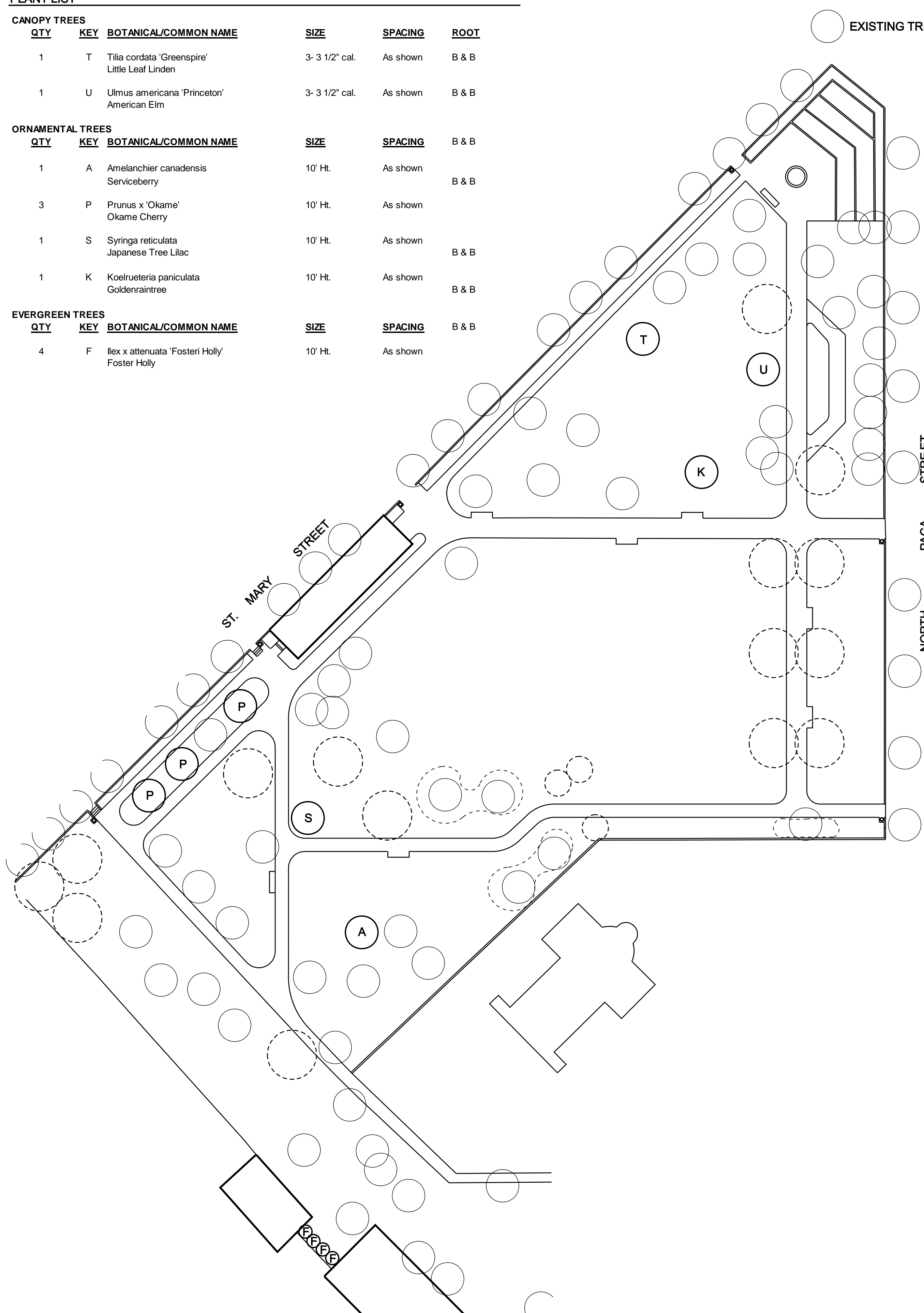


PLANT LIST

CANOPY TREES					
QTY	KEY	BOTANICAL/COMMON NAME	SIZE	SPACING	ROOT
1	T	Tilia cordata 'Greenspire' Little Leaf Linden	3- 3 1/2" cal.	As shown	B & B
1	U	Ulmus americana 'Princeton' American Elm	3- 3 1/2" cal.	As shown	B & B

