IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 179680 ~~130386~~

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

PIN # 4625728535 V

APPLICANT: BLUEFIELD BUILDERS APPLICANT ADDRESS: 127 PROMENADE DR. SUITE C-2 MOORESVILLE 28117

SITE ADDRESS: 2051 BRAWLEY SCHOOL RD PHONE: ALT. PHONE:

SITE DIRECTIONS: BRAWLEY SCHOOL - PAST TRAFFIC CIRCLE - ON LT BEFORE YACHT RD

SUBDIVISION: POINT SECTION: 13 LOT # 137 LOT AREA: 1.6AC DESIGN FLOW: 600 L.T.A.R.: .3

Septic Tank	1500	(gal)	STB	338	Date	6-17-14	☑ New System	☐ Repair	☐ Expansion	System Type: I II (III) IV V VI	
Pump Tank	1500	(gal)	PT	477	Date	6-11-14	System Description:	PUMP W/ REDUCTION			
Pump Make		Model			Serial #		Repair System Description:	LP PIPES			
# Nitrification Fields	1	# Lines	5		Linear Ft:	500	Maintenance Agreement Required:	☐ YES	☑ NO		
Trench Width	36"	Max. Trench Bottom Depth	36"		Gravel Depth	NO		☐ GRAVITY	☑ PRESSURE		

☑ Residence	No. Bedrooms	5	Water Supply		
☐ Business	No. Persons	10	☐ Private		
☐ Other	No. Employees		☐ Public		
☐ Slab	☑ Crawl Space		☑ Community		
☐ Basement w/plumbing			☐ Basement w/o plumbing		

Comments / Conditions: 16ft btw water line & pressure manifold. Checked tanks & lines 7/18/14 Tank location moved, See plan.

7/18/14 Checked Supply line, 24 inches below water line.

INITIAL SITE SKETCH

SEE MICHAEL ATHANAS & ASSOCIATES PLAN.

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**

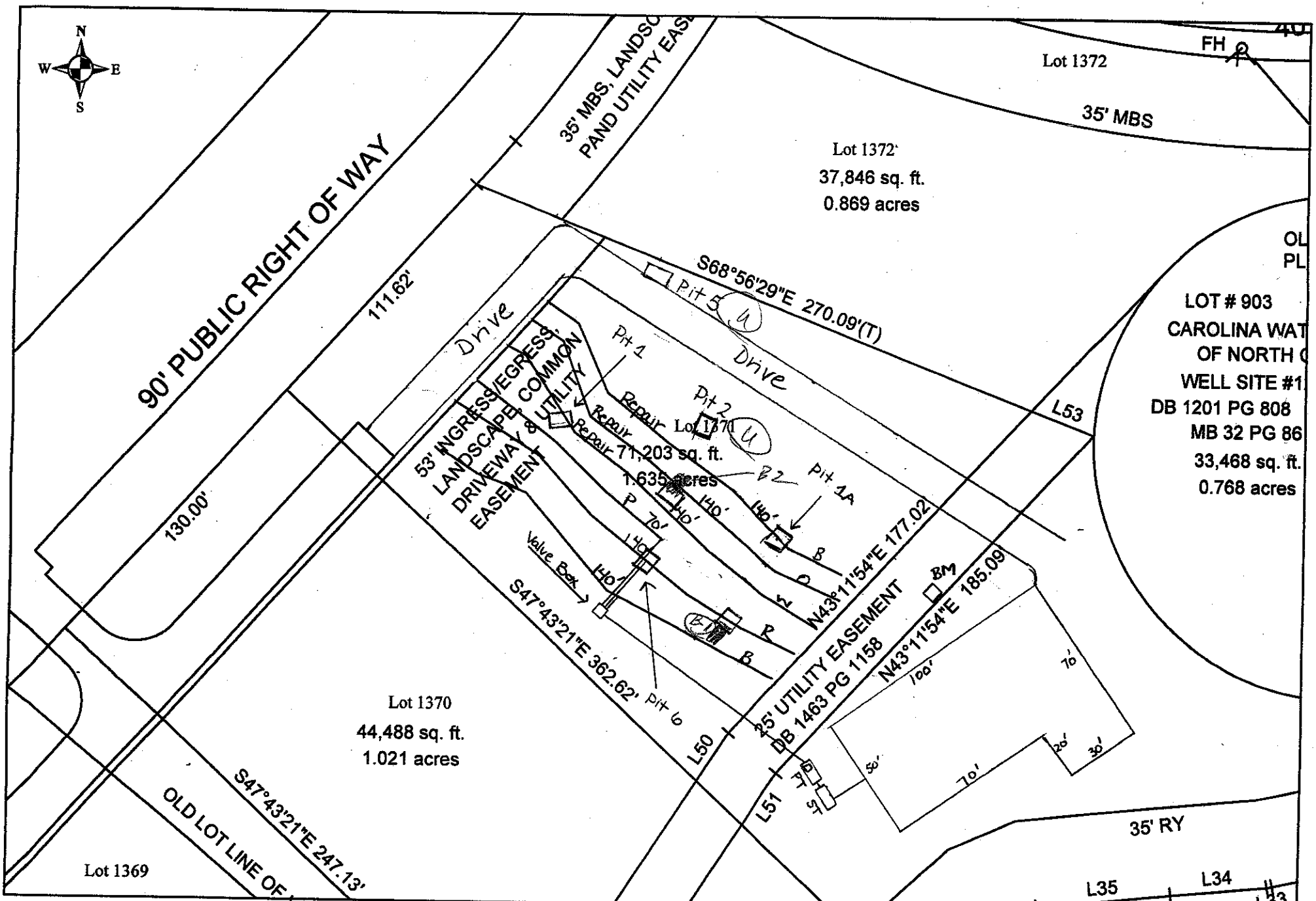
☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☑ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☑ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Date: 9/4/13 Installed by: Richard Abernathy

