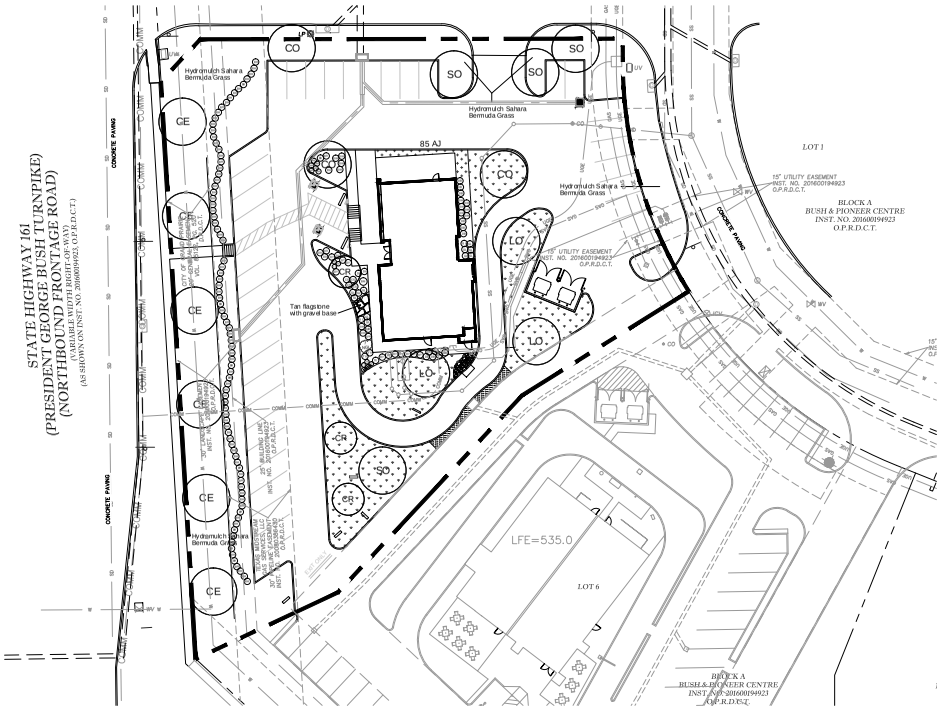


TREE LEGEND

Canopy Trees

- LO — Live Oak
- CO — Chinquapin Oak
- CE — Cedar Elm
- SO — Shumard Oak

Ornamental Trees

- CR — Crapemyrtle

SHRUB LEGEND

DY	Dwarf Yaupon	NGL	New Gold Lantana
DA	Dwarf Abelia	TX	Texas Sage
BA	Barberry	DIH	Dwarf Indian Hawthorne
RY	Red Yucca	CS	Cherry Sage
DB	Dwarf Burford Holly	BM	Big Muhly
CO	Coreopsis	AJ	Asian Jasmine
MF	Mexican Feather Grass	GL	Giant Liriope

HATCH LEGEND

- Solid Sod Bermuda Grass
- Decomposed granite
- Stone Cobble

LANDSCAPE NOTES

1. The project will have an underground automatic irrigation system to water all new plantings.
2. Install 4" layer of shredded hardwood mulch to all planting beds.
3. Install 4" Benda Board edging between all shrub beds and grass areas.
4. Shrub beds to have 12 inches of prepared planting mix (75% import topsoil, 15% composted amendment, 10% washed sand.
5. Shredded hardwood mulch must be contain long strands along with double shred finer material obtained from a local source.
6. 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.
7. Hydromulch all areas disturbed by construction activities.

City of Grand Prairie, Texas LANDSCAPE CALCULATIONS

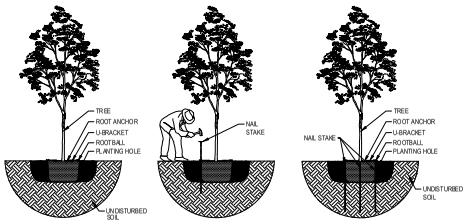
Total Site Area 49,404.73 Square Feet

Required Landscape Area		Required	Provided	
GR-1	10%	4,941 SF	18,185 SF	
Street Trees		Required	Provided	
SH 161 frontage	276.26 LF	6 trees	6 trees	
Site Trees and Shrubs		Required	Provided	
1 tree per 500 Square Feet		10 trees	10 trees	
1 shrub per 50 Square Feet		99 shrubs	100 shrubs	
	75% in Frontyard	75 shrubs	79 shrubs	79%
Parking Lot Trees		Required	Provided	
1 tree per 20 spaces	43 spaces	3 trees	3 trees	

