









COOPER DESIGN WORKS LANDSCAPE ARCHITECTURE . PLANNING . URBAN DESIGN

P.O. Box 492, Rockwall, Texas 75087 Phone 972-412-9519 Fax 972-412-9203 cooperdesignworks.com

LANDSCAPE PLAN

MCKINNEY INDUSTRIAL LOT 5, BLOCK 1

6.403 AC. SITUATED IN THE WILLIAM S. RICHARDSON SURVEY ABSTRACT NO. 747 CITY OF MCKINNEY, COLLIN COUNTY, TEXAS DATE: JUNE 29, 2017

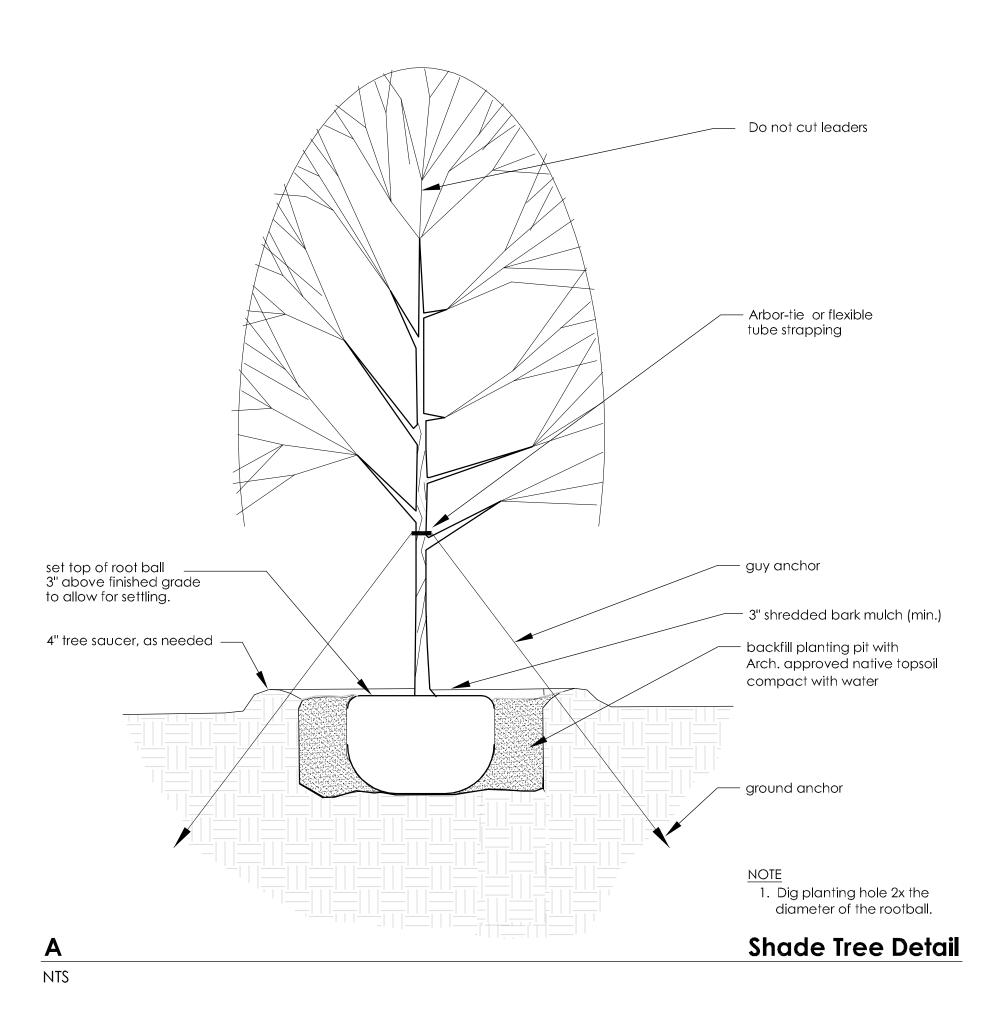
OWNER: TRAMMELL CROW RESIDENTIAL 3889 Maple Ave , Suite 200 Dallas, Texas 75219 Tel. No. 214-922-8400