ORNAMENTAL TREES					
QTY	KEY	BOTANICAL/COMMON NAME	SIZE	SPACING	B & B
1	A	Amelanchier canadensis Serviceberry	10' Ht.	As shown	B & B
3	P	Prunus x 'Okame' Okame Cherry	10' Ht.	As shown	B & B
1	S	Syringa reticulata Japanese Tree Lilac	10' Ht.	As shown	B & B
1	K	Koeleruteria paniculata Goldenraintree	10' Ht.	As shown	B & B

EVERGREEN TREES					
QTY	KEY	BOTANICAL/COMMON NAME	SIZE	SPACING	B & B
4	F	Ilex x attenuata 'Fosteri' Foster Holly	10' Ht.	As shown	B & B



PLANTING NOTES

Plant Identification - All plants shall be properly marked for identification and checking.

List of Plant Material - The quantities given in the plant list are approximate only. The contractor will verify plant quantities prior to bidding and any discrepancies shall be brought to the attention of the landscape architect. The Contractor shall furnish, and plant, all plants required to complete the work as shown on the drawings. Substitutions shall not be made without the written approval of Oasis Design Group and the owner. This contract will be based on the bidder having verified prior to bidding the availability of the required plant materials as specified on the Plant Materials List.

Plant Quality - All shrubs shall be dense, heavy to the ground, and well grown, showing evidence of having been pruned regularly, and shall be vigorous, healthy and of good color. All plants shall be sound, free of plant disease, infestation, or insect eggs and shall have a healthy, normal root system. Plants shall be freshly dug and not heeled in stock, nor stock from cold storage. All plants shall be nursery grown. Plants shall not be pruned prior to delivery. The shape of the plant shall, in general, conform to its natural growth proportions unless otherwise specified. All plants, including container grown, shall conform to the branching, caliper and height specifications of the American Association of Nurserymen's Publication entitled American Standard for Nursery Stock, ANSI Z60.1-2004 or latest edition, and shall have a well-shaped, heavy-branched structure for the species. Evergreen trees are to have an internode no greater than 24" and shall be uniformly well-shaped. Plants of a given size shall not measure less than the minimum size as set forth in the American Standard for Nursery Stock, ANSI Z60.1-2004 or latest edition.

Plant Tagging - The contractor shall prepare a list of nurseries supplying the specified plant material for the owner and Oasis Design Group (ODG) to inspect, at their option, and tag prior to digging.

Plant Spacing - Plant spacing is to scale on plan. No shrub material shall be closer than 30" to building walls.

Soil Mix - Soil mix will be 2/3 existing topsoil, 1/3 leafmold thoroughly mixed and homogenized. Other organic material may be substituted upon written approval by ODG.

Rootball Size - The ball size shall conform to the American Association of Nurserymen's Publication entitled American Standard for Nursery Stock, ANSI Z60.1-2004 or latest edition, and shall be wrapped in untreated burlap.

Excavation - Holes for all trees shall be 2 times the size of root ball or container and shall have vertical sides. Holes for shrubs shall be 12" wider than the root ball. Beds for mass planting shall be entirely rototilled to a depth of 8" and shall be 18" beyond the average outside edge of plant balls. Organic material (leafmold) will be incorporated into plant beds by tilling again to a depth of 8". Proportions of soil to organic material will be two parts existing soil to one part organic material.

Planting - Backfilling shall be done with soil mix previously described, reasonably free of stones, subsoil, clay, lumps, stumps, roots, weeds, Bermuda grass, litter, toxic substances, or any other material which may be harmful to plant growth or hinder grading, planting, or maintenance operations. Should any unforeseen or unsuitable planting conditions arise, such as faulty soil drainage, chemical residues or inconsistencies between plans and actual site conditions, they should be called to the attention of ODG and the owner for adjustment before planting. Plants shall be set plumb and straight and trees shall be guyed or staked, where required, at the time of planting. Backfill shall be well worked about the roots and seated by watering. Plants will be planted higher than surrounding grade. Shrubs and trees will be set at a depth to place 1/8" of the rootball above finish grade. Remove rope from round tree trunks and lay back burlap and wire baskets from top 1/3 of all B&B material. Nylon, plastic, or vinyl rope and/or burlap will be completely removed from all plant material prior to planting.

