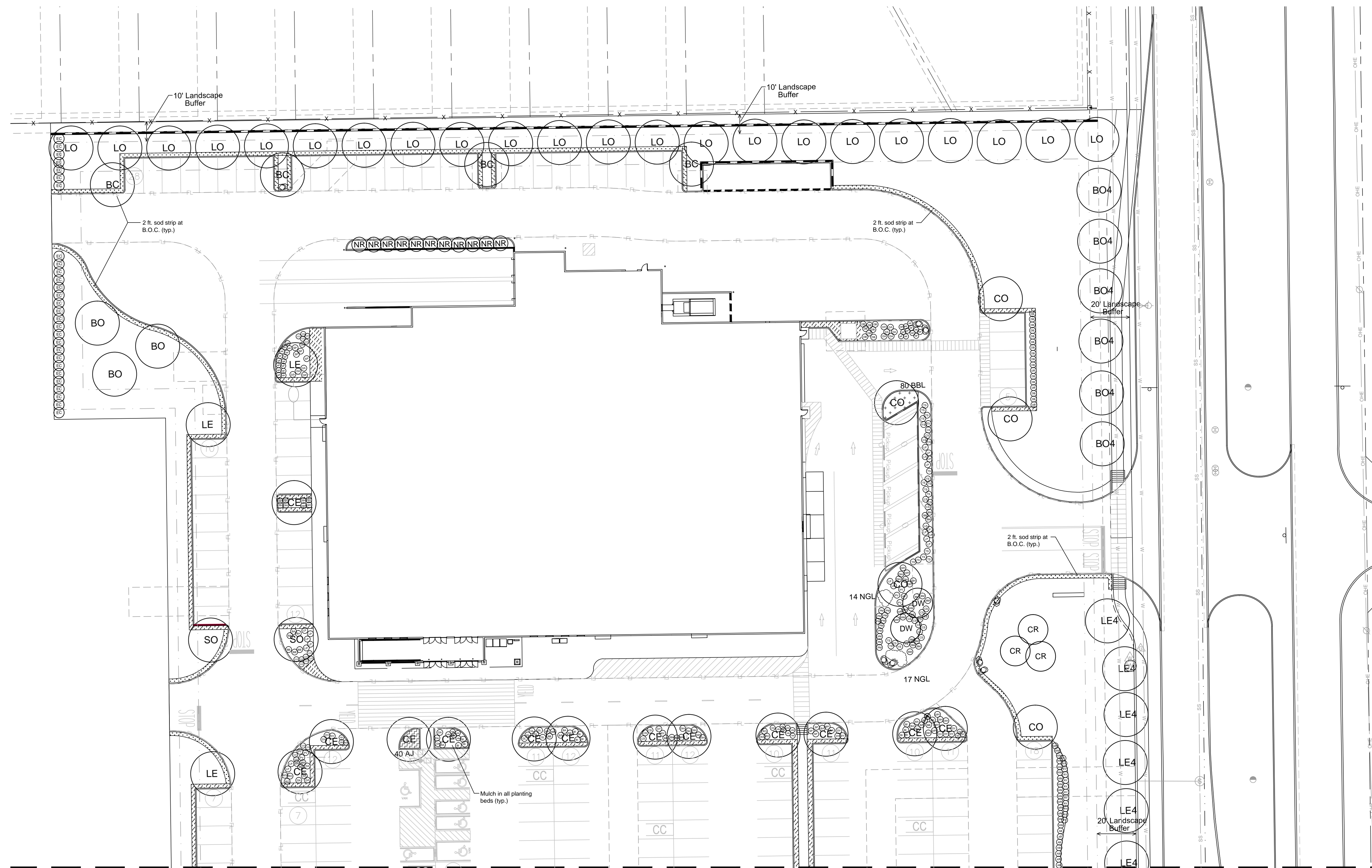


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**TREE LEGEND**

<b>Canopy Trees</b>	
LO Live Oak	CO Chingapin Oak
CE Cedar Elm	SO Shumard Oak
LE Lacebark Elm	BC Bald Cypress
BO Bur Oak	CP Chinese Pistache
<b>Ornamental Trees</b>	
CR Crapemyrtle	DW Desert Willow
TY Tree Yaupon	NR Nellie R. Stevens Holly
EC Eastern Red Cedar	

**SHRUB LEGEND**

SP Spirea	NGL New Gold Lantana
AB Abelia	DH Dwarf Indian Hawthorne
DA Dwarf Abelia	BI Butterfly Iris
BA Barbary	CO Coreopsis
WM Dwarf Wax Myrtle	SD Shasta Daisy
RO Rosemary	GL Giant Liriope
TS Texas Sage	BB Butterfly Bush
MF Mexican Feather Grass	PV Pavonia
BM Big Muhly	DY Dwarf Yaupon
PM Pink Muhly	AJ Asian Jasmine
CS Cherry Sage	CH Coral Honeysuckle
LP Chinese Fringe Shrub	HN Harbor Dwarf Nandina
RY Red Yucca	BBL Big Blue Liriope
DB Dwarf Burford Holly	

**HATCH LEGEND**

Big Blue Liriope	Asian Jasmine
Decomposed Granite	

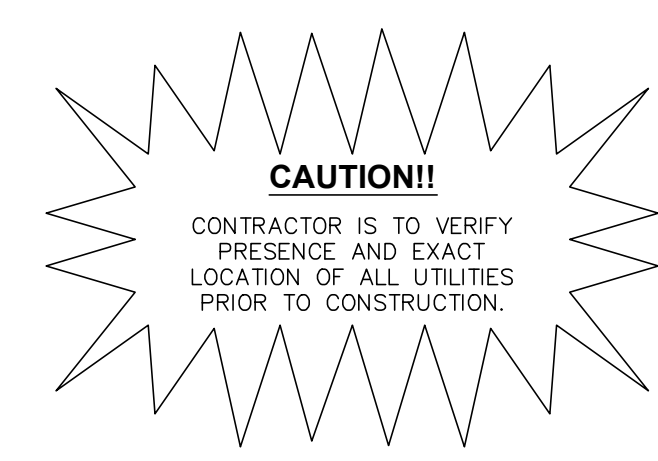
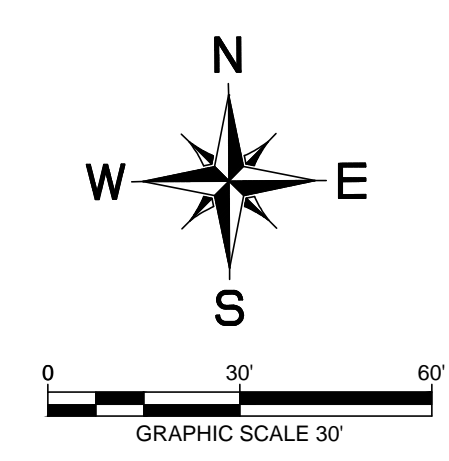
**LANDSCAPE NOTES**


