



**SETRBACK NOTES:**

- (1A) LESS THAN 45 MPH SPEED LIMIT.
- (1B) 45-50 MPH SPEED LIMIT.
- (1C) 55 MPH SPEED LIMIT.
- (1D) GREATER THAN 55 MPH SPEED LIMIT.
- (2) DISTANCES MAY BE GREATER DEPENDING ON THE MAINTAINED TREE SPECIES CANOPY WIDTH AND HEIGHT. VERIFY DIMENSIONS AS APPLICABLE.
- (3) DEPENDENT ON AVAILABLE LANDSCAPE AREA.
- (4) ONLY WITH UTILITY COMPANY DISCUSSIONS AS APPLICABLE PERTAINING TO UNDERGROUND AND OVERHEAD UTILITIES AND TRANSFORMER SETBACKS.
- (5) DIMENSIONS SHOWN ARE FROM LIGHT AND SIGN STRUCTURES. NO TREES OR PALMS WILL BLOCK LINES OF SIGHT.
- (6) SIGNAL SETBACKS TO ADDRESS VIEW FROM FACILITY ONLY. ITS SETBACK TO ADDRESS VIEW TO ROADWAY ONLY.
- (7) USE THE HSB RAIL AND UNBYPASS SHOWN BEING INSTALLED IN THE FILL SIDE OF HSB RAILS WHERE STRAPS ARE PLACED. VERIFY ALL STRAP LOCATIONS. SETBACKS SHOWN ARE TO END OF STRAPS.

- | POTENTIAL PLANT PALETTE                 |                        |         |          |           |        |                                                     |
|-----------------------------------------|------------------------|---------|----------|-----------|--------|-----------------------------------------------------|
| BOTANICAL NAME                          | COMMON NAME            | LEVEL I | LEVEL II | LEVEL III | GANTRY | STORM WATER USES                                    |
| <b>CANOPY TREES</b>                     |                        |         |          |           |        |                                                     |
| <i>Acer rubrum</i>                      | Red Maple              | x       | x        |           | x      | Storm water area, visual screen                     |
| <i>Pinus elliptica</i>                  | Scash Pine             | x       |          |           | x      | Reforestation, visual screen                        |
| <i>Pinus taeda</i>                      | Longleaf Pine          | x       | x        |           |        | Reforestation, visual screen                        |
| <i>Quercus virginiana</i>               | Live Oak               | x       | x        |           | x      | Reforestation, visual screen                        |
| <i>Taxodium distichum</i>               | Bald Cypress           |         |          |           | x      | Storm water area, visual screen                     |
| <i>Ulmus alata</i>                      | Winged Elm             | x       | x        |           |        | Visual screen                                       |
| <b>TREES - SMALL</b>                    |                        |         |          |           |        |                                                     |
| <i>Heliopsis</i>                        | American Holly         | x       | x        | x         | x      | Visual screen                                       |
| <i>Juniperus silicicola</i>             | Southern Red Cedar     |         |          |           |        | Visual screen                                       |
| <i>Lagerstroemia indica</i>             | Lavender, Crape Myrtle |         |          |           |        | Accent color                                        |
| <i>Lagerstroemia indica</i> 'Natchez'   | White Crape Myrtle     | x       | x        | x         |        | Accent color                                        |
| <i>Lagerstroemia indica</i> 'Tuscan     | Red Crape Myrtle       | x       | x        | x         |        | Accent color                                        |
| <i>Magnolia grandiflora</i>             | Southern Magnolia      | x       | x        |           |        | Dense color and texture                             |
| <i>Nerica cordifera</i>                 | Wax Myrtle             |         |          |           |        | Visual screen                                       |
| <i>Nyctanthes fragrans</i>              | Simpsons Shagbark      |         |          |           |        | Visual screen                                       |
| <i>Prunus umbellata</i> '7 angustifolia | Chickadee Plum         | x       | x        | x         |        | Accent color                                        |
| <b>PALEMS</b>                           |                        |         |          |           |        |                                                     |
| <i>S. biflorus nobonensis</i> 'Becky    | Mule Palm              |         |          |           |        | High impact accent                                  |
| <i>Sabal palmetto</i>                   | Puerto Rican Palm      |         |          |           |        | High impact accent                                  |
| <i>Sabal palmetto</i>                   | Cabbage Palm           | x       | x        | x         |        | Continuity                                          |
| <i>Phoenix dactylifera</i> 'Medjool'    | Medjool Date Palm      |         |          |           |        | High impact accent                                  |
| <i>Phoenix sylvestris</i>               | Syncester Date Palm    |         |          |           |        | High impact accent                                  |
| <b>PALEMS - SMALL</b>                   |                        |         |          |           |        |                                                     |
| <i>Borla caribaea</i>                   | Pindo Palm             | x       | x        | x         |        | High impact                                         |
| <i>Chamaeas humilis</i>                 | European Fan Palm      |         |          |           |        | Visual screen accent                                |
| <i>Livistona chinensis</i>              | Chinese Fan Palm       |         |          |           |        | Visual screen accent                                |
| <i>Phoenix roebelinii</i>               | Pinyon Date Palm       | x       | x        | x         |        | Visual screen accent                                |
| <b>SHRUBS</b>                           |                        |         |          |           |        |                                                     |
| <i>Eleo yanthera</i>                    | Yapager Holly          | x       | x        | x         |        | Visual screen                                       |
| <i>Viburnum ciliatum</i>                | Waters Viburnum        | x       | x        | x         |        | Reforestation, visual screen                        |
| <b>SHRUBS - SMALL</b>                   |                        |         |          |           |        |                                                     |
| <i>Hieronymus capillaris</i>            | Nutty Grass            | x       | x        | x         |        | Visual screen, plant identification, masking effect |
| <i>Sarcocolla repens</i>                | Saw Palmetto           | x       | x        | x         |        | Visual screen, plant identification, masking effect |
| <i>Sarcocolla repens</i> 'Silver        | Silver Saw Palmetto    | x       | x        | x         |        | Visual screen, plant identification, masking effect |
| <i>Spartina latifolia</i>               | Cord Grass             | x       | x        | x         |        | Visual screen, plant identification, masking effect |
| <i>Saxa pumila</i>                      | Coastal Pans           | x       | x        | x         |        | Visual screen, plant identification, masking effect |

| <u>ABBREVIATION INDEX</u> | <u>DESCRIPTION</u> | <u>CLEAR ZONE - MINIMUM SETBACKS FOR TREES &amp; PALMS:</u> |
|---------------------------|--------------------|-------------------------------------------------------------|
| B&B                       | BALLED & BURLAPPED | 6FT FROM BACK OF GUARD RAIL (WITH NO CURB)                  |
| C.T.                      | CLEAR TRUNK        | 18FT SINGLE LANE RAMP (FROM EDGE OF TRAVEL LANE)            |
| CA                        | CAISER             | 24FT DOUBLE LANE RAMP (FROM EDGE OF TRAVEL LANE)            |
| GAL                       | GALION             | 36FT TRAVEL LANE MAINLINE (FROM EDGE OF TRAVEL LANE)        |
| SPR                       | SPREAD             |                                                             |