IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 127878 PIN# 4751 97 2576 0386 DATE 5-17-05

OWNER OR CONTRACTOR MICHAEL CRIMI PHONE: Business 704-400-4285 Home 704-655-0330

ADDRESS ~~[illegible]~~ 20358 STERLING BAY LN WEST CORNELIUS, NC 28031

LOCATION 77 SOUTH ⓒ ANDY HILL ⓛ STARLIGHT, HOUSE ON VIEW END ↓SYSTEM IS OFF-SIGHT

SUBDIVISION _____ BLOCK / SECTION _____ LOT _____ LOT AREA 17.366 AC SITE CLASS PS DESIGN FLOW 360 L.T.A.R. .4

Septic Tank: 1000 Gallons; STB 1000 T Date 9-14-05
Pump Tank: 1000 Gallons; PT 374 Date 9-19-05
Pump Make: ZOELLER Model 140-C Serial No. 140-0002
Nitrification Field: No. Fields 1 Square Feet 600-900 Linear Feet 150'
No Lines 3X50' Trench Width 24" Max Trench Bottom Depth 36" Gravel Depth N/A

☒ New System ☐ Repair System Type: I, II, III, (IV), V, VI
System Description: LP 50% REDUCTION
Repair System Description: SAME
Maintenance Agreement Required: ☒ Yes ☐ No

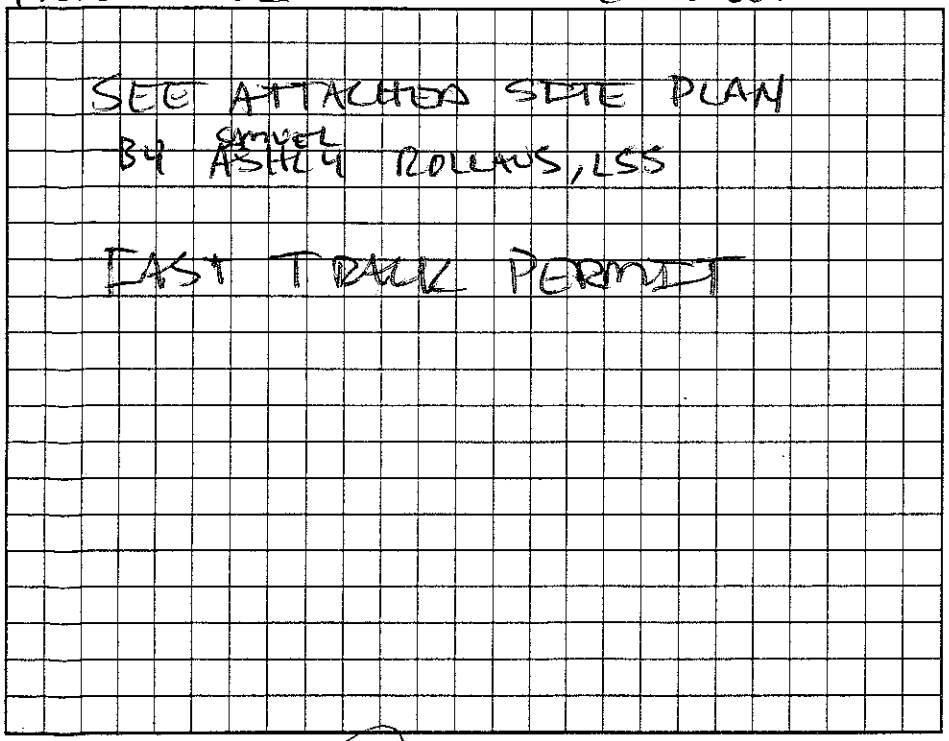
☒ House/Mod. Home No. Bedrooms 3
☐ Mobile Home No. Bathrooms 2
☐ Business No. Employees ____
☐ Other _____
☐ Slab ☐ Crawl Space ☒ Basement w/plumbing ☐ Basement wo/plumbing

Water Supply: ☒ Individual ☐ Public ☐ Community
WELL

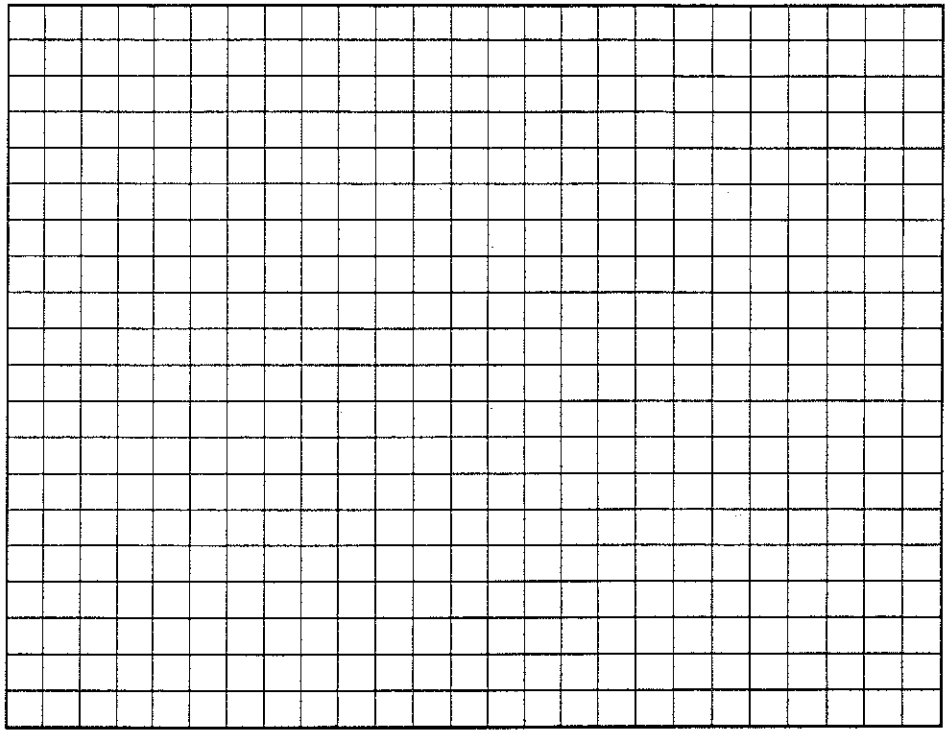
Comments:/Conditions: ① B4 INSTALLATION, SMOOTH OUT CONTOURS UNIFORMLY AS DRAWN
② SYSTEM AREA IS FLAGGED
③ MAINTAIN SERVICE & FOLLOWS RULES FOR PROPER USE

