

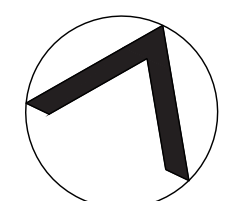
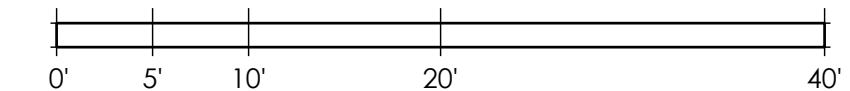
GARFIELD STREET

SANTA ANA BLVD

#### NOTE

REFER TO SHEET L-X FOR PLANTING  
LEGEND, NOTES & DETAILS

SCALE: 1"=10'-0"



DATE 01/15/20

SCALE 1"=10'

DRAWN BY RR

CHECKED BY BS

#### REVISIONS/PLAN LOG

#### PROJECT AND CLIENT NAME

FRANCIS XAVIER  
RESIDENCE  
SANTA ANA, CALIFORNIA

#### HOMEAID ORANGE COUNTY

24 EXECUTIVE PARK,  
SUITE 100 IRVINE, CA  
PHONE (714)-615-1988

#### SHEET DESCRIPTION

PLANTING PLAN

nuvis  
LANDSCAPE  
ARCHITECTURE

3151 AIRWAY AVE, SUITE J-3  
COSTA MESA, CA  
U. S. A. 9 2 6 2 6  
PH: 714.754.7311

SHEET NUMBER

XX OF XX

PROJECT NUMBER

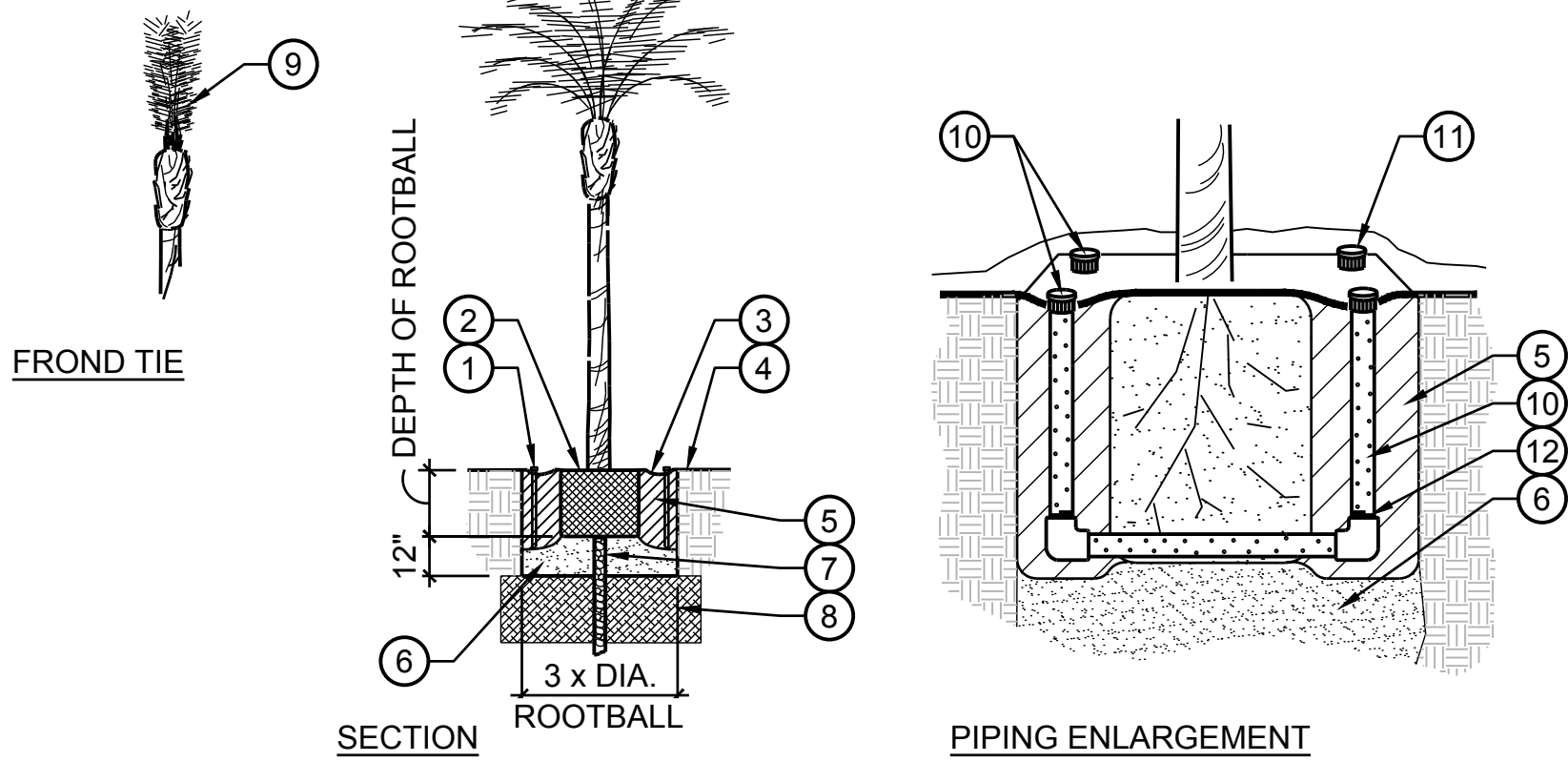
PP-011.01

NUVIS IS NOT RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF  
REPRODUCTIONS OF THIS DOCUMENT GENERATED BY OTHERS FROM  
ELECTRONIC MEDIA.  
© NOT PUBLISHED. ALL RIGHTS RESERVED.



NOTES:  
1. CROWN OF ROOTBALL TO BE 1" ABOVE FINISH GRADE.  
