





TREE GUYING DETAIL SCALE: N.T.S.

> QUANTITY (LANDSCAPE

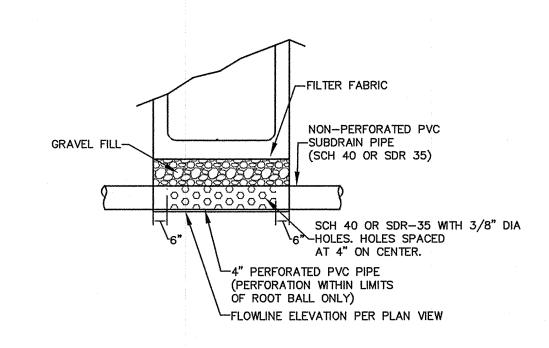
ARCHITECT'S ESTIMATE ONLY) COMMON NAME

KEY

TREE STAKING DETAIL SCALE: N.T.S.

REMARKS

| STAKE  | INTO<br>ILING WINDS                      | NEVER CUT LEA<br>UP TO 1/3 OF I<br>RETAINING NATU<br>SHAPE OF TREE<br>NOT LEAVE STU | BRANCHES<br>IRAL<br>DO     |
|--|--|---|----------------------------|
| METAL STAKES   |  |   |                            |
| TREE ROOTBALL EDGE - PLAN                                    |  |   | -<br>-<br>-                |
|  |  |   |                            |
|  |  |   |                            |
| EXCAVATE HOLE<br>12" LARGER THAN<br>ROOTBALL ON<br>ALL SIDES |  | ABOVE FIN   | P OF ROOT CROWN 2"         |
|  |  |   | AS SPECIFIED  FINISH GRADE |
| FILTER FABR  | EL FILL                                  | 1'-0"   6"   4"   2"  | PACKFILL OF PREPARED SOIL  |
| PERF   | RAIN PIPE ORATED ONLY IN THE DIAMETER IT | 4" PERFORATED F   | PIPE                       |



## TREE WELL **PLANTING**

SCALE: 1'=1'-0'

PLANTER NOTES:

