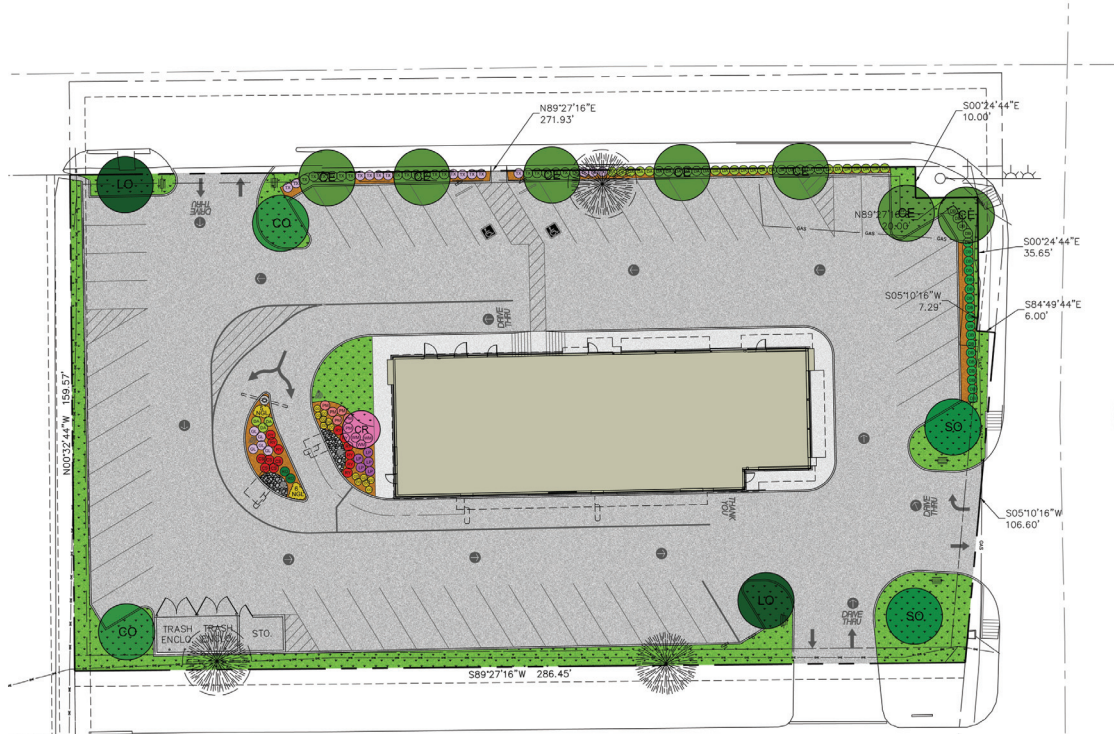
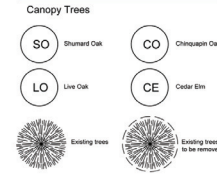


# EXHIBIT C - Landscaping Plan



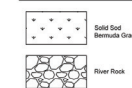
## TREE LEGEND



## SHRUB LEGEND



## HATCH LEGEND



## LANDSCAPE NOTES

- The project will have an underground automatic irrigation system to water all new plantings.
- Install 4" layer of shredded hardwood mulch to all planting beds.
- Install 4" steel edging between all shrub beds and grass areas.
- Shrub beds to have 12 inches of prepared planting mix (75% import topsoil, 15% composted amendment, 10% washed sand).
- Shredded hardwood mulch must contain long strands along with double shredded finer material obtained from a local source.
- Install 4 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.
- Solid soil all areas disturbed by construction activities.

**site integration studio**  
Landscape Architecture - Sustainable Site Planning - Natural Resource Design  
**John F. Murphy, ASLA**  
6647 Oak Hill Blvd., Suite 400, Dallas, TX 75230  
972.432.3822 • Mobile 972.533.8886 • Fax 972.386.0544 • Email jmurphy@siteintegration.com

## City of Grand Prairie, Texas LANDSCAPE CALCULATIONS

Total Site Area	56,073 Square Feet		
Required Landscape Area		Required	Provided
GR-1 10%		5,607 SF	6,563 SF 12%
Street Trees		Required	Provided
Great SW Pkwy. Frontage 160.24 LF		4 trees	4 trees
Outlet Pkwy. Frontage 272 LF		6 trees	6 trees
Site Trees and Shrubs		Required	Provided
1 tree per 500 Square Feet		12 trees	13 trees
1 shrub per 50 Square Feet		113 shrubs	120 shrubs 77%
75% in Frontyard		85 shrubs	87 shrubs 77%
Parking Lot Trees		Required	Provided
1 tree per 20 spaces 51 spaces		3 trees	3 trees
Existing Trees			
Preserved	13" Bradford Pear		
Removed	13" Sweetgum		
	14" Sweetgum		
There is not enough room on site to replace removed inches.			

