

| POMPANO BEACH LANDSCAPE CODE COMPLIANCE CHART | | |
|---|--|---|
| TOTAL AREA: 118,416 SF ZONING: B-3 (GENERAL BUSINESS) | REQUIRED | PROVIDED |
| 155.5203.B.2.g.i.i - HEIGHT AT LEAST 50% OF THE REQUIRED CANOPY TREES SHALL BE 16' HT AND PALMS 22 IF THE PRINCIPAL STRUCTURE IS BETWEEN MORE THAN 25' (PRINCIPAL STRUCTURE: 90') 113 TREES/PALMS REQUIRED x 50% = 57 TREES/PALMS | 57 TREES/PALMS | 63 TREES/PALMS (BS, ED, QV, RR-M, SP-M) |
| 155.5203.C - MINIMUM DEVELOPMENT SITE LANDSCAPING ONE TREE AND 5 SHRUBS PER 3,000 SF OF LOT AREA OR MAJOR FRACTION THEREOF 118,416 SF / 3,000 = 40 TREES + 200 SHRUBS | 40 TREES + 200 SHRUBS | 100 TREES/PALMS + 1,712 SHRUBS |
| 155.5203.D.3.b - VUA PERIMETER LANDSCAPE STRIPS PERIMETER LANDSCAPE STRIPS SHALL BE COMPRISED OF THE FOLLOWING: NORTH: 372 / 30' = 13 CANOPY TREES CONTINUOUS HEDGE 10' WIDE PER 155.5203.D.3.d, VUA PERIMETER STRIP LANDSCAPE MAY BE CREDITED TOWARDS PERIMETER BUFFER STANDARDS | 13 TREES HEDGE 10' WIDE | 16 TREES (QV & RR) 4' HEDGE 10' WIDE |
| 155.5203.D.4 - INTERIOR LANDSCAPE STANDARDS EACH LANDSCAPED ISLAND SHALL BE BE AT LEAST EIGHT WIDE AND AT LEAST AS LONG AS THE ADJACENT PARKING SPACES AND CONTAIN ONE CANOPY TREE. 4 ISLANDS x 1 TREE = 4 TREES | 4 TREES | 4 TREES |
| 155.5203.D.5 - LANDSCAPING BETWEEN VUA AND BUILDINGS THE MIN. WIDTH OF THE LANDSCAPED AREA SHALL BE EIGHT FEET FOR EACH 15' OF HEIGHT FOR THE ABUTTING BUILDING FACADE WITH AN ADDITIONAL 1' FOR EACH ADDITIONAL 2' OF BUILDING HEIGHT (UP TO 24'). 90' BUILDING HEIGHT = 24' PLANTING AREA | 12' - 50% WIDTH PLANTING AREA W/ SUPERIOR LANDSCAPING | 10.2' MIN - 20.4' MAX (5,968 SF) + SUPERIOR LANDSCAPING (SEE EXHIBIT ON SHEET L-6) |
| 155.5203.E.3 - BUILDING BASE PLANTINGS SHRUBS SHALL BE PLANTED ALONG THE BASE OF ANY BUILDING FACADE FACING A STREET. REQUIRED SHRUBS SHALL BE PLANTED WITHIN 3' OF THE BASE OF THE BUILDING AND UP TO 15' WHEN A SIDEWALK IS PROVIDED. PLANTINGS SHALL BE PROVIDED AT MAX 6' OC EAST: 52 LF / 6 = 9 SHRUBS | EAST: 9 SHRUBS | EAST: 18 SHRUBS (PN) |
| 155.5203.F - PERIMETER BUFFERS NORTH: TYPE A BUFFER (OPTION 1) MIN 10' WIDE 1 CANOPY TREE PER 30 LF + 4' HT HEDGE 166' / 30' = 6 TREES EAST: TYPE A BUFFER (OPTION 1) MIN 10' WIDE 1 CANOPY TREE PER 30 LF + 4' HT HEDGE 100 + 94.1 = 194.1' / 30' = 7 TREES (DOES NOT INCLUDE ROW. SEE STREET TREE SECTION) SOUTH (ADJACENT TO RM-12): TYPE C BUFFER (OPTION 1) MIN 25' WIDE 8'HT MASONRY WALL 1 UNDERSTORY TREE PER 15 LF EXTERIOR OF WALL 320'.9' / 15' = 22 UNDERSTORY TREES 1 CANOPY TREE PER 30 LF INSIDE OF WALL 320'.9' / 30' = 11 CANOPY TREES SOUTH (ADJACENT TO B-3): TYPE A BUFFER (OPTION 1) MIN 10' WIDE 1 CANOPY TREE PER 30 LF + 4' HT HEDGE 197.2' / 30' = 7 TREES WEST: TYPE A BUFFER (OPTION 1) MIN 10' WIDE 1 CANOPY TREE PER 30 LF + 4' HT HEDGE 330' / 30' = 11 TREES | NORTH 10' WIDE 6 TREES 4' HEDGE EAST 10' WIDE 7 TREES 4' HEDGE SOUTH (RM-12) 10' WIDE 8'HT WALL 22 US. TREES 11 CAN. TREES SOUTH (B-3) 10' WIDE 7 TREES 4' HEDGE WEST 10' WIDE 11 TREES 4' HEDGE | NORTH 10' WIDE 10 TREES 4' HEDGE EAST 10' WIDE 12 TREES 4' HEDGE SOUTH (RM-12) 27.3' WIDE 8'HT WALL 29 US. TREES 11 CANOPY TREES 5' HEDGE SOUTH (B-3) 15' WIDE 13 TREES 4' HEDGE WEST 10' WIDE 19 TREES 4' HEDGE |
| 155.5203.G - STREET TREES ONE STREET TREE PER 40' OF STREET FRONTAGE SOUTH (FEDERAL HIGHWAY) 137.2 / 40' = 4 TREES | 4 TREES | 4 TREES (BS) |
| TOTAL TREES REQUIRED 40+13+4+6+7+18+11+4 = 103 TREES | 103 TREES | 218 TREES/PALMS* |
| 155.5203.B.1.b - NATIVE VEGETATION AND DIVERSITY MIN. 50% OF REQUIRED TREES SHALL BE NATIVE 113 REQUIRED TREES/PALMS x 50% = 57 NATIVE TREES MAX. 20% PALMS AS REQUIRED TREES 113 REQUIRED TREES x 20% = MAX 22 PALMS MIN. 4 SPECIES FOR REQUIRED TREES = 4 SPECIES | 57 NATIVE TREES MAX 22 PALMS 4 SPECIES | 114 NATIVE TREES 11 PALMS 14 SPECIES |

