IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 204685 H9923

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

PIN # 4625811698

APPLICANT: RAY & CHRISTINA TOMASCO APPLICANT ADDRESS: 172 WILLSAMSON RD MOORESVILLE

SITE ADDRESS: ~~139 YACHT RD~~ MOORESVILLE PHONE: ALT. PHONE:

SITE DIRECTIONS: BRAWLEY SCHOOL RD - TL YACHT - TL MILFORD - TL ALTON - ON LT CORNER

SUBDIVISION: THE POINT ON NORMAN SECTION: 13 LOT # 1353 LOT AREA: .75AC DESIGN FLOW: 480 GPD L.T.A.R.: ~.275

Septic Tank 1500 (gal) STB 444 Date 4-13-15
Pump Tank (gal) PT Date
Pump Make Model Serial #
Nitrification Fields 1 # Lines 7 Linear Ft: 434
Trench Width 36" Max. Trench Bottom Depth 36" Gravel Depth N/A

☑ New System ☐ Repair ☐ Expansion System Type: I II (III) IV V VI
System Description: GRAVITY 25% REDUCTION
Repair System Description: LPPBPS
Maintenance Agreement Required: ☐ YES ☑ NO
☑ GRAVITY ☐ PRESSURE

☑ Residence No. Bedrooms 4
☐ Business No. Persons 8
☐ Other No. Employees
☐ Slab ☑ Crawl Space
☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☐ Private ☐ Public ☑ Community

Comments / Conditions: 7/16/14 Reviewed Floor plans in compliance with original Septic plan

INITIAL SITE SKETCH

SEE KATHLEEN SAUNDERS, LSS PLAN.

AS BUILT SKETCH

446' INSTALLED
CHECKED LINES & TANKS
5-18-15
BA

Would like address is: 105 Alton Court - Mooresville

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: Kathleen Saunders Date: 5/23/13 Installed by: ABERNATHY

IMPROVEMENT PERMIT by: C. Brady Thomas REHS Date: 5/23/13 OPERATION PERMIT by: BA Date: 5-18-15

AUTHORIZATION TO CONSTRUCT by: Marie Dotson RS Date: 7/16/14 Existing System Inspected by: Date:

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

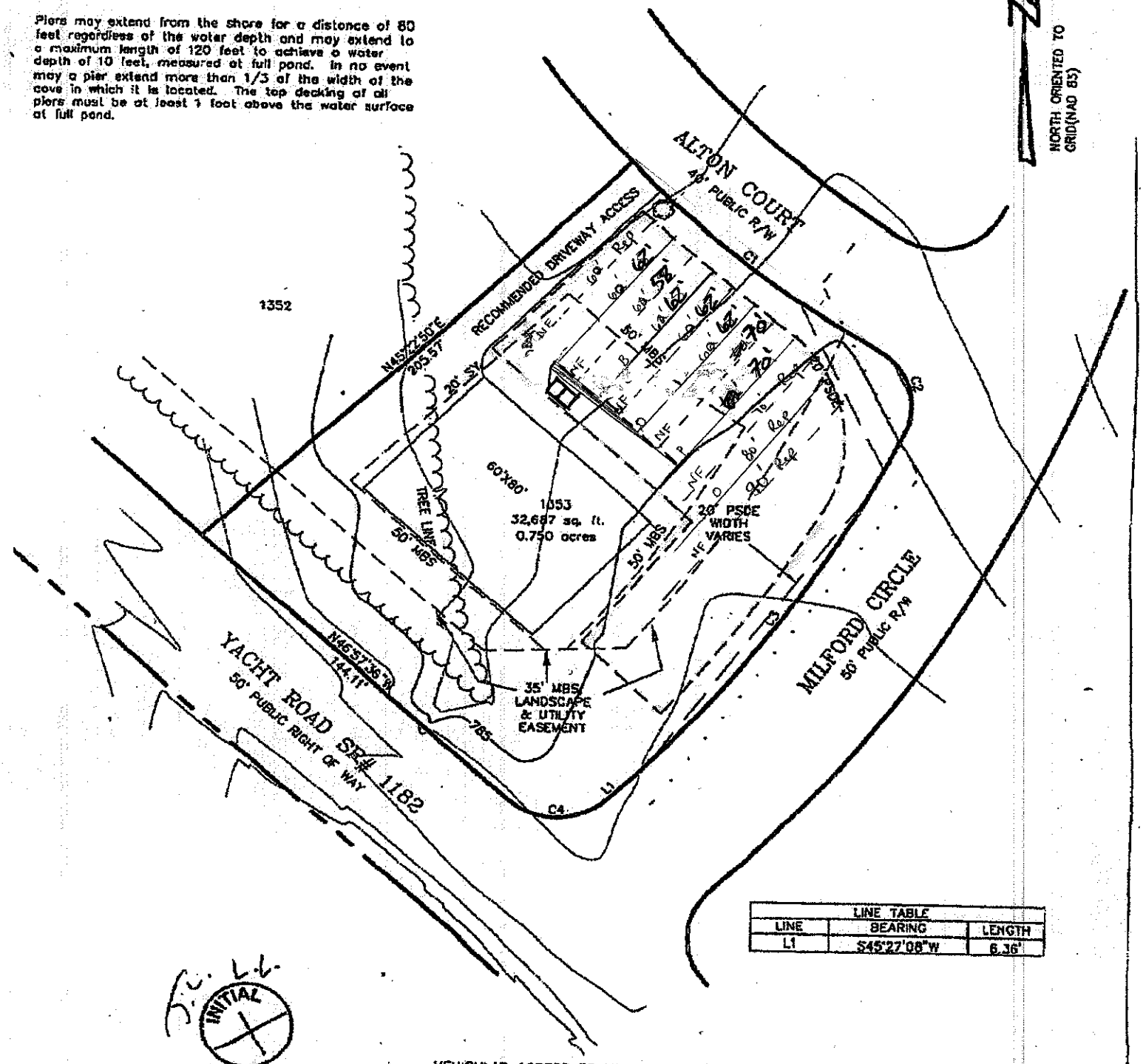
FPE = FLOOD PROTECTION ELEVATION
PSDE =PERMANENT STORM DRAINAGE EASEMENT
○ = RED MAPLE "AUTUMN FLAME"

THIS PROPERTY SUBJECT TO A 10' FLOOD EASEMENT TO ELEVATION 770' PER DUKE POWER.

...er to constructing any pier,structure or other improvement ...hin any pier zone shown on this plat, a permit must ...e obtained by the applicable lot owner from Duke Energy Corporation in accordance with the terms of the applicable Lot Purchase and Sale agreement and the Declaration of Covenants,Conditions and Restrictions for The Point."

Piers may extend from the shore for a distance of 80 feet regardless of the water depth and may extend to a maximum length of 120 feet to achieve a water depth of 10 feet, measured at full pond. In no event may a pier extend more than 1/3 of the width of the cove in which it is located. The top decking of all piers must be at least 1 foot above the water surface at full pond.

NORTH ORIENTED TO GRID(NAD 83)



LINE TABLE		
LINE	BEARING	LENGTH
L1	S45°27'08"W	6.36'

INITIAL

VEHICULAR ACCESS TO YACHT ROAD [SR#1182] SHALL BE PROHIBITED

CURVE TABLE					
CURVE	RADIUS	LENGTH	BEARING	CHORD	DELTA
C1	370.00'	109.37'	S50°58'34"E	108.97'	16°56'10"
C2	25.00'	36.91'	N17°09'13"W	33.64'	84°34'52"
C3	475.00'	168.42'	N35°17'41"E	167.54'	20°18'55"
C4	25.00'	37.73'	N88°41'31"E	34.25'	86°28'46"

BAR SCALE 1"=50'
0 25 50 100

PHASE 13 LOT #1353