IREDELL COUNTY HEALTH DEPARTMENT - *ENVIRONMENTAL HEALTH* ☐ STATESVILLE OFFICE 704-878-5305 ☒ MOORESVILLE OFFICE 704-664-5281

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

CK#195.00 8-26-11 PM

PERMIT # 139353 PIN # 4626 58 7888 DATE August 25, 2011

OWNER JS Testa LLC APPLICANT: Same PHONE: Home/Cell # Business # 704-578-4951

SITE ADDRESS 162 Grasshopper Circle OWNER / APPLICANT ADDRESS 19901 Catawba Ave, Suite 103 Cornelius NC 28031

SITE DIRECTIONS Brawley School Rd TR McKendree TR Grasshopper

SUBDIVISION The Farms BLOCK / SECTION 5 LOT # 591 LOT AREA 1.479 Ac. DESIGN FLOW 480 gpd L.T.A.R. .25 gpd/ft²

Septic Tank 1500 * Gallons: STB 338 Date 7-9-11 ☒ New System ☐ Repair ☐ Expansion System Type I II (III) IV V VI

Pump Tank 1500 * Gallons: PT 477 Date 7-18-11 System Description: 25% Reduction pump

Pump Make Goulds Model WE0312MU Serial # V3 HP Repair System Description: LP PPBPS

No. Nitrification Fields: 1 No. Lines 4 Linear Feet 480 Maintenance Agreement Required ☐ YES ☒ NO

Trench Width 36" Max. Trench Bottom Depth 36" Gravel Depth NA ☐ GRAVITY ☒ PRESSURE

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

Water Supply: ☐ Private ☐ Public ☒ Community

Comments / Conditions * per plan specs
Pool shall be min. 15' from septic system

DOUG TESTA - 704-400-6420

INITIAL SITE SKETCH

See Plan from
Kathleen Saunders, LSS
Approved by ICHD

QUIK4 INSTALLED AS DRAWN
30 CM IN EACH DITCH
SET 2' PRES. HEAD

AS BUILT SKETCH

CHECKED LINES
TANKS
SET 2' PM

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 ~~plat valid without expiration~~ site plan valid 60 mo. ☒ ***AUTHORIZATION TO CONSTRUCT*** valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.

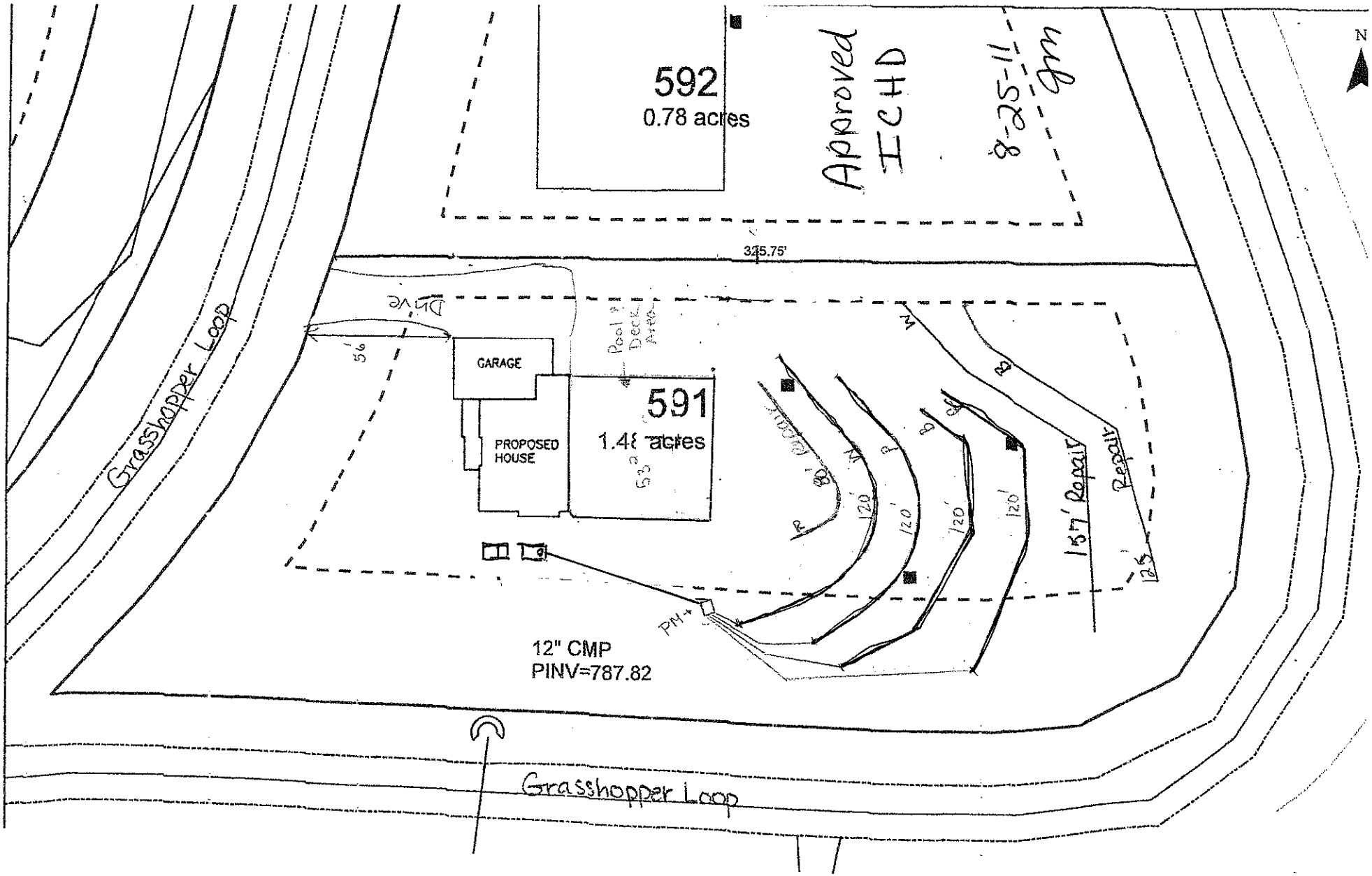
Owner / Applicant Signature: Kathleen Saunders Date 8-26-11 Installed by: GEATHERMAN

IMPROVEMENT PERMIT by: Judy Melville REHS Date 8-25-11 OPERATION PERMIT by: REHS Date 11-15-11

AUTHORIZATION TO CONSTRUCT by: Judy Melville REHS Date 8-25-11 Existing System Inspected by: REHS Date

YOU SHOULD CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION

White Copy – Environmental Health YELLOW COPY (Final) Owner / Applicant PINK COPY (Initial) Owner / Applicant


592
0.78 acres
Approved
ICHD
8-25-11
325.75'
Drive
5'6"
GARAGE
Pool & Deck Area
591
1.48 acres
PROPOSED HOUSE
Grasshopper Loop
120'
120'
120'
157' Repair
Repair
25'
PM
12" CMP
PINV=787.82
Grasshopper Loop
N