

**PLANT MATERIALS**

1. The Landscape Contractor shall furnish and install all of the plant materials called for on this plan and/or listed on the plant schedule.
2. The Landscape Contractor shall identify the plant names in the Plant Schedule in accordance with *Hortus Third*, by L.H. Bailey, 1976.

**PLANT STANDARDS**

1. The Owner's Representative may review all plants subject to approval of size, health, quality, character, etc. Review or approval of any plant during the process of selection, delivery, installation and establishment period shall not prevent that plant from later rejection in the event the plant changes or previously existing defects become apparent that were not observed.
2. The Landscape Contractor shall select plant materials equal to or better than the requirements of the latest version of "American Standard for Nursery Stock" as published by the American Association of Nurserymen (hereafter referred to as AAN Standards). Select plants that are typical of their species and variety, have a normal habit of growth, and are first quality, sound, vigorous, well-branched and with healthy, well-furnished root systems. Selected plant material shall not have disease, insect pests, or mechanical injuries.
3. The Landscape Contractor shall supply plants that were grown in a nursery under the same climatic conditions as the location of this project for at least two years before installation. The Landscape Contractor shall not use heeled-in plants nor plants from cold-storage.
4. The Landscape Contractor shall select plants that were dug, balled and burlapped in accordance with AAN Standards.
5. The Landscape Contractor shall bear all costs related to plant corrections.
6. The Landscape Contractor shall immediately remove all rejected plants from the site and provide acceptable replacement plants at no cost to the Owner.

**PLANT SUBSTITUTIONS**

The Landscape Contractor shall submit all requests for substitutions of plant species or size to the Owner's Representative, for approval, prior to purchasing the proposed substitution.

**DELIVERY, STORAGE, AND HANDLING**

1. The Landscape Contractor shall protect plant material from deterioration during delivery and storage. Adequately protect plants from drying out, exposure of roots to sun, wind or extremes of heat and cold temperatures. If planting is delayed more than 24 hours after delivery, the Landscape Contractor shall set plants in a location protected from sun and wind. The Landscape Contractor shall provide adequate water to the root ball package during the shipping and storage period.
2. The Landscape Contractor shall not accept delivery of more plants to the site than there is space with adequate storage conditions.
3. The Landscape Contractor shall provide protective covering over all plants during transportation.

**PLANTING SEASON**

1. The Landscape Contractor shall only install plant material when weather and soil conditions are suitable for planting the materials specified in accordance with locally accepted practice. Install plants during the planting time as described below unless otherwise approved in writing by the Owner's Representative. In the event that the Landscape Contractor requests planting outside the dates of the planting season, approval of the request does not change the requirements of the warranty.
2. The Landscape Contractor shall install trees between March 1 and December 30.
3. The Landscape Contractor shall not install plant material during extremely hot, dry, windy, or freezing weather.

**PLANTING AROUND UTILITIES**

1. The Landscape Contractor shall carefully examine the civil, record, and survey drawings to become familiar with the existing underground conditions before digging.
2. The Landscape Contractor shall determine the location of underground utilities and perform work in a manner that will avoid possible damage. The Landscape Contractor shall hand excavate, as required, and maintain grade stakes set by others until parties concerned mutually agree upon removal.
3. The Landscape Contractor is responsible for notification of Miss Utility for all planting areas. The Landscape Contractor is responsible for knowing the location and avoiding utilities that are not covered by Miss Utility.

**EXCAVATION OF PLANT PITS**

X

**FERTILIZATION**

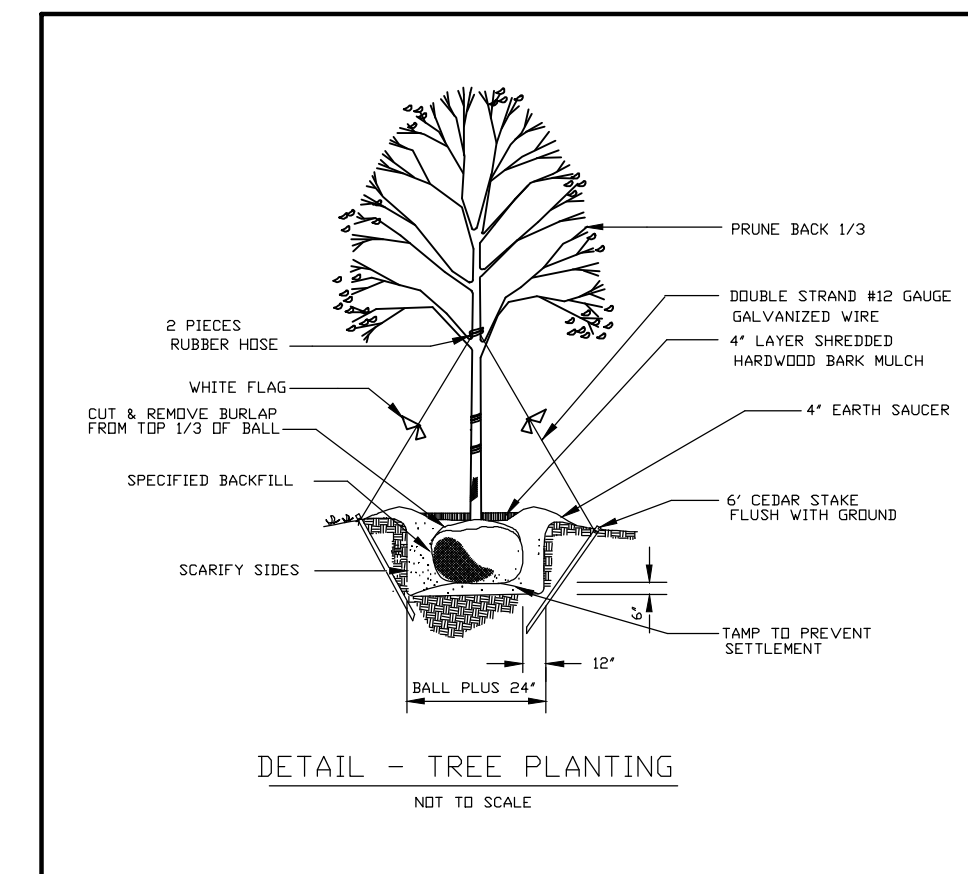
The Contractor shall fertilize the trees to remain. The Contractor shall use a slow release fertilizer at a rate of no less than 1 lb. of N/1000<sup>2</sup> and no more than 1.5 lb. of N/1000<sup>2</sup>. The owner shall provide proof of the rates of nitrogen installed if fertilization is done by a non-Licensed Tree Expert (MD).

