



LANDSCAPE PLANT LIST				LIGHT LEGEND		GENERAL PLANTING NOTES	
QUANTITY	CODE	BOTANICAL NAME	COMMON NAME	NOTES			
DECIDUOUS TREES							
4	CC	Cercis canadensis	Forest Pansy Redbud	2"-2.5" cal., single stem B&B	5	●	BOLLARD LIGHT - ASPEN 1900-IL - 30" high - 42w CF - 120v - color: BLACK
4	MV	Magnolia virginiana	Sweetbay Magnolia	6'-8', B&B	3	⬢	LIGHT - VXM-VISION SITE MEDIUM - arm mount single per pole - Type III 77w LED - 120v - color: BLACK - mounted 15' from ground to bottom of luminaire
SHRUBS							
42	CA	Clethra alnifolia	Hummingbird Summersweet	#3 can, 18"-24"			
25	IV	Illea virginica	Henry's Garnet Sweetspire	#3 can, 18"-24"			
11	LB	Hamamelis virginica	Spicebush	#3 can, 18"-24"			
6	LF	Leucothoe fontanesiana	Rainbow Drooping Fetterbush	#3 can, 15"-18"			
43	VT	Viburnum trilobum	Bailey Compact Viburnum	#3 can, 18"-24"			

Notes:

- See luminaire details on Sheet 9 for catalog number and options.
- See architectural/electrical plans for building mounted light locations and specifications.

1. Plant material shall be furnished and installed as shown, including all labor, materials, plants, equipment, incidentals and clean-up.

2. The Contractor shall report any soil or drainage conditions considered detrimental to the growth of the proposed plant material.

3. Locations of plant materials approximate. Exact location of plant materials shall be determined by contractor in field, with the approval of the Landscape Architect and/or Developer.

4. The Contractor shall be responsible for determining where the underground utilities exist on-site. The Contractor shall exercise extreme caution when excavating near these utilities.

5. The Contractor shall be responsible for planting at correct grades and alignment as shown on the planting plan.

6. Plant names shall agree with the nomenclature "Standard Plant Names" as adopted by the American Joint Committee on Horticulture Nomenclature.

7. All plants shall be typical of their species or variety. They shall have normal well developed branches, and vigorous fibrous root systems. They shall be free from disfiguring knots, sunscald injuries, abrasions of bark, plant diseases, insect eggs, borers, and all forms of infestation. All plants shall be nursery grown. All collected material shall be clean, soundstock, and free from decaying stumps.

8. Size and grading standards shall conform to the U.S.A. Standard for Nursery Stock as sponsored by the American Association of Nurserymen.

9. Balled and burlapped and balled and platform plants shall have a solid ball of earth securely held in place by burlap and stout rope. Minimum ball sizes shall be specified in the U.S.A. standard for Nursery Stock. Loose, broken, or manufactured balls will be rejected.

10. All plants shall be subject to inspection before any plants are dug and replaced with acceptable material at no additional cost. No substitutions for plant materials are acceptable unless approved by Landscape Architect.

11. Planting shall be conducted under seasons which are normal for such work. At the option and on the full responsibility of the Contractor, planting operation may be conducted under unreasonable conditions. In general, plant during the following seasons unless otherwise approved by the Landscape Architect. Deciduous Trees and Shrubs: when plants are dormant. (Fall and early Spring) Broadleaf Evergreen Trees and Shrubs: from the time the frost leaves the ground until new growth is well developed. (Spring) Groundcover: after the danger of frost is past. (Spring until early Summer)

12. Provide continuous double-shredded hardwood bark (2" thick) at the base of the specimen trees and shrubs and in all planting beds.

13. Insofar as it is practicable, plant material shall be planted on the day of delivery. In the event that this is not possible, the Contractor shall protect all stock not planted. Plants shall not remain unplanted for longer than a two (2) day period after delivery.

14. Plants should not be bound at any time with wire or rope as to damage the bark and branches. Plants shall be handled from the bottom of the root ball only.

15. All plants shall be set plumb and straight, at such a level that after settlement, a normal relationship between the crown of the root ball and the ground surface will be established. All plants shall be located in the center of their respective planting pits.

16. Each plant shall be pruned in accordance with standard horticultural practice to preserve the natural character of the plant. Pruning shall be done with clean, sharp tools. Shears are to be sterilized between trees.

17. All injured roots shall be pruned prior to planting. It is advisable to prune the branches which cross. The central leader of trees should not be cut. Long side branches should be shortened.

18. Trees shall be supported immediately after planting. All trees six (6) inches and over in caliper shall be guyed. Smaller trees shall be staked. Guy wires and stakes shall be indicated with bright flagging.

19. The trunks of all deciduous trees shall be wrapped with a waterproof tree wrap, as soon as possible after planting, according to standard procedures as indicated.

20. All disturbed areas shall be seeded or sodded by Contractor and approved by Landscape Architect and/or Developer.

21. Grass seed mix for lawn areas with less than a 3:1 slope shall be Tall Fescue (KY31) at 75lb./AC.

22. Before mixing planting mixture, clean topsoil of roots, plants, seeds, loose stones, clay lumps, and other extraneous materials harmful or toxic to plant growth.

23. Planting mixture shall consist of topsoil from local sources or from areas having similar soil characteristics to that found at project site. Obtain topsoil only from naturally well drained sites where topsoil occurs in a depth of not less than 4 inches. Do not obtain from bogs or marshes.

24. Planting mixture shall be 25% topsoil and 15% peat humus.

25. The beginning of the guarantee period shall start after the acceptance at the final inspection. All planting must be alive and healthy to be considered complete. Plant material shall be guaranteed by the Contractor for a two-year period.

26. Maintenance shall include watering, weeding, cultivating, fertilizing, spraying, lightening, and repairing of gaps, removal and replacement of dead material, resetting settled plants to proper grades or upright position and other necessary operations as may be required to keep the plants alive and healthy growing condition.

27. During landscape work, keep pavements clean and work areas in an orderly condition. Keep all access ways (vehicular and pedestrian) open at all times.

28. When work is complete, all work areas and pavements shall be cleaned of extraneous soil and put back in the original condition.

Revisions

Date

OVERALL FLOOR PLAN

Department of Veterans Affairs
New Jersey Health Care System
151 Knollcroft Road
Lyons, New Jersey 07939

Architecture
924 Cherry Street
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Planning
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Drawing Title
CLC SUPPORT SPACES
LANDSCAPE & LIGHTING PLAN

Approved: Chief, Facilities Engineering Serv.
Approved: Chief Executive Officer

Drawn
CR

Checked
DJP

Location
LYONS, NJ

Project Title
CLC SUPPORT SPACES
VAMC - LYONS

Building Number
135

Contract Number
561-CSI-136

Date
2/5/13

Project No.
1009

C-106
Dwg. OF

VETERANS
ADMINISTRATION