



John F. Murphy, ASLA

Suite 244 Tyler, TX 75701 512.632.3822 cell 903.533.8898 tel / fax

2709 S. Lamar Blvd. Suite 110 Austin, TX 78704 512.443.3512 tel 512.443.3589 fax

Ornamental Trees

Live Oak

Texas Ash

CM

PLANT LIST

2	TA	Texas Ash	Fraxinus texensis	4" cal. 12' ht. x 6' spread
5	LO	Live Oak	Quercus virginiana	4" cal. 12' ht. x 6' spread
2	SO	Shumard Oak	Quercus shumardii	4" cal. 12' ht. x 6' spread
3	СО	Chinquapin Oak	Quercus muhlenbergii	4" cal. 12' ht. x 6' spread
ORNA	MENTAL TI	REES		
5	СМ	Crape Myrtle	Lagerstroemia indica 'Basham's Pink'	30 gal., 2" cal. min., 8' ht. x 4' s multi-trunk
SHRU	BS			
17	DB	Dwarf Burford Holly	llex cornuta 'Burfordii Nana'	5 gal. 36" oc
	SES			
GRAS				

(co)

so)

LANDSCAPE NOTES

- 1. All landscaped areas shall be watered by an undergound automatic irrigation system with rain and freeze sensors and evapotranspiration (ET) weather based controller and shall be designed and installed by a qualified licensed irrigator. System shall comply with the City of McKinney's water conservation ordinance.
- 2. Backfill all planting pits using a 1:1 mix of parent soil from planting pit (void of rocks or other debris) and an approved planting mix composed of minimum 75% composted amendments.
- 3. Install 3" layer of shredded hardwood mulch to all tree
- 4. Shredded hardwood mulch must be contain long strands along with double shred finer material obtained from a local source.
- 5. Install 2 inches of clean topsoil in all areas of the site disturbed by grading and construction operations. Topsoil shall be free from sticks, debris and rocks larger than 2 inches in diameter and have an organic matter level of 3 percent minimum and a pH range between 5.5 and 7.4 percent. Provide soil test analysis from a soil test laboratory showing soil makeup and organic percentage.
- 6. All landscape areas shall be protected by a monolithic curb or wheel stops and remain free of trash, litter, and car bumper overhangs.

LANDSCAPE CALCULATIONS

Total Site Area = 3.6961 ac. (161,002 s.f.)

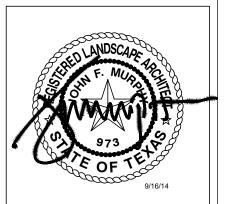
Total Site Area Landscaped 10% = 16,100 s.f. 25% = 40,217 s.f

77% = 6,772 s.f.

Total Street Yard Area = 8,762 s.f. Total Street Yard Landscape 15% = 1,314 s.f.351 l.f. / 40' = 9 trees 9 trees

Street Frontage Canopy Trees Total Parking Spaces - 7

The Contractor shall verify water restrictions within the City of McKinney at time of planting. Should water restrictions not allow hydromulch, hydroseeding, or sprigging (Stage 3 and Stage 4 water restrictions)m an approved alternative for grassing shall be installed.



Project No.: 14015 Issued: 9/16/2014 Drawn By: JFM Checked By: JAB Sheet Size: 22"X34"

GRAPHIC SCALE 30'

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ANDSC/

