SQ.FT.
DRIVEWAY AREA: 1,027 SQ.FT.
AREA W/IN R/W: 5,656 SQ.FT.
Lot 14
Lot 16
Lot 15
0.70 Acres
#114
House Pad
Benchmark:
Rebar Found
Elev.: 856.60
142.60
15' Septic Supply Easement
10' Drainage & Utility Easement
SB-1
SB-2
SB-3
SB-4
Proposed Repair Septic Area
Proposed Initial Septic Area
Valve Box
6' sep.
2" Supply Line
176.16
226.61
10' Drainage & Utility Easement
25' Corner Setback
15' Side Setback
35' Front Setback
20' Drainage & Utility Easement
Proposed Driveway
Clean Out
PT
ST
853.2
854.6
849.6
851.7
60'
60'
R=35
L=54.98
36.54
10' X 70'
Sight Triangle
R=1025
L=70.52
WM
WM
ROCKRIDGE POINT DRIVE
FARM KNOLL WAY
OK ICHD
APPROVED MAR 12 2015