2. PALMS INSTALLED WITHIN TURF AREAS SHALL BE INSTALLED WITH 'ARBOR-GARD' OR APPROVED EQUAL AT BASE OF TRUNK.  
3. DRENCH ROOTBALL WITH ARBORIST APPROVED FUNGICIDE PRIOR TO TRANSPLANTING.  
4. FOR ADDITIONAL INFORMATION REFER TO PLANTING NOTES AND SPECIFICATIONS.

- 1 FOUR (4) - 4" DIAMETER PVC WITH REMOVABLE PVC CAP. EQUAL SPACING AROUND TRUNK
- 2 ROOTBALL
- 3 A SHALLOW BASIN 4" DEEP SHALL BE FORMED AROUND BALL BELOW FINISH GRADE
- 4 FINISH GRADE
- 5 100% SILICA SAND
- 6 95% COMPACTED SAND
- 7 12" AUGER THROUGH CALICHE OR HARD PAN
- 8 CALICHE OR HARD PAN
- 9 TO BE TIED WITH ORGANIC LINE PRIOR TO SHIPPING
- 10 JOIN TWO VERTICAL AERATION PIPES ACROSS BOTTOM OF PLANTING HOLE, ONE PAIR EACH NEAR OPPOSITE SIDES OF PLANTING HOLE. VENTILATED PIPE 1" ABOVE MULCH
- 11 RUBBER DRAIN CAP MISSION RUBBER CO.NO. 0704-015
- 12 4" DIAMETER PERFORATED PVC PIPE ALONGSIDE ROOTBALL, NOT UNDER WRAP WITH FILTER FABRIC OR FILL WITH 3/4" GRAVEL

