











HEIGHT

5" Cal 12' Height Min As Shown Siingle Straight Trunk, Native

5" Cal 12' Height Min As Shown Single Straight Trunk, Native

CITY OF GRA	ND PRAIRIE LANDSCAPE REQUIR	EMENTS (LOT 9 - KOHL'S)			
MIN. LANDSCAPE	10% OF SITE REQUIRED TO BE LANDSCAPE : (224,177 SF X 10% = 22,418 SF)				
ALLA .	REQUIRED	PROVIDED			
	22,418 SF	31,277 SF (14%)			
MIN FRONT YARD LANDSCAPE	75% OF REQUIRED LANDSCAPE IN FRONT YARD: 22,418 SF X 75% = 16,814 SF				
DANUSCAPE	REQUIRED	PROVIDED			
	16,814 SF	17,995 SF (100%)			
STREET TREES	1 TREE FOR EACH 50 LF OF STREET FRONTAGE 276 LF / 50 = 6 STREET TREES				
	REQUIRED	PROVIDED			
	6 TREES	6 TREES			
SITE TREES	1 TREE PER EACH 500 SF OF REQ LANDSCAPE 22,418 SF / 500 = 45 SITE TREES + 26 PARKING LOT TREES = 71 TREES				
	REQUIRED	PROVIDED			
	71 TREES	114 ADDITIONAL SHRUBS = 11 TREES 60 TREES + 11 = 71 TREES			
INTERIOR PARKING TREES	PARKING LOT TREE FOR EVERY 10 SPACES 262 SPACES / 10 = 26 PARKING LOT TREES				
	REQUIRED	PROVIDED			
	26 TREES	26 TREES			
SITE SHRUBS	1 SHRUB PER EACH 50 SF OF REQ LANDSCAPE 22,418 SF / 50 = 448 SITE SHRUBS				
	REQUIRED	PROVIDED			
	448 SHRUBS (5-GAL)	562 SHRUBS			
POLLINATOR PLANTINGS	20% OF REQUIRED SHRUBS				
PLANTINGS	REQUIRED	PROVIDED			
	448 x (2) = 90 SHRUBS (5-GAL)	126 (5-GAL) + 270 (1-GAL) = 180 POLLINATOR PLANTINGS (5-GAL			

CITY OF GRAND PRAIRIE LANDSCAPE REQUIREMENTS (LOT 8R)

ARKING LOT TREE FOR 10 SPACES 69 SPACES / 10 = 37 PARKING LOT TREES

POLLINATOR PLANTINGS

	562 SHRUBS
	PROVIDED
	126 (5-GAL) + 270 (1-GAL) = 180 POLLINATOR PLANTINGS (5-GAL)
R	EMENTS (LOT 8R)
8	CAPE- 400,463 SF X 10% = 40,046 SF
	PROVIDED
	55,825 SF (14%)
R	ONT YARD 40,046 SF X 75% = 30,035 SF
	PROVIDED
1	35,839 SF (100%)
F	RONTAGE
	PROVIDED
	14 TREES
A P	IDSCAPE ARKING TREES = 117 TREES
Ī	PROVIDED
Ī	123 ADDITIONAL SHRUBS = 12 TREES 105 TREES + 12 = 117 TREES
TF	REES
	PROVIDED
	37 TREES

PLANT SCHEDULE (LOT 9) TREES OUE SHUL 19 (\cdot) QUE CAT

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0	ULM CRA	26	Ulmus crassifolia	Cedar Elm	5" Cal	12' Height Min	As Shown	Single Straight Trunk, Native
SHRUBS	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	HEIGHT	SPACING	REMARKS
*	HES PAR	126	Hesperaloe parviflora	Red Yucca	5 gal.	18"-24"	48" O.C.	Native Pollinator
⊙	ILCOD	91	llex cornuta 'Burfordii Nana'	Dwarf Burford Holly	5 gal.	18"-24"	36" O.C.	
\odot	ILVON	212	llex vomitoria 'Nana'	Dwarf Yaupon	5 gal.	18"-24"	36" O.C.	
•	MUH LIN	133	Muhlenbergia lindheimeri	Lindheimer's Muhly	5 gal.	18"-24"	36" O.C.	Native
GROUND COVERS	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	HEIGHT	SPACING	REMARKS
	CYN DAC	7,987 sf	Cynodon dactylon	Bermuda Grass	sod			
	NAS PON	340	Nassella tenuissima 'Pony Tails'	Mexican Feathergrass	1 gal.	Pot	18" O.C.	
	RIV RCK	50 sf	River Rock	River Rock				
	SAN CHA	270	Santolina chamaecyparissus	Lavender Cotton	1 gal.	Pot	18" O.C.	Native Pollinator
	TRA ASI	1,852	Trachelospermum asiaticum	Asian Jasmine	4"	Pot	12" O.C.	

