

ROOT CROWN TO BE AT FINISH GRADE OR -1-2" ABOVE GRADE FINISH GRADE-__ TILLED OR BROKEN UP SOIL MIN 12" DEEP

TYP. SHRUB PLANTING: INDIVIDUAL PLANTING HOLE

NOTES: TREE PLANTING

1. ALL PLANT MATERIALS SHALL BE IN ACCORDANCE WITH THE AMERICAN STANDARDS FOR NURSERY STOCK (ANSI Z60.1-2004). PLANT ACCORDING TO ANSI A300 PART 6.

2. DIG THE PLANTING HOLE A MINIMUM OF 2x WIDTH OF ROOTBALL FOR AT LEAST THE FIRST 12 INCHES OF DEPTH. BELOW 12 INCHES, DIG HOLE WIDE ENOUGH TO PERMIT ADJUSTING. DO NOT DIG THE HOLE DEEPER THAN ROOT BALL DEPTH. 3. SCARIFY THE SUBGRADE AND SIDES OF THE PLANTING HOLE WHEN PLANTING IN CLAY SOILS (MORE THAN 15% CLAY).

4. LIFT AND SET THE TREE BY ROOT BALL ONLY. DO NOT LIFT USING THE TREE TRUNK AND DO NOT USE TREE TRUNK AS A LEVER. 5. SET THE TOP OF THE ROOT BALL LEVEL WITH THE SOIL SURFACE OR SLIGHTLY HIGHER IF THE SOIL IS PRONE TO SETTLING. 3" SETTLED LAYER 6. AFTER THE TREE IS SET IN PLACE, REMOVE BURLAP, WIRE AND STRAPS FROM

AT LEAST THE UPPER 1/3 OF THE ROOTBALL. 7. BACKFILL WITH EXISTING SOIL THAT HAS BEEN WELL-TILLED OR BROKEN UP. DO NOT ADD AMENDMENTS TO THE BACKFILL SOIL. AMEND THE SURFACE WITH

8. USE THREE 2" X 2" WOOD STAKES DRIVEN INTO UNDISTURBED SOIL A MINIMUM OF 16 INCHES. SPACE STAKES EQUALLY AROUND THE TREE. 9. ATTACH 3/4" NYLON WEBBING TO CONNECT THE TREE TO STAKES. ATTACH WEBBING AT 1/3 THE TREE HEIGHT. 10. APPLY A 3" (SETTLED) DEPTH OF PINE STRAW OR BARK MULCH TO THE PLANTING SURFACE. LEAVE A 2" SPACE AROUND THE TRUNK FOR AIR

11. PRUNING SHALL BE LIMITED TO DEAD, DISEASED, OR BROKEN LIMBS ONLY AND SHALL BE IN ACCORDANCE WITH ANSI A300 SPECIFICATIONS. 12. REMOVE ANY TRUNK WRAP REMAINING AT TIME OF PLANTING. NO WRAPS SHALL BE PLACED ON TRUNK.

NOTES: TYPICAL SHURB PLANTING, INDIVIDUAL PLANTING HOLE

1. DIG PLANTING HOLE AT LEAST 2X THE WIDTH OF THE ROOT BALL OR CONTAINER. 2. SCARIFY SUBGRADE AND SIDES OF PLANTING HOLE WHEN PLANTING IN CLAY 3. SET THE TOP OF THE ROOT BALL LEVEL WITH THE SOIL SURFACE, OR 1-2" ABOVE IF THE SOIL IS

PRONE TO SETTLING. 4. IF CONTAINER GROWN PLANT, GENTLY SLIDE PLANT OUT OF CONTAINER. DISTURB THE ROOTS. 5. IF B&B PLANT, REMOVE BURLAP FROM AT LEAST THE TOP 12 INCHES OF THE

ROOTBALL, WITHOUT DISTURBING THE ROOTBALL. REMOVE ALL CORD FROM THE TRUNK. REMOVE BURLAP AND WIRE BASKET (IF PRESENT) FROM THE 6. BACK FILL THE PLANTING HOLE WITH EXCAVATED NATIVE SOIL, BROKEN UP OR TILLED. WATER TO REMOVE AIR POCKETS. DO NOT ADD AMENDMENTS. 7. PLACE PINE STRAW OR BARK MULCH ON THE SURFACE TO A (SETTLED) DEPTH OF

LANDSCAPE NOTES:

NO EXISTING PROTECTED TREES FOUND ON LOT.

