

9928 HAGERS RD

01119116

1/3/2008

duponbj

Groundwater and Wastewater Services File Imaging Project
May 2007
Barcode Font = IDAutomationHC39M

9928 Hagers Rd.

File # 3519 B

1" = 40

N

- System design flow = 480 GPD
- Site LTAR = .3 GPD/FT²
- Type III g innovative system w/ 25% reduction
- 1500 gallon septic tank
- Drop boxes
- 4 lines @ 100' each
- Drain lines level & on contour
- Front repair area will require pump.

Setbacks

15' from basement
10' from property lines
100' (50') from private wells
25' from foundation drains

DAVID ALLEN GARST
DB 10423-984

TED CLI
ROSE JOH
DB

S51°53'22"E
45.11'
EX. .5" PIPE
EX. .5" PIPE

S53°25'59"E
274.49'

EX 1.5" PIPE

S51°50'59"E
136.52'

50' REAR BLDG LINE

(Pump not required)
Repair
Area

782
784
786
788
790
792
794

100'
100'
100'
100'

9'
9'

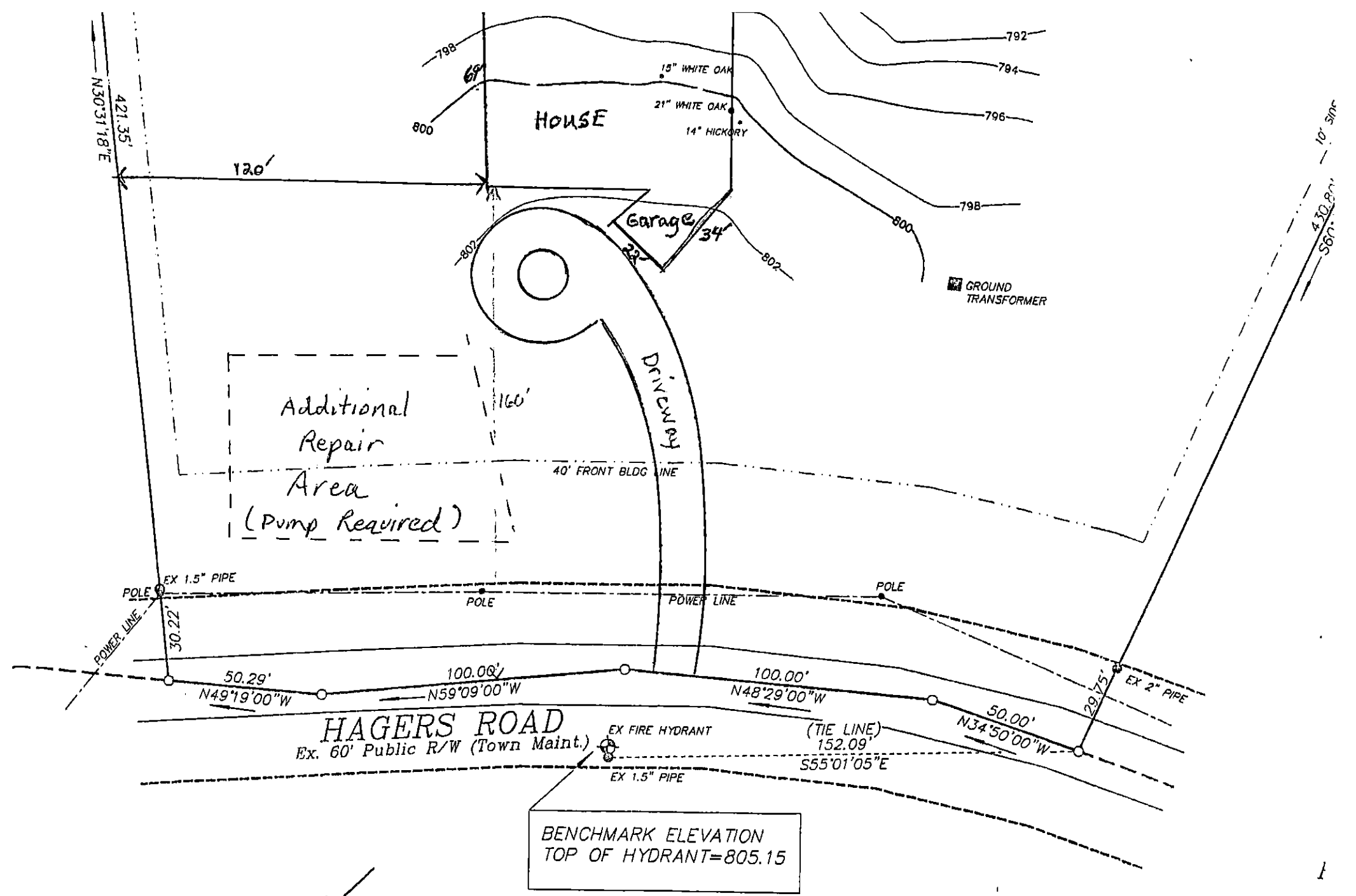
81'