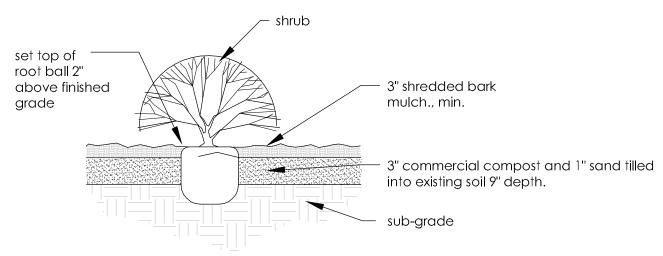
Contact: Matt Enzler

CIVIL ENGINEER: KIMLEY-HORN AND ASSOCIATES, INC. 12750 Merit Drive, Suite 1000 Dallas, Texas 75251 Tel. No. 972-770-1300 Contact: Jennifer Moore, P.E.

SHEET NUMBER

INDU KINNEY, T I COUNTY





Shrub Detail

NTS

PLANT SCHEDULE

Symbol	QTY	COMMON NAME	SCIENTIFIC NAME	SIZE & CONDITION
CE	29	Cedar Elm	Ulmus crassifolia	4" cal., 12'-14' Ht./ 4'-5' spread, container grown straight trunk.
LO	46	Live Oak	Quercus virginiana	4" cal., 12'-14' Ht./ 4'-5' spread, container grown straight trunk.
СР	30	Chinese Pistachio	Pistacia chinensis	4" cal., 12'-14' Ht./ 4'-5' spread, container grown straight trunk.
SHRUBS				
SYMBOL	QTY	COMMON NAME	SCIENTIFIC NAME	SIZE & CONDITION
DB	201	Dwarf Burford Holly	llex cornuta 'Dwarf Burford'	5 gal., 24"-36" ht. / 15"-18" spread, full & heavy, plant 24" o.c.
WM	284	Dwarf Wax Myrtle	Myrica pusilla	5 gal., 24"-36" ht. / 15"-18" spread, full & heavy, plant 24" o.c.
NH	29	Nellie R. Stevens Holly	llex x 'Nellie R Stevens'	15 gal., 36"-48" ht. / 24"-36" spread, full & heavy, plant 36" o.c.
SOD				
SYMBOL	QTY.	COMMON NAME	SCIENTIFIC NAME	SIZE & CONDITION
	FIELD VERIFY	Common Bermuda (Sod)	Cynodon dactylon	S.F., Solid Sod, Fine grade prior to installation

Irrigation Not

1. 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.

2. 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.

Landscape Calculations

Perimeter Frontage Trees on	(6) shade trees required
Millwood Drive = 217.50 LF	(6) shade trees provided
(1 tree per 40' LF)	

Perimeter Frontage Trees on (31) shade trees required Industrial Blvd. = 1215.32 LF (32) shade trees provided (1 tree per 40' LF)

Perimeter Frontage Trees on

Westmoreland Drive = 191.77 LF

(1 tree per 40' LF)

(5) shade trees required

(6) shade trees provided

Buffer Trees along north property line (33) shade trees required (33) shade trees provided

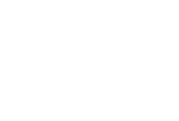
Interior Landscape Area = trees at terminus (28) shade trees required of parking rows (28) shade trees provided

Percentage of total site in permanent 10% required landscaping 24% provided

Percentage of street yard in permanent 15% required 67% provided

Large Evergreen shrubs around dumpsters 29 provided (36" min. ht. at time of planting at 36" o.c.)

All parking areas are screened from the abutting roadway.



Know what's **below. Call** before you dig.





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LANDSCAPE DETAILS

OF

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