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Chapter 402. Trees and Landscaping
Article IV. Minimum Tree Quantities and Location Requirements
Section 402.130. Tree Location Standards.

- [Ord. No. 5752 §1, 12-8-2011]
- A. Trees are required to meet this Section if located along a roadway or utility line subject to the following:
- Trees shall not be placed within twenty-five (25) feet of any street light or within fifteen (15) feet of the back of curb unless otherwise provided in this Code.
 - Trees shall not be placed within twenty-five (25) feet of traffic control or street signs or within fifteen (15) feet of the back of curb unless otherwise provided in this Code.
 - Trees shall not be placed within ten (10) feet of street stormwater inlets or manholes.
 - All new trees within the City right-of-way must be an acceptable species as outlined in this Chapter. All other trees to be installed are recommended, not required, to follow the recommended species list outlined in this Chapter.
 - Trees may not be planted closer to the centerline of an overhead power line as listed below:

Maximum Mature Tree Height (Feet)	Minimum Distance From Centerline (Feet)
<15	No minimum
15-24	15
25-45	35
>45	45
 - To reduce potential damage to sidewalks the City recommends the following setback:

Maximum Mature Tree Height (Feet)	Minimum Distance From Sidewalk (Feet)
<15	5
15-25	10
26-45	15
45	20
- B. Tree standards in common ground or on private property:
- Recommended (not required) tree species are outlined in this Chapter.
 - It is not recommended to have a tree located within an easement since it could be removed in the future with no replacement costs provided.
 - Tree location standards as provided in this Chapter shall be followed.