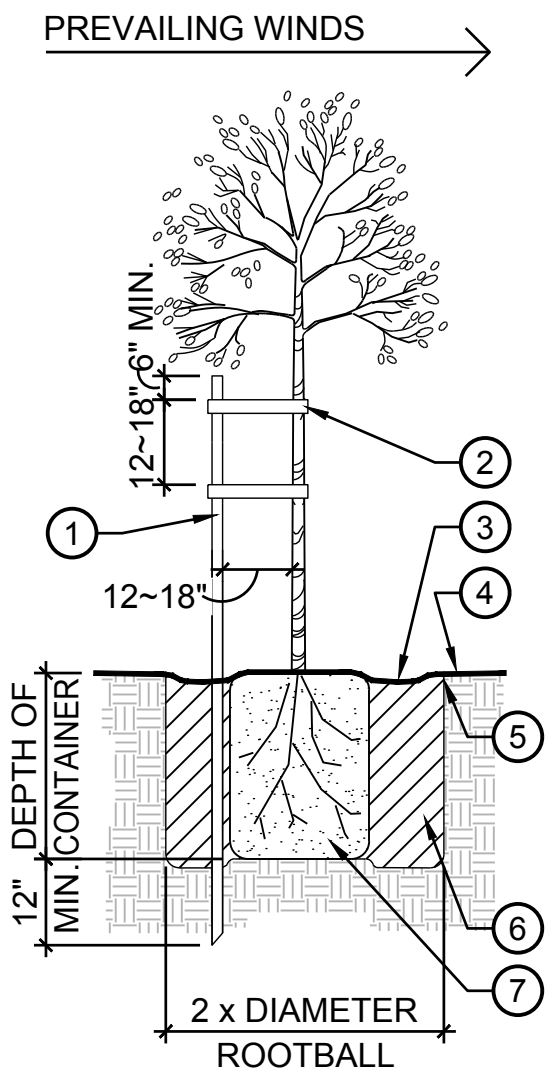


## A PALM TREE PLANTING

SCALE: NTS

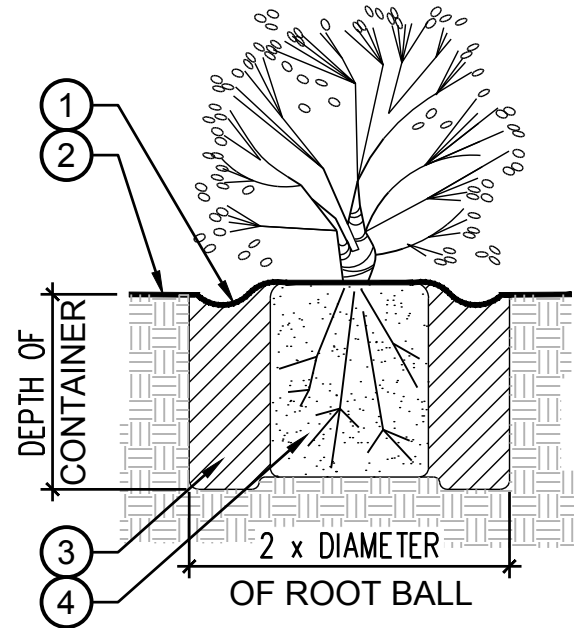
NOTES:  
1. CROWN OF ROOTBALL TO BE 1" ABOVE FINISH GRADE.  
2. FOR ADDITIONAL INFORMATION REFER TO PLANTING NOTES AND SPECIFICATIONS.

- 1 2"Ø MINIMUM X 10' LODGE POLE STAKE BOTH SIDES, OR 'TOMAHAWK TREE STABILIZER SYSTEM' (800) 845-3343, OR APPROVED EQUAL
- 2 CINCH TIE, ARBOR TIE, OR APPROVED EQUAL
- 3 A SHALLOW BASIN 2" DEEP SHALL BE FORMED AROUND BALL BELOW FINISH GRADE. TREES PLANTED IN TURF AREAS SHALL NOT HAVE BASINS.
- 4 FINISH GRADE
- 5 TREES INSTALLED WITHIN TURF AREAS SHALL BE INSTALLED WITH 'ARBOR-GARD' OR APPROVED EQUAL AT BASE OF TRUNK.
- 6 BACKFILL IN ACCORDANCE WITH PROJECT AGRICULTURAL SUITABILITY SOILS REPORT
- 7 ROOTBALL



NOTES:  
1. CROWN OF ROOTBALL TO BE 1/2" - 1" ABOVE FINISH GRADE.

- 1 A SHALLOW BASIN 2" DEEP SHALL BE FORMED AROUND ROOTBALL BELOW FINISH GRADE
- 2 FINISH GRADE
- 3 BACKFILL IN ACCORDANCE WITH SPECIFICATIONS.
- 4 ROOTBALL

