



STREET TREE PLANTING LOCATION REQUIREMENTS (Min. Distances):









1. Not located in the site distance triangle.
2. 10 feet from box culverts.
3. 15 feet in front of regulatory signs.
4. 10 feet behind regulatory signs.
5. 20 feet from streetlight poles.
6. 10 feet from fire hydrants.

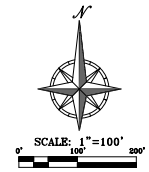
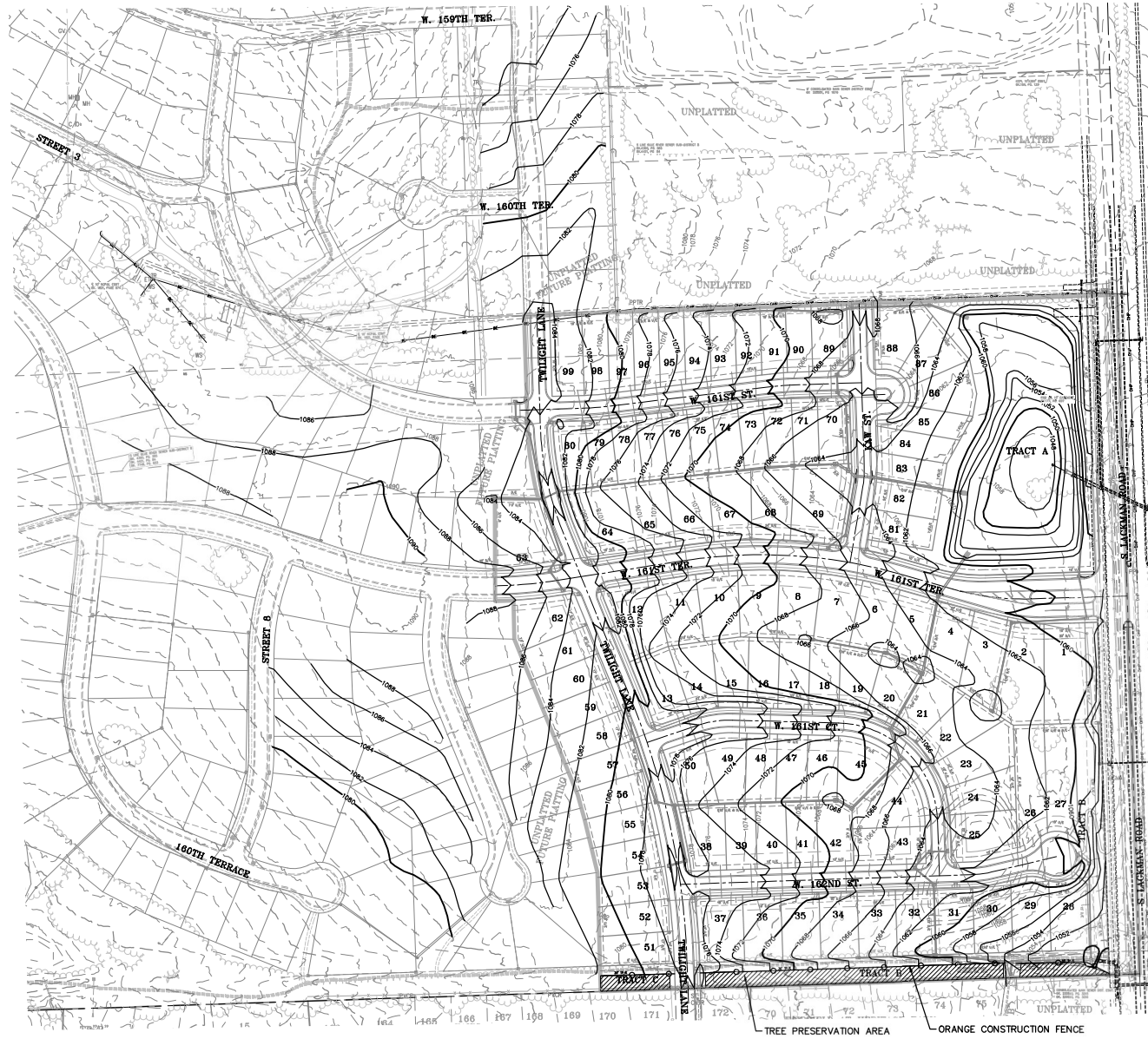
1. Location of all existing utilities must be done before commencing work.
2. The planting plan graphically illustrates overall plant massings. Each plant species massing shall be placed in the field to utilize the greatest coverage of ground plane. The following applies for individual plantings:
 - a. Clearing groundcover shall be a minimum of 6' from paving edge.
 - b. All trees shall be a minimum of 10' from paving edge.
 - c. All plants of the same species shall be evenly spaced apart and planted for best aesthetic viewing.
 - d. All shrubs shall be a minimum of 2' from paved edge.
3. Multiple all planting bed areas to a minimum depth of 3'. Individual trees to a minimum depth of 4'.
4. Note: If plants are not labelled, they are existing and shall remain.
5. In the event of work on or at a JCNY sanitary main, any trees or plantings placed within the sewer easement may be removed without replacement or compensation there-of and shall be replaced by the property owner as required by the City.
6. All trees and shrubs shall be planted in accordance with the following unless otherwise specified:

Materials:

1. Plant material shall be healthy, vigorous, and free of disease and insects as per AHS standards.
 2. Shredded bark mulch installed at trees shall be finely chipped and shredded hardwood chips, consisting of pure wood products and free of all other foreign substances. Pine bark compost mulch installed at planting bed areas shall be free of all other foreign substances.
- Installation**
1. All planting beds shall be amended with 1 cubic yard of peat moss per 1,000 square feet. Top peat moss must be applied to a 6" depth. 10-10-10 fertilizer shall be spread over all planting areas at planting rate, at a rate of 50 pounds per acre.
 2. After planting, trees shall be watered with 100 gallons of water per tree and mulched with Dacal® pre-emergent herbicide prior to topsoil application.
 3. After planting, trees shall be treated and mulched with 20% peat or weed compost mulch and 50% topsoil.
 4. Plant material shall be maintained and guaranteed for a period of one year after Owner's acceptance of installed work.
 5. If any trees are damaged or damaged plant material shall be replaced at Landscape Contractor's expense.
 6. Landscape Contractor shall maintain all plant material until final acceptance, at which time all plant material shall be removed from site.

- a. No tree, shrub, or woody vegetation will be planted within a distance of 10 feet from any new highway or driveway construction (RDC).
- b. No trees will be planted within 15 feet of a streetlight.
- c. Any landscape materials to be used for screening must be at least the height of the material that it is intended to screen.
- d. All disturbed lean areas will be sodded.
- e. Landscaped areas must be irrigated.
- f. The required minimum landscape must not be located within a utility easement.
- g. Exterior ground-mounted or building-mounted utilities must be screened on three sides with plantings at least as tall as the utility box at the time of planting, or an architectural treatment compatible with the building.

| Species | Qty | Botanical Name | Common Name | Min. Root | Min. Age | Collector | Remarks |
|---|-----|--------------------|-------------|-----------|----------|-----------|---------|
|  | 1 | <i>Quercus</i> sp. | | | | | |
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TREE PRESERVATION PLAN
HERITAGE RANCH, FIRST PLAT
OLATHE, KANSAS



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