IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 205644

ALP

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

PIN # 4664794045

APPLICANT: SHEA HOMES APPLICANT ADDRESS: 8808 COOP. CENTER DR CHARLOTTE NC

SITE ADDRESS: 152 TIMBERSIDE DRIVE PHONE: ALT. PHONE:

SITE DIRECTIONS: SHEARERS RD (L) ANNISTON WAY (L) TIMBERSIDE TO LOT ON (R)

SUBDIVISION: ANNISTON SECTION: 3 LOT # 112 LOT AREA: 32,949 sq ft DESIGN FLOW: 600 L.T.A.R.: .275

Septic Tank	1500 (gal)	STB	1014	Date	10/03/14	☒ New System	☐ Repair	☐ Expansion	System Type: I II (III) IV V VI	☒ Residence	No. Bedrooms 5
Pump Tank	1500 (gal)	PT	46/1539	Date	10/11/14	System Description:	2 S/D REDUCTION			☐ Business	No. Persons 10
Pump Make		Model		Serial #		Repair System Description:	LTP-RPBPS			☐ Other	No. Employees
# Nitrification Fields	1	# Lines	6	Linear Ft.	540'	Maintenance Agreement Required:	☒ YES (Recm)	☐ NO		☐ Slab	☒ Crawl Space
Trench Width	3'	Max. Trench Bottom Depth	36"	Gravel Depth	NA		☐ GRAVITY	☒ PRESSURE		☐ Basement w/ plumbing	☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions: KEEP LINES ON CONTOUR AS PER ATTACHED DESIGN

INITIAL SITE SKETCH

See ATTACHED DESIGN BY MICHAEL ATHANAST ASSOCIATES approved ICHD 9-9-14

	Date	Initials
Drain Lines Checked	2/4/15	SL
Tanks Checked	2/4/15	SL
Pressure Manifold or Valve Box Checked	2/4/15	SL
Pressure Head Set	2/4/15	SL
Electrical Checked	2/4/15	SL
Floats Set	2/4/15	SL
Alarm Checked	2/4/15	SL
Maintenance Contract (Y) / N		

AS BUILT SKETCH

TANKS
DRAINFIELD
MANIFOLD
FLOATS

2/4/15 OK SL

INSTALLED AS DESIGNED (Quick & Chambers)

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**

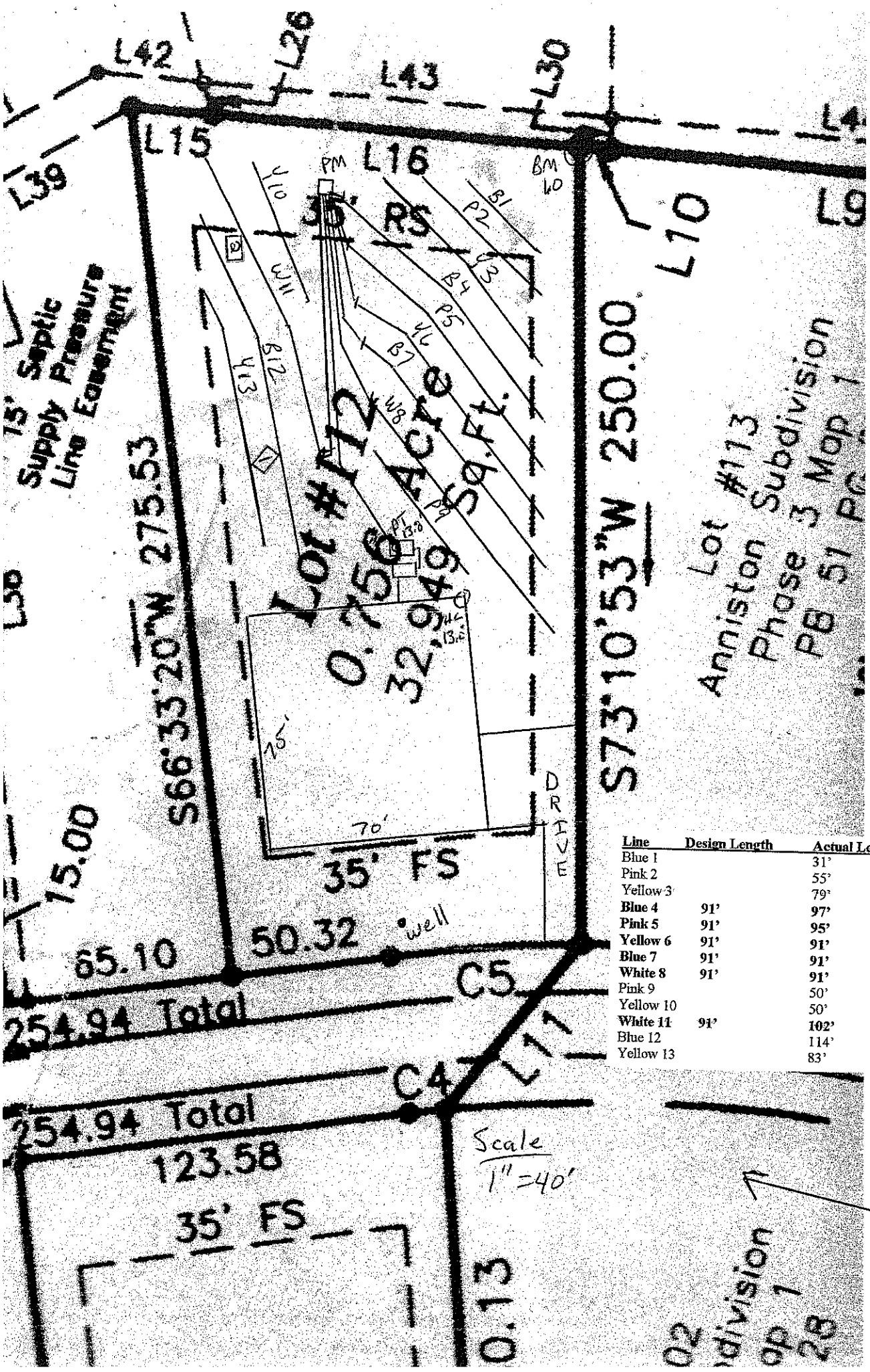
☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☒ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☒ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Date: 9/24/14 Installed by: Bowman Septic

IMPROVEMENT PERMIT by: Date: 9-9-14 OPERATION PERMIT by: APPROVED Date: APR 02 2015

AUTHORIZATION TO CONSTRUCT by: APPROVED OCT 01 2014 Date: Existing System Inspected by: Date:

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



OK
ICHP
9-9-14

Line	Design Length	Actual Length	Elevation
Blue 1		31'	3.8'
Pink 2		55'	4.9'
Yellow 3		79'	6.3'
Blue 4	**91'**	**97'**	**7.8'**
Pink 5	**91'**	**95'**	**9.0'**
Yellow 6	**91'**	**91'**	**10.2'**
Blue 7	**91'**	**91'**	**11.0'**
White 8	**91'**	**91'**	**11.8'**
Pink 9		50'	12.7'
Yellow 10		50'	12.9'
White 11	**91'**	**102'**	**14.6'**
Blue 12		114'	16.3'
Yellow 13		83'	18.5'