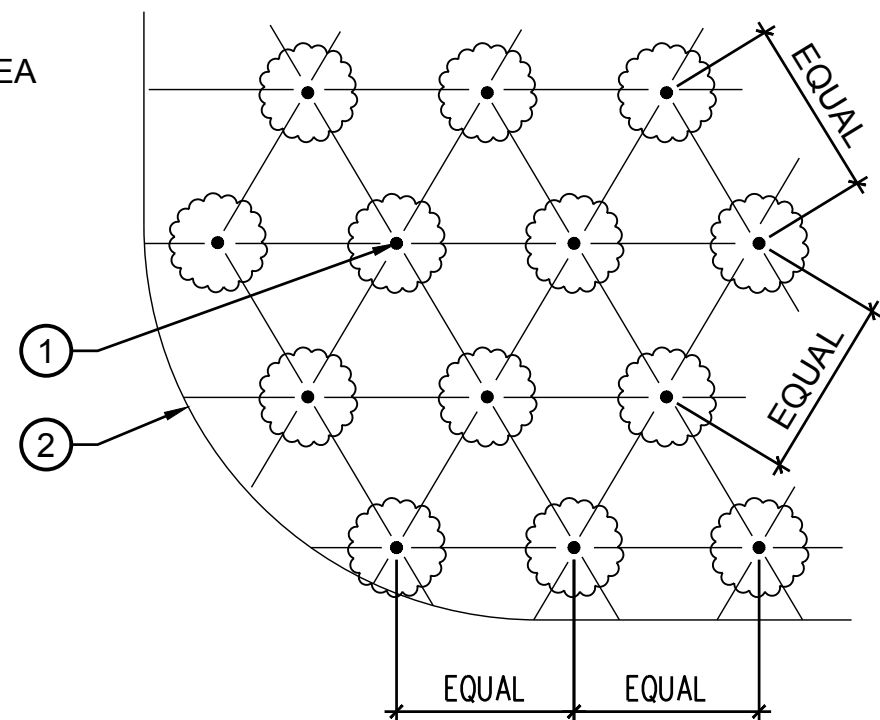


## B (SINGLE STAKE - 15 GAL. & 24" BOX) TREE PLANTING

SCALE: NTS

NOTES:  
1. PLANTS SHALL BE PLANTED AT EQUAL SPACING.  
2. CENTERLINE OF PLANTS SHALL BE 1/2 OF EQUAL SPACING MINIMUM FROM EDGE OF PLANTING AREA.  
3. INFILL PLANTS TO MAINTAIN SPACING AT IRREGULAR EDGES.

- 1 TYPICAL PLANT SPACING VARIES - SEE PLANT LEGEND AND/OR PLANS
- 2 EDGE OF PLANTING AREA



## D GROUNDCOVER SPACING

SCALE: NTS

## PLANT LEGEND

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	APPROX. QTY
	EXISTING TREE			
TREES				
	CINNAMOMUM CAMPHORA	CAMPHOR	24 GAL.	2
	LAGERSTROEMIA INDICA	CRAPE MYRTLE	36" BOX MULTI	1
	TRISTANIA CONFERTA	BRISBANE BOX	15 GAL.	4
PALMS				
	ARCHONTOPHOENIX CUNNINGHAMIANA	QUEEN PALM	15' BTF	4
SHRUBS				
	ANIGOZANTHOS 'RED JUMPER'	RED KANGAROO PAW	5 GAL.	40
	BOUGAINVILLEA 'ROSENKA'	ROSENKA BOUGAINVILLEA	5 GAL.	60
	CALLISTEMON 'LITTLE JOHN'	LITTLE JOHN DWARF BOTTLEBRUSH	5 GAL.	22
	CARISSA MACROCARPA 'GREEN CARPET'	GREEN CARPET NATAL PLUM	5 GAL.	200
	DIANELLA TASMANICA 'VARIEGATA'	WHITE STRIPED TASMAN FLAX LILY	1 GAL.	113
	PHOTINIA X FRASERI	RED TIP PHOTINIA	5 GAL.	14
	PODOCARPUS ELONGATUS 'MONMAL'	BLUE ICE YELLOWWOOD	5 GAL.	30
	PRUNUS CAROLINIANA 'MONUS'	BRIGHT 'N TIGHT CAROLINA LAUREL	1 GAL.	6
	RHAMPHIOLEPIS INDICA 'PINK LADY'	INDIAN HAWTHORN	5 GAL.	76

ROOT BARRIERS SHALL PROTECT HARDSCAPE FROM ANY TREES PLANTED WITHIN TEN FEET (10') OF PUBLIC IMPROVEMENTS WITHIN THE PUBLIC RIGHT-OF-WAY IN ACCORDANCE WITH FIGURE 19.7.5-E, REQUIRED ROOT GUARDS PER CITY OF HENDERSON DEVELOPMENT AND DESIGN STANDARDS.

