IREDELL COUNTY HEALTH DEPARTMENT

STATESVILLE 704-878-5305 MOORESVILLE 704-664-5281

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

PERMIT# 1370801 216136 PIN# 4627724282.V DATE 10-23-07

OWNER OR APPLICANT Janet and O.C. Martin PHONE: Business _____ Home 704-663-0448

ADDRESS 133 Honeysuckle Ln Mooresville NC 28117

LOCATION Brawley School Rd TR Blume TL Beaten Path TL 2nd Beaten Path TR Honeysuckle on left

SUBDIVISION CL4T BLOCK / SECTION 9 LOT 38 LOT AREA .65 AC SITE CLASS. PS DESIGN FLOW 120gpd L.T.A.R. .3gpd/ft²

Septic Tank: Existing Gallons: STB _____ Date _____
Pump Tank: 1000 Gallons: PT 2071 Date _____
Pump Make: Goulds Model Cua 32 Serial No. _____
Nitrification Field: No Fields 1 Square Feet 375 Linear Feet 125
No Lines 2 Trench Width 36" Max Trench Bottom Depth ~~18"~~ 12" Gravel Depth NA ☐ Gravity ☒ Pressure

☐ New System ☐ Repair ☒ Expansion System Type: I II III IV V VI
System Description: 25% reduction shallow pm
Repair System Description: shallow placed drip
Maintenance Agreement Required: ☐ Yes ☒ No

☒ House/Mod. Home ★ No. Bedrooms 3
☐ Mobile Home No. Persons 6
☐ Business No. Employees ____
☐ Other _____

Water Supply: ☒ Individual ☐ Public ☐ Community

☐ Slab ☒ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

Comments:/Conditions: Properly abandon existing well before AC
Use 18" trench depth with up to 6" approved cover
Connect new lines with existing using pm
Distribute as specified in plan

INITIAL SITE SKETCH

Remove gravel from driveway in system area

See plan from S&ME

Comments:/Conditions: ★ 120 gpd added to existing 240 gpd for total 360 gpd
★★ adding 1 Bedroom for total of 3
★ Lake Assessment Paperwork Received 2/18/16

AS BUILT SKETCH

& abandon vehicular traffic.

★ 2/18/16 This Dept to Verify Soils & Time of Ac. Hourly Drainage Motions Observed in 1 Pit. Install @ Grade w/ 6" Approved Cover. Install @ .25 LTAR. Existing System Appeared to Be Functioning Properly.

★ Maintain Min 5' from Septic Repair w/ Covered Porch To Be on SLAB Foundation w/ No Foundation Drain. Repair Addition Should Not Affect Septic or Well.

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. Improvement Permit with plat valid without expiration ☐ Improvement Permit with site plan valid for sixty months ☒ Authorization to Construct is valid for a period equal to that of Improvement Permit – not to exceed sixty months.

Signed: O Martin M date 10/24/07 Installed by: Dave Gentry

Improvement Permit by: Judy Melville date 10-23-07 Operation Permit by: W Sparks date 10/20/16

Authorization to Construct by: APPROVED FEB 23 2016 Existing System Inspection by: _____ date _____

HEALTH DEPT. COPY: WHITE OWNER COPY (FINAL): YELLOW OWNER COPY (INITIAL): PINK

NOTES
PERTY MAY BE SUBJECT TO MENT AND/OR RIGHTS-OF- RECORD.
IPUTED BY THE COORDINATE

LE 1" = 40'

LEGEND
P.P. = POWER POLE
= DUKE POWER TRANS.
E.I.P. = EXISTING IRON FOUND
I.P.S. = #4 REBAR SET
R/W = RIGHT-OF-WAY
W = WELL