LANDSCAPING IS TO BE PROVIDED AS SHOWN PRIOR TO

COMPLETION OF BUILDINGS.

THIS LANDSCAPE PLAN HAS BEEN REVIEWED AND APPROVED BY THE OWNER/RESPONSIBLE AGENT WHO UNDERSTANDS THAT ANY CHANGES, SUBSTITUTIONS, OR DELETIONS MAY REQUIRE REVIEW AND APPROVAL BY THE RESPONSIBLE **REVIEWING AUTHORITY.**

3 INCHES OF PINE STRAW OR HARDWOOD MULCH SHALL BE APPLIED OVER ALL PLANT BEDS. LANDSCAPE BEDDING WILL NEED TO BE INSTALLED PRIOR TO FINAL INSPECTION.

ALL LANDSCAPE PLANTINGS SHALL BE IRRIGATED WITH AN **AUTOMATIC DRIP IRRIGATION SYSTEM.**

LANDSCAPE PLANT SPECIES MAY NOT BE CHANGED WITHOUT APPROVAL OF HORRY COUNTY PLANNING.

ONE YEAR WARRANTY ON ALL PLANTS BY CONTRACTOR

LANDSCAPE NOTES CONTINUED:

CANOPY TREES TO REACH A HEIGHT OF AT LEAST 40' AT **MATURITY**

CANOPY TREES TO BE 2.5" IN CALIPER AND 10' TALL AT TIME OF PLANTING. MULTI STEM TREES MAY BE ONLY 10' AT TIME OF PLANTING.

UNDERSTORY TREES TO BE 5' TALL AT TIME OF PLANTING.

SHRUBS TO BE 15" TALL AT TIME OF PLANTING.

 NO LIVE OAKS 24" DBH OR GREATER WILL BE REMOVED FROM THE SITE WITHOUT A VARIANCE FROM THE ZONING BOARD OF APPEALS.

THERE ARE NO SPECIMEN TREES ON SITE.

ALL EXISTING LANDSCAPING MEETS MINIMUM HEIGHT REQUIREMENTS.

ALL SIGNAGE WILL REQUIRE SEPARATE REVIEW AND PERMITTING WITH HORRY COUNTY PLANNING/ZONING.

PLANT SCHEDULE

CANOPY DECIDUOUS BOTANICAL / COMMON NAME Betula nigra / River Birch Multi-Trunk UNDERSTORY DECIDUOUS BOTANICAL / COMMON NAME QTY Cercis canadensis / Eastern Redbud UNDERSTORY EVERGREEN BOTANICAL / COMMON NAME <u>QTY</u> Magnolia virginiana / Sweet Bay Min.5' height SHRUBS 4'-6' DECIDUOUS BOTANICAL / COMMON NAME Rosa x 'Radtko' TM / Double Knock Out Red Rose 70 3 GAL. - SPACING 4' SHRUBS 4'-6' EVERGREEN BOTANICAL / COMMON NAME Abelia x grandiflora / Glossy Abelia 3 GAL. - SPACING 4' Camellia sinensis 'Yellow Leaf' / Yellow Leaf Tea 70

3 GAL. - SPACING 4'

3 GAL. - SPACING 4'

Gardenia jasminoides / Gardenia

VICINITY MAP

SITE

CYPRESSCATIONAL

OWNER NOTES: MICHAEL MCALHANEY 234 SEVEN FARMS DR 111-B CHARLESTON, SC 29492

TMS#197-00-01-024

GENERAL NOTES: THIS PROPERTY IS KNOWN AS CYPRESS GARDENS SELF STORAGE PH 2.

TMS#197-00-01-024

THE MAJORITY OF THIS PROPERTY IS LOCATED IN FLOOD ZONE X ACCORDING TO F.I.R.M. # 45015C0585 E DATED DEC. 07, 2018

- (1) BET NIG _ (5) GAR JAS (5) GAR JAS ─ (1) CER CAN

LANDSCAPE AREA ALONG HWY. 52

SCALE 1"=20'

CYPRESS GARDENS SELF STORAGE LANDSCAPE PL