

PLANT_SCHEDULE

TREES	CODE	COMMON / BOTANICAL NAME	SIZE	CONTAINER	QTY
	LOK	Live Oak / <i>Quercus virginiana</i> min. 12' ht; parking lot tree	CONT.	3"Cal	4
	BRO	Burr Oak / <i>Quercus macrocarpa</i> min. 12' ht; street tree	CONT.	3"Cal	3
	MOK	Monterey Oak / <i>Quercus polymorpha</i> 'Monterey' min. 12' ht; street tree	CONT.	3"Cal	2
	CE	Cedar Elm / <i>Ulmus crassifolia</i> min. 12' ht; parking lot tree	CONT.	3"Cal	2
SHRUBS	CODE	COMMON / BOTANICAL NAME	SIZE	QTY	
	ABL	Glossy Abelia / <i>Abelia x grandiflora</i> 36" o.c.	5 gal	23	
	WM	Wax Myrtle / <i>Mynca centera</i> 60" o.c.	7 gal	6	
GROUND COVERS	CODE	COMMON / BOTANICAL NAME	SIZE	QTY	
	CD	Bermuda Grass / <i>Cynodon dactylon</i> 'trif 419'	sod	9,440 sf	

**MCKINNEY, TEXAS
LANDSCAPE CALCULATIONS**

SITE	TOTAL SITE AREA:	43,130,198 SF
	MINIMUM PERMANENT LANDSCAPE REQUIRED:	4,313 SF (10%)
	PERMANENT LANDSCAPE PROVIDED:	12,970 SF (30%)
STREET YARD	TOTAL STREET YARD AREA:	15,005 SF
	MINIMUM PERMANENT LANDSCAPE REQUIRED:	2,251 SF (15%)
	PERMANENT LANDSCAPE PROVIDED:	6,350 SF (42%)
PARKING LOT TREES	TREES REQUIRED (40 / 7)	6 TREES
	TREES PROVIDED:	6 TREES
STREET TREES/BUFFER	McKINNEY PARKWAY @ 136 LF	
	TREES REQUIRED (1 TREE/136 LF):	5 TREES
	TREES PROVIDED:	5 TREES*

*4 ADDITIONAL TREES SHOWN WITHIN SUBJECT TRACT DUE TO PRESENCE OF 50' LONE STAR GAS EASEMENT

PLANTING AND IRRIGATION GUARANTEE

THE LANDSCAPE CONTRACTOR SHALL GUARANTEE THAT ALL NEWLY INSTALLED AND EXISTING PLANTS SHALL SURVIVE FOR ONE YEAR AFTER FINAL OWNER ACCEPTANCE OF THE INSTALLATION WORK. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR APPROPRIATE WATERING OF THE LANDSCAPE THROUGH INSTALLATION OF A PROPERLY DESIGNED IRRIGATION SYSTEM. THE OWNER SHALL APPROVE THE SYSTEM DESIGN BEFORE INSTALLATION OF PLANTS OR IRRIGATION.

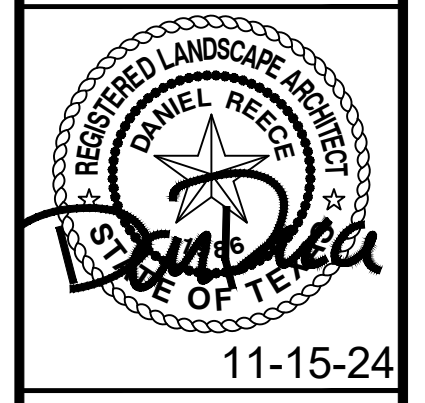
CITY OF MCKINNEY LANDSCAPE NOTES

TURF NOTE:
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.

IRRIGATION NOTE:
ALL REQUIRED LANDSCAPE AREAS SHALL BE PROVIDED WITH AN AUTOMATIC UNDERGROUND IRRIGATION SYSTEM WITH RAIN AND FREEZE SENSORS AND EVAPOTRANSPIRATION (ET) WEATHER BASED CONTROLLERS AND SAID IRRIGATION SYSTEM SHALL BE DESIGNED BY A QUALIFIED PROFESSIONAL AND INSTALLED BY A LICENSED IRRIGATOR.

LEGEND	
	EXISTING WATER MAIN
	EXISTING SANITARY SEWER AND MANHOLE
	PROPOSED WATER LINE
	PROPOSED SANITARY SEWER LINE AND MANHOLE
	PROPOSED SANITARY SEWER LINE AND CLEAN OUT
	PROPOSED COMMUNICATION LINE
	PROPOSED UNDERGROUND ELECTRICAL LINE
	EXISTING OVERHEAD POWER LINE
	FIRE HYDRANT
	FIRE DEPARTMENT CONNECTION

SITE2024-0041



**LAKE FOREST /
MCKINNEY PKWY**
SEC LAKE FOREST & MCKINNEY PARKWAY
MCKINNEY, TX.

No.	DATE	REVISION	BY

LANDSCAPE PLANTING

DESIGN: SDC
DRAWN: SDC
CHECKED: CLC
DATE: 2/19/2024

SHEET
LP-1

File No. 2024-009