Cultivation - All trenches and shrub beds shall be cultivated, edged and mulched to a depth of 2" minimum and 3" maximum with well-aged, fine-shredded hardwood bark. The area around isolated plants shall be mulched to at least a 6" greater diameter than that of the hole. Plant beds adjacent to buildings shall be entirely mulched to the building wall.

Maintenance - The Contractor shall be responsible during the contract and up to the time of acceptance for keeping the planting and work incidental thereto in good condition by replanting, plant replacement, watering, weeding, cultivating, pruning, spraying, restaking and cleaning up, by performing all other necessary operations of care for the promotion of good plant growth so that all work is in satisfactory condition at the time of acceptance at no additional cost to the owner.

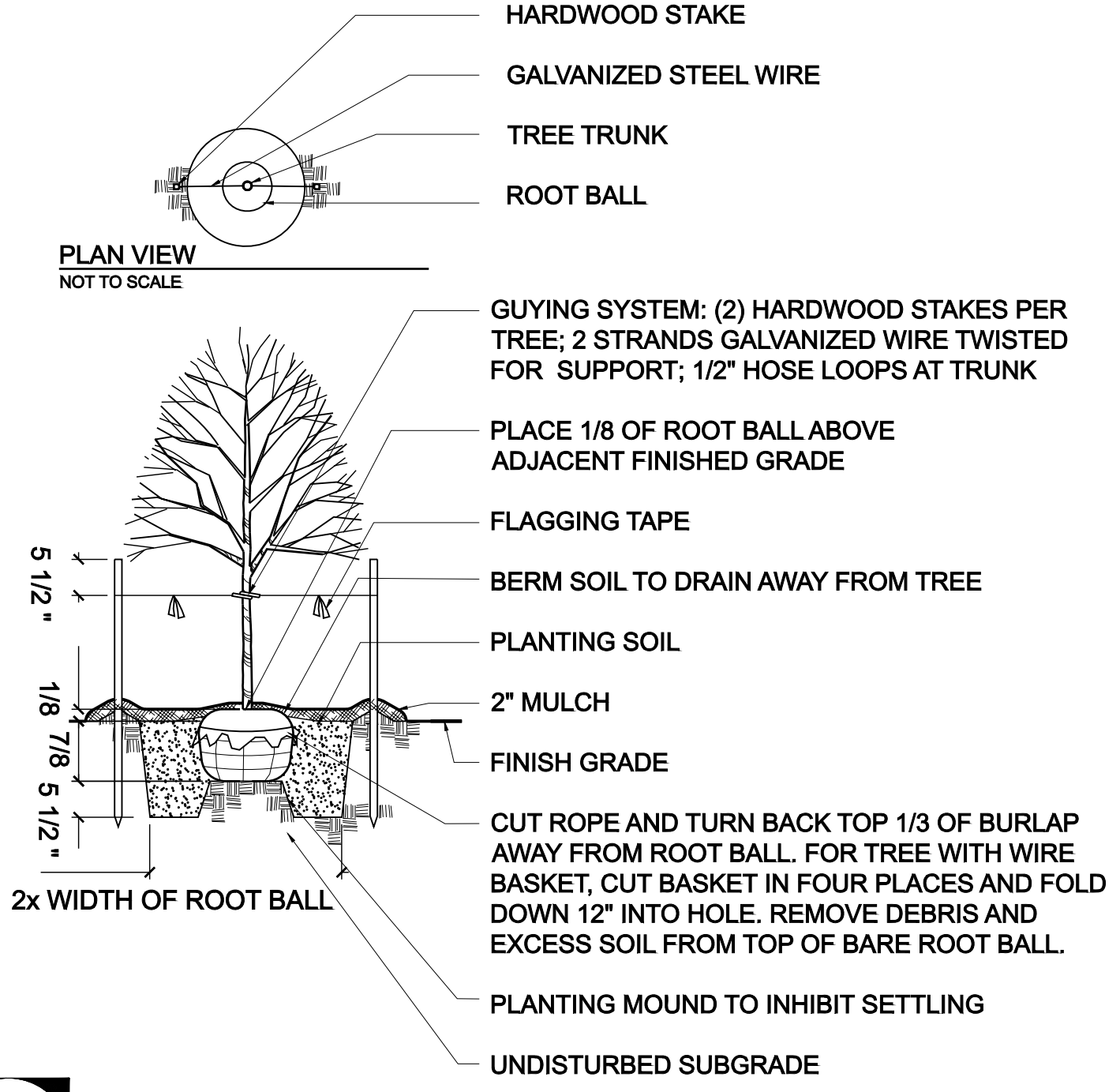
Fertilizer & Inoculation - All fertilizer shall be granular, with 35 to 80 percent of the total nitrogen in a slowly available form. For trees, shrubs, and groundcover; fertilizer shall be a complete fertilizer with a minimum analysis of 10 percent nitrogen, 6 percent phosphorus and 4 percent potassium. For perennials, annuals, and bulbs; fertilizer shall be a time-released, high-phosphate fertilizer; i.e., osmocote. For bulbs, fertilizer shall be bone meal (commercial, raw and finely-round), with an analysis of 4 percent nitrogen and 20 percent phosphoric acid.