1. PROVIDE PENETRATIONS IN THE BOTTOM OF PLANTERS FOR DRAINLINE & IRRIGATION LINE ACCESS

2. PLANTER BACKFILL TO BE "FORTIFIED POTTING SOIL" BY LIVING EARTH TECHNOLOGY (PHONE: 214-869-4332) OR APPROVED EQUAL.

| 1   | 1    |                              |  | 1   | <u> </u>   |
|-----|------|------------------------------|--|---|--|
| EH  | 7    | EAST PALATKA HOLLY           | llex x attenuata 'East Palatka'                      | 65 gal. Minimum 9' height spread;<br>standard.                      | Container grown; Branching at 5'; matched                          |
| LO  | 148  | LIVE OAK                     | Quercus virginiana                                   | 65 gal. Minimum 3 1/2" caliper x 12'<br>height x 6' spread          | Container-grown; full head; branching at ± 6'; matched.            |
| CE  | 5    | CEDAR ELM                    | Ulmus crassifolia                                    | Min. 4" caliper; min. 12' height and 6' spread                      | Field-collected; B&B, containerized, or container-grown; full head |
| RO  | 18   | SHUMARD RED OAK              | Quercus shumardii                                    | 65 gal. Minimum 3 1/2" caliper x 12'<br>height x 6' spread          | Container-grown; full head; branching at ± 6'; matched.            |
| СМ  | 31   | CRAPE MYRTLE 'Natchez'       | Lagerstroemia indica 'Natchez'                       | 30 gallon; min. 10' height x 6' spread;<br>multi-trunk; min.        | Container grown; full; multi-trunk.                                |
| LGM | 27   | SOUTHERN MAGNOLIA"LittleGem" | Magnolia grandiflora "Little Gem"                    | 45 Gal. Minimum 2" caliper, min. 10' height and 4' spread           | Container-grown; full-to-ground;<br>matched                        |
| SRJ | 23   | SKYROCKET JUNIPER            | Juniperus chinensis 'Skyrocket'                      | 30 gallon; min. 7' height x 3' spread.                              | Container-grown; full-to-ground;<br>matched                        |
| FH  | 24   | FESTIVE HOLLY                | llex 'festive'                                       | 30 gallon; min. 7' height x 3' spread.                              | Container-grown; full-to-ground;<br>matched                        |
| RB  | 6    | OKLAHOMA RED BUD             | Cercis canadanensis                                  | Minimum 10' height and 4 1/2' spread.                               | Nurs-grown, B & B, containerized or cont-grown; full head          |
| SM  | 26   | SAUCER MAGNOLIA              | Magnolia soulangiana                                 | Minimum 10' height and 4 1/2' spread.                               | Nursery-grown, B & B, containerized or cont-grown; full head       |
| EC  | 2    | EASTERN RED CEDAR            | Juniperus virginiana                                 | B&B, min. 10' height x 3' spread;<br>single trunk; min. 2" caliper. | B&B,full to the ground   |
| SGJ | 148  | SEA GREEN JUNIPER            | Juniperus pfitzeriana 'Sea Green'                    | 7 gallon. Minimum 28" height and 20" spread                         | Full-to-ground; plant 42" o.c.                                     |
| DYH | 91   | DWARF YAUPON HOLLY           | llex vomitoria "Nana"                                | 5 gallon. Minimum 15" height and 15"<br>spread                      | Full-to-ground; plant 24" o.c.                                     |
| СН  | 913  | CARISSA HOLLY                | llex cornuta 'Carrisa'                               | 5 gallon; minimum 24" height and 20"<br>spread                      | Full-to-ground; plant 24" o.c.                                     |
| GSN | 72   | GULFSTREAM NANDINA           | Nandina domestica "Gulfstream"                       | 5 gallon. Minimum 24" height and 18"<br>spread                      | Full-to-ground; plant 24" o.c.                                     |
| IH  | 74   | DWARF INDIAN HAWTHORNE       | Raphiolepis indica 'Bay Breeze'                      | 5 gallon; minimum 24" height and 20"<br>spread                      | Full-to-ground; plant 30" o.c.                                     |
| IH2 | 68   | DWARF INDIAN HAWTHORNE       | Raphiolepis indica 'Pinkie'                          | 5 gallon; minimum 24" height and 20" spread                         | Full-to-ground; plant 30" o.c.                                     |
| MG  | 29   | MAIDENGRASS                  | Miscanthus sinensis 'Gracillimus"                    | 5 gallon. Minimum 15" height and 15" spread                         | Full; plant 60" o.c.   |
| HG  | 33   | HAMELN GRASS                 | Pennisetum alopecuroides<br>'Hameln'                 | 3 gallon 15" height, 15" spread                                     | Full pot, 24" o.c.   |
| AJ  | 2648 | ASIAN JASMINE                | Tracheolospermun asiaticum                           | 1 gallon, 18" spread  | Full pot, 18" o.c., minimum 5 runners                              |
| SHD | 157  | SHASTA DAISY                 | Chrysanthemum x superbum<br>'Snowcap' (Leucanthemum) | 1 gallon  | Full; plant 18" o.c.   |
| Bl  | 49   | BOSTON IVY                   | Parthenocissus tricuspidata                          | 1 gallon; Min. 10"-12" height.                                      | Full;minimum 5 runners.  |
| PWC | 1302 | PURPLE WINTER CREEPER        | Euonymous "Coloratus"                                | 1 gallon. Minimum 5" height and 15"<br>spread                       | Full; plant 18" o.c.   |
| SC  | 1783 | SEASONAL COLOR               | To be determined                                     | 4" pot.   | Full pot, 12" o.c.   |
| LI  | 619  | 'BIG BLUE' LIRIOPE           | Liriope muscari "Big Blue"                           | 4" pot.   | Full; plant 12" o.c.   |
| MG  | 2484 | MONKEY GRASS                 | Ophiopogon japonicus                                 | 4" pot  | Full; plant 12" o.c.   |