COMMON NAME

Shumard Red Oak

Cathedral Live Oak

Quercus shumardii

Quercus virginiana 'Cathedral'

PLANT SCHEDULE (LOT 8R)

TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	HEIGHT	SPACING	REMARKS
\oplus	ACE GLO	5	Acer rubrum 'October Glory' TM	October Glory Maple	3" Cal.	12' Height Min	As Shown	
\mathbf{c}	CER TE4	5	Cercis canadensis texensis 'Oklahoma Whitebud'	Oklahoma Whitebud	45 gal.	8'-10' Ht.	As Shown	
()	QUE SHU	24	Quercus shumardii	Shumard Red Oak	5" Cal	12` Height Min	As Shown	Siingle Straight Trunk, Native
\odot	QUE CAT	31	Quercus virginiana 'Cathedral'	Cathedral Live Oak	5" Cal	12' Height Min	As Shown	Single Straight Trunk, Native
\odot	ULM CRA	45	Ulmus crassifolia	Cedar Elm	5" Cal	12' Height Min	As Shown	Single Straight Trunk, Native
SHRUBS	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	HEIGHT	SPACING	REMARKS
*	HES PAR	141	Hesperaloe parviflora	Red Yucca	5 gal.	18"-24"	48" O.C.	Native Pollinator
0	ILCOD	283	llex cornuta 'Burfordii Nana'	Dwarf Burford Holly	5 gal.	18"-24"	36" O.C.	
\odot	ILVON	262	llex vomitoria 'Nana'	Dwarf Yaupon	5 gal.	18"-24"	36" O.C.	
⊙	MUH LIN	238	Muhlenbergia lindheimeri	Lindheimer's Muhly	5 gal.	18"-24"	36" O.C.	Native
ⓒ	SAL GRE	26	Salvia greggii	Autumn Sage	1 gal.	18"-24"	36" O.C.	Native Pollinator
GROUND COVERS	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	HEIGHT	SPACING	REMARKS
	CYN DAC	2,342 sf	Cynodon dactylon	Bermuda Grass	sod			
	NAS PON	890	Nassella tenuissima 'Pony Tails'	Mexican Feathergrass	1 gal.	Pot	18" O.C.	
	RIV RCK	94 sf	River Rock	River Rock				
	SAN CHA	458	Santolina chamaecyparissus	Lavender Cotton	1 gal.	Pot	18" O.C.	Native Pollinator
	TRA ASI	3,756	Trachelospermum asiaticum	Asian Jasmine	4"	Pot	12" O.C.	
	SHITUBS * O O O O O O O O O O	ACE GLO CER TEA QUE SHU QUE CAT ULM CRA SHRUBS CODE HES PAR ILCOD ILVON MUH LIN SAL GRE GROUND COVERS CODE CYN DAC NAS PON RIV RCK SAN CHA	ACE GLO 5 CER TE4 5 QUE SHU 24 QUE CAT 31 QUE CAT	ACE GLO 5 Acer rubrum "October Glory" TM CER TE4 5 Cercia canadensis texensis 'Oklahoma Whitebud' QUE SHU 24 Quercus ahumardii QUE CAT 31 Quercus virginiana 'Cathedral' ULM CRA 45 Ulimus crassificila SHRUBS CODE QTY BOTANICAL NAME HES PAR 141 Hesperaloe parvillora ILCOD 283 Ilex corruta 'Burfordi Nana' ILVON 262 Ilex vernitoria 'Nana' MUH LIN 288 Muhlenbergia indherimeri SAL GRE 26 Salvia greggii GROUND COVERS CYN DAC 2,342 sf Cynodon dactylon NAS PON 890 Nassella teruissima 'Pony Talls' RIV RCK 94 sf River Rock	ACE GLO 5 Acer rubrum 'October Glory' TM October Glory' Maple CER TE4 5 Cercis canadensis texensis 'Oklahoma Whitebud' QUE SHU 24 Quercus shumardii Shumard Red Oak QUE CAT 31 Quercus