20" HICKORY

RD
D

451.57' (TOTA

10' SIDE BLDG



Kendra Buts 10/13/06

land surveying / subdivision planning p. o. box 1036 Troutman, NC 28166-1036
4) 871-1175 ~ fax (704) 871-2777 ~ email: holiron@vvi.net

Groundwater & Wastewater Services
Septic Project File & Data Review Worksheet

GWS File #: 3517B WASPS App #: 1324

Primary ES assigned to project: OJ

Secondary ES assigned to project:

Project Type: New System ☑ Alteration ☐ Repair ☐ Modified Plot Plan ☐

I. File Review:

Rule or Law	Permit Application			
1937(d)	Is the Application complete	Yes ☑	No ☐	N/A ☐
1937(d)	Is there a Site plan/Plat with application	Yes ☑	No ☐	N/A ☐
1937(d)	Is the Facility shown?	Yes ☑	No ☐	N/A ☐
1937(d)	Are appurtenances shown	Yes ☑	No ☐	N/A ☐
	Site Evaluation Information			
1939 (a)(1)	Topography and Landscape Position Recorded?	Yes ☑	No ☐	N/A ☐
1940 (a-g)	Slope % Recorded?	Yes ☑	No ☐	N/A ☐
1939 (a)(2)	Texture Class Recorded?	Yes ☑	No ☐	N/A ☐
1939 (a)(2)	Structure type Recorded?	Yes ☑	No ☐	N/A ☐
1939 (a)(2)	Consistence Recorded?	Yes ☑	No ☐	N/A ☐
1939 (a)(2)	Mineralogy Recorded?	Yes ☑	No ☐	N/A ☐
1939 (a)(3)	Soil Wetness Condition Recorded?	Yes ☐	No ☐	N/A ☑
1939 (a)(4)	Soil Depth to Rock or Parent Material Recorded When Encountered	Yes ☐	No ☐	N/A ☑
1939 (a)(5)	Depth to Restrictive Horizons Recorded When Encountered?	Yes ☐	No ☐	N/A ☑
1939 (a)(6)	Sufficient Available Space Recorded?	Yes ☑	No ☐	N/A ☐
1937(m)	Are the Profile Locations Shown?			
1939(a)	Are the S/PS Profiles in system & in repair area?	Yes ☑	No ☐	N/A ☐
& 1945(b)	Number of auger borings made: 4 Were sufficient auger borings made?	Yes ☑	No ☐	N/A ☐
1939(d), 1955, 1956, 1957	LTAR - 3	Yes ☑	No ☐	N/A ☐
	Improvement Permit/Construction Authorization			
1937(g) 130A-336(a)	Proposed System Type stated-Initial	Yes ☑	No ☐	N/A ☐
1945(b)	Proposed System Type stated-Repair	Yes ☑	No ☐	N/A ☐
130A-336 (a)(3)	System location identifiable by setbacks - Initial	Yes ☑	No ☐	N/A ☐
1937(g) 1945(b)	System components shown – Initial	Yes ☑	No ☐	N/A ☐
1945(b)	Repair area shown	Yes ☑	No ☐	N/A ☐
1937 (f)(g)	Does System design match facility, flow & WWcharacteristics?	Yes ☑	No ☐	N/A ☐
1937 (f)(g)	Is System design consistent with soil/site conditions?	Yes ☑	No ☐	N/A ☐
1937 (f)(g) 130A-336(a)	Is the System located in the approved area? Is the Design flow (gpd) indicated?	Yes ☑ Yes ☑	No ☐ No ☐	N/A ☐ N/A ☐

130A-336(a)	Number of Bedrooms, employees, seats, etc. indicated?			
1937(g)	Trench depth indicated?	Yes ☑	No ☐	N/A ☐
1937(g)	Trench width indicated?	Yes ☑	No ☐	N/A ☐
1937(g)	Trench length indicated?	Yes ☑	No ☐	N/A ☐
130A-336(a)(1)	Proposed/existing well shown?	Yes ☑	No ☐	N/A ☐
130A-336(a)(1)	Property line lengths shown?	Yes ☐	No ☐	N/A ☐
130A-336(a)	Facility/appurtenance setbacks shown from fixed points?	Yes ☐	No ☐	N/A ☑
		Yes ☑	No ☐	N/A ☐
1937(i)	Operation Permit System type as described in table V(a) of rule .1961	Yes ☑	No ☐	N/A ☐
1937(i)	Conditions for system performance, operation, maintenance, monitoring and reporting.	Yes ☑	No ☐	N/A ☐
		Yes ☑	No ☐	N/A ☐

H. WASPS Review:

Construction authorization issued	Yes ☐	No ☐	N/A ☐
Installation approval issued	Yes ☐	No ☐	N/A ☐
Operation permit issued	Yes ☐	No ☐	N/A ☐
Other related documentation	Yes ☐	No ☐	N/A ☐

Comments: # Items requiring correction/modification: _____

CA issued date: 8-6-07

OP issued date: 8-7-07

Review performed by: [illegible] Date performed: 8-8-07