## PLANT LIST

CANOPY TREES			
2	LO Live Oak	Quercus virginiana	3" cal. 8.65 10' H. 5' spread
2	SO Shumard Oak	Quercus shumardii	3" cal. 8.65 10' H. 5' spread
2	CO Chinquapin Oak	Quercus muhlenbergii	3" cal. 8.65 10' H. 5' spread
7	CE Cedar Elm	Ulmus crassifolia	3" cal. 8.65 10' H. 5' spread
ORNAMENTAL TREES			
1	CR Crapemyrtle	Lagerströmia indica 'Tuscarora'	30 gal. # 14. 3 trunk 12' cal. min.
SHRUBS & GROUNDCOVERS			
2	RO Rosemary	Rosmarinus prostratus	5 gal. 36" oc
2	TX Texas Sage	Leucophyllum frutescens 'Silverdust'	5 gal. 36" oc
3	WM Dwarf Wire Myrtle	Mitras quadrata	5 gal. 36" oc
5	LP Chinese Fringe shrub	Loquatium 'Ruby'	5 gal. 36" oc
5	GL Giant Linum	Linum catharticum	2 gal. 36" oc
9	RY Red Yucca	Yucca filamentosa	5 gal. 36" oc
22	DB Dwarf Burford Holly	Ilex cornuta 'Burfordii'	5 gal. 36" oc
11	NOL New Old Lantana	Lantana 'New Gold'	1 gal. 36" oc
5	DA Dwarf Aelia	Abelia grandiflora 'Ed. Goucher'	5 gal. 36" oc
6	PA Pink Marly	Muhlenbergia capillaris	5 gal. 36" oc
5	CS Red Cherry Sage	Salvia Greggii	3 gal. 36" oc
13	CO Conocarpus	Conocarpus 'Early summer'	1 gal. 18" oc

**Tree Stake Solutions LLC**  
9673 FM 521 ROAD  
ROSHARON, TX 77583  
PHONE: (281) 778-1400  
FAX: (281) 778-1425  
www.treestakesolutions.com

**Tree Stake Solutions**

1. WITH TREE IN A STRAIGHT & PLUMB POSITION, CENTER THE APPROPRIATE ROOT ANCHOR SAFETY STAKE AROUND THE TRUNK. INTERLOCKING LATCHES CLASP AGAINST ROOTBALL. LATCHES TIGHTEN UP.

2. INSERT 1 OF 3 NAIL STAKES THROUGH EACH OF THE SUBJECT'S NAILS SHOULD REST IN THE UNDISTURBED SOIL AT THE BOTTOM OF THE TREE. IF ALL NAIL STAKES ENDS AGAINST THE SIDE OF THE ROOTBALL.

3. NAIL STAKES SHOULD BE DRIVEN STRAIGHT DOWN INTO THE UNDISTURBED SOIL BELOW THE ROOTBALL. THE NAILS ARE NOW COUNTERING THE NAILS. THE NAILS ARE NOW COUNTERING THE NAILS. THE NAILS ARE NOW COUNTERING THE NAILS.

FOR HAND OR MACHINE CUT TREES, IT MAY BE NECESSARY TO PREPARE 7" OF OUTER AREA OF THE ROOTBALL WITH THE NAIL.

