# PLANTING LIST

| ITEM NO. | PAY ITEM | | PAY UNIT | QUANTITY | HEIGHT | CALIPER | SPREAD | DESCRIPTION |
|---|---|---|---|---|---|---|---|---|
| | BOTANICAL NAME | COMMON NAME | | | | | | |

NOTE: The above is a listing of minimum acceptable sizes for these plant materials.

CONTAINER GROWN PLANTS
CONTAINER GROWN PLANTS MUST HAVE BEEN RAISED IN CONTAINERS THROUGHOUT THE LIFE OF THE PLANT. NO SHRUBS OR TREES THAT HAVE BEEN REMOVED FROM FIELD CONDITIONS AND PLACED IN CONTAINERS, SHALL BE ACCEPTED. WRITTEN VERIFICATION FROM THE GROWER SHALL BE REQUIRED, ATTESTING TO THIS. ALL TREES SHALL HAVE BEEN PRUNED TO ACHIEVE SYMMETRICAL, LATERAL BRANCHING WITH A DOMINANT CENTRAL LEADER, EXCEPT FOR VARIATIONS IN THE CASE OF MULTI-TRUNKED TREES.

FOR INFORMATIONAL USE ONLY

## GENERAL NOTES

I - TREES:
These notes shall apply to plants grown in containers as well as balled and burlapped plants.

MEASURING CALIPER:
The caliper, or diameter measurement of the stem or trunk of nursery stock, is determined as described in section 719 of the "Standard Specifications for Roads and Bridges" under "Quality and Source of Plants".

MEASURING BRANCHES:
The trunk of a tree should be trimmed free of branches from the ground up to fifty to seventy percent of its total height. The thickness and spread of the branching shall be typical of the variety and it's normal habit for the particular season. When trees are in growth and freshly balled, not less than ninety percent of the leaves shall be removed. Live Oaks shall have all leaves and branches smaller than one quarter inch removed when they are dug. At no time shall the contractor prune the leader or primary stem of a tree.

II - SMALL FLOWERING TREES:
This classification includes trees grown as single stem or trunk, multi-trunk, clump, and shrub and applies to plants grown in containers as well as B & B. The height shall be the principal factor in determining size

Styles are specified in these terms:

"STANDARD" - sheared to a single trunk with branching head.
"MULTI-TRUNK" - sheared to two or more trunks with proportinate branching head.

"CLUMP" - implies multi-trunk, but all coming from the ground and each primarily rooted and a growing-unit within itself.

"SHRUB" - means branching from the ground up and having a spread of at least fifty percent of its height.

III - SHRUBS:
Quality, density and condition are equally important considerations as are the measurement of height, number of canes and root development. If a plant is well grown with single stem, well shaped and bushy, and has sufficient well spread side branches to give weight equal to one grown with numerous canes, it shall be considered an equally acceptable plant.

Definitions:
A CANE - shall be considered a primary stem which starts from the ground or close to the ground at a point not higher than one-forth the height of the plant.

CLUMPS - indicate plants with at least double the number of canes required for standard material. All canes shall be coming from the ground and each partially rooted and a growing unit within itself.

COLLECTED (COLL.) - natural seedling plants dug from native stands or forest plantings. (This shall apply to all types of plant materials. Special attention is directed to the Special Provisions for the use of this type of stock.)

IV - GENERAL:

A plant grown with fewer number of canes, yet well shaped and bushy with sufficient side branching to give it weight equal to one with numerous canes, shall be considered equally acceptable.

The height of a plant shall be measured from the ground up to where the main branching of a plant ends, not to the tip of a thin shoot.

SHEET NUMBER xxx
PARISH | CONTROL SECTION | STATE PROJECT
DESIGN | CHECK | DETAIL HJP | CHECK | REVIEW RJD | SERIES * 1 OF 1
APPROVED BY CHIEF ENGINEER: DATE: 12/10/2025
NO. | DATE | REVISION OR CHANGE ORDER DESCRIPTION | BY
STATE OF LOUISIANA
PLANT LIST
LD-03
DOTD LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT
STANDARD PLAN