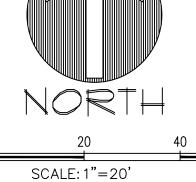
16334



LANDSCAPE NOTES:

) Contractor shall stake out tree locations and bed configuration for approval approval by owner prior to 2) Contractor is responsible for verifying location of all underground utilities prior to construction.

which prohibits installation as shown on these plans 4) All shrub and groundcover beds shall have a minimum of 3" of hardwood bark mulch

5) Landscape edging shall be located as noted on plan.

6) Trees overhanging walks and parking areas shall have a clear trunk height of seven feet. 7) Multi trunk and ornamental trees will be allowed in the city's right of way with staff approval only. Must be outside any visibility triangles.

3) It is the responsibility of the contractor to advise the owners representative of any condition found on site

8) A visibility triangle must be provided at all intersections as required by the thoroughfare standards code. Trees will have a minimum clear trunk branching height of nine feet.

9) All plant material shall be maintained in a healthy and growing condition, and must be replaced with plant material of similar variety and size if damaged, destroyed, or removed.

10) Landscape areas shall be kept free of trash, litter and weeds. 11) An automatic irrigation system shall be provided to maintain all landscape areas. Over spray on streets and walks is prohibited. A permit from the building inspection department is required for each irrigation system.

Impact fees must be paid to the development services department for separate irrigation meters prior to any 12) Irrigation Controller to have a Rain and Freeze Stat.

13) All landscape is to be greater than 8 feet from all underground utilities. 14) All areas of grading disturbance are to have grass reestablished at 75% coverage prior to letter of acceptance from the city. Means and methods of grass establishment and application of water for grass establishment are at the discretion of the owner and contractor.

**The contractor shall verify water restrictions within the City of McKinney at time of planting. Should water restrictions not allow hydro-mulch, hydro-seeding, or sprigging (Stage 3 and Stage 4 water restrictions), an approved alternative for grassing shall be installed.

	NT LIST					
QUANT.	COMMON NAME	BOTANICAL NAME	SIZE	MIN. HT.	SPACE	REMARKS
5	LIVE OAK	Quercus virginiana	4" cal.	12'	Per Plan	Single Trunk
10	LACEBARK ELM	Ulmus parvifolia	4" cal.	12'	Per Plan	Single Trunk
11	WAX MYRTLE	Myrica cerifera	15gal.	5'-6'	5'-0" o.c.	Full, tree-form
13	PENCIL POINT JUNIPER	Juniperus communis 'Pencil Point'	15gal.	4'-5'	Per Plan	Full
41	DWARF TEXAS SAGE	Leucophyllum frutescens 'Bertstar'	5gal.	3 0 =	36" o.c.	Dwarf

LANDSCAPE REQUIREMENTS COMPLIANCE VILLAGE PARK - PHASE IA

Landscape Buffer & Street Yard:

PLANT LEGEND

(LO) LIVE OAK

Quercus virginiana

(LE) LACEBARK ELM

(WM) WAX MYRTLE

Myrica cerifera

BERMUDA SOD

(PP) PENCIL POINT JUNIPER

(DTS) DWARF TEXAS SAGE

DECOMPOSED GRANITE MULCH

Juniperus virginiana 'Taylor'

Leucophyllum frutescens 'Bertstar'

 $\sim\sim\sim\sim\sim\sim$

Ulmus parvifolia

A landscape buffer shall be provided adjacent to all public and private streets. The landscape buffer shall be a minimum of 20 ft. adjacent to the right-of-way.

Required: Minimum 20 ft. width Provided: 20 ft. width landscape buffer

Within the street yard, one 4" caliper canopy tree shall be provided per 40 linear feet of street frontage. At least 50% of required trees shall Required: 163 l.f. / 40 = 5 trees

Provided: 5 (4" caliper) canopy trees

At least 75% of the frontage of parking lots, adjacent to public right-of-way, within the street yard shall be screened from public streets with evergreen shrubs with a minimum height of 3 ft.

Required: 75% screening of parking lots from public streets

Provided: At least 75% screening of parking lot from public streets with evergreen shrubs.

Evergreen shrubs (acceptable for six-foot screening) shall be provided around dumpster screening wall and the plant material shall be a minimum of 3 ft. in height at the time of planting.

Required: Evergreen screening shrubs planted around dumpster screening wall Provided: 17 evergreen screening shrubs to screen dumpster screening wall from public right-of-way

A landscape buffer shall be provided along all the common property line that is adjacent to zoned single-family residences. One canopy tree shall be provided per 40 linear feet of property line.

