These drawings are the property of Blasen Landscape Architecture Inc. and the Client and have been prepared specifically for this project. These drawings are not to be used for any other project, by any other entity, or in another location. These drawings are not transferable to any third party without permission by client or architect.

NOTE:
Contractor to verify locations of new and existing utilities prior to digging and or all plant placement.

NOTES:

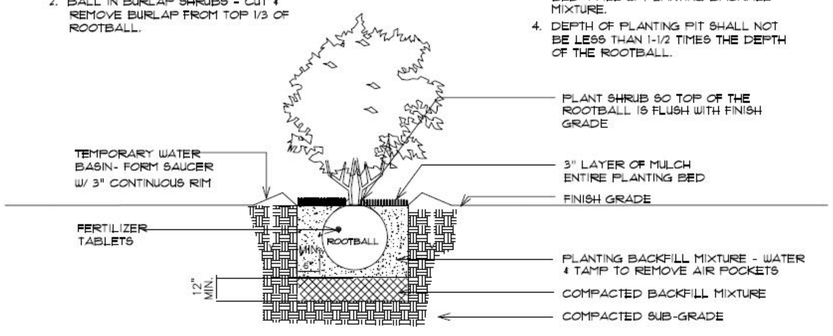
1. Sod and irrigate to edge of road.
2. Tree Removal Permit is required by City prior to removal of any tree on site.
3. Root barrier to be installed around curbs of terminal and interior parking islands.
4. No wellington tape or other non-biodegradable materials shall come in contact with the trees.
5. All staking and guys shall be removed approximately 9 months after planting.
6. All plant material shall be Florida No. 1 or better as given in the current grades and standards for nursery plants, 2nd edition.
7. February 1998, Florifda Dept. of Agriculture and consumer services, Division of Plant Industry. Co-dominant trees and trees with bark inclusion will not be accepted.
8. All plant materials shall be subject to inspection and approval by the Landscape Architect at place of growth and upon delivery for conformity to specification.
9. All plants shall be true to species and variety and shall conform to measurements specified.
10. All plants shall be exceptionally heavy, symmetrical, tight knit and so trained in appearance as to be superior to form, branching and symmetry.
11. Contractor shall notify S.U.N.S.H.I.N.E. (1 800 432 4770) for locations of existing utility lines 48 hours prior to beginning work, contractor shall verify location of all utility lines and easements prior to commencing any work. Excavation in the vicinity of underground utilities shall be undertaken with care and by hand, if necessary, the contractor bears full responsibility for this work and disruption or damage to utilities shall be repaired immediately at no expense to the owner.
12. Grade B+, arsenic free, shredded Melaleuca or Eucalyptus minimum 3" deep, shall be used in all mass planting beds and for individual tree pits. All trees shall have a mulch ring with a minimum depth of 3" and a diameter of 3'-4' around their base. All mulch shall be kept 2" from the base of all plant material. Mulch beds shall be a minimum of 12" wider than plants measured from outside edge of foliage.
13. Sod shall be St. Augustine 'Floratam' solid and free of weeds, insects, fungus and disease, laid with alternating and abutting joints.
14. All tree excavation pits shall be a minimum of 2 times the size of the rootball and planting soil must be clean. All trees and shrubs shall be backfilled with suitable planting All soil consisting of 50 percent sand 50 percent approved compost. (Note. Field Observation and soil composition to be provided) All plant materials shall be planted with a minimum of six to twelve inches of this planting soil around and beneath the rootball. Refer to planting details. Planting beds and planting soil shall be free from road, pea, egg, or colored rock, building materials, debris, weeds, noxious pests and disease.
15. All sodded areas to have a minimum of 2" of planting soil as noted in note 8.
16. All trees shall be warranted by the contractor and will be healthy and in flourishing condition of active growth on year from date of final acceptance.
17. All shrubs, groundcovers, vines and sod shall be fully warranted for 1 year under same condition as above.
18. All synthetic burlap, synthetic string or cords, or wire baskets shall be removed before any trees are planted. All synthetic tape shall be removed from trunks, branches, before inspection, the top 1/3 of any natural burlap shall be removed or tucked into the planting hole before trees are backed filled. Planting soil to be backfilled into plant pits by washing in.
19. All trees, Palms and other plants shall be planted with the top of their root balls no deeper than the final grade surrounding the planting area. Root balls may be planted up to 10% above grade.
20. In areas where paved surfaces abut sod or mulch, the final grade level of both surfaces should be even.
21. All planting shall be installed with fertilizer and/or fertilizer tablets at time of planting.
22. All planting shall be installed in a sound, workmanlike manner and according to good planting procedures. Installation shall include watering, weeding, fertilizing, mulching, selective pruning, and removal of refuse and debris on regular basis so as to present a neat and well kept appearance at all times.
23. All landscape shall be installedin compliance with all local codes.
24. The plan shall take precedence over the plant list, should there be any discrepancy between the two.
25. Any plant substitutions must be approved by the city prior to installation.
26. Landscape shall be hand water until trees are established.
27. Landscape must have adequate horizontal clearance to utilities, a minimum 5' required for small trees and 10' for large trees with intrusive root system.