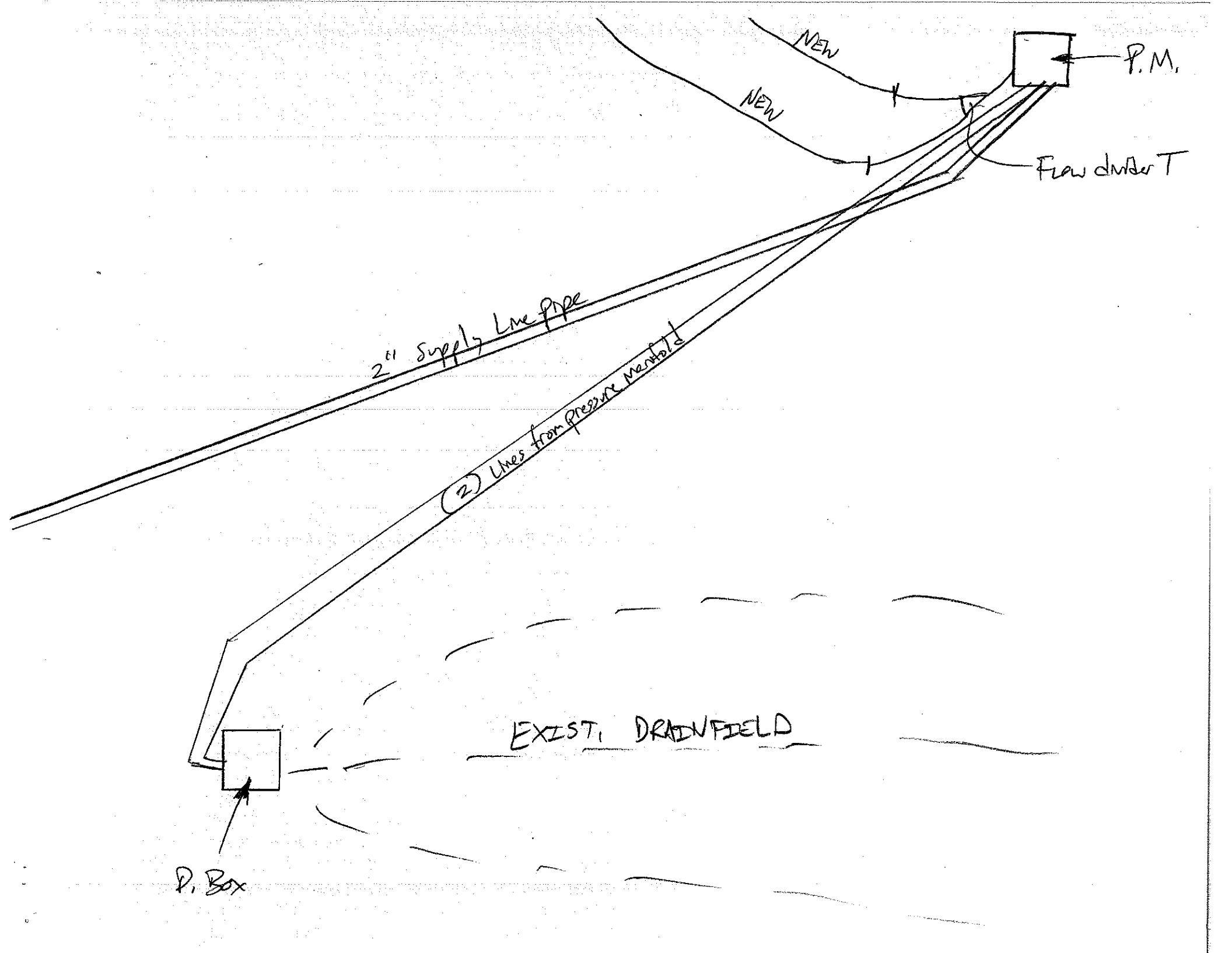
PHYSICAL SURVEY

OF

LOT 38 CRESCENT LAND & TIMBER CORP. SECT. 9

DAVIDSON TWSP., IREDELL CO., N C

FIELD BOOK


NEW
NEW
P. M.
Flow divider T
2" Supply Line Pipe
(2) Lines from pressure manifold
EXIST. DRAINFIELD
P. Box