* ADDITIONAL TREES BEYOND DEVELOPMENT REQUIREMENTS ARE APPLIED TOWARD TREE MITIGATION. DETAILED CALCULATIONS ARE SHOWN ON SHEET L-1.

PLANT SCHEDULE

| CODE | QTY | BOTANICAL NAME | COMMON NAME | CAL | CONT | SIZE |
|------------------|------------|---|------------------------------|----------|---------|-----------------|
| TREES | | | | | | |
| (N) BS | 4 | Bursera simaruba | Gumbo Limbo | 4" Cal | FG | 16" HT x 6" SPR |
| (N) CS | 27 | Cordia sebestena | Orange Geiger Tree | 2.5" Cal | FG | 12" HT x 5" SPR |
| ED | 4 | Elaeocarpus decipiens Full to Base | Japanese Blueberry | 4" Cal | Cont | 16" HT x 5" SPR |
| LJ | 21 | Ligustrum japonicum 5 Stems min. 4" Cal total. | Ligustrum | Multi | Cont | 10' HT x 6" SPR |
| PL | 9 | Polyalthia longifolia | Mast Tree | N/A | Cont | 10' HT |
| (N) QV | 16 | Quercus virginiana | Southern Live Oak | 4" Cal | Cont | 16" HT x 5" SPR |
| TH | 11 | Tabebuia heterophylla | Pink Tabebuia | 4" Cal | Cont | 12" HT x 4" SPR |
| (N) TD | 31 | Taxodium distichum | Bald Cypress | 4" Cal | Cont | 12" HT x 4" SPR |
| MITIGATION TREES | | | | | | |
| AM-M | 10 | Adonidia merrillii Triple trunk. Matching trunk. | Christmas Palm | N/A | Cont | 8' HT |
| ED-M | 7 | Elaeocarpus decipiens Full to Base | Japanese Blueberry | 4" Cal | Cont | 16" HT x 5" SPR |
| PU-M | 1 | Pandanus utilis Heavy. Specimen. | Screw Pine | N/A | FG | 12' HT |
| PR-M | 11 | Phoenix roebelenii Triple trunk. Matching | Pygmy Date Palm | N/A | Cont | 8' HT |
| PS-M | 2 | Phoenix sylvestris 32 good or excellent leaves. Straight trunk .18" cal. @ 4' above grade. Classic cut. Inoculated prior to arrival to site. | Sylvester Date Palm | N/A | FG | 12' CT |
| (N) RR-M | 7 | Roystonea regia Min 22" OA. 6 good or excellent leaves. Heavy. Straight trunk. Min 18" Cal 4' above rootball. | Royal Palm | N/A | B&B | 14' GW |
| (N) SP-M | 23 | Sabal palmetto Slick Trunk. Stagger heights in groupings. | Sabal Palm | N/A | FG | 22' HT |
| TH-M | 19 | Tabebuia heterophylla | Pink Tabebuia | 4" Cal | Cont | 16" HT x 5" SPR |
| (N) TD-M | 4 | Taxodium distichum | Bald Cypress | 4" Cal | Cont | 16" HT x 5" SPR |
| PALM TREES | | | | | | |
| PS | 1 | Phoenix sylvestris 32 good or excellent leaves. Straight trunk .18" cal. @ 4' above grade. Classic cut. Inoculated prior to arrival to site. | Sylvester Date Palm | N/A | FG | 12' CT |
| (N) RR | 2 | Roystonea regia Min 22" OA. 6 good or excellent leaves. Heavy. Straight trunk. Min 18" Cal 4' above rootball. | Royal Palm | N/A | B&B | 14' GW |