Soil Preparation Notes

1. Soil Preparation of a landscape design is a critical factor in creating a healthy and long lasting landscape. Remove existing topsoil and stockpile on site. Topsoil to be incorporated back into the soil at a later date. Contractor to conduct a soil evaluation to determine the soil's composition, compaction rate, nutrient qualities organic content, pH levels, and water holding capabilities. The ideal particle soil mix is approximately 45% Sand, 40% Silt, 10% Clay and 5% organic material with pH level near seven.
2. Prior to the installation of the landscape, contractor to prepare soil to ensure a proper environment for plant root development.
3. Contractor to de-compact soils in planting areas by roto-tilling, disking or ripping to a depth of 6 to 8" minimum and prefereably a depth of 12 - 18". De-compaction of smaller planter areas, such as those in parking lot areas, may require the removal of the compacted soil to a depth of 18" or more and the re-installed looslely with required ammendments. Always remove debris over 2" in size from the soil.
4. When performing soil de-compaction, multiple passes across the area will be required and, when possible, should be at varying angles to ensure adequate coverage. When using disc or ripping equipment, it is required that the final passes over the area be made with a roto-tiller to break up any large clumps to make final grading easier.
5. After initial soil de-compaction procedures are performed, soil amendments should be added. The addition of soil amendments is determined from soil tests conducted prior to work commencing. Soil amendment may include inorganic material such as sand, silt, or clay, which help improve soil texture. Organic material such as compost, manure, and peat moss may be used and help improve soil structure. Other amendments such as fertilizer improve nutrient content and sulfure adjusts the soil pH level. Sulfur shall be incorporated at the rate of one pound of sulfir per 100 square feet.
6. All amendments should be mixed thoroughly with the existing soil and an additional soil test will be taken to ensure proper soil condition prior to planting.
7. During the remainder of the landscape installation, various areas of the site may be recompacted in terms of soil. Prior to the installation of plants in these areas, The compaction shall be reduced to 80% or less using previously described methods.

NOTES:

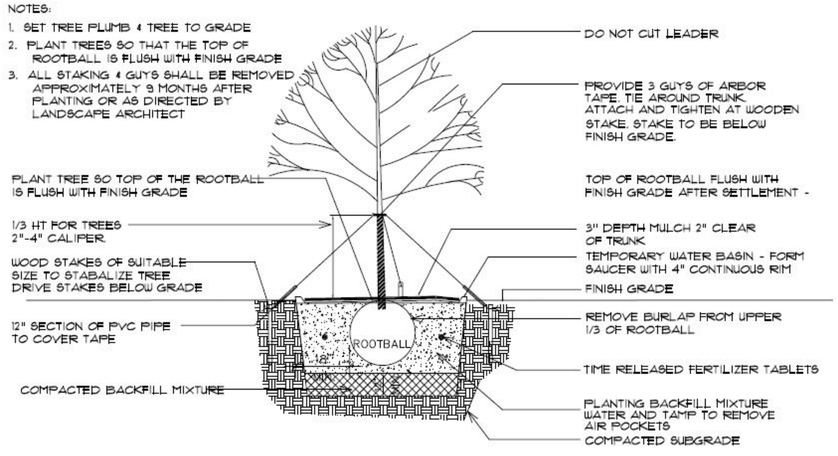
1. CONTAINER GROWN SHRUBS - LOOSEN ROOTS AT EDGE OF ROOTBALL
2. BALL IN BURLAP SHRUBS - CUT & REMOVE BURLAP FROM TOP 1/3 OF ROOTBALL.
3. WHERE SHUBS & GROUNDCOVER ARE PLANTED IN BEDS, EXCAVATE ENTIRE BED & FILL W/ PLANTING BACKFILL MIXTURE.
4. DEPTH OF PLANTING PIT SHALL NOT BE LESS THAN 1-1/2 TIMES THE DEPTH OF THE ROOTBALL.



1 Plant Detail
Not to Scale

NOTES:

1. SET TREE PLUMB & TREE TO GRADE
2. PLANT TREES SO THAT THE TOP OF ROOTBALL IS FLUSH WITH FINISH GRADE
3. ALL STAKING & GUYS SHALL BE REMOVED APPROXIMATELY 9 MONTHS AFTER PLANTING OR AS DIRECTED BY LANDSCAPE ARCHITECT



2 Tree Detail
Not to Scale

Survey from John Ibarra & Associates, Miami, FL 305.262.0400

BLASEN LANDSCAPE ARCHITECTURE
Blasen Landscape Architecture Inc.
500 Red Hill Ave. San Anselmo, CA 94960
t: 415.485.3885 f: 415.485.3877
www.blasengardens.com RLA #3774

Derick Langel
Digitally signed by Derick Langel
Date: 2020.07.06 19:43:24 -04'00'

826 Meridian
landscape

826 Meridian Ave.
Miami Beach, FL
Res No. 826, Lot 4, Block 71

Planting Notes & Details

Revisions:
05.14.2020 Historic Landscape Submittal
07.06.2020 Resubmittal

Drawn: BLA	Checked: SB
Issue Date: 18-Mar-20	Scale: As Noted

Sheet:
L-2.0
SCHEMATIC