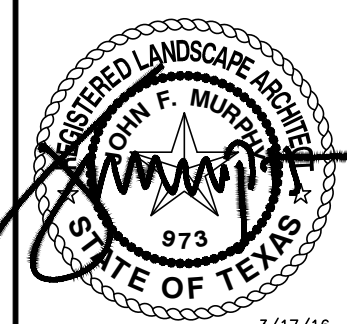
- Hydromulch grass to be Sahara Bermuda. Solid sod behind curbs as shown on the plans with Bermuda grass.
- The project will have an underground automatic irrigation system to water all new plantings.
- Install 4" layer of shredded hardwood mulch to all planting beds.
- Install 4" recycled plastic edging between all shrub beds and grass areas. Benda Board or equal.

Note: Refer to sheet L3 for Plant List, Planting Details, Calculations, and Notes.

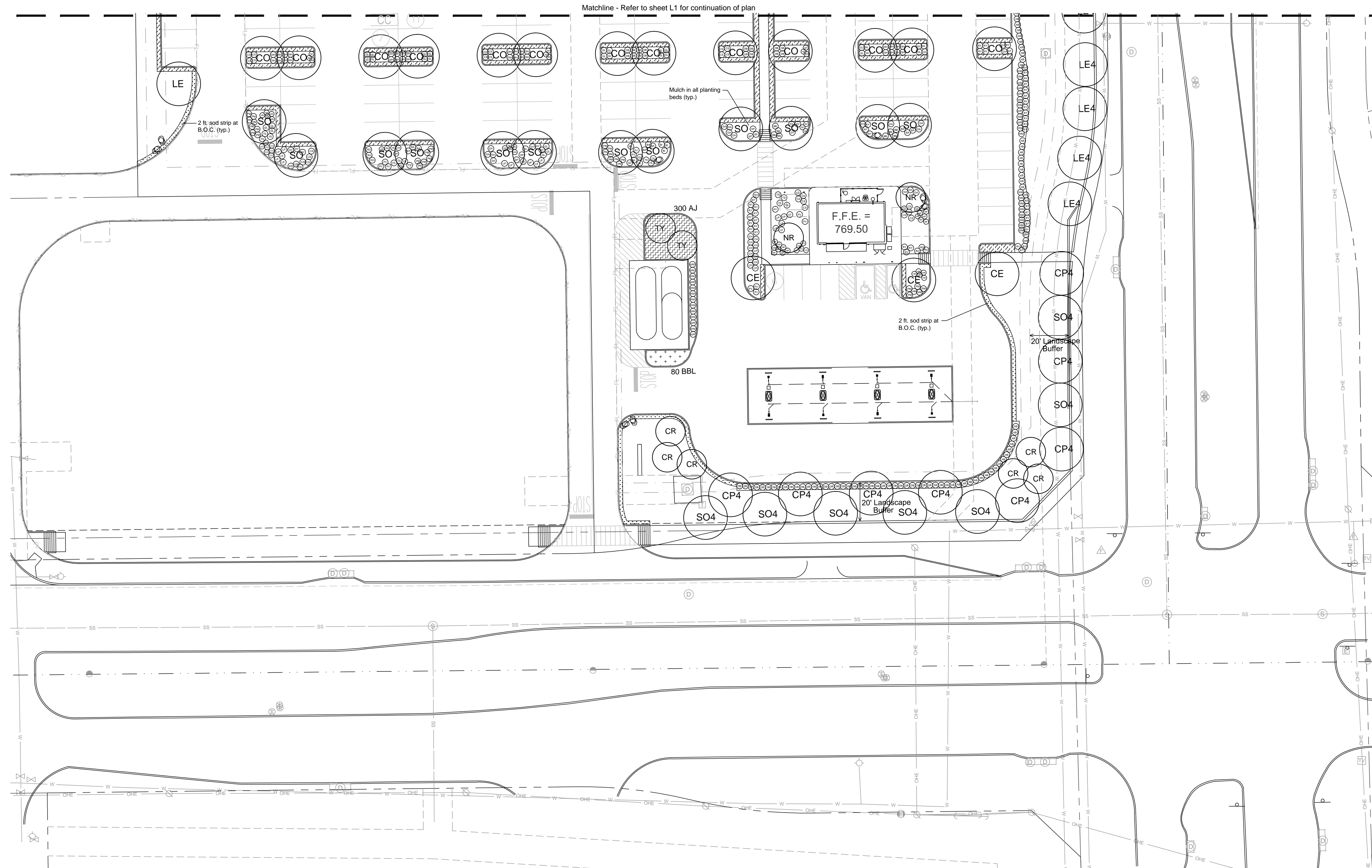
**NOTE**

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.



 <p>© 2014, KIMLEY-HORN AND ASSOCIATES, INC. 5750 GENESIS COURT, SUITE 200, FRISCO, TX 75034 PHONE: 972-335-3590 WWW.KIMLEY-HORN.COM</p>	<p>TEXAS REGISTERED ENGINEERING FIRM F-928</p>				
					
<p>SCALE AS SHOWN DESIGNED BY DRBW DRAWN BY MJC CHECKED BY MKW</p>	<p>REVISIONS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>No.</th> <th>DATE</th> </tr> <tr> <td> </td> <td> </td> </tr> </table>	No.	DATE		
No.	DATE				
<p><b>LANDSCAPE PLAN</b></p>					
<p>NWC OF WESTRIDGE BLVD. AND INDEPENDENCE PKWY. CITY OF MCKINNEY, TEXAS</p>					
<p>DATE 03/16/2016 PROJECT NO. 63362501 SHEET NUMBER L-1</p>					