virginiana 'Cathedran' Cathedral Live Oak ULM CRA 45 Ulmus crassifolia Cedar Elm SHRUBS CODE QTY BOTANICAL NAME COMMON NAME HES PAR 141 Hesperatoe parvillora Red Yuoca ULVON 283 Itex comuta 'Burfordi Nana' Dwarf Burford Holly ULVON 262 Itex vomitoria 'Nana' Dwarf Burford Holly SAL GRE 26 Salvis greggii Autumn Sage GROUND COVERS GROUND COVERS CYN DAC 2,342 st Cynodon dactyfon Bermuda Grass NAS PON 850 Nassella tenuissima 'Pony Talis' Mexican Feathergrass RIV RCK 94 st River Rock River Rock SAN CHA 458 Santolina chamaecypartissus Lavender Cotton	ACE GLO 5 Acer rubrum 'October Glory' TM October Glory Maple 3' Cal. CER TE4 5 Cercis canadensis toxensis 'Oklahoma Whitebud' Oklahoma Whitebud' A5 gal. QUE SHU 24 Quercus shumardii Shumard Red Oak 5' Cal QUE CAT 31 Quercus shumardii Cathedrai' Cathedrai Live Oak 5' Cal ULM CRA 45 Ulimus crassifolia Cedar Elm 5' Cal SHRUBS CODE QTY BOTANICAL NAME COMMON NAME SIZE HES PAR 141 Hesperatoe parvilloris Red Yucca 5 gal. IL COD 283 Itex corruta 'Burfordii Nama' Dwarf Burford Holly 5 gal. IL VON 262 Itex vornitoria 'Nama' Dwarf Yaupon 5 gal. MJH LIN 238 Muhlenbergia lindheimerri Lindheimer's Muhly 5 gal. GROUND COVERS CODE QTY BOTANICAL NAME COMMON NAME SIZE GROUND COVERS CODE GTY BOTANICAL NAME COMMON NAME SIZE GROUND COVERS CODE GTY BOTANICAL NAME COMMON NAME SIZE GROUND COVERS CODE GTY BOTANICAL NAME COMMON NAME SIZE GROUND COVERS CODE GTY BOTANICAL NAME COMMON NAME SIZE GROUND COVERS CODE GTY BOTANICAL NAME COMMON NAME SIZE GROUND COVERS CODE GTY BOTANICAL NAME COMMON NAME SIZE GROUND COVERS CODE GTY BOTANICAL NAME COMMON NAME SIZE GROUND COVERS CODE GTY BOTANICAL NAME COMMON NAME SIZE GROUND COVERS CODE GTY BOTANICAL NAME COMMON NAME SIZE GROUND COVERS CODE GTY BOTANICAL NAME COMMON NAME SIZE GROUND COVERS CODE GTY BOTANICAL NAME COMMON NAME SIZE GROUND COVERS CODE GTY BOTANICAL NAME COMMON NAME SIZE GROUND COVERS CODE GTY BOTANICAL NAME COMMON NAME SIZE GROUND COVERS COMMON COMMON COMMON COMMON COMMON COMMON COMMON COMMON COVERS COMMON COMMON COMMON COMMON COMMON COMMON COMMON COMMON COVERS COMMON COMM	ACE GLO 5 Acer rubrum 'October Glory' TM October Glory Maple 3" Cal. 12" Height Min CER TE4 5 Cercis canadensis toxnasis 'Oklahoma Whiteboud' Oklahoma Whiteboud' 45 gal. 8 -10" Ht. QUE SHU 24 Quercus shumardi Shumard Red Oak 5" Cal 12" Height Min QUE CAT 31 Quercus virginiana 'Cathedrai' Cathedrai Live Oak 5" Cal 12" Height Min QUE CAT 31 Quercus virginiana 'Cathedrai' Cathedrai Live Oak 5" Cal 12" Height Min QUE CAT 31 Quercus virginiana 'Cathedrai' Cathedrai Live Oak 5" Cal 12" Height Min ULM CRA 45 Ulimus crassifolia Cedar Elim 5" Cal 12" Height