PLANTING NOTES:

1. The Landscape Contractor shall be responsible for any coordination with the General Contractor and any other subcontractors as required to accomplish his planting operations.

2. Planting Soil: '3000 Mix'. Sod Soil: '50/50 Mix', both as available through Atlas Peat & Soil (561) 734-7300 or Landscape Architect approved equal. All groundcover bed areas shall have a 12 inch minimum depth of planting soil, all shrub bed areas shall have a 24 inch minimum depth of planting soil and all sodded areas shall have a 4 inch minimum depth of sod soil. See planting schedule, Sheet LP-502 for groundcover and shrub classifications. Landscape Contractor shall excavate and remove existing fill material as required.

3. Root and canopy pruning of existing trees and palms to remain in place, shall occur as required adjacent to construction activity, under the supervision of a certified arborist.

4. "DIEHARD Transplant" amendment and water management gel shall be used on all new landscape and as a transplant preparation to inoculate landscape trees and palms when planting. "DIEHARD Transplant" as available from Horticultural Alliance (800) 628-6373 or Landscape Architect approved equal.

5. Organic Mulch: Organic mulch, free from deleterious materials and suitable as a top dressing of palms and shrubs, consisting of Grade A Eucalyptus, clean, bright and free of weeds, moss, sticks, and other debris.

6. Provide quality, size, genus, species, and variety of palms and groundcovers indicated, complying with applicable requirements of the Florida Department of Agriculture and Consumer Services. Division of Plant Industry, Gainesville, "Grades and Standards for Nursery Plants, Part I," and Grades and Standards for Nursery Plants, Part II Palms and Trees" and with South Florida Water Management District restrictions.

7. Landscape Contractor shall electronically submit legible .jpg or .pdf photos of trees, palms, accent plants, shrubs and groundcover indicating quality and size to landscape architect for review and approval prior to procurement and/or installation. Landscape Contractor shall also submit pebble samples for Landscape Architects review and approval.

8. The Landscape Contractor is to receive the on-grade portion of the site at one-half (1/2) of an inch. The Landscape Contractor shall obtain a letter of grade certification from the Construction manager prior to beginning work.

9. Final location of all plant materials shall be subject to the approval of the Landscape Architect prior to digging any holes. Landscape Contractor is to do the following before beginning planting operations: Groundcovers - lay out the actual containers on-site before digging holes. Palms - chalk or stake the locations before digging holes. Any tree planted without its final location approved by the Landscape Architect may be requested to be relocated at the sole expense of the Landscape Contractor.

10. The Landscape Contractor shall notify the Landscape Architect at least 72 hours in advance prior to commencement of work to coordinate project observation schedules.

11. If conflicts arise between the actual size of areas on the site and the Drawings, contact the Landscape Architect for resolution.

12. It is the Landscape Contractor's responsibility to furnish plant material free of pests or plant diseases. Pre-selected or "Landscape Architect - tagged" plant material must be inspected by the Landscape Contractor and certified pest and disease free. It is the Landscape Contractor's obligation to warranty all plant material per the plans, notes and details.

13. Groundcovers and shrubs are to be triangularly spaced unless indicated on the Drawings.

14. All trees within a species shall have matching form, unless noted otherwise on the Planting Plan.

15. All groundcover and shrub areas (excluding sod areas) are to be mulched refer to the Planting Plan for specific locations.

16. All planted zones are to be 100% irrigated. Irrigation system shall be fully operational at time of landscape installation.

17. Braces, Stakes and Guys: Sound, new pressure-preservative-treated pine, free of knots, holes, cross grain, and other defects, 2 by 4 inches or 4 by 4 inches as indicated. Stakes pointed at one end. Paint all exposed braces and stakes dark green. Guys: Polypropylene material in green, Arbor Tie by Deep Root (800) 458-7668 or Landscape Architect approved equal.

18. Landscape Contractor shall warrant all plant material for a period of one year after date of Substantial Completion, against defects including death and unsatisfactory growth, except for defects resulting from abuse by Owner, extreme weather conditions unusual for warranty period, or incidents of vandalism and similar that are beyond Contractor's control. Remove and replace dead planting materials immediately. Replace planting materials that are more than 25 percent dead or in an unhealthy condition at end of warranty period. Replace planting materials as required throughout warranty period.

19. The Landscape Contractor shall be responsible for making himself familiar with all underground utilities and structures. The Landscape Contractor shall take sole responsibility for any cost incurred due to damage of said utilities or structures.