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**TREE LEGEND**

<b>Canopy Trees</b>	
LO Live Oak	CO Chinquapin Oak
CE Cedar Elm	SO Shumard Oak
LE Lacebark Elm	BC Bald Cypress
BO Bur Oak	CP Chinese Pistache
<b>Ornamental Trees</b>	
CR Crapemyrtle	DW Desert Willow
TY Tree Yaupon	NR Nellie R. Stevens Holly
EC Eastern Red Cedar	

**SHRUB LEGEND**

SP Spirea	NGL New Gold Lantana
AB Abelia	DIH Dwarf Indian Hawthorne
DA Dwarf Abelia	BI Butterfly Iris
BA Barbary	CO Coreopsis
WM Dwarf Wax Myrtle	SD Shasta Daisy
RO Rosemary	GL Giant Liriope
TS Texas Sage	BB Butterfly Bush
MF Mexican Feather Grass	PV Pavonia
BM Big Muhly	DY Dwarf Yaupon
PM Pink Muhly	AJ Asian Jasmine
CS Cherry Sage	CH Coral Honeysuckle
LP Chinese Fringe Shrub	HN Harbor Dwarf Nandina
RY Red Yucca	BBL Big Blue Liriope
DB Dwarf Burford Holly	

**HATCH LEGEND**

	Big Blue Liriope		Asan Jasmine
	Decomposed Granite		

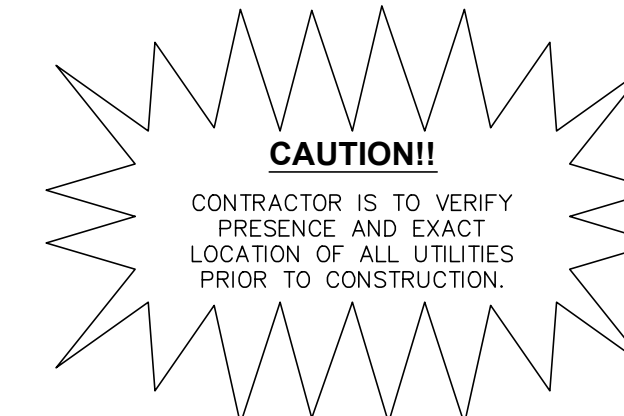
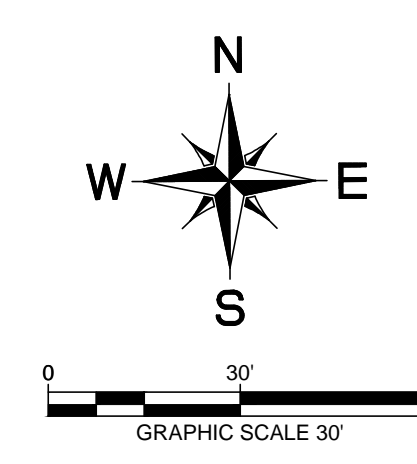
**LANDSCAPE NOTES**

- Hydromulch grass to be Sahara Bermuda. Solid sod behind curbs as shown on the plans with Bermuda grass.
- 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" recycled plastic edging between all shrub beds and grass areas. Benda Board or equal.

Note: Refer to sheet L3 for Plant List, Planting Details, Calculations, and Notes.

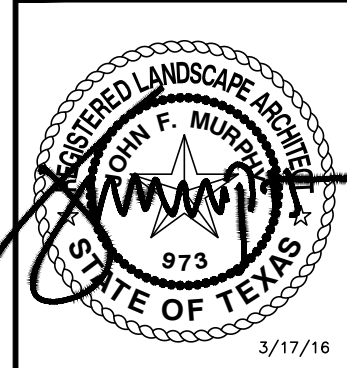
**NOTE**

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.



No.	REVISIONS	DATE

**Kimley»Horn**  
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 WWW.KIMLEY-HORN.COM  
 PHONE: 972-335-3950  
 TEXAS REGISTERED ENGINEERING FIRM F-928