PLANT LIST

CANOPY TREES				
3	CO	Chinquapin Oak	Quercus muhlenbergia	3 1/2" cal. 65 gal. 12' ht. 5' spread
3	LO	Live Oak	Quercus virginiana	3 1/2" cal. 65 gal. 12' ht. 6' spread
6	CE	Cedar Elm	Ulmus crassifolia	3 1/2" cal. 65 gal. 12' ht. 5' spread
4	SO	Shumard Oak	Quercus shumardii	3 1/2" cal. 65 gal. 12' ht. 5' spread
ORNAMENTAL TREES				
3	CR	Pink Crapemyrtle	Lagerstroemia indica 'Basham Pink'	30 gal. 8' ht. 3 trunk 2 1/2" cal. min.
SHRUBS & GROUNDCOVERS				
6	DY	Dwarf Yaupon	Ilex vomitoria 'Nana'	3 gal. 36" oc
5	DA	Dwarf Abelia	Abelia x grandiflora 'Ed. Goucher'	5 gal. 36" oc
3	BA	Barberry	Berberis thunbergii 'atropurpuria'	3 gal. 36" oc
7	RY	Red Yucca	Hesperaloe parviflora	5 gal. 36" oc
12	DB	Dwarf Burford Holly	Ilex comuta 'Burfordii nana'	5 gal. 36" oc
86	BH	Burford Holly	Ilex comuta 'Burfordi'	10 gal. 36' oc 36" height
8	CO	Coreopsis	Coreopsis lanceolata 'Early Sunrise'	1 gal. 18" oc
6	MF	Mexican Feather Grass	Nassella tenuissima	1 gal. 18" oc
7	NGL	New Gold Lantana	Lantana 'New Gold'	1 gal. 24" oc
3	TX	Texas Sage	Leucophyllum frutescens 'Silverado'	5 gal. 36" oc
14	DIH	Dwarf Indian Hawthorne	Raphiolepis indica 'Pinkie'	5 gal. 36" oc
4	CS	Cherry Sage	Salvia greggii	3 gal. 30" oc
1	BM	Big Muhly	Muhlenbergia lindheimeri	5 gal. 36" oc
85	AJ	Asian Jasmine	TraceHospermum asiaticum	1 gal. 18" oc
13	GL	Giant Liriope	Liriope gigantea	5 gal. 36" oc

TREE STAKE SOLUTIONS LLC
9973 FM 521 ROAD
ROSHARON, TX 77583
PHONE: (281) 778-1400
FAX: (281) 778-1425
www.treestakesolutions.com



1. WITH TREE IN A STRAIGHT & PLUMB POSITION, CENTER THE APPROPRIATE ROOT ANCHOR SAFETY STAKE AROUND THE TRUNK, WITH RINGS LAYING FLAT AGAINST ROOTBALL, U-BRACKETS FACING UP.

2. INSERT 1 OF 3 NAIL STAKES THROUGH EACH OF THE U-BRACKETS. NAILS SHOULD REST IN THE UNDISTURBED SOIL AT THE BOTTOM OF THE TREE PIT. ALL NAILS SHOULD FIT SNUG AGAINST THE SIDE OF THE ROOTBALL.
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ROOT ANCHOR TIM BELOW GRADE SAFETY STAKE SIZING CHART

ITEM #	DESCRIPTION	NAIL LENGTH X 3PC (INCLUDED)	ITEM #	DESCRIPTION	NAIL LENGTH X 3PC (INCLUDED)
5 BG	5 GALLON OR 1/0" ROOTBALL	#4 X 24"	100 BG	95/100 GALLON OR 36" ROOTBALL	#5 X 48"
15 BG	10/15 GALLON OR 17" ROOTBALL	#4 X 36"	150 BG	150 GALLON OR 42" ROOTBALL	#5 X 60"
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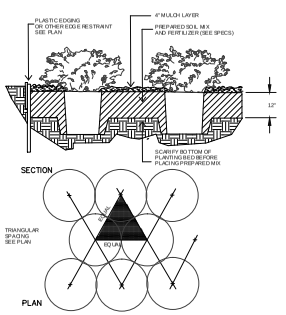
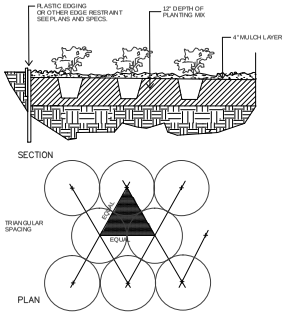
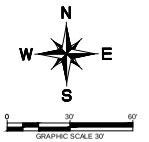
1 TREE PLANTING DETAIL
SCALE: NONE



2 SHRUB PLANTING
SCALE: NONE



3 GROUNDCOVER PLANTING
SCALE: NONE



CITY CASE #: SU171202/S171201

SITE PLAN

LEGAL DESCRIPTION:
LOT 7, BLOCK A
BUSH & PIONEER CENTRE
AN ADDITION TO THE CITY OF GRAND PRAIRIE,
DALLAS COUNTY, TEXAS
INSTRUMENT NO. 201600194923