| VM | 8 | Veitchia arecina Double trunk. Matching Trunks. 5 good or excellent leaves on each trunk. | Montgomery Palm | N/A | FG | 12' GW |
| CODE | QTY | BOTANICAL NAME | COMMON NAME | CONT | SIZE | SPACING |
| SHRUBS | | | | | | |
| AW | 29 | Acalypha wilkesiana | Copperleaf | Cont | 24x24 | 24" OC |
| BK | 17 | Bougainvillea x 'Barbara Karst' Standard Trunk | Barbara Karst Bougainvillea | 15-gal | 4' HT | As Shown |
| (N) CR | 440 | Chrysobalanus icaco 'Red Tip' | Red Tip Coco Plum | Cont | 48" HT | 24" OC |
| (N) CG | 183 | Clusia guttifera | Small Leaf Clusia | Cont | 48" HT | 24" OC |
| (N) CE | 74 | Conocarpus erectus 'sericeus' Full to base | Silver Buttonwood | Cont | 5' HT | 48" OC |
| CA | 31 | Cordylone fruticosa 'Auntie Lou' Min. 5 matching stems. | Auntie Lou Ti Plant | Cont | 4' HT | |
| FL | 2 | Ficus lyrata Standard Trunk | Fiddle Leaf Fig | 45-gal | 6' HT | As Shown |
| LG | 6 | Licuala grandis | Licuala Palm | N/A | Cont | 4' HT |
| (N) PN | 41 | Psychotria nervosa | Wild Coffee | Cont | 24" HT | 36" OC |
| RE | 10 | Rhapis excelsa | Lady Palm | Cont | 36" HT | 36" OC |
| SR | 4 | Streitzia reginae | Orange Bird Of Paradise | Cont | 36" HT | As Shown |
| CODE | QTY | BOTANICAL NAME | COMMON NAME | CONT | SIZE | SPACING |
| SHRUB AREAS | | | | | | |
| AH | 21 | Acalypha hispida | Chenille Plant | Cont. | 24" HT | 30" OC |
| FG | 220 | Ficus microcarpa 'Green Island' | Green Island Ficus | Cont. | 12x12 | 18" OC |
| JC | 37 | Juniperus chinensis | Juniper | Cont. | 24" SPR | 24" OC |
| (N) MC | 345 | Muhlenbergia capillaris | Pink Muhly Grass | Cont. | 24" HT | 36" OC |
| PX | 133 | Philodendron x 'Xanadu' | Xanadu Philodendron | Cont. | 24x24 | 30" OC |
| TC | 84 | Tabernaemontana divaricata | Pinwheel Jasmine | Cont. | 24x24 | 30" OC |
| (N) ZP | 99 | Zamia pumila | Coontie | Cont. | 24x24 | 30" OC |
| GROUND COVERS | | | | | | |
| AP | 98 | Acalypha pendula | Trailing Chenille | Cont. | 12" SPR | 12" OC |
| HD | 195 | Helianthus debilis | Beach Sunflower | Cont. | 10" HT | 12" OC |
| (N) IV | 178 | Ilex vomitoria | Yaupon Holly | Cont. | 10" HT | 24" OC |
| LM | 45 | Liriope muscari 'Super Blue' | Super Blue Liriope | Cont. | 10" HT | 24" OC |
| SOD | ±15,271 sf | Stenotaphrum secundatum 'Floratum' | Floratum St. Augustine Grass | SOD | | |
| STONE | ±694 sf | Stone Mulch 1-3" River Jack Stone @ 3" Thick with geotextile soil seperator. | | Stone | | |
| TA | 630 | Trachelospermum asiaticum 'Asiatic' | Asiatic Jasmine | 1-gal | 8" SPR | 18" OC |