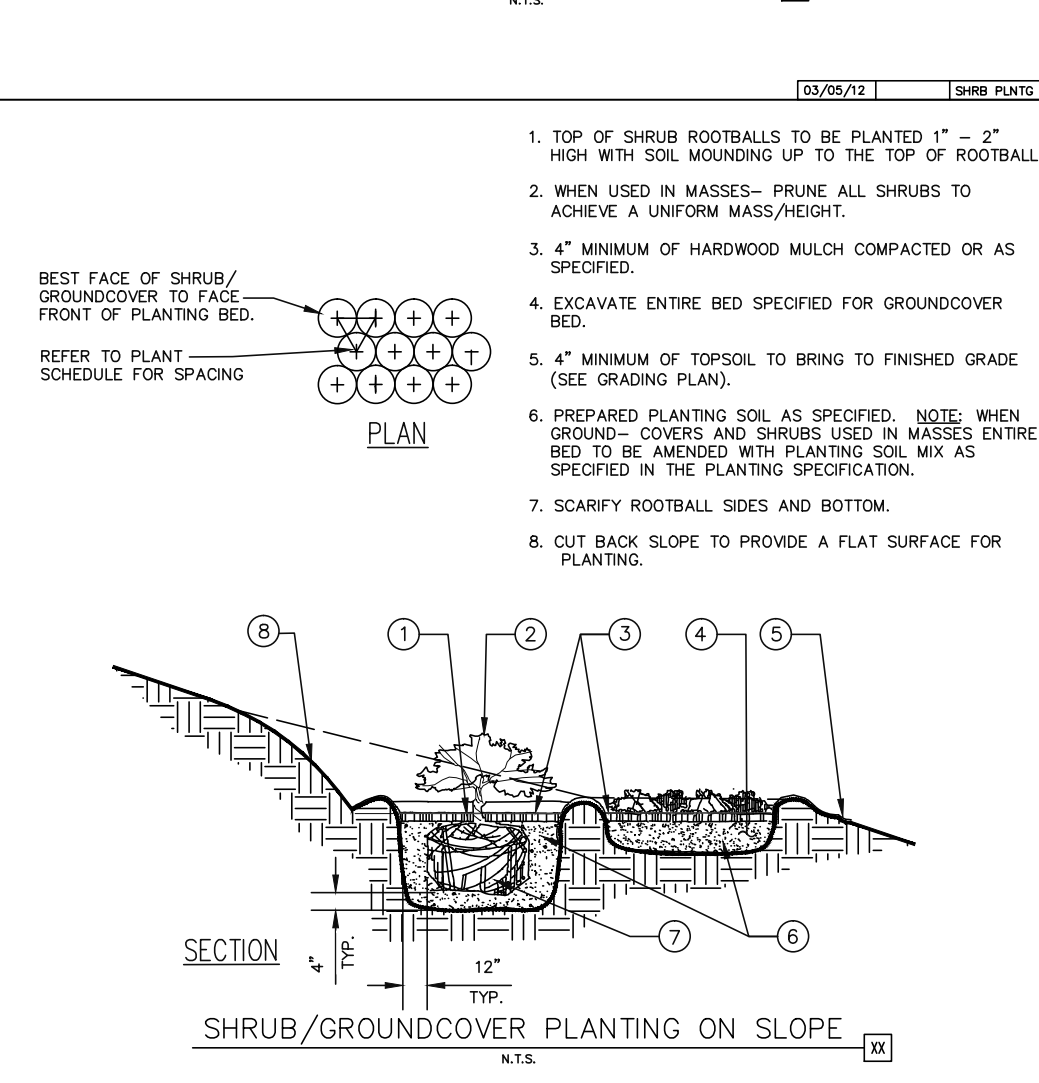
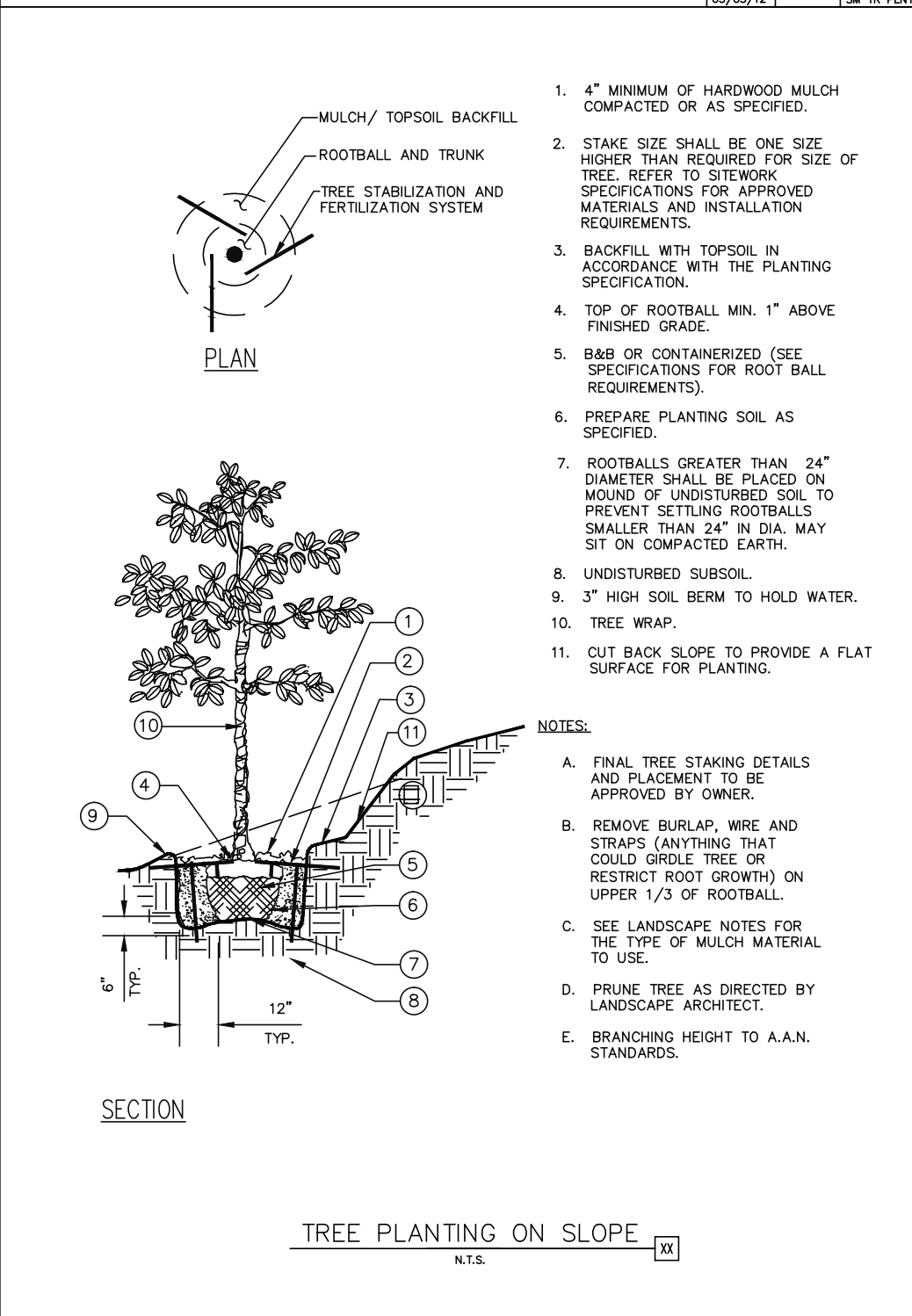
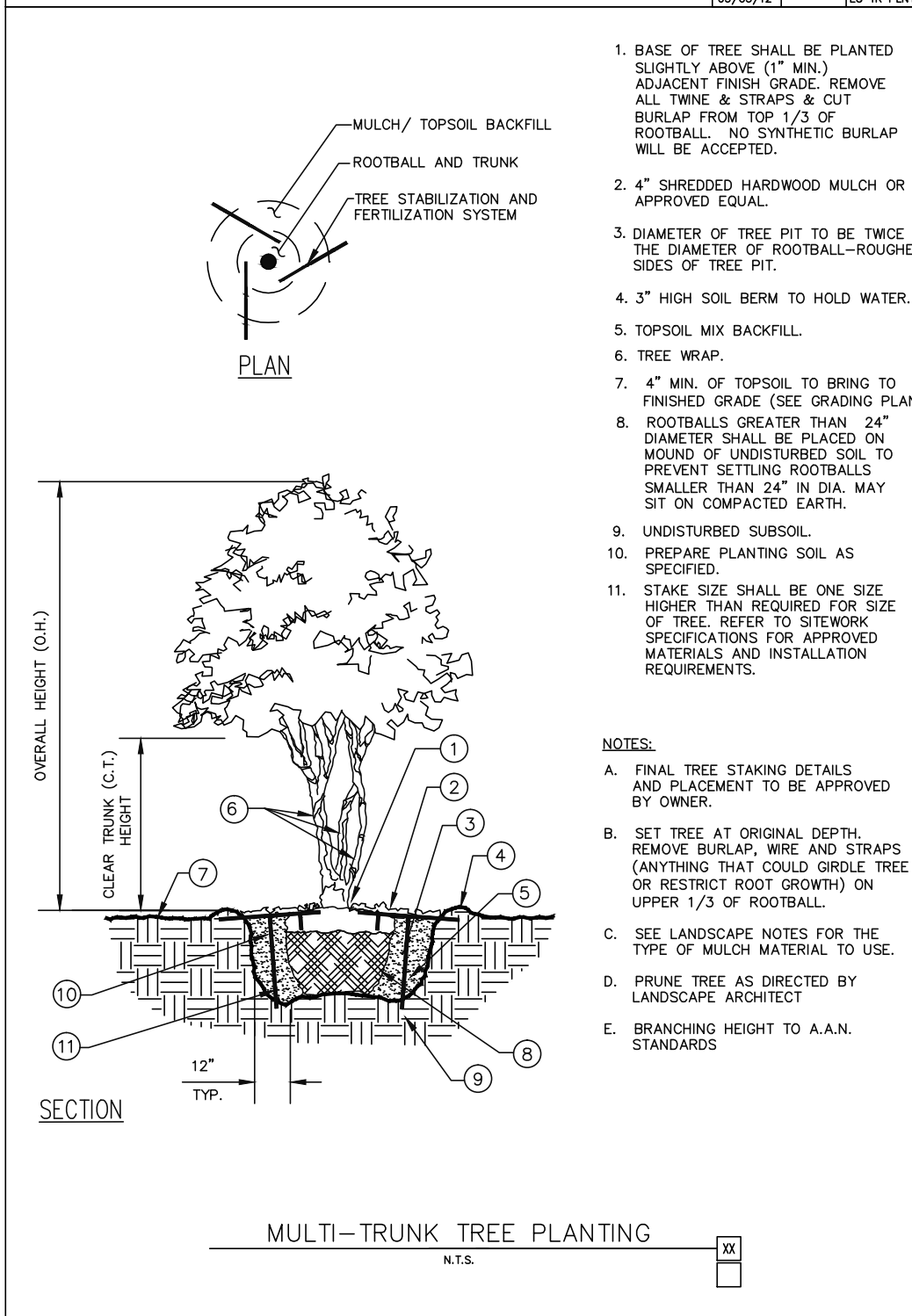