IMPROVEMENT PERMIT by: DHHS Date: 9/4/13 OPERATION PERMIT by: APPROVED OCT 09 2014 Date:

AUTHORIZATION TO CONSTRUCT by: DHHS Date: 9/4/13 Existing System Inspected by: Date:

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

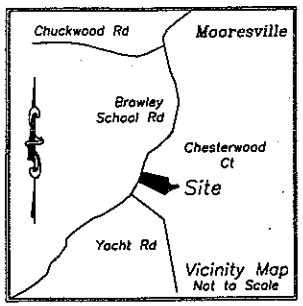


Scale: 1 inch equals 50 feet	S&ME	The Pointe Phase 13	FIGURE
Drawn by: JBP		Lot 1371	1
Reviewed by: PGP		Iredell County, NC	
Date: July, 2005	ENVIRONMENTAL SERVICES · ENGINEERING · TESTING		

Preliminary Site Plan for Lot #1371 The Point Subdivision, Prepared for ARH Models, LLC

Davidson Township, Iredell County, Mooresville, N.C.
Scale 1"= 50' – Date of Site Plan August 20th, 2013
Reference
Tax Parcel #4625-72-8535, Deed Book 2160 Page 241
Being All of Lot #1371 The Point, Plat Book 47 Page 133
Property Address: 2051 Brawley School Road, Mooresville, NC 28117
Current Owner: ARH Models, LLC
13922 58th Street North, Clearwater FL 29715

