IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 100674 PIN# 4741-78-8148 PL 77-7698 DATE 04/23/03

OWNER OR CONTRACTOR WILLIAM BREWSTER CO. PHONE: Business 704-895-0556 Home 704-664-7166 704-400-5066

ADDRESS P.O. BOX 99 DAVIDSON, NC 28036

LOCATION 21 SOUTH, (L) MURDOCK, (R) HOOVER, (L) MARTHAS VINEYARD, (R) PAINTED BUNTING, LOT ON RIGHT ~0.2 MILES

SUBDIVISION MARTHAS VINEYARD BLOCK / SECTION ____ LOT 31 LOT AREA 0.97 ACRES SITE CLASS PS DESIGN FLOW 600 GPD L.T.A.R. 0.25 GPD/FT²

Septic Tank: 1,500 Gallons; STB 1011 Date 1-27-03
Pump Tank: 1,500 Gallons; PT 99 Date 10-14-01
Pump Make: GOULDS Model WE0511H Serial No. 50432913
Nitrification Field: No Fields 1 Square Feet EQ to 2,400 Linear Feet 400
No Lines 4@100' Trench Width 24" Max Trench Bottom Depth 36" Gravel Depth N/A

(X) New System ☐ Repair System Type: I, II, III, (IV), V, VI
System Description: LOW PRESSURE, 50% REDUC.
Repair System Description: SAME
Maintenance Agreement Required: (X) Yes ☐ No

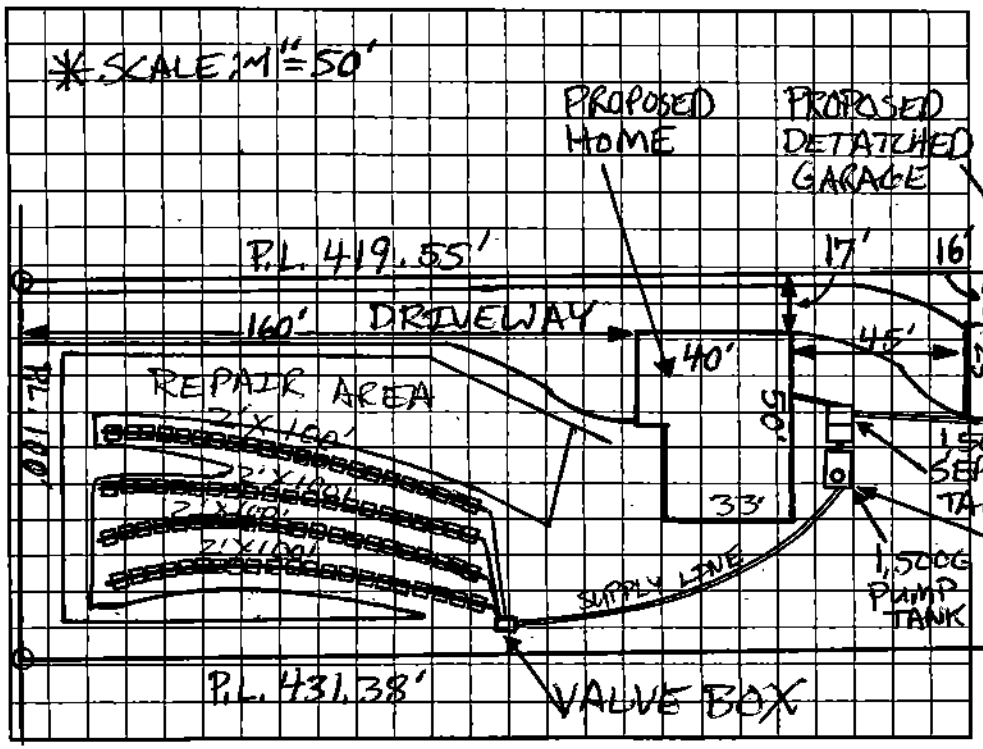
(X) House/Mod. Home No. Bedrooms 5
☐ Mobile Home No. Bathrooms 2½
☐ Business No. Employees ____
☐ Other ____
(X) Slab ☐ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