## PLANTING PLAN NOTES

CONTRACTOR SHALL PROVIDE ALL LABOR, MATERIALS, AND EQUIPMENT NECESSARY TO FURNISH AND INSTALL PLANT MATERIAL AS SHOWN ON THE DRAWINGS AND AS DESCRIBED IN THE SPECIFICATIONS.

UNLESS DESIGNATED ON THE DRAWINGS OTHERWISE, STRUCTURAL IMPROVEMENTS AND HARDSCAPE SHALL BE INSTALLED PRIOR TO PLANTING OPERATIONS.

ALL WORK ON THE IRRIGATION SYSTEM, INCLUDING HYDROSTATIC, COVERAGE, AND OPERATIONAL TESTS AND THE BACKFILLING AND COMPACTION OF TRENCHES SHALL BE PERFORMED PRIOR TO PLANTING OPERATIONS.

PLANT LIST ON THE DRAWINGS SHALL BE USED AS A GUIDE ONLY. CONTRACTOR SHALL TAKEOFF AND VERIFY SIZES AND QUANTITIES BY PLAN CHECK.

SAMPLES OF FERTILIZERS, ORGANIC AMENDMENT, SOIL CONDITIONERS, AND SEED SHALL BE SUBMITTED PRIOR TO INCORPORATION. CONTRACTOR SHALL FURNISH TO THE CITY/OWNER'S AUTHORIZED REPRESENTATIVE A CERTIFICATE OF COMPLIANCE FOR SUCH FURNISHED MATERIALS.

LOCATIONS OF PLANT MATERIAL SHALL BE REVIEWED ON SITE BY THE CITY/OWNER'S AUTHORIZED REPRESENTATIVE PRIOR TO INSTALLATION.

AMENDMENTS, AS INDICATED IN THE SOILS REPORT SHOWN ON THE DRAWINGS, ARE BASED ON AGRICULTURAL SUITABILITY SOILS TESTS PERFORMED PRIOR TO GRADING AND WERE PRESENTED FOR BIDDING PURPOSES. IF NO SOILS REPORT EXISTS, CONTRACTOR SHALL PROPOSE ON AMENDMENTS AS STATED IN THE SPECIFICATIONS. CLIENT OR CONTRACTOR SHALL OBTAIN AGRICULTURAL SOILS TESTING AND RECOMMENDATIONS AFTER GRADING OPERATIONS AND PRIOR TO PLANT INSTALLATION.

TREES SHALL BE PLANTED NO CLOSER THAN TEN FEET (10') FROM UTILITIES.

TREES PLANTED WITHIN FIVE FEET (5') OF HARDSCAPE OR STRUCTURES SHALL BE INSTALLED WITH A ROOT BARRIER AS APPROVED BY THE CITY/OWNER'S AUTHORIZED REPRESENTATIVE.

IF, DURING PLANTING OPERATIONS THERE SEEMS TO BE MINIMAL OR NO PERCOLATION IN PLANTING PITS, CONTRACTOR SHALL CEASE PLANTING OPERATIONS AND IMMEDIATELY NOTIFY THE CITY/OWNER'S AUTHORIZED REPRESENTATIVE TO DISCUSS ALTERNATIVE TO MAINTAINING POSITIVE ROOTBALL DRAINAGE MEASURES.



DATE 01/15/20

SCALE 1"=10'

DRAWN BY RR

CHECKED BY BS

REVISIONS / PLAN LOG

PROJECT AND CLIENT NAME

FRANCIS XAVIER  
RESIDENCE  
SANTA ANA, CALIFORNIA

HOMEAID ORANGE  
COUNTY

24 EXECUTIVE PARK,  
SUITE 100 IRVINE, CA  
PHONE (714)-615-1988

SHEET DESCRIPTION

PLANTING LEGEND  
NOTES & DETAILS

nuvis  
LANDSCAPE  
ARCHITECTURE

3151 AIRWAY AVE, SUITE J-3  
COSTA MESA, CA  
U. S. A. 9 2 6 2 6  
PH: 714 . 754 . 7311

SHEET NUMBER XX OF XX

PROJECT NUMBER PP-011.01

NUVIS IS NOT RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF REPRODUCTIONS OF THIS DOCUMENT GENERATED BY OTHERS FROM ELECTRONIC MEDIA.  
© NOT PUBLISHED. ALL RIGHTS RESERVED.