Min SHRUBS CODE QTY BOTANICAL NAME COMMON NAME SIZE HEIGHT HES PAR 141 Hesperaloe parvillora Red Yucca 5 gal. 18"-24" ILCOD 283 Ilex cornuta 'Burfordi Nana' Dwarf Burford Holly 5 gal. 18"-24" ILVON 262 Ilex vomitoria 'Nana' Dwarf Yaupon 5 gal. 18"-24" MUH LIN 238 Muhlenbergia lindheimeri Lindheimer's Muhly 5 gal. 18"-24" GROUND COVERS CODE QTY BOTANICAL NAME COMMON NAME SIZE HEIGHT GROUND COVERS CODE QTY BOTANICAL NAME COMMON NAME SIZE HEIGHT CYN DAC 2:342 sf Cynoden dachforn Bermuda Grass sod NAS PON 890 Nassella tenulssima 'Porry Tails' Mexican Feathergrass 1 gal. Pot	ACE GLO 5 Acer rubrum 'October Glory' TM October Glory Maple 3° Cal. 12' Height Min As Shown CER TE4 5 Cercis canadensis texnesis 'Oklahoma Whitebud' Oklahoma Whitebud 45 gal. 8°-10' HL. As Shown QUE SHU 24 Quercus shumardii Shumard Red Oak 5° Cal 12' Height Min As Shown QUE CAT 31 Quercus virginiana 'Cathedrai' Cathedrai Live Oak 5° Cal 12' Height Min As Shown QUE CAT 31 Quercus virginiana 'Cathedrai' Cathedrai Live Oak 5° Cal 12' Height Min As Shown QUE CAT 31 Quercus virginiana 'Cathedrai' Cathedrai Live Oak 5° Cal 12' Height Min As Shown QUE CAT 31 Quercus virginiana 'Cathedrai' Cathedrai Live Oak 5° Cal 12' Height Min As Shown QUE CAT 31 Quercus virginiana 'Cathedrai' Cathedrai Live Oak 5° Cal 12' Height Min As Shown QUE CAT 31 Quercus virginiana 'Cathedrai' Cathedrai Live Oak 5° Cal 12' Height Min As Shown As Shrws HES PAR 141 Hesperaloe parvillora Red Yucca 5 gal. 18°-24' 48° O.C. QUE CAT 31 Quercus 'Burtordi Nana' Dwarf Burford Helly 5 gal. 18°-24' 36° O.C. QUE CAT 31 Quercus 'Burtordi Nana' Dwarf Yaupon 5 gal. 18°-24' 36° O.C. QUE CAT 31 Quercus 'Burtordi Nana' Dwarf Yaupon 5 gal. 18°-24' 36° O.C. QUE CAT 31 Quercus 'Burtordi Nana' Dwarf Yaupon 5 gal. 18°-24' 36° O.C. QUE CAT 31 Quercus 'Salvia greggii Autum Sage 1 gal. 18°-24' 36° O.C. QUE CAT 31 Quercus 'Salvia greggii Autum Sage 1 gal. 18°-24' 36° O.C. QUE CAT 31 Quercus 'Salvia greggii Autum Sage 1 gal. 18°-24' 36° O.C. QUE CAT 31 Quercus 'Salvia greggii Autum Sage 1 gal. 18°-24' 36° O.C. QUE CAT 31 Quercus 'Salvia greggii Autum Sage 1 gal. 18°-24' 36° O.C. QUE CAT 31 Quercus 'Salvia greggii Autum Sage 1 gal. 18°-24' 36° O.C. QUE CAT 31 Quercus 'Salvia greggii Autum Sage 1 gal. 18°-24' 36° O.C. QUE CAT 31 Quercus 'Salvia greggii Autum Sage 1 gal. 18°-24' 36° O.C. QUE CAT 31 Quercus 'Salvia greggii Autum Sage 1 gal. 18°-24' 36° O.C. QUE CAT 31 Quercus 'Salvia greggii Autum Sage 1 gal. 18°-24' 36° O.C. QUE CAT 31 Quercus 'Salvia greggii Autum Sage 1 gal. 18°-24' 36° O.C. QUE CAT 31 Quercus 'Salvia greggii Autum Sage 1 gal. 18°-24' 36° O.C. QUE CAT 31