Comments:/Conditions: Aerial CROSSING - Supply is >35' DEEP FOR VEHICULAR TRAFFIC
+63' FROM CREEK TO TANKS
1000 TANKS & SUPPLY ACROSS CREEK ON 1-10-06 LL

INITIAL SITE SKETCH CROSSING



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.

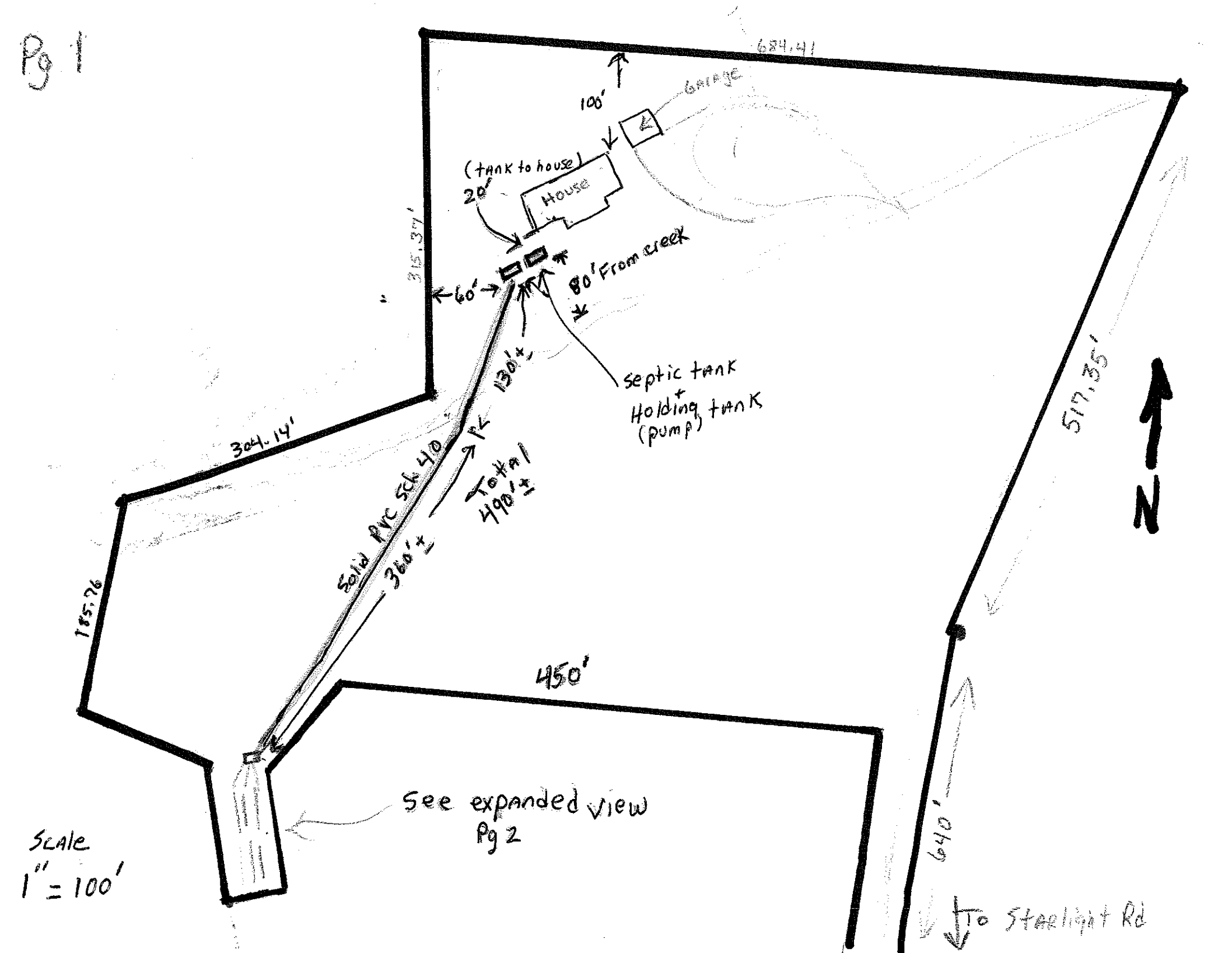
Signed: _____ date _____ Installed by: SOLF INSTALLED MICHAEL CRIMI

Improvement Permit by: _____ date 5-17-05 Operation Permit by: _____ date 8-24-06

Authorization to Construct by: _____ date 5-17-05 Existing System Inspection by: _____ date _____

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

Pg 1


624.41'
100'
Garage
(tank to house)
20'
House
315.37'
60'
80' From creek
septic tank
Holding tank
(pump)
130'±
304.14'
Total
490'±
Solid PVC sch 40
360'±
185.26'
517.35'
N
450'
See expanded view
Pg 2
640'
To Steelight Rd
Scale
1" = 100'