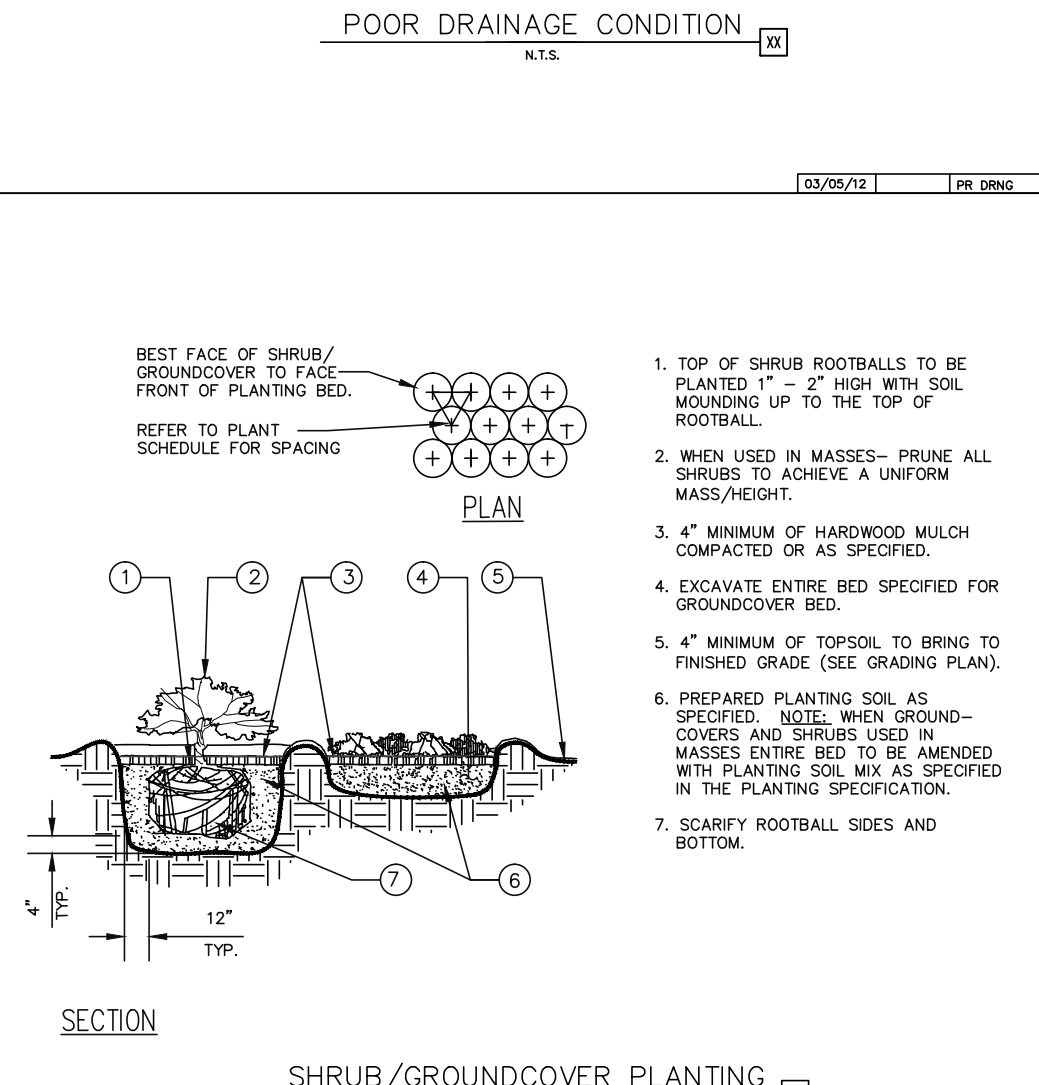
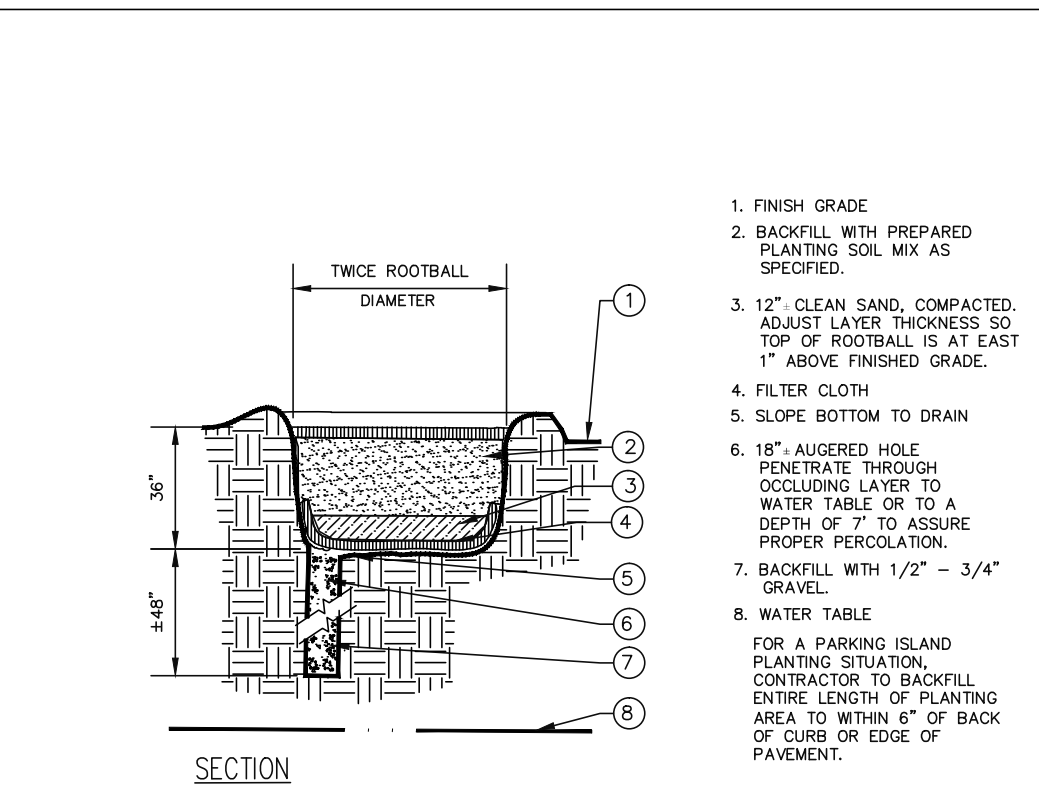