Required: 163 l.f. / 40 = 5 trees Provided: 5 (4" caliper) canopy trees

Parking Lot Trees:

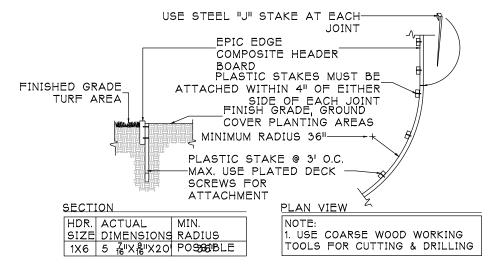
Parking lot trees must be provided in each parking lot at a minimum average density of one canopy tree (4" caliper minimum) for every 10 parking spaces. There shall be a canopy parking tree within 65 ft. of each parking space and no landscape within 3' of a parking space. Required: 30 spaces / 10 parking spaces = 3 (4" caliper) canopy trees

Provided: 3 (4" caliper) canopy trees

Parking Lot Islands:

Landscape areas within parking lots shall be at least one parking space in size (162 s.f.). A landscape island shall

include I canopy tree, minimum 50% of the island covered with living plant material, and a maximum 50% of the parking island covered with bark mulch or decomposed granite material.



EPIC EDGE CHART COLOR OPTIONS: MENDOCINO REDWOOD, PACIFICA GREY, SEDONA SAND, AND CARAMEL BROWN MANUFACTURED BY: EPIC PLASTICS, 104 E. TURER RD., LODI CA 95420 URL ADDRESS: WWW.EPICPLASTICS.COM

Vepic edge composite Header Board

<u>Shrub Planting Detail</u>

<u>DEGOMP. GRANITE MULCH</u> 3/4"=1'

2" DECOMPOSED GRANITE

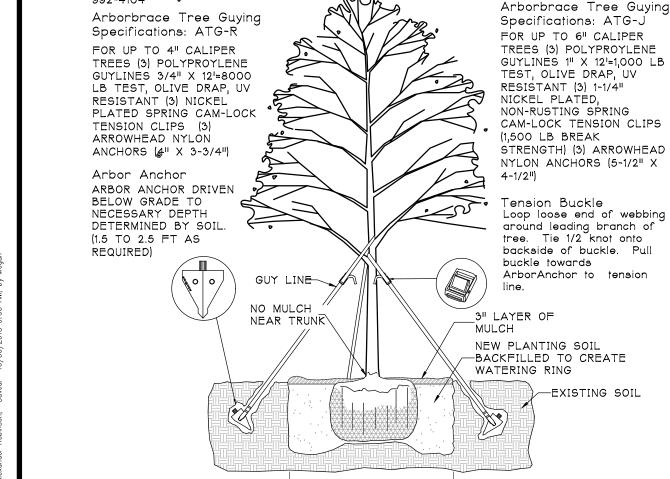
(1/2" ABOVE GRADE)

FILTER FABRIC-

OWNER/DEVELOPER RPGC LAKE FOREST LLC **9830 COUNTY ROAD 288** ANNA, TX Ph. 949-209-1988 Contact: Bucky Gillett

-ABOVE

GRADE



2X BALL DIAMETER MIN.

-BERMUDA

GRANITE MULCH

4,646 SF

FF=694.25

DECOMPOSED-

BERMUDA SOD-

COLLIN MCKINNEY PARKWAY

GRANITE MULCH 24' F.M.A.W.S Esmt.

EPIC EDGING

COLLIN-MCKINNEY PARKWAY

SOD

EPIC EDGING

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MUTUAL ACCESS ESMIT

ArborBrace Tree Guying

992-4104 •

System (305)

(11)WMH

FLORESCENT ORANGE PLASTIC CAP 3" MULCH LAYER AS SPECIFIED EXCAVATE HOLE 12" LARGER THAN ROOTBALL BACK FILL WITH PLANTING SOIL MIX AS SPECIFIED ulti trunk tree staking

BARK MULCH

EXCAVATE TO 6"_ DEPTH AND TILL TO 6" ` DEPTH -3" HARDWOOD MULCH -BACKFILL WITH 3" TOPSOIL THEN BACKFILL WITH 3" LIVING EARTH COMPOST AND TILL TO 12" DEPTH AGRIFORM TABLETS PER MANUFACTURER RECOMMENDATIONS

PROPOSED SCREENING WALL TO BE 6' BRICK MASONRY WALL TO SCREEN RESIDENTIAL

THE COLOR AND DESIGN TO MATCH THE EXISTING BRICK

MASONRY WALL ON LOT 19.

5' LANDSCAPE BUFFER

> LANDSCAPE BUFFER

3 STAKES, ONE FOR EACH OF

THE THREE LARGEST STEMS ON

ATTACH GALVANIZED GUY WIRE

WITH 1 HOSE CONNECTIONS

AROUND TREE _USE 5' "T" POST

FINISHED GRADE

STAKE TO BE 18" IN

STAKES (3 PER TREE)

SET ROOTBALL 1" ABOVE

STAKE TO BE MINIMUM 5'

UNDISTRUBED SUBGRADE

BACKFILL CONSISTS OF 25%

TOPSOIL AND 75% NATIVE

-DECOMPOSED

GRANITE MULCH

FF= 694.25

MAINTAIN 10' CLEAR AROUND

BUILDING FOR FIRE ACCESS.