**ROOT ANCHORING BELOW GRADE SAFETY STAKE BIDDING CHART**

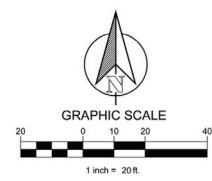
ITEM #	DESCRIPTION	NAIL LENGTH (FT)	ITEM #	DESCRIPTION	NAIL LENGTH (FT)
1	1" GALV. OR 1/2" FOOTBALL	10.00	10	10.00 GALV. OR 1/2" FOOTBALL	10.00
11	11.00 GALV. OR 1/2" FOOTBALL	11.00	11	11.00 GALV. OR 1/2" FOOTBALL	11.00
12	12.00 GALV. OR 1/2" FOOTBALL	12.00	12	12.00 GALV. OR 1/2" FOOTBALL	12.00
13	13.00 GALV. OR 1/2" FOOTBALL	13.00	13	13.00 GALV. OR 1/2" FOOTBALL	13.00
14	14.00 GALV. OR 1/2" FOOTBALL	14.00	14	14.00 GALV. OR 1/2" FOOTBALL	14.00
15	15.00 GALV. OR 1/2" FOOTBALL	15.00	15	15.00 GALV. OR 1/2" FOOTBALL	15.00
16	16.00 GALV. OR 1/2" FOOTBALL	16.00	16	16.00 GALV. OR 1/2" FOOTBALL	16.00
17	17.00 GALV. OR 1/2" FOOTBALL	17.00	17	17.00 GALV. OR 1/2" FOOTBALL	17.00
18	18.00 GALV. OR 1/2" FOOTBALL	18.00	18	18.00 GALV. OR 1/2" FOOTBALL	18.00
19	19.00 GALV. OR 1/2" FOOTBALL	19.00	19	19.00 GALV. OR 1/2" FOOTBALL	19.00
20	20.00 GALV. OR 1/2" FOOTBALL	20.00	20	20.00 GALV. OR 1/2" FOOTBALL	20.00
21	21.00 GALV. OR 1/2" FOOTBALL	21.00	21	21.00 GALV. OR 1/2" FOOTBALL	21.00
22	22.00 GALV. OR 1/2" FOOTBALL	22.00	22	22.00 GALV. OR 1/2" FOOTBALL	22.00
23	23.00 GALV. OR 1/2" FOOTBALL	23.00	23	23.00 GALV. OR 1/2" FOOTBALL	23.00
24	24.00 GALV. OR 1/2" FOOTBALL	24.00	24	24.00 GALV. OR 1/2" FOOTBALL	24.00
25	25.00 GALV. OR 1/2" FOOTBALL	25.00	25	25.00 GALV. OR 1/2" FOOTBALL	25.00
26	26.00 GALV. OR 1/2" FOOTBALL	26.00	26	26.00 GALV. OR 1/2" FOOTBALL	26.00
27	27.00 GALV. OR 1/2" FOOTBALL	27.00	27	27.00 GALV. OR 1/2" FOOTBALL	27.00
28	28.00 GALV. OR 1/2" FOOTBALL	28.00	28	28.00 GALV. OR 1/2" FOOTBALL	28.00
29	29.00 GALV. OR 1/2" FOOTBALL	29.00	29	29.00 GALV. OR 1/2" FOOTBALL	29.00
30	30.00 GALV. OR 1/2" FOOTBALL	30.00	30	30.00 GALV. OR 1/2" FOOTBALL	30.00

1 CANOPY TREE PLANTING

2 MULTI-TRUNK PLANTING

3 SHRUB PLANTING

4 GROUNDCOVER PLANTING



**PROJECT # SU181102 / S181103**

PREPARED BY: JPH LAND SURVEYING, INC.  
807 BLUEBONNET DRIVE, SUITE C  
KELLER, TEXAS 76462  
(817) 432-4877  
WWW.JPHLANDSURVEYING.COM

LEGAL DESCRIPTION: LOT 1, BLOCK A, SOUTHWEST 20 ADDITION VOLUME 388-44, PAGE 10, P.1 & 2, CITY OF GRAND PRAIRIE, TARRANT COUNTY, TEXAS

**NEW CONSTRUCTION**

3902 S GREATER SOUTHWEST PARKWAY

CITY: GRAND PRAIRIE STATE: TX

COUNTY: TARRANT SURVEY: C.D. BALL SURVEY ABSTRACT NO. 197

LIC NUMBER: 042-0304 SHEET NAME: LANDSCAPE PLAN

**McDONALD'S**  
THESE PLANS AND SPECIFICATIONS ARE THE PROPERTY OF McDONALD'S CORPORATION AND SHALL NOT BE REPRODUCED WITHOUT THEIR WRITTEN CONSENT.  
McDONALD'S (C) 942-0304  
CLAYMOORE ENG. NO. 2817-147

3902 S GREATER SOUTHWEST PARKWAY  
GRAND PRAIRIE, TEXAS

OFFICE: GREATER SOUTHWEST REGION  
ADDRESS: 511 E JOHN CARPENTER FRW SUITE 375, IRVING, TX 75062

DATE: 10/19/2018  
SIGNATURE (2 REQUIRED):  
REGIONAL MGR.:  
CONST. MGR.:  
OPERATIONS DEPT.:  
REAL ESTATE DEPT.:  
CO-SIGN SIGNATURE:  
CONTRACTOR:  
OWNER:

STATUS: DATE: BY:  
PLAN CHECKED: 10/19/2018 ASD  
ASBUILT: 10/19/2018 MAM

SHEET NO. L-1