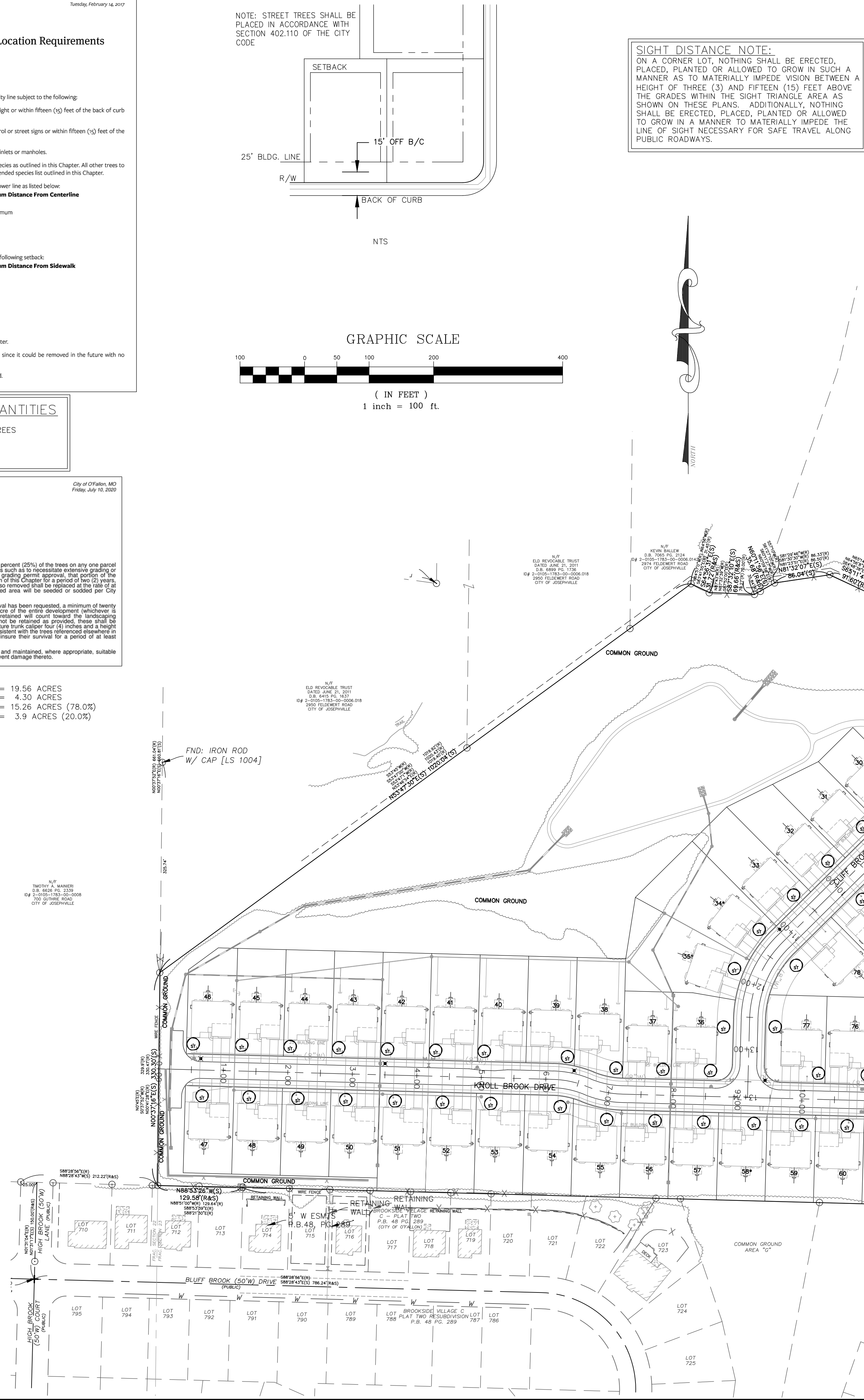
LANDSCAPING QUANTITIES

STREET TREE - 95 TREES

Chapter 402. Trees and Landscaping
Article III. Preservation of Trees
Section 402.040. Tree Protection.

- [Ord. No. 5752 §1, 12-8-2011]
- A. Prior to Development. The destruction of more than twenty-five percent (25%) of the trees on any one parcel shall be prohibited. However, where the topography of the land is such as to necessitate extensive grading or filling to make the land suitable for future development, upon grading permit approval, that portion of the parcel of land graded or filled shall be exempted from application of this Chapter for a period of two (2) years or until it is developed whichever is earlier at which time trees so removed shall be replaced at the rate of at least fifteen (15) trees per acre, provided such filled or graded area will be seeded or sodded per City regulations.
- B. During Development. Once a site plan or preliminary plat approval has been requested, a minimum of twenty percent (20%) of the existing trees or fifteen (15) trees per acre of the entire development (whichever is greater) shall be retained. Existing trees which have been retained will count toward the landscaping requirements set forth in this Code. If none or all trees cannot be retained as provided, these shall be replaced with trees of like or similar kind having a minimum mature trunk caliper four (4) inches and a height of eight (8) feet. Trees should be of a hardwood variety and consistent with the trees referenced elsewhere in this Chapter. Retained trees shall be properly maintained to insure their survival for a period of at least eighteen (18) months from the date planted.
- C. Protective Barrier. During development, there shall be erected and maintained, where appropriate, suitable protective barriers around all trees and the drip line so as to prevent damage thereto.

TREE PRESERVATION CALCS:
EXISTING TREES = 19.56 ACRES
TREES REMOVED = 4.30 ACRES
TREES SAVED = 15.26 ACRES (78.0%)
TREES REQUIRED TO BE SAVED = 3.9 ACRES (20.0%)



ISSUE	REMARKS/DATE
1	2020-12-31 INITIAL SUBMITTAL
2	2021-02-23 CITY COMMENTS
3	2021-04-13 CITY COMMENTS
4	2021-05-26 CITY COMMENTS
5	2021-06-15 FOR APPROVAL
6	2021-08-27 DEVELOPER REV. (SAN)
7	2021-09-16 CITY COMMENTS (SAN)

CITY OF O'FALLON
ENGINEERING DIVISION
ACCEPTED FOR CONSTRUCTION
BY: DATE: **SEPTEMBER 21, 2021**
POFESSIONAL ENGINEER'S SEAL
INDICATES RESPONSIBILITY FOR DESIGN

PROJECT TITLE

**BROOKSIDE
ADDITION**

O'FALLON, MISSOURI

THE **STERLING** CO.
ENGINEERS & SURVEYORS

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Date: 09-16-2021
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LANDSCAPE PLAN

P+Z No. 20-001538
City No. 20-009251
Date: Sept. 16, 2021
Job No. 19-10-344

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