IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 205176

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

PIN # 4674-08-1060

APPLICANT: Shea Homes % Mike Athanas Assoc. APPLICANT ADDRESS: 8008 Corporate Drive

SITE ADDRESS: 277 Walking Horse Trail PHONE: ALT. PHONE: (704) 576-3887

SITE DIRECTIONS: Go Shearers Rd TL on Anniston TR on Burnell TL on Walking Horse to lot on left past Overlook Ridge

SUBDIVISION: Anniston SECTION: 4 LOT # 137 LOT AREA: 37,999 sq ft DESIGN FLOW: 600 L.T.A.R.: .275

Septic Tank 1250 (gal) STB 104 Date 9-14-15
Pump Tank 1250 (gal) PT 1539 Date 11-17-15
Pump Make Model N152 Serial #
Nitrification Fields 1 # Lines 5 Linear Ft: 364
Trench Width 2 ft Max. Trench Bottom Depth 36" Gravel Depth N/A sand 24"

☑ New System ☐ Repair ☐ Expansion System Type: I II III (IV) V VI
System Description: LPP distrib panel block
Repair System Description: same
Maintenance Agreement Required: (YES) NO
(GRAVITY) PRESSURE

☑ Residence ☐ Business ☐ Other ☐ Slab ☑ Crawl Space ☐ Basement w/plumbing
No. Bedrooms 5 No. Persons No. Employees
☑ Private ☐ Public ☐ Community Water Supply
☐ Basement w/o plumbing

Comments / Conditions:
Follow layout as approved on 10/29/14. Must have valid certified Operation Contract prior to operation permit being issued

1/6/16 Checked tanks, drain lines, supply line, valve boxes & set 2 ft pressure

INITIAL SITE SKETCH

See attached design by Mike Athanas Assoc approved 10/29/14
see revision notes OK'd by R Farris and Gary McNeely on 10/29/14 regarding layout of repair field.

APPROVED OCT 29 2014 Richard Farris

AS BUILT SKETCH

Installed as Drawn

	Date	Initials
Drain Lines Checked	1/6/16	MD
Tanks Checked	1/6/16	MD
Pressure Manifold or Valve Box Checked	1/6/16	MD
Pressure Head Set	1/6/16	MD
Electrical Checked	1/20/16	SA
Floats Set	1/6/16	MD
Alarm Checked	1/19/16	SA
Maintenance Contract (Y) N	Community	

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**

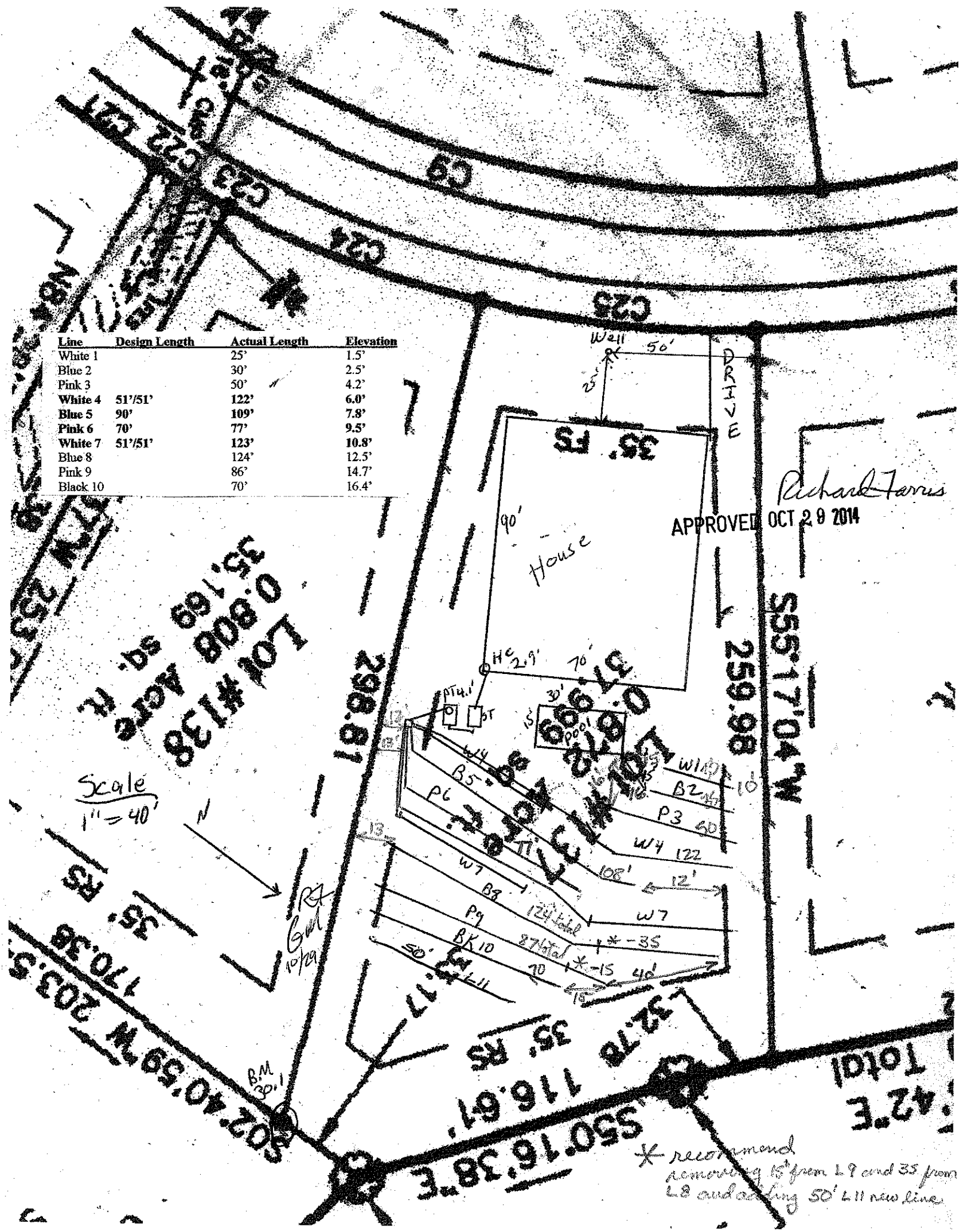
☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☑ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☐ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Stan Neely Date: 10/12/14 Installed by: Rowan Septic

IMPROVEMENT PERMIT by: Richard Farris Date: 10/29/14 OPERATION PERMIT by: Tom Hunt Date: 1-20-16

AUTHORIZATION TO CONSTRUCT by: APPROVED APR 10 2015 Date: Existing System Inspected by: Date:

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



Line	Design Length	Actual Length	Elevation
White 1		25'	1.5'
Blue 2		30'	2.5'
Pink 3		50'	4.2'
White 4	**51'/51'**	**122'**	**6.0'**
Blue 5	**90'**	**109'**	**7.8'**
Pink 6	**70'**	**77'**	**9.5'**
White 7	**51'/51'**	**123'**	**10.8'**
Blue 8		124'	12.5'
Pink 9		86'	14.7'
Black 10		70'	16.4'