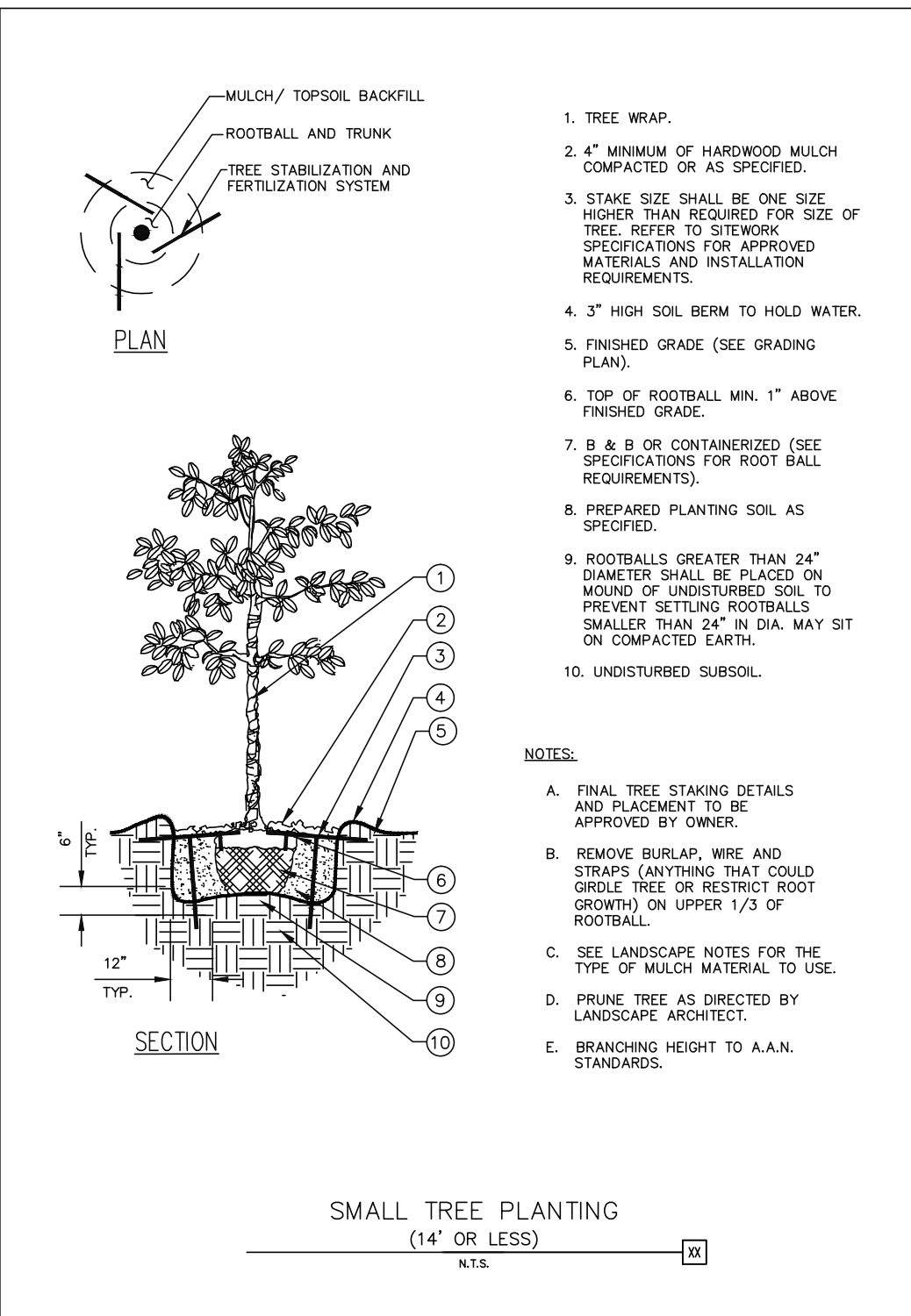
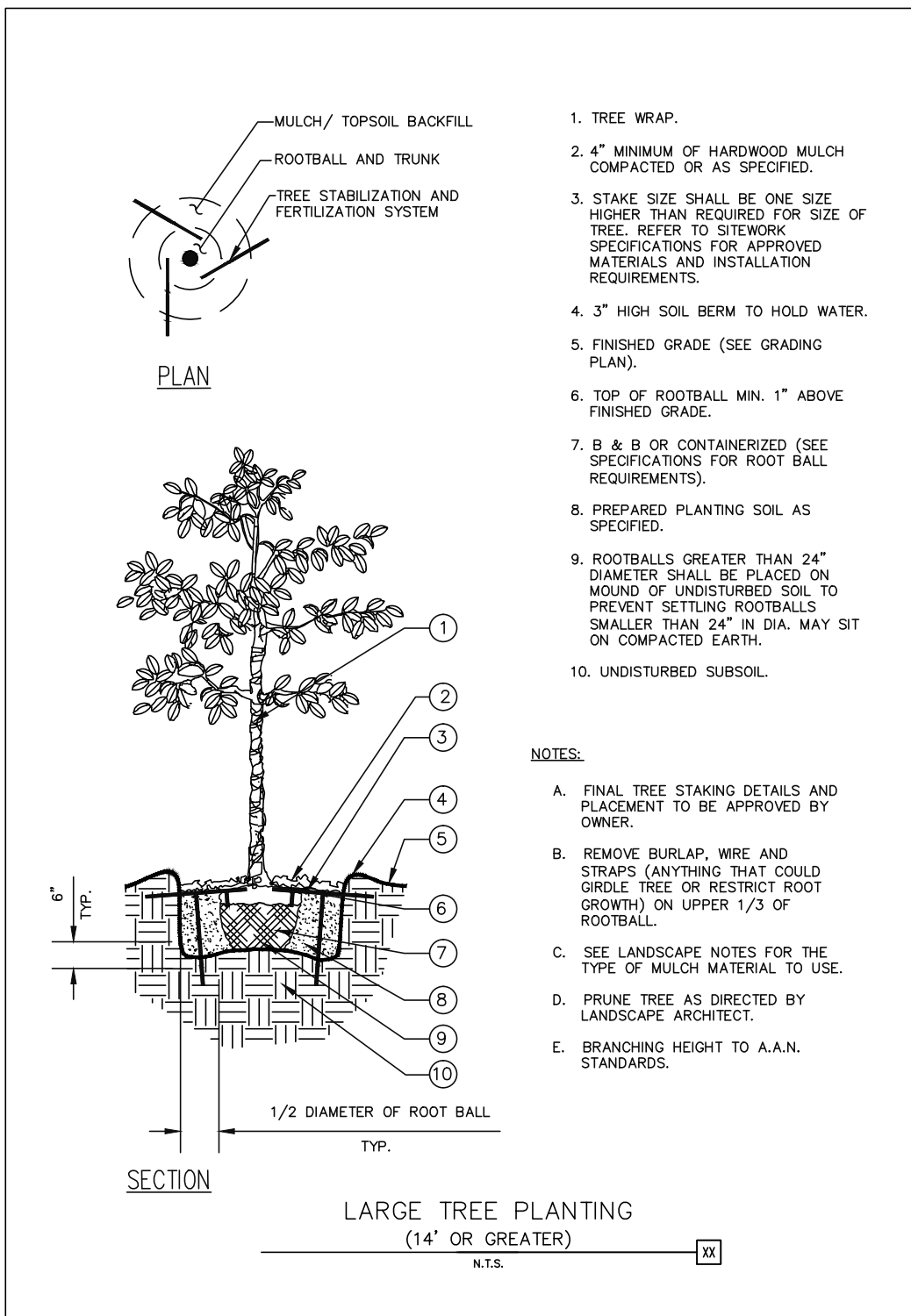
SCALE AS SHOWN	DESIGNED BY DRBW	DRAWN BY MJC	CHECKED BY MKW
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**LANDSCAPE PLAN**