Fertilizer shall be added depending on the size of the plant and the manufacturer's recommendation using the following application rates:

- Trees: Use 2 lb. of 10-6-4 fertilizer per inch of trunk diameter.
- Shrubs: Use 7/4 lb. of 10-6-4 fertilizer per foot of height or spread per plant, or 3-5lbs of 10-6-4 fertilizer per 100 square feet of bed area.
- Groundcover: Use 3 lbs. of 10-6-4 fertilizer per 100 square feet of bed area.
- Perennials, Annuals, Bulbs: Use 3 lbs. of time-release, high-phosphate fertilizer (5-10-5) per 100 square feet of bed area.
- Planting pits shall be backfilled with a mixture containing 80% existing topsoil, 20% organic material such as leaf mold, peat moss or composted sewage sludge. Incorporate endo and ectomycorrhizal fungi transplant amendment per manufacturer's recommendations (manufacturer - Horticultural Alliance, Inc. phone 1-800-626-6373).

Guarantee and Replacement - All plant material shall be unconditionally guaranteed for one year. The guarantee will begin on the date of final acceptance of the work. After a plant has been determined to be dead, dying or damaged from handling or installation, it will be replaced during the next growing season. For example, if a plant is found dead during the summer months, it will be replaced during the fall planting season. The guarantee will end for all plant material one year after acceptance. During the guarantee period, the Contractor will not be responsible for mechanical injury or vandalism caused by other parties.

Material Inspection - Owner and/or ODG shall, at their discretion, inspect plant material before and during delivery and installation. Plant material will be properly delivered in covered trucks, and promptly uncovered when delivered to prevent damage. Material will be unloaded and properly handled in such a way as not to damage plants. Plants will be inspected and may be rejected upon delivery and/or installation by the owner for mechanical damage, and damage that will subsequently cause misshapen or deformed material. Owner will have authority to observe site preparation and planting installations, and have the right to reject any work if the specifications and construction documents are not followed. All plant material shall be of the quality specified and installed as described above, and unless these minimum standards are satisfied, the plants will be rejected.



B L-7 TREE PLANTING DETAIL
N.T.S.

C L-7 TREE PROTECTION DETAIL (PLACE HOLDER)
N.T.S.



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Revisions		
Number	Description	Date

ST. MARY'S PARK
BALTIMORE, MD

95% PROGRESS
NOT FOR CONSTRUCTION

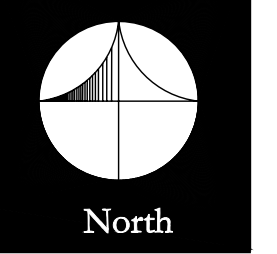
BALTIMORE CITY
RECREATION AND PARKS
200 MADISON STREET
BALTIMORE MD, 21217
Phone: 410.396.7948

Sheet Title

PLANTING PLAN AND DETAILS

Project No.	DGN File:
Scale: AS NOTED	Date: 06-17-2009
Drawn by: JAG	Checked by: SC5
Sheet Number	

7 of 7



A L-7 PLANTING PLAN
1" = 40' - 0"

PLOTTEXT