Water Supply: (X) Individual ☐ Public ☐ Community
WELL

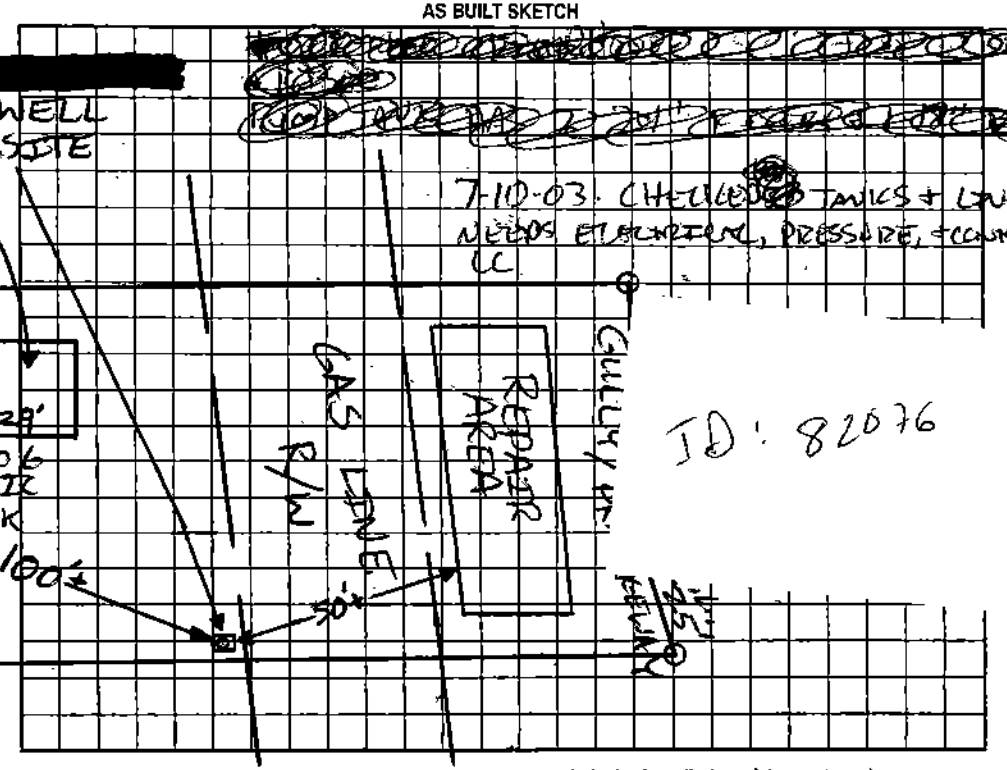
Comments/Conditions: (1) INSTALL SYSTEM USING 23 PANELS PER LINE (92 PANELS TOTAL, TO EQUAL 400'). (2) USE 1,500 GALLON SEPTIC + PUMP TANKS. (3) SEE ATTACHED SHEETS FOR PUMP + PRESSURE PANEL INFO. (4) INITIAL SYSTEM

Comments/Conditions: MUST BE INSTALLED 100' PLUS FROM ANY WELL (15A NCAC 18A .1956(6)(9)), SEPTIC + PUMP TANK MAY BE CLOSER THAN 100', IF NEEDED, BUT NO CLOSER THAN 50 FEET. TUFFTITE FITTINGS + RISERS

INITIAL SITE SKETCH



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: [signature] date 4/24/03 Installed by: DENNIS GALLIHAR A-1 PLUMBING

Improvement Permit by: Patrick Mitchell date 04/23/03 Operation Permit by: STEVE HENDRICK date 9-23-03

Authorization to Construct by: Patrick Mitchell date 04/23/03 Existing System Inspection by: ____ date ____

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