NWC OF WESTRIDGE BLVD.  
 AND INDEPENDENCE PKWY.  
 CITY OF MCKINNEY, TEXAS

DATE	03/16/2016
PROJECT NO.	63362501
SHEET NUMBER	L-2

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**PLANT LIST**

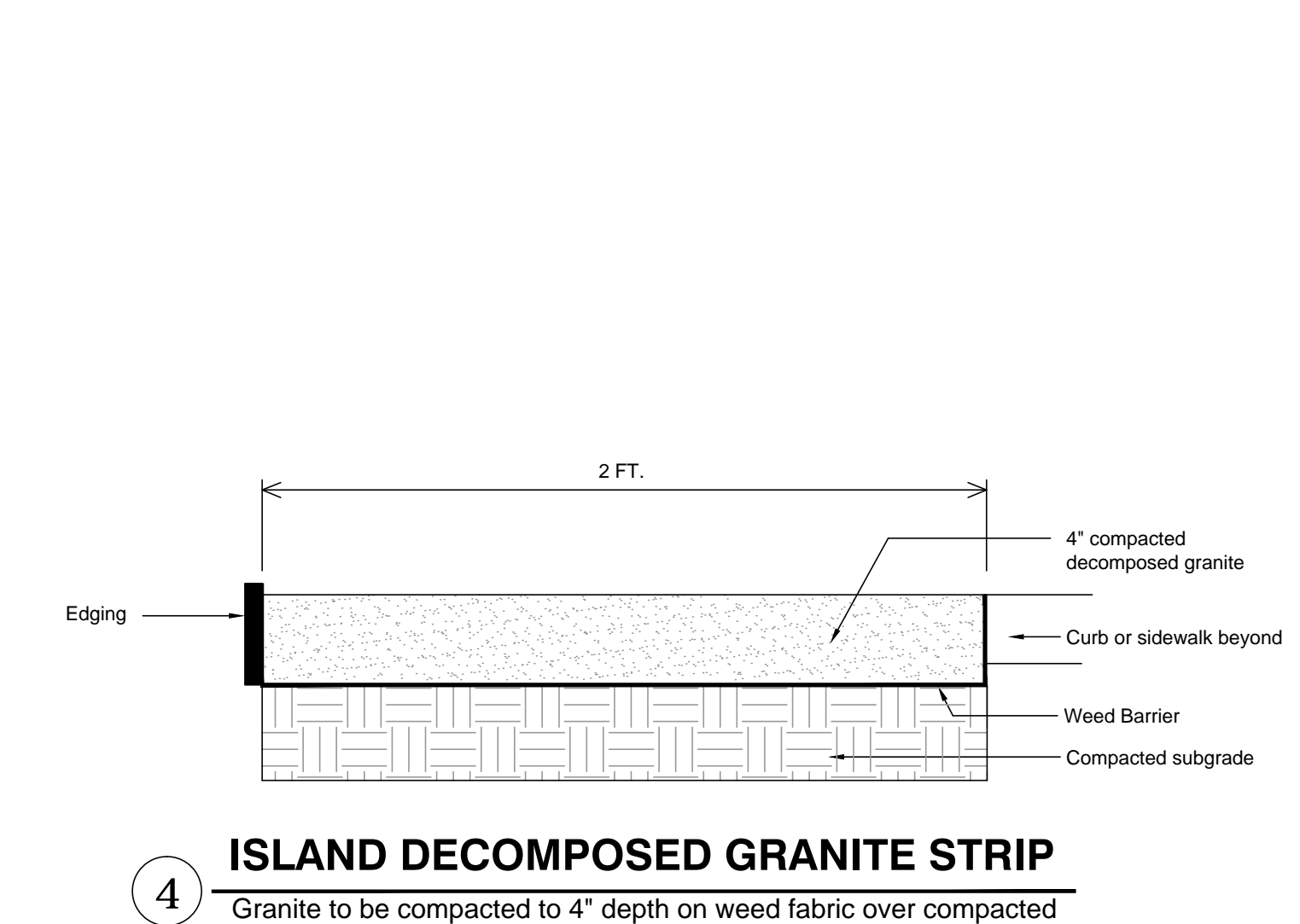
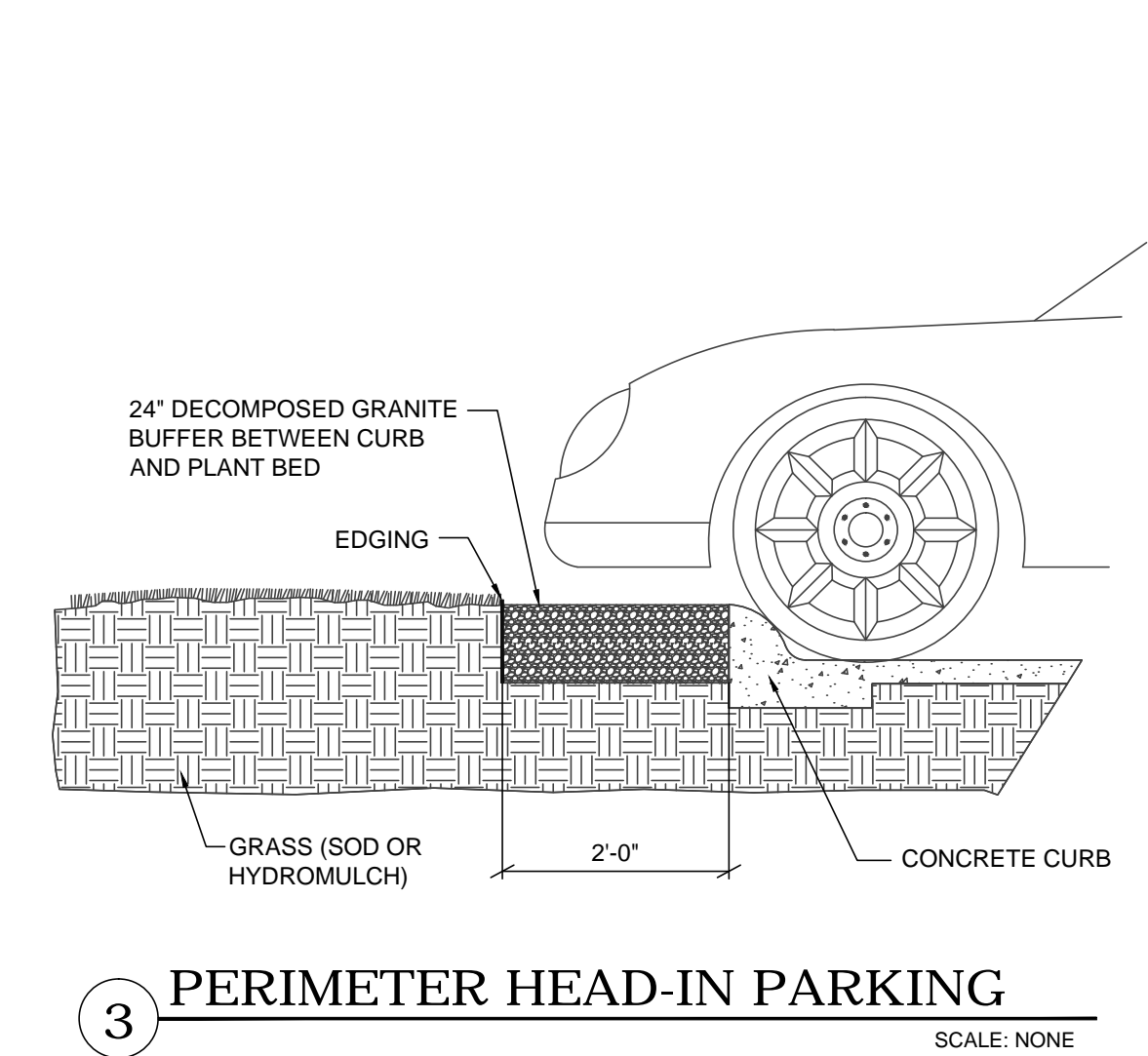