**PEST/PATHOGEN CONTROL**

The Contractor shall treat any affected trees that experience an insect or disease infestation during the construction phase of the project to control/eliminate the infestation at the property owner's expense. A Licensed Tree Expert and a Certified Pesticide Applicator with the State of Maryland shall carry out the treatment.

**PLANT WARRANTY**

1. The Landscape Contractor shall replace defective work and defective plants. The Owner's Representative shall make the final determination if plants meet these specifications or that plants are defective.
2. The Landscape Contractor shall guarantee the installed trees for twelve months beginning on the date of Substantial Completion Acceptance.
3. The Landscape Contractor shall immediately remove all defective plants upon notification of the Owner's Representative and replaced without cost to the Owner, as soon as weather conditions permit and within the specified planting period.
4. The Landscape Contractor is exempt from replacing plants, after Substantial Completion Acceptance and during the warranty period, that are removed by others, lost or damaged due to occupancy of the project, lost or damaged by a third party, vandalism, or any natural disaster.
5. The Landscape Contractor shall supply replacement plants that closely match adjacent specimens of the same species. Replacements are subject to all requirements stated in this specification. The Landscape Contractor shall make all necessary repairs due to plant replacements. The Landscape Contractor shall not charge the owner for such repairs.
6. The warranty of all replacement plants shall extend for an additional one-year period from the date of their acceptance after replacement. In the event that a replacement plant is not acceptable during or at the end of the said extended warranty period, the Owner's Representative may elect one more replacement item or credit for each item. These tertiary replacement items are not protected under a warranty period.
7. During and by the end of the warranty period, the Landscape Contractor shall remove all tree wrap, ties, and guying unless agreed to by the Owner's Representative to remain in place. The Landscape Contractor shall stake all trees that do not have sufficient caliper to remain upright, or those requiring additional anchorage in windy conditions if required by the Owner's Representative.
8. At the end of the warranty period, the Owner's Representative shall observe all warranted work, upon written request of the Landscape Contractor. The Landscape Contractor shall submit the request at least ten calendar days before the anticipated date for final observation.
9. End of Warranty Final Acceptance will occur only when all the requirements of the work under this specification are met.



UPDATES/REVISIONS :


**LANDSCAPE DETAILS & SPECIFICATIONS**  
 LL-120210220  
 7402 Garland Avenue  
**7402 GARLAND AVENUE**  
 WHEATON (13th) DISTRICT  
 MONTGOMERY COUNTY, MD

**CPJ Associates** Charles P. Johnson & Associates, Inc.  
 Civil and Environmental Engineers • Planners • Landscape Architects • Surveyors  
 1751 Elton Rd., Ste. 300 Silver Spring, MD 20903 301-434-7000 Fax: 301-434-9394  
 www.cpj.com • Silver Spring, MD • Gaithersburg, MD • Annapolis, MD • Greenbelt, MD • Frederick, MD • Fairfax, VA

**CERTIFICATE OF COMPLIANCE**

I DO HEREBY CERTIFY, TO THE BEST OF MY KNOWLEDGE, INFORMATION, AND REASONABLE BELIEF, THAT ALL OF THE INFORMATION AND DATA PROVIDED WITH THIS APPLICATION IS ACCURATE, AND ALL OF THE FEATURES AND ELEMENTS PROVIDED ON THE PLANS IS CONSISTENT WITH THE STANDARDS OF THE APPLICABLE ZONE. THE CERTIFICATION INCLUDES, BUT IS NOT LIMITED TO BOUNDARY INFORMATION, PROPERTY INFORMATION AND OWNERSHIP, TOPOGRAPHY, HISTORIC RESOURCES, ECT. I AGREE THAT THE SUBMITTED PLANS MAY BE REJECTED OR RETURNED BY THE MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION IF THE PLANS ARE FOUND TO BE INACCURATE, FALSE OR MISLEADING.

CLIENT: HABITAT FOR HUMANITY 8380 Colesville Road, Suite 700 Silver Spring, MD 20910	TAX MAP/WSSC 203NE01	SITE PLAN NO.
DESIGN CRS	DRAPT CRS	SHEET 2 OF 2
DATE JUNE 23, 2021	SCALE N.T.S.	FILE NO: 2020-1446 53-01
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