PLANTING NOTES:

- PLANT SIZE, TYPE, AND CONDITION SUBJECT TO APPROVAL OF OWNER'S REPRESENTATIVE. ALL PLANT MATERIAL TO BE NURSERY GROWN STOCK. CONTRACTOR RESPONSIBLE FOR MAINTENANCE OF ALL PLANT MATERIAL UNTIL PROJECT
- ACCEPTANCE.
 ALL CONTAINER GROWN PLANTS TO HAVE FULL, VIGOROUS ROOT SYSTEM, COMPLETELY
- ENCOMPASSING CONTAINER.
 ALL PLANTS WELL ROUNDED AND FULLY BRANCHED. ALL TREES WITH SPREAD 2/3 OF HEIGHT.
 CONTRACTOR TO PROVIDE OWNER WITH PREFERRED MAINTENANCE SCHEDULE OF ALL PLANTS
- AND LAWNS.
 MAINTAIN/PROTECT VISIBILITY TRIANGLE WITH PLANT MATERIAL PER CITY STANDARDS AT ALL

- MAINTAINPROTECT VISIBILITY TRIANGLE WITH FLANT MATERIAL PER CITY STANDARDS AT ALL ENTRANCES TO SITE.

 PREP ENTIRE WIDTH OLD EITHER DELATING BEDS WITH MIX AS OUTLINED IN SPECS. WHERE SHRUBS ARE LOCATED ALONG CUIRS, SET SHRUBS BACK FROM CURB 3 FT.

 SEE DETAL SHEET FOLLOWING FOR PLANTING DETALS.

 CONTRACTOR RESPONSIBLE FOR LOCATION OF ALL UTILITIES, INCLUDING BUT NOT LIMITED TO ELECTRIC, CAS, WATER AND SEWER, ANY DAMAGE TO UTILITIES TO BE LECTRIC, CAS, WATER AND SEWER, ANY DAMAGE TO UTILITIES TO THE CENTRIC PRESENCE AND SEWER ANY DAMAGE TO UTILITIES TO CONTRACTOR SHALL PRUIN CAN YOU AND APPROVAL OF CONTRACTOR SHALL PRUIN ONLY ON APPROVAL OF CONTRACTOR AND ALL INTERFERING BRANCHES MAKE ALL CUTS FLUSH TO REMAINING LIMB, RETAIN NATURAL SHAPE OF PLANT. ALL WORK SUBJECT TO APPROVAL OF CONMEYS REPRESENTATIVE. WORK SUBJECT TO APPROVAL OF OWNER'S REPRESENTATIVE.
- QUANTITIES ARE PROVIDED AS A COURTESY AND NOT INTENDED FOR BID PURPOSES. CONTRACTOR TO VERIFY PRIOR TO PRICING.
- 13. INSTALL EDGING BETWEEN LAWN AND PLANTING BEDS. REFER TO SPECIFICATIONS. FILE ALL CORNERS SMOOTH.
- 14. INSTALL CURLEX BLANKET (OR EQUAL) PER MANUFACTURES INSTRUCTIONS ON ALL
- INSTALL CURLEN BLOWNET (OR EUGUA) FER MONOPLO LIVES INSTRUCTIONS ON ALL
 GROUNDCOMERSHRUB BESS WITH A SLOPE OF 4.1 OR GREATLO.
 AT TIME OF FLAN PREPARATION, SEASONAL PLANT AVAILABILITY CANNOT BE DETERMINED. IT IS
 THE RESPONSIBILITY OF THE CONTRACTOR TO SECURE AND RESERVE ALL BAB PLANTS WHEN
 AVAILABLE IN CASE ACTUAL INSTALLATION OCCURS DURING THE OFF-SEASON. PURCHASE AND
- HOLD B&B PLANTS FOR LATE SEASON INSTALLATION.

 16. BERM ALL PARKING LOT ISLANDS AS SHOWN ON ENCLOSED DETAIL SHEET. (BERMS MAY NOT BE
- SHOWN ON GRADING PLAN.)

 17. PRIOR TO PLANTING, CONTRACTOR SHALL STAKE TREE LOCATIONS FOR APPROVAL BY OWNER.

SITE SHALL BE IRRIGATED IN ACCORDANCE WITH CITY OF GRAND PRAIRIE LANDSCAPE ORDINANCE, SECTION VIII.7.6.

SITE WILL INCLUDE AN UNDERGROUND, AUTOMATIC IRRIGATION SYSTEM, COMPLETE WITH RAIN, WIND & FREEZE SENSOR, DESIGNED AND INSTALLED BY A TEXAS LICENSED IRRIGATOR

ALL LAWN AREAS SHALL BE SOLID BERMUDA SOD.

ALL REQUIRED LANDSCAPE AREAS SHALL BE PERMANENTLY MAINTAINED AND SHALL HAVE AN IRRIGATION SYSTEM INSTALLED MEETING ALL APPLICABLE CITY CODES AND APPROVED BY THE BUILDING OFFICIAL.

IN CASE OF CONFLICT WITH OTHER NOTES OR SPECIFICATIONS, CITY REQUIREMENTS OVER RULE.





CASE #S191001

Winkelmann & Associates, Inc



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