PLANTING NOTES

- PRIOR TO INSTALLATION OF PLANT MATERIAL, CONTRACTOR SHALL VERIFY THAT THE FINISHED GRADES IN ALL AREAS WHERE PLANT MATERIALS ARE TO BE INSTALLED CONFORMED TO THE PROPOSED GRADES NOTED ON THE GRADING PLAN.
- PLANT MATERIAL SHALL BE IRRIGATED BY AN AUTOMATIC UNDERGROUND IRRIGATION SYSTEM, WHICH SHALL BE INSTALLED AND OPERATIONAL PRIOR TO PLANTING. TREES MAY BE INSTALLED PRIOR TO THE INSTALLATION OF IRRIGATION, PROVIDED THAT A HAND WATERING SCHEDULE IS SUBMITTED AND APPROVED BY THE OWNERS REPRESENTATIVE.
- CONTRACTOR SHALL CONFIRM THAT ALL ORGANICS, SOD, WEEDS, ROOTS, AND DEBRIS SHALL BE REMOVED TO A DEPTH OF 12" FROM ALL AREAS WHERE PLANT MATERIAL IS TO BE INSTALLED.
- CONTRACTOR SHALL PAINT THE OUTLINE OF EACH SHRUBS BED AND STAKE THE LOCATION OF ALL TREES FOR APPROVAL BY THE OWNERS REPRESENTATIVE.
- REFER TO PLANTING DETAILS AND SPECIFICATIONS FOR ADDITIONAL INSTRUCTIONS.
- QUANTITIES SHOWN ON THE PLANTING SCHEDULE ARE FOR CONVENIENCE ONLY. SHOULD A CONFLICT EXISTING BETWEEN THE PLAN AND SCHEDULE, THE PLAN SHALL TAKE PRECEDENCE. CONTRACTOR SHALL BRING ANY CONFLICT TO THE ATTENTION OF THE OWNER AND LANDSCAPE ARCHITECT.
- SHOULD CONTRACTOR NOTICE AN ERROR ON THESE PLANS, THEY SHOULD IMMEDIATELY BRING IT TO THE ATTENTION OF THE OWNERS REPRESENTATIVE AND THE LANDSCAPE ARCHITECT.

CITY OF POMPANO BEACH NOTES

- AS PER CITY ORDINANCES 50.02(A)(4) AND 100.35(E), LANDSCAPE MATERIALS OTHER THAN SOD ARE NOT ALLOWED WITHIN (5') FIVE FEET OF ANY PORTION OF CITY OWNED UTILITIES WITHIN THE PUBLIC STREET RIGHT-OF-WAY INCLUDING METERS, HYDRANTS, SERVICE LINES, ETC.
- NO TREES , SHRUBBERY OR OBSTRUCTION SHALL BE PLACED WITHIN A 3' RADIUS OF A CITY OWNED SEWER LATERAL CLEANOUT, OR WATER AND/OR USER METER.
- ALL HEDGES ABUTTING CITY RIGHTS OF WAY ARE MAINTAINED AT A HEIGHT NO GREATER THAN 24".
- A PRE CONSTRUCTION MEETING WITH URBAN FORESTRY IS REQUIRED BEFORE ANY WORK IS PERFORMED ON SITE WHERE THERE IS TREE PROTECTION AND/OR PLANT MATERIAL IS INSTALLED ON SITE.
- ALL ROAD ROCK, CONCRETE, ASPHALT, AND OTHER NON-NATURAL MATERIAL SHALL BE REMOVED FROM ALL PLANTING AREAS AND REPLACED WITH PLANTING SOIL PRIOR TO LANDSCAPE INSTALLATION.
- TO THE BEST OF THE ARCHITECTS OR ENGINEERS KNOWLEDGE, THE PLANS AND SPECIFICATIONS COMPLY WITH THE APPLICABLE MINIMUM BUILDING CODES AND APPLICABLE FIRE SAFETY STANDARDS AS DETERMINED BY THE LOCAL AUTHORITY AND FLORIDA BUILDING CODE.
- ALL TREE WORK SHALL REQUIRE PERMITTING BY A REGISTERED BROWARD COUNTY TREE TRIMMER.
- PLANT SPACING SHALL SUPERSEDE PLANT QUANTITY TO FILL PLANTING BEDS.
- ONE BUBBLER SHALL BE PROVIDED FOR ALL NEW AND RELOCATED TREES AND PALMS.
- ALL PALMS SHALL BE MAINTAINED FREE OF DEAD OR DAMAGED FRONDS AND SHALL BE TRIMMED AT LEAST 4X A YEAR TO REDUCE THE RISK OF HAZARDOUS FRONDS FALLING ONTO SIDEWALKS OR STREETS.
- OVERHEAD POWER LINES TO BE UNDERGROUNDED PER SECTION 155.5509.