KLP 1:30

IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 20517 4

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

PIN # ~~4664984110.139~~ 4674-07-2751

APPLICANT: Shea Homes % Mike Athanas and Assoc. APPLICANT ADDRESS: 8808 Corporation Center Dr. Charlotte NC (516 Ennis Rd Waddington NC 28173

SITE ADDRESS: 287 Walking Horse Trail PHONE: (704) 576-3887 ALT. PHONE:

SITE DIRECTIONS: Go Shearers Rd TL on Anniston Way TR on ~~Burnett~~ Burnell TL on Walking Horse Lt on left past Overlook Ridge

SUBDIVISION: Anniston SECTION: 4 LOT # 139 LOT AREA: DESIGN FLOW: 600 L.T.A.R.: .25

Septic Tank 1500 (gal) STB 1014 Date 4-21-15
Pump Tank 1500 (gal) PT 302 Date 3-21-15
Pump Make Zoeller Model N152 Serial #
Nitrification Fields 1 # Lines 5-80' Linear Ft: 400'
Trench Width 24" Max. Trench Bottom Depth 36" Gravel Depth NA 24" Sand

☑ New System ☐ Repair ☐ Expansion System Type: I II III IV V VI
System Description: LPP distrib panel block 400' total
Repair System Description: LPP distrib panel block 400 total
Maintenance Agreement Required: ☑ YES ☐ NO ☐ GRAVITY ☑ PRESSURE

☑ Residence No. Bedrooms 5
☐ Business No. Persons
☐ Other No. Employees
☐ Slab ☐ Crawl Space
☑ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☑ Private ☐ Public ☐ Community

Comments / Conditions: Keep minimum 50' between all septic and repair areas including tanks. Keep well outside of 10' utility easement and 25' from bldg structures. Keep 15' from prop w/ septic system. See Fast Track design by Mike Athanas Assoc

Drilled 5/32" hole, 7/22/15 Checked tanks, lines & Set pressure .2#.

INITIAL SITE SKETCH

See Fast Track Sketch and plan/design specs by Mike Athanas and Assoc

layout revised to accomodate swimming pool.

Still needs well permit and finish floor plan and house plan/location before issuing A/C

AS BUILT SKETCH

	Date	Initials
Drain Lines Checked	7/22/15	MD
Tanks Checked	7/22/15	MD
Pressure Manifold or Valve Box Checked	7/22/15	MD
Pressure Head Set	7/22/15	MD
Electrical Checked		
Floats Set		
Alarm Checked		
Maintenance Contract Y / N		