BOTANICAL NAME

SIZE



|  |                 |   | <u> </u>  |
|--|-----------------|---|---|
| PRESSURE COMPENSATING BUBBLER                              |                 | NOTE: PLANTER I<br>CONTRACTOR                           | BACKFILL BY   |
| FLEXIBLE PVC TUBING  |                 |   |   |
| MIN. 3" WASHED GRAVEL ———————————————————————————————————— |                 |   | - WRAP END OF DRAINLINE   |
| PVC SCHEDULE 80 FITTINGS — TOP OF SEATWALL ————            |                 |   | WITH FILTER FABRIC AND<br>SECURE W/NYLON STRING.                      |
|  |                 | 4   | - 1-1/2" PVC PLANTER DRAINLINE<br>DAYLIGHTS THROUGH SIDE OF<br>COLUMN |
| 3/4" SCHEDULE 40 PVC PIPE ——FOR IRRIGATION                 |                 | ACCESS FOR IRRIGAT INTO POT TO BE CORI BYMANUFACTURER/P |   |
| PLANTER PO   | T               | WATERPROOFED BY   |   |
| SECTION  | SCALE: 1'=1'-0' |   |   |

## GENERAL NOTES:

1. QUANTITIES SHOWN ON PLANT LIST ARE LANDSCAPE ARCHITECT'S ESTIMATE ONLY AND SHOULD BE VERIFIED PRIOR TO BIDDING. CONTRACTOR SHALL BE RESPONSIBLE FOR BIDDING AND PROVIDING QUANTITY OF PLANTS REQUIRED AT SPACING DESIGNATED FOR BED SIZES AND CONFIGURATIONS SHOWN ON PLANS REGARDLESS OF QUANTITIES DESIGNATED ON PLANT LIST.

2. ALL SIZE REQUIREMENTS AND CONTAINER SIZES FOR PLANT MATERIALS SHOWN ON THE PLANT LIST MUST BE MET AS MINIMUM. IF ANY SPECIFIC REQUIREMENT CANNOT BE MET (I.E., IF A 100 GALLON TREE CANNOT MEET THE SPECIFIED CALIPER REQUIREMENT), THE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT PRIOR TO BIDDING. THE CONTAINER SIZE MUST BE MET REGARDLESS WHETHER THE SPECIFIED SIZES CAN BE REACHED WITH A SMALLER SIZE CONTAINER.

3. CONTRACTOR TO REPAIR ALL LANDSCAPE AREAS DISTURBED BY CONSTRUCTION OPERATIONS. PROVIDE SOLID SOD GRASS AND REPAIR EXISTING IRRIGATION SYSTEM IF NECESSARY. APPLIES TO ALL ALTERNATES TOO.

4. ALL LANDSCAPING WILL BE WATERED BY AN AUTOMATIC UNDERGROUND WATERING SYSTEM.

| LANDSCAPE TABULATIONS  |   |
|--|---|
| REQUIRED   | PROVIDED  |
| LES LACS SUB DISTRICT PLANTING STANDARDS:  |   |
| -Shade trees min. 4" caliper @ 25' - 30' O.C. in a min. 5' x12' planted well.<br>-Multi tier perimeter plantings along building. | -78 STREET TREES 4" CAL. @ 30' o.cMULTI TIER PLANTING INCLUDINGSHADE TREES, ORNAMENTAL TREES, SHRUBS, GROUNDCOVERS VINES, AND SEASONAL COLOR. |
| -Site furnishings at an interval of 150'.<br>-Site lighting at an interval of 90' o.c.   | -SITE FURNISHING @ AN INTERVAL OF 90' O.C.<br>-SITE LIGHTING @ AN INTERVAL OF 90' O.C.  |
| LES LACS SUB DISTRICT DEVELOPMENT STANDARDS:   |   |
| -1' dismount strip.  | -1' DISMOUNT STRIP.   |
| -5' tree planting zone.  | -5' TREE PLANTING ZONE.   |
| -6' clear sidewalk.  | -6' CLEAR SIDEWALK.   |
| -4' residential landscape set back.  | -4' RESIDENTIAL SETBACK.  |
| -Site furnishings at an interval of 150'.  | -SITE FURNISHING @ AN INTERVAL OF 90' O.C.  |
| -Site lighting at an interval of 90' o.c.  | -SITE LIGHTING @ AN INTERVAL OF 90' O.C.  |

ADDISON,

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Sheet Title: **PLANTING** DETAILS

Proj. No.: Date: 1 OCT 07 Drawn: BJL Checked: RRM Approved: DCB

sheet number