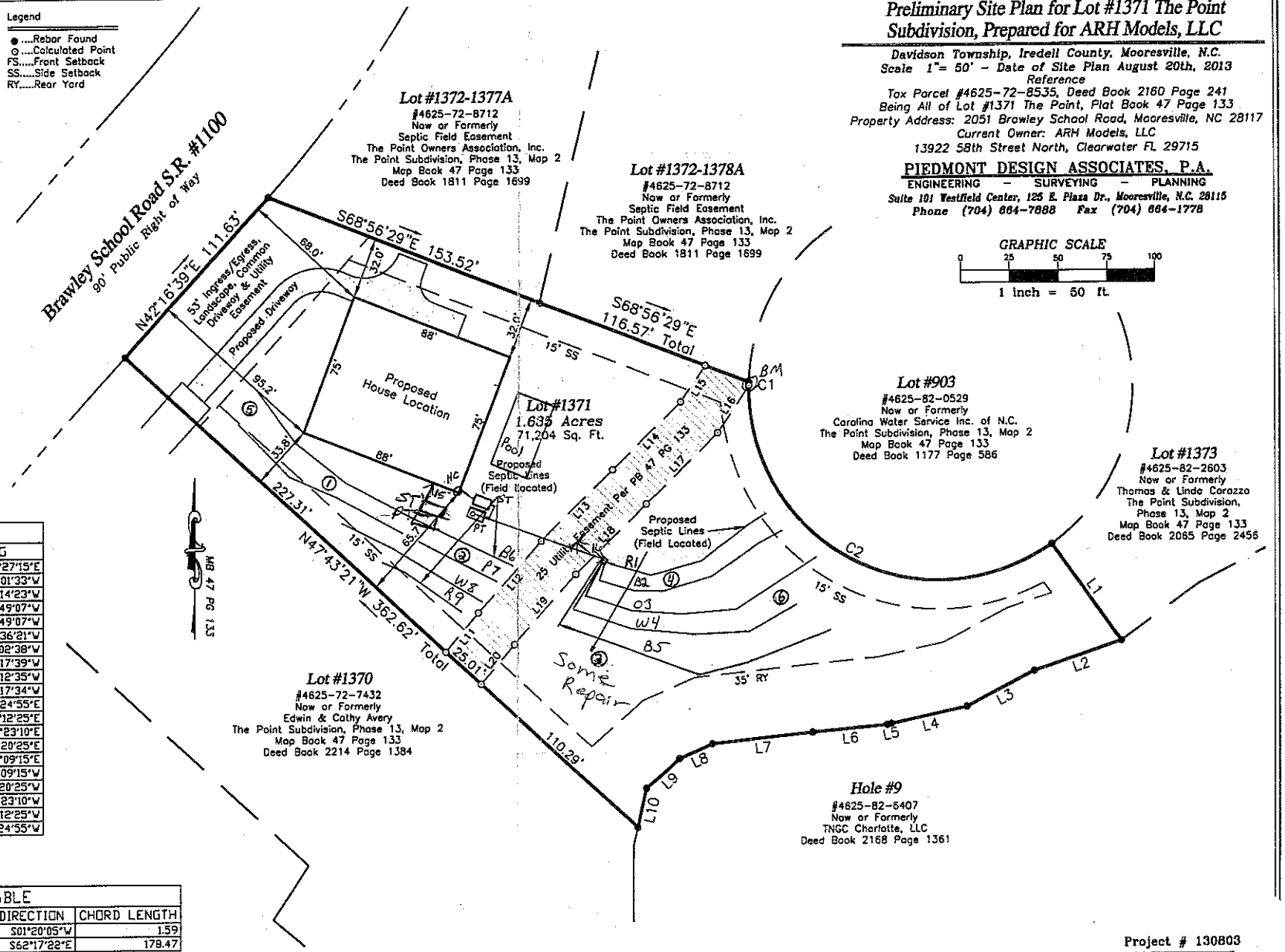
PIEDMONT DESIGN ASSOCIATES, P.A.
ENGINEERING – SURVEYING – PLANNING
Suite 101 Westfield Center, 125 E. Plaza Dr., Mooresville, N.C. 28115
Phone (704) 664-7888 Fax (704) 664-1778



Legend
- ●....Rebar Found
- ⊙....Calculated Point
- FS.....Front Setback
- SS.....Side Setback
- RY.....Rear Yard

Surveyor's Notes

- Parcel #4625-72-8535
- Current Zoning: R20
- This Property Does NOT Lie in a Special Flood Hazard Area Per FEMA Panel #3710462500K, dated 3/18/08.
- Area Computed by the Coordinate Method
- This Survey was performed without the benefit of Title Search and is therefore subject to any Easements, Restrictions and/or Rights-of-Ways of Record.



GRAPHIC SCALE
0 25 50 75 100
1 inch = 50 ft.

LINE TABLE		
LINE	LENGTH	BEARING
L1	61.48	S35°27'15"E
L2	47.10	S71°01'33"W
L3	39.58	S62°14'23"W
L4	40.34	S77°49'07"W
L5	2.27	S77°49'07"W
L6	39.41	S84°36'21"W
L7	53.46	S84°02'38"W
L8	18.66	S66°17'39"W
L9	22.81	S48°12'35"W
L10	20.68	S13°17'34"W
L11	26.41	N40°24'55"E
L12	49.70	N42°12'25"E
L13	52.17	N45°23'10"E
L14	49.83	N45°20'25"E
L15	28.69	N34°09'15"E
L16	29.41	S34°09'15"W
L17	52.29	S45°20'25"W
L18	51.48	S45°23'10"W
L19	48.61	S42°12'25"W
L20	26.85	S40°24'55"W

CURVE TABLE				
CURVE	LENGTH	RADIUS	CHORD DIRECTION	CHORD LENGTH
C1	1.59	100.00	S01°20'05"W	1.59
C2	220.50	100.00	S62°17'22"E	178.47

Project # 130803