Site Address: 125 Rain Shadow Dr - Mooresville

4100

IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# ~~14907820~~ 8603 PIN# ~~4676-95-6328.021~~ 4676-95-3958 DATE 11-3-08

OWNER OR APPLICANT David McKay / BMCH of NC PHONE: Business 704-664-9080 Home

ADDRESS 505 Teeter Rd Mooresville NC 28115

LOCATION Hwy 152-E TR Teeter Rd / TL Rain Shadow on left

SUBDIVISION Holly brook BLOCK / SECTION - LOT 21 LOT AREA 1.261 AC SITE CLASS PS DESIGN FLOW 360gpd / L.T.A.R. .25gpd/ft2

Septic Tank: 1000 Gallons: STB 1000 Date Plastic

Pump Tank: ____ Gallons: PT ____ Date Infiltrator

Pump Make: ____ Model ____ Serial No. ____

Nitrification Field: No Fields 1 Square Feet ____ Linear Feet 250

No Lines 5@50' Trench Width 36" Max Trench Bottom Depth 36"

☒ New System ☐ Repair ☐ Expansion System Type: I II (III) IV V VI

System Description: PPBPS gravity

Repair System Description: LP PPBPS

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

Gravel Depth NA ☒ Gravity ☐ Pressure ☐ Slab ☒ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

Comments:/Conditions: * Must Keep Septic tank & drainfield at least 15ft from basement * OK To INSTALL 24" DITCHES * OK TO FEED W/ 6 HOLE D-BOX *

Comments:/Conditions: 10/15/15 Checked ST & upper 2 drain lines. MS

INITIAL SITE SKETCH

See Plan from Steve Gurley GSS consultants & Wastewater Solutions

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. 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.

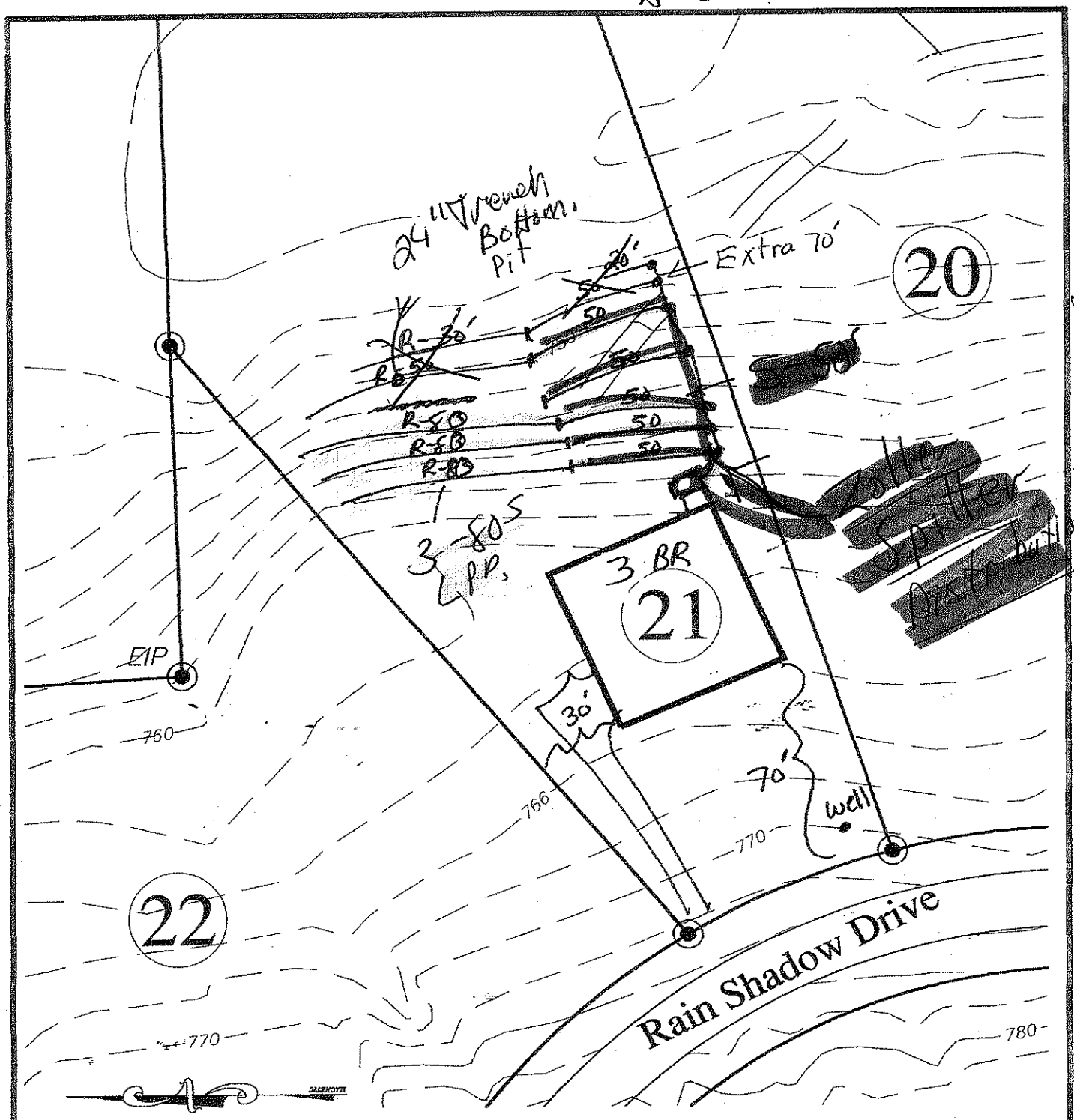
Signed: ____ date 11-13-08 Installed by: Russell Williams

Improvement Permit by: Judy McMillan date 11-3-08 Operation Permit by: ____ date 10-19-15

Authorization to Construct by: ____ RS date 3/6/15 Existing System Inspection by: ____ date ____

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

* 24" Trench bottom



Hollybrook

FOR

DAVID R. MCKAY, LLC. & BETTY MCKAY, LLC.

505 TEETER ROAD
Mooresville, NC 28115
(704) 664-9080

IREDELL COUNTY; CODDLE CREEK NORTH CAROLINA

SEPTIC FIELD LAYOUT
LOT # 21

BAR SCALE 1"=50'

0 25 50 100

3-BR Initial - 0.25 LTAR. @ 50% Red = 240 sq ft. = (5) - 3' x 50'
1808q ft. Repair. 0.25 LTAR. 240 lin feet available. 50% RPBPS LPP - (3) - 3' x 80'