20. The Landscape Contractor shall not willfully proceed with planting operations as designed when it is obvious that unknown obstructions and/or grade differences exist that may not have been known during the design process. Such conditions shall be immediately brought to the attention of the Landscape Architect. The Landscape Contractor shall assume full responsibility for all necessary revisions due to failure to give such notification.

J.F.K. CAUSEWAY STREETSCAPE - PLANT SCHEDULE

KEY	QTY.	BOTANICAL / COMMON NAME	SIZE	COMMENTS
		TREES		
BUA	7	Bucida buceras / Vera Wood	14' Ht. x 8' Spr., 5" Cal., B&B, Specimen	
BUAR	3	Bucida buceras / Relocated Vera Wood	Existing to be relocated	See Tree Disposition Plans (TD) for existing locations and Landscape Plans (LP) for proposed locations.
BUS	7	Bursera simaruba / Gumbo Limbo	14' Ht. x 8' Spr., 5" Cal., B&B, FL #1	
CHS	18	Chorisia speciosa / Floss Silk Tree	12' O.A. Ht. x 6' Spr., 45 Gal., 5" Cal., Specimen	
COU	3	Coccoloba uvifera / Seagrape	6' Ht. x 3' Spr., 15 Gal., multi-branched, full to base	
DER	6	Delonix regia / Royal Poinciana	18' Ht. x 12' Spr., 4" Cal., B&B, Specimen	
GUS	3	Guaiacum sanctum / Dwarf Lignum Vitae	6' Ht. x 4' Spr., 25 Gal., Specimen	
PAU	12	Pandanus utilis / Screw Pine	8' Ht. x 6' Spr., B&B, 30" C.T. multi-branched, Specimen	
PLU	10	Plumeria / Frangipani (Pink Flower)	10' Ht. x 6' Spr., 25 Gal., 4' C.T., Specimen	
SPX	3	Specimen Shade Tree / Option 1 - Ficus rubiginosa (Rusty Fig) Option 2 - Pongamia pinnata (Pongam) Option 3 - Quercus virginiana (Live Oak) Option 4 - Clusia rosea (Pitch Apple) Option 5 - Calophyllum brasiliense (Calophyllum) Option 6 - Coccoloba uvifera (Sea Grape)	20-30' Ht. x 10-15' Spr., 8"-10" Cal. B&B, Collected Specimen	As approved by Landscape Architect.
QUV	6	Quercus virginiana / Live Oak	26-28' Ht. x 10' Spr., 6" Cal., B&B, 6' C.T., FL #1	As available from Caloosa Creek Tree Farm (772) 219-3377 or Landscape Architect approved equal.
SWM	2	Swietenia mahogani / Mahogany	14' Ht. x 6' Spr., B&B, 5" Cal., 6' C.T., FL #1	
SWMR	1	Swietenia mahogani / Relocated Mahogany	Existing to be relocated	See Tree Disposition Plans (TD) for existing locations and Landscape Plans (LP) for proposed locations.
		PALMS		
BINR	1	Bismarckia nobilis / Relocated Bismarck Palm	Existing to be relocated	See Tree Disposition Plans (TD) for existing locations and Landscape Plans (LP) for proposed locations.
CON1	6	Cocos nucifera 'Malayan' / Green Malayan Coconut Palm	8' G.W., B&B, Certified, full	
CON2	5	Cocos nucifera 'Malayan' / Green Malayan Coconut Palm	6-12' G.W., B&B, Certified, full	
CONR	16	Cocos nucifera 'Malayan' / Relocated Green Malayan Coconut Palm	Existing to be relocated	See Tree Disposition Plans (TD) for existing locations and Landscape Plans (LP) for proposed locations.
PHD1	38	Phoenix dactylifera 'Medjool' / Date Palm	12' C.T., Certified, Matched Specimens	
PHD2	22	Phoenix dactylifera 'Medjool' / Date Palm	16' C.T., Certified, Matched Specimens	
PHR	17	Phoenix roebelenii / Pygmy Date Palm	7' OA Ht., 25 Gal., single trunk, Matched Specimens	Install as shown on landscape plans.
PHX	1	Phoenix reclinata / Senegal Palm	12-16' OA Ht., B&B, 6 trunks min. per plant, Specimen	
