IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT # 162846 PIN # 4761234590 DATE August 6, 2010

OWNER or APPLICANT Brazos Development LLC PHONE: Business 704-528-0021 Home:

OWNER or APPLICANT ADDRESS PO Box 1159 Troutman NC 28166

LOCATION / DIRECTIONS Hwy 21 N TR Oswalt Amity TR Wheatfield TR Emma Mae TR Logan Ridge at corner Sandy

SUBDIVISION Wheatfield BLOCK / SECTION LOT # 30 LOT AREA .5Ac DESIGN FLOW 360gpd L.T.A.R. .3gpd/ft²

Septic Tank 1000 Gallons: STB 786 Date 7-20-10
Pump Tank 1000 Gallons: P T 32 Date 7-5-10
Pump Make Model Serial #
Nitrification Field No Fields 1 No Lines 3 Linear Feet 300
Trench Width 36" Max. Trench Bottom Depth 36" Gravel Depth NA

☒ New System ☐ Repair ☐ Expansion System Type I II ◍ IV V VI
System Description: 25% Reduction PM
Repair System Description: LP PPBPS
Maintenance Agreement Required ☐ YES ☒ NO
☐ GRAVITY ☒ PRESSURE

☒ Residence No. Bedrooms 3
☐ Business No. Persons 6
☐ Other No. Employees
☐ Slab ☒ Crawl Space
☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions

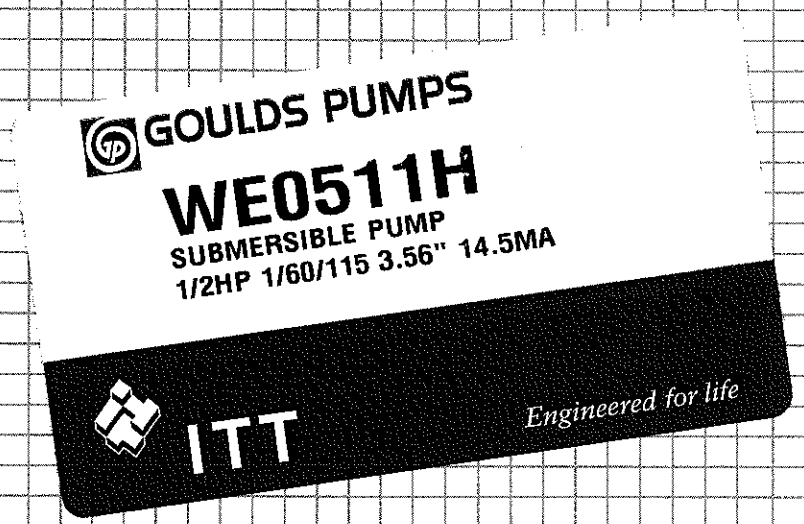
Comments / Conditions

INITIAL SITE SKETCH

See Plan from Rollans Soil & Environmental Services Approved by ECHD

AS BUILT SKETCH

EZ Flow Used Alarm 41 Pump 44



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 w / plat valid without expiration.* ☐ *IMPROVEMENT PERMIT w / site plan valid for 60 mos.* ☐ *AUTHORIZATION TO CONSTRUCT valid for period equal to IMPROVEMENT PERMIT-not to exceed 60 mo.*

Owner / Applicant Signature: Date 8-9-10

Improvement Permit by: Judy Melville Date 8-6-10

Authorzation to Construct by: Judy Melville Date 8-6-10

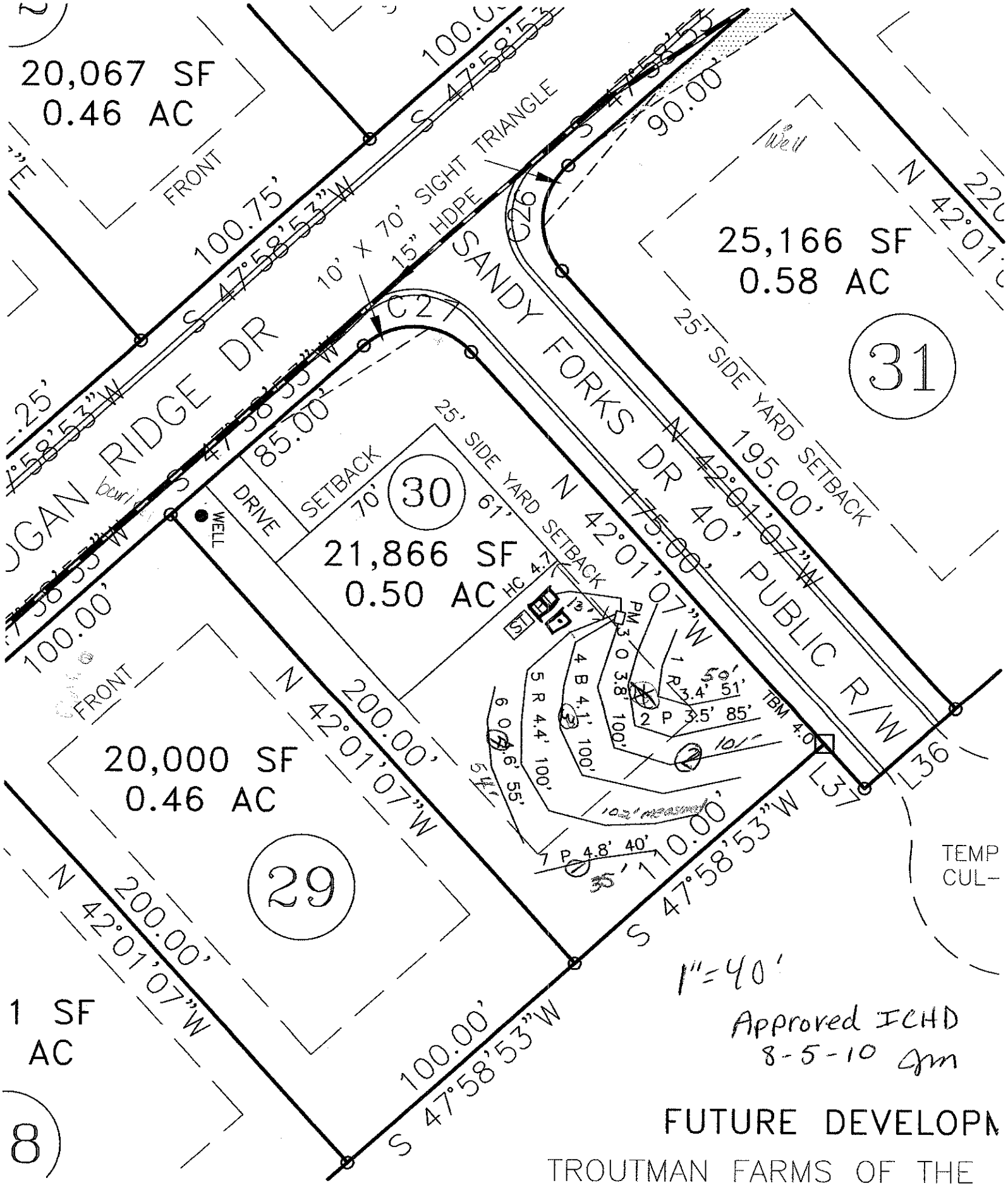
Installed by: ADAM

Operation Permit by: REHS Date: 11-10-10

Existing System Inspected by: 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


20,067 SF
0.46 AC
FRONT
100.75'
S 47°58'53"W
10' X 70' SIGHT TRIANGLE
15" HDPE
SANDY FORKS DR 40' PUBLIC R/W
N 42°01'07"W
175.00'
90.00'
25,166 SF
0.58 AC
31
25' SIDE YARD SETBACK
195.00'
C26
C27
85.00'
25' SIDE YARD SETBACK
SETBACK
70'
DRIVE
WELL
30
61'
21,866 SF
0.50 AC
HC 4.7
ST
PM 3.0
4 B 4.1' 100'
5 R 4.4' 100'
6 O 4.6' 55'
1 R 3.4' 51'
2 P 3.5' 85'
TBM 4.0
100.00'
FRONT
N 42°01'07"W
200.00'
20,000 SF
0.46 AC
29
7 P 4.8' 40'
S 47°58'53"W
110.00'
L36
L37
TEMP
CUL-
1"=40'
Approved ICHD
8-5-10 gm
1 SF
AC
8
FUTURE DEVELOPM
TROUTMAN FARMS OF THE