CITY OF GRAND PRAIRIE

OWNER:
BUSH PIONEER PROPERTY LP
7001 PRESTON RD, SUITE 410
DALLAS, TX 75205

APPLICANT:
CLAYMOORE ENGINEERING, INC.
1903 CENTRAL DR., SUITE #406
BEDFORD, TX 76021
PH: 817.281.0572

SURVEYOR:
WINDROSE LAND SURVEYING/PLATTING
220 ELM STREET, SUITE 200
LEWISVILLE, TX 75057
PH: 214.217.2544

COUNTY:	CITY:	STATE:
DALLAS COUNTY	CITY OF GRAND PRAIRIE	TEXAS

site integration studio
Landscape Architecture - Sustainable Site Planning - Natural Resource Design
John F. Murphy, ASLA
4447 Oak Hill Blvd.
Tyler, TX 75703
johnsite@sbcglobal.net
www.sitelint.com
903.533.8000 - Tyler
903.509.0904 - Austin
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TEXAS REGISTRATION #14199
CLAYMOORE ENGINEERING
1903 CENTRAL DRIVE, SUITE #406
BEDFORD, TEXAS 76021
PHONE: 817.281.0572
www.claymoore-eng.com

REGISTERED LANDSCAPE ARCHITECT JOHN F. MURPHY 973 STATE OF TEXAS
11/09/17

EL POLLO LOCO
LOT 7, BLOCK A
BUSH & PIONEER CENTRE
GRAND PRAIRIE, TEXAS
File No. X-0000

LANDSCAPE PLAN

DESIGN:	JEV
DRAWN:	JEV
CHECKED:	MAM
DATE:	11/09/2017

SHEET
L-1

File No. 2017-

LAST SAVED: 11/9/2017 11:53 AM

Exhibit D - Landscape Plan
Page 1 of 2

TREE LEGEND

Canopy Trees

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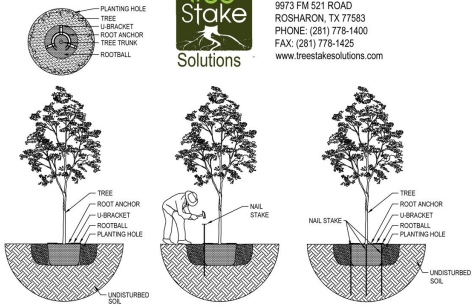

Tree Stake Solutions

TREE STAKE SOLUTIONS LLC
9973 FM 521 ROAD
ROSHARON, TX 77583
PHONE: (281) 778-1400
FAX: (281) 778-1425
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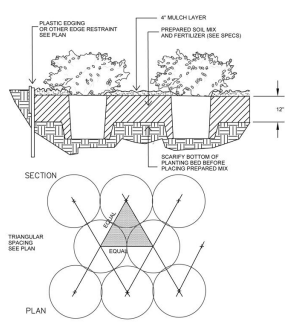
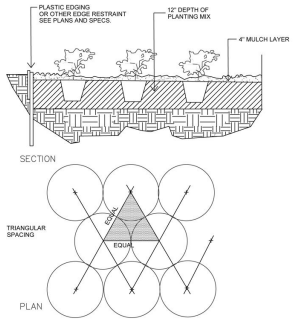
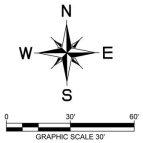


2 SHRUB PLANTING
SCALE: NONE



3 GROUNDCOVER PLANTING
SCALE: NONE



CITY CASE #: SU171202/SI171201

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INSTRUMENT NO. 201600194923

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SURVEYOR:
WINDROSE LAND SURVEYING/PLATTING
220 ELM STREET, SUITE 200
LEWISVILLE, TX 75057
PH: 214.217.2544

COUNTY:	CITY:	STATE:
DALLAS COUNTY	CITY OF GRAND PRAIRIE	TEXAS

TEXAS REGISTRATION #14199
CLAYMOORE ENGINEERING
1903 CENTRAL DR., SUITE #406
BEDFORD, TX 76021
817.281.0572
WWW.CLAYMOORE-ENGINEERING.COM

REGISTERED LANDSCAPE ARCHITECT
JOHN F. MURPHY
973
STATE OF TEXAS
11/09/17

EL POLLO LOCO
LOT 7, BLOCK A
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GRAND PRAIRIE, TEXAS

Exhibit D - Landscape Plan
Page 2 of 2

LANDSCAPE PLAN

DESIGN:	JEV
DRAWN:	JEV
CHECKED:	MAM
DATE:	11/09/2017
SHEET	L-1

File No. 2017-

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