SAPR	1	Sabal palmetto / Relocated Cabbage Palm	Existing to be relocated	See Tree Disposition Plans (TD) for existing locations and Landscape Plans (LP) for proposed locations.
		ACCENT PLANTS		
BRO	57	Aechmea blanchetiana 'Orange' / Blanchetiana Bromeliad	7 Gal., not in bloom, full, 24" O.C.	
COF	103	Colocasia esculenta 'Black Magic' / Ti Plant	7 Gal., 3' - 4' Ht., 3 plants per pot min.	
DRD	1	Dracaena draco / Dragon Tree	15 Gal., 6' Ht., full, Specimen	
		SHRUBS		
CH	290	Chrysobalanus icaco / Redtip cocoplum	3 Gal., 24" Ht., Full, 30" O.C.	
CLG1	32	Clusia guttifera / Small Leaf Clusia	10 Gal., 4' O.A., full to base, 48" O.C.	
CLG2	151	Clusia guttifera / Small Leaf Clusia	3 Gal., 24"x24", full to base, 36" O.C.	
CRA	29	Crinum augustum 'Queen Emma' / Queen Emma Crinum	7 Gal., 36"x36", 1 plant per pot, 36" O.C.	
DIT	1318	Dianella tasmanica / Blueberry Flax Lily	3 Gal., 24"x24", full, 24" O.C.	
FIM	3737	Ficus microcarpa 'Green Island' / Green Island Ficus	3 Gal., 12"x12", full, 24" O.C.	
MOD	260	Monstera deliciosa / Monstera	3 Gal., 36"x36", full, 36" O.C.	
PHB	1620	Philodendron 'burle marx' / Philodendron Burle Marx	3 Gal., 18"x18", full, 24" O.C.	
		GROUNDCOVERS		
ANN	3100	Pentas lanceolata 'Dwarf' / Dwarf Pink, Lavender, White Pentas	1 Gal., 8"x8", 12" O.C., mixed quantities of each	Or Landscape Architect Approved equal.
ARG	1125	Arachis glabrata [illegible] / Perennial Peanut	1 Gal., Full Pot, 12" O.C.	
MIS	1937	Microsorum scolopendrium / Wart Fern	1 Gal., 8"x8", 12" O.C.	
SOD	S.F.	Stenotaphrum secundatum / St. Augustine	delivered on palettes, thatch free	
		VINES		
FIP	303	Ficus pumila / Creeping Fig	1 Gal., full pot, 12" O.C.	
		PEBBLES		
PEB	8.8 C.Y.	Emerald Green Flats	2"-4", 3 inch layer over filter fabric, match finished grade flush	As available from Yardco (561) 433-4149 or Landscape Architect approved equal.
		MISCELLANEOUS		
FAB	1005 S.F.	Non Woven Filter Fabric	Mirafi 140N non-woven black filter fabric	Install per manufacturers specifications at areas to receive pebbles. Excavate area as required to accommodate 3" layer of pebbles. (888) 795-0808
EDGE	148 L.F.	Aluminum Edging	Permaloc Cleanline Aluminum Edging [illegible] x 5 1/2" x 16'	Install per manufacturers specifications at locations shown on Plans. (800) 356-9660
	[illegible] C.Y.	3000 Mix - Planting Soil	As available from Atlas Peat & Soil (561) 734-7300	12 inch minimum depth at groundcover beds, 24 inch minimum depth at shrub beds
	[illegible] C.Y.	50/50 Mix - Sod Soil		4 inch minimum depth in all areas to receive sod.
	[illegible]	DIEHARD Transplant	As available from Horticultural Alliance (800) 628-6373	For use in all transplant applications.

NOTE: (1) SYMBOL INDICATES LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR DETERMINING EXACT QUANTITY OF MATERIAL NEEDED.

Attachment 1

11N(241)

REVISIONS	
DESCRIPTION	DATE
1. FDOT COMMENT RESPONSE	04/07/10
2. FDOT COMMENT RESPONSE 2	05/25/10
3.	

APPROVED BY:
GEORGE PUIG, RLA
LICENSED LANDSCAPE ARCHITECT NO. 1706
STATE OF FLORIDA
DATE:

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DATE:	02/01/10
DRAWN:	GD
DESIGNED:	GD
CHECKED:	GP
QC:	BD
CADD FILE:	

CITY OF NORTH BAY VILLAGE

JF KENNEDY CAUSEWAY (79 STREET CAUSEWAY) PLANTING NOTES & SCHEDULE

09310022.01

SHEET NO. LP-502