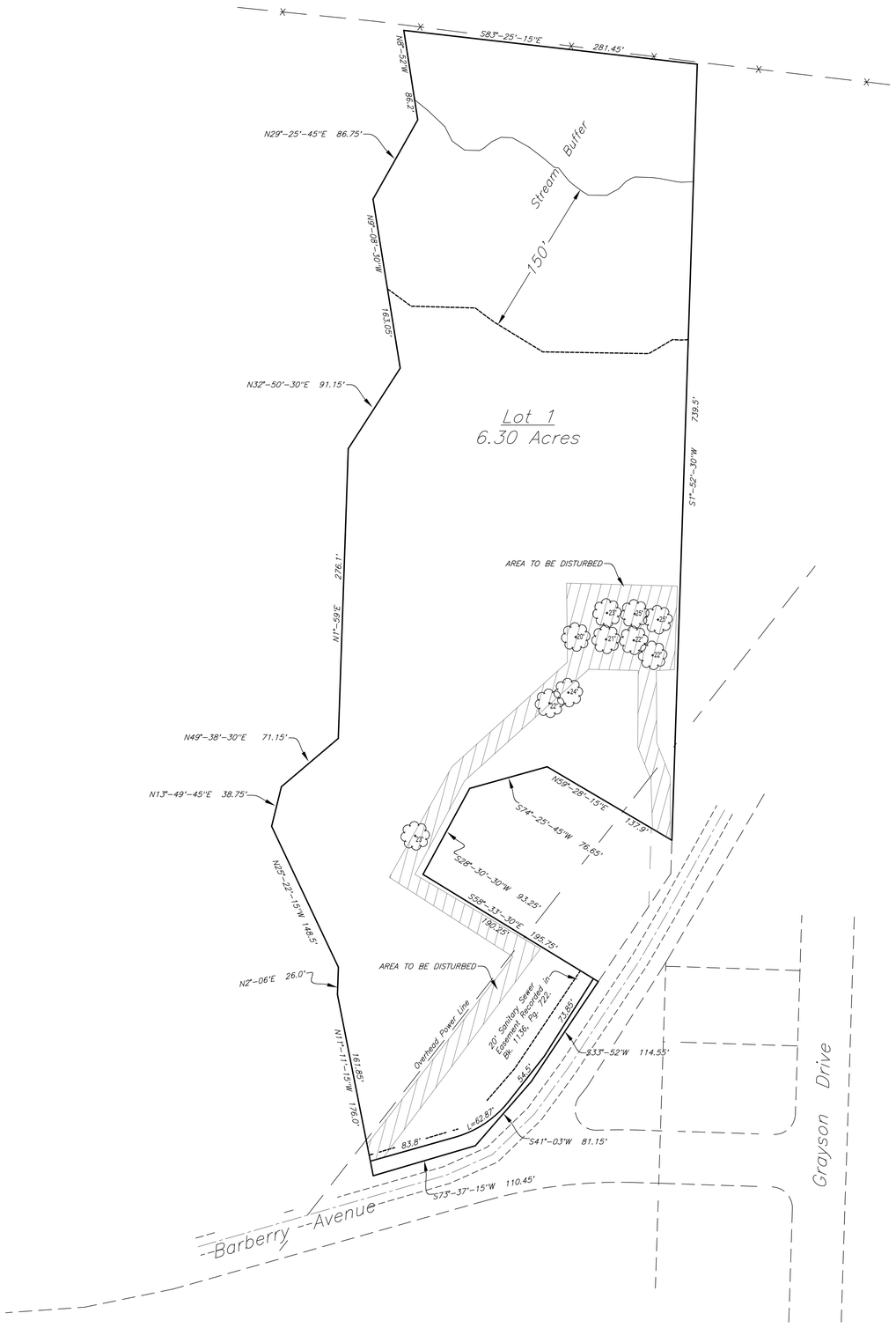


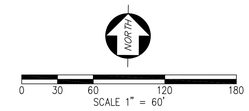


Summary:

Ten White Oak trees were considered "Significant" within the area of proposed disturbance. Their current DBH sizes are shown on the drawing. This 6.30 acre site contains approximately 1.78 acres of stream buffer area on the north end. The site is nearly entirely wooded save for an area under an existing overhead powerline (easement width unknown). For this development, only an approximately 0.5 acre area will be disturbed. This will include the area for a single family home site, its associated driveway (to the southeast) and its associated sanitary sewer (which will be a 1.25" forcemain run to the southwest) as delineated on the plan. A portion of the sanitary sewer will be constructed adjacent to an overhead powerline corridor where there are already no significant trees. The width of clearing in the sewer corridor will only be as wide as necessary to get equipment through. If possible, the trees will not be removed, but the owner understands that the sewer installation may impact the health of these trees. The remainder of the site will remain wooded with no significant trees to be removed. The property's topography is not conducive to further development in the future.

| Date | By | Description | Appvd/By |
|---|---|---|---|
| | | | |

PROJECT BEVER ESTATE, COLUMBIA, BOONE COUNTY, MO

SHEET TITLE
SIGNIFICANT TREE INVENTORY

DATE: 3/20/24
DR BY: CLL
CHKD BY: CLL

LUEBBERT ENGINEERING
304 TRAVIS COURT (573) 291-6567
JEFFERSON CITY MISSOURI 65101

JOB NO. 3/20/24
SHEET 1 of 1