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**

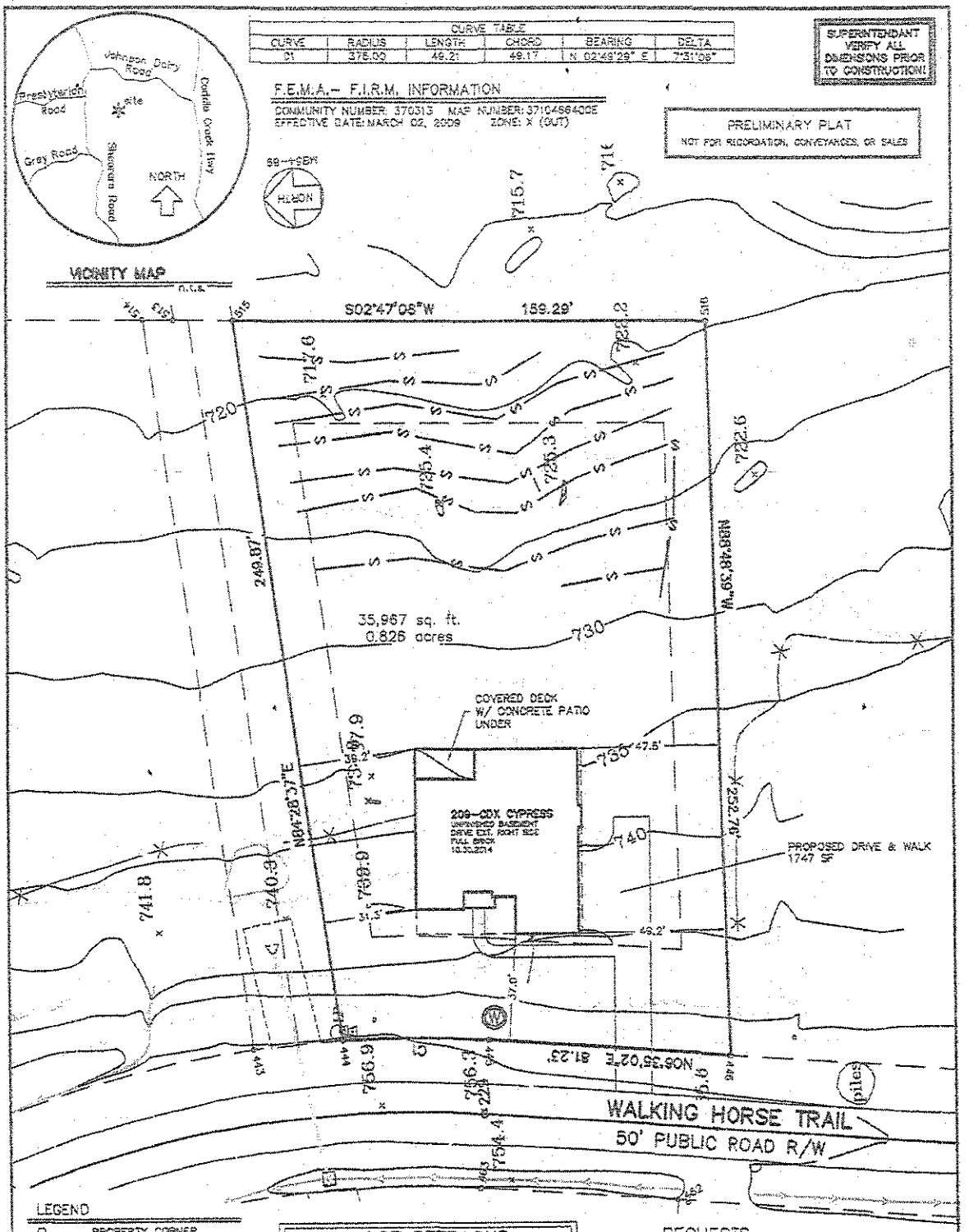
☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☑ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☐ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Stan Cauly Date: 11/2/14 Installed by: Rowan Septic

IMPROVEMENT PERMIT by: Richard Farris Date: 10/20/14 OPERATION PERMIT by: Mariah H Dobson RS Date: 8/13/15

AUTHORIZATION TO CONSTRUCT by: APPROVED NOV 20 2014 Date: Existing System Inspected by: Date:

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

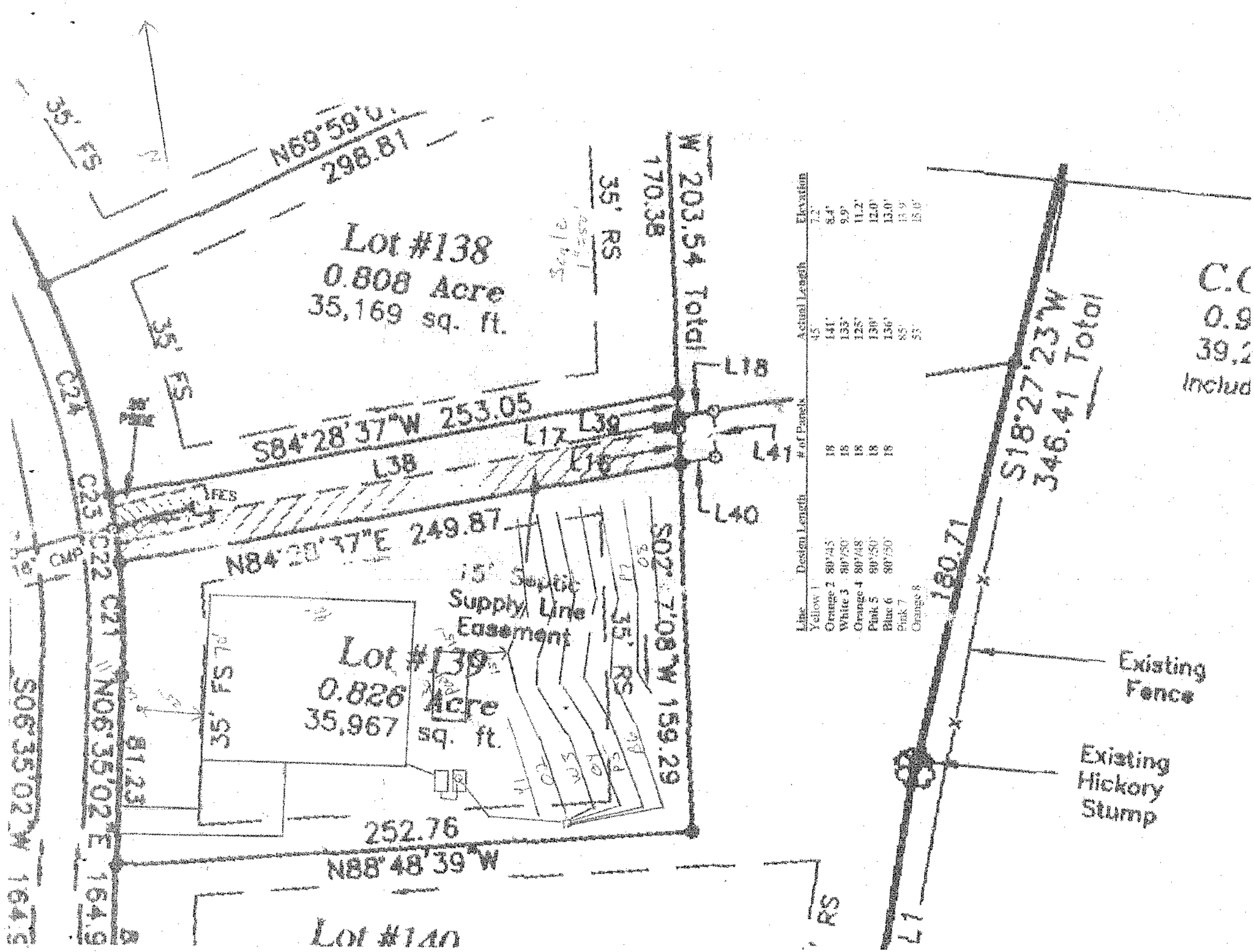


PLOT PLAN
of
287 WALKING HORSE TRAIL
MOORESVILLE, IREDELL COUNTY, N.C.

LOT 139 BLOCK N/A MAPBOOK 54 PAGE 69
SUBDIVISION ANNISTON SUBDIVISION PHASE 4 MAP 1
DEED REFERENCE:
for
SHEA HOMES

REVIEWED: DATE: 11/05/2014 REV.
DRAWN: B.S. HELMLY UPDATE:
JOB# ANN0139 FILE# IRE

Lucas-Forman Incorporated
Land Surveying
Planning & Engineering
N.C. License C-1215
4000 Stuart Andrew Boulevard
Charlotte, North Carolina 28217
P.O. Box 11386 28220-1386
(704) 527-6626 Fax 527-9540



Line	Design Length	# of Panels	Actual Length	Elevation
Yellow 1			45'	7.2'
Orange 2	80'/45'	18	141'	8.4'
White 3	80'/50'	18	133'	9.9'
Orange 4	80'/48'	18	125'	11.2'
Pink 5	80'/50'	18	130'	12.0'
Blue 6	80'/50'	18	136'	13.0'
Pink 7			85'	13.9'
Orange 8			53'	15.6'