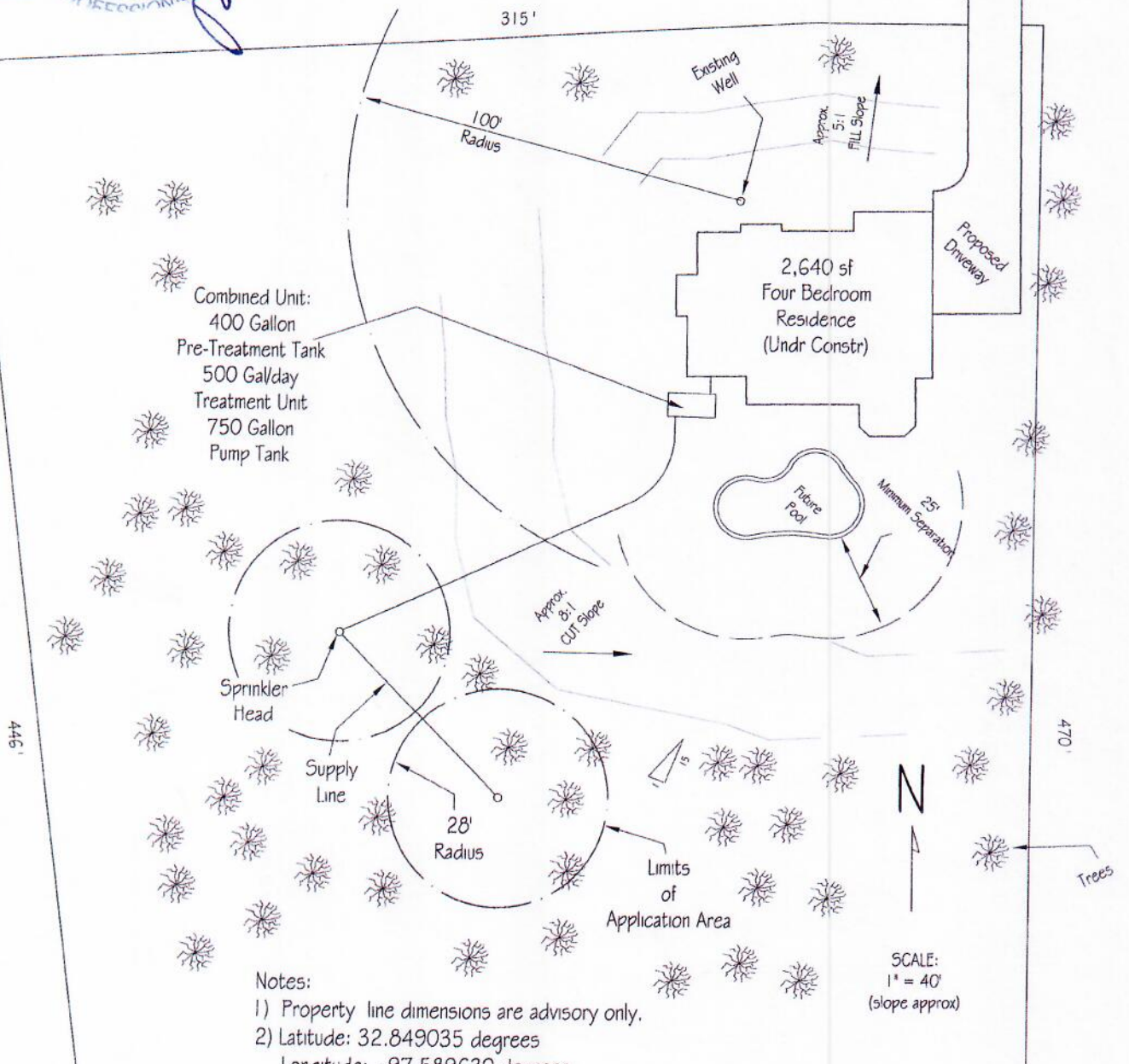




123 Deer Glade



Notes:

- 1) Property line dimensions are advisory only.
- 2) Latitude: 32.849035 degrees
Longitude: - 97.589630 degrees
- 3) Future pool geometry/location is approximate,
not known at present time.

SYSTEM LAYOUT
PLATE #1

Site Evaluation Report

Date 3 Mar 20

Applicant:

Name Ledford Services

Street or P.O. Box 1170 Old Airport Road

Phone 817-596-9729

City Aledo

State Texas

Zip 76008

Property Location:

Lot 14

Block --

Subdivision Deer Glade

Street Address 123 Deer Glade

Unincorporated Area X (or) City

Additional Information

Schematic of site
(reflecting the following :)

- ① Compass north, adjacent streets, slope, property lines.
- ② Location of Site evaluation borings.
- ③ Location of existing or proposed water wells.
- ④ Location of drainageways, streams, ponds, cut/fill areas, existing & proposed buildings.
- ⑤ Additional pertinent information:

Owner requested Aerobic Surface Application OSSF.

[SEE PLATE #1]

Site Evaluation Results

General Site Notes:

- ① Total site area = +/- 2.6 (acres)
- ② Proposed depth of ossf excavation 3.0 (feet)
- ③ Restrictive horizon present ? NO
- ④ Depth to restrictive horizon (If Present) -- (feet)
- ⑤ Presence or evidence of groundwater ? NO
- ⑥ Existing or proposed well within 100 feet of OSSF ? NO
(If yes see schematic for location)
- ⑦ Estimated slope in OSSF area (%) 6 %
- ⑧ Presence of nearby ponds, streams, drainageways ? NO
- ⑨ Significant trees/undergrowth in OSSF area ? Heavy
- ⑩ Is the OSSF in a FEMA designated 100 year floodway ? NO
- ⑪ Comments:

Subsoil from on-site excavations.

OSE-1

Depth (feet)	Soil Type (USDA)	Soil Class (TCEQ)	Suitable (S) Unsuitable (U)
0.0' to 1.0'	Brown Silty clay	IV	U


OSE-2

Depth (feet)	Soil Type (USDA)	Soil Class (TCEQ)	Suitable (S) Unsuitable (U)
0.0' to 1.0'	Brown Silty clay	IV	U

Overall Site Suitability

- ① Soil Criteria U (S)uitable / (U)nsuitable
- ② Site Criteria S (S)uitable / (U)nsuitable

Attested by:

Signature: 

James M. Sims, P.E., Geotechnical Engineer

Texas Registration # 37781

6935 Craig Street, Fort Worth, Texas 76112

817-429-2346 (office) / 817-451-2019 (fax)

jminorsims@hotmail.com (email)

Firm Registration # F-4282

Notes:

- ① It shall be noted that the test data and other information contained in this report does not guarantee or imply approval or performance of the proposed OSSF.
- ② The design, construction and installation of each OSSF is based upon specific conditions peculiar to the site in question.
- ③ In the event that construction activities reveal any conditions which might call the validity of this site evaluation into question, this office shall be notified so that those conditions may be evaluated as to their effect upon the conclusions represented in this site evaluation.
- ④ This report must be submitted to the Parker County Health Department, 1114 Santa Fe, Weatherford, Texas 76086 (817-598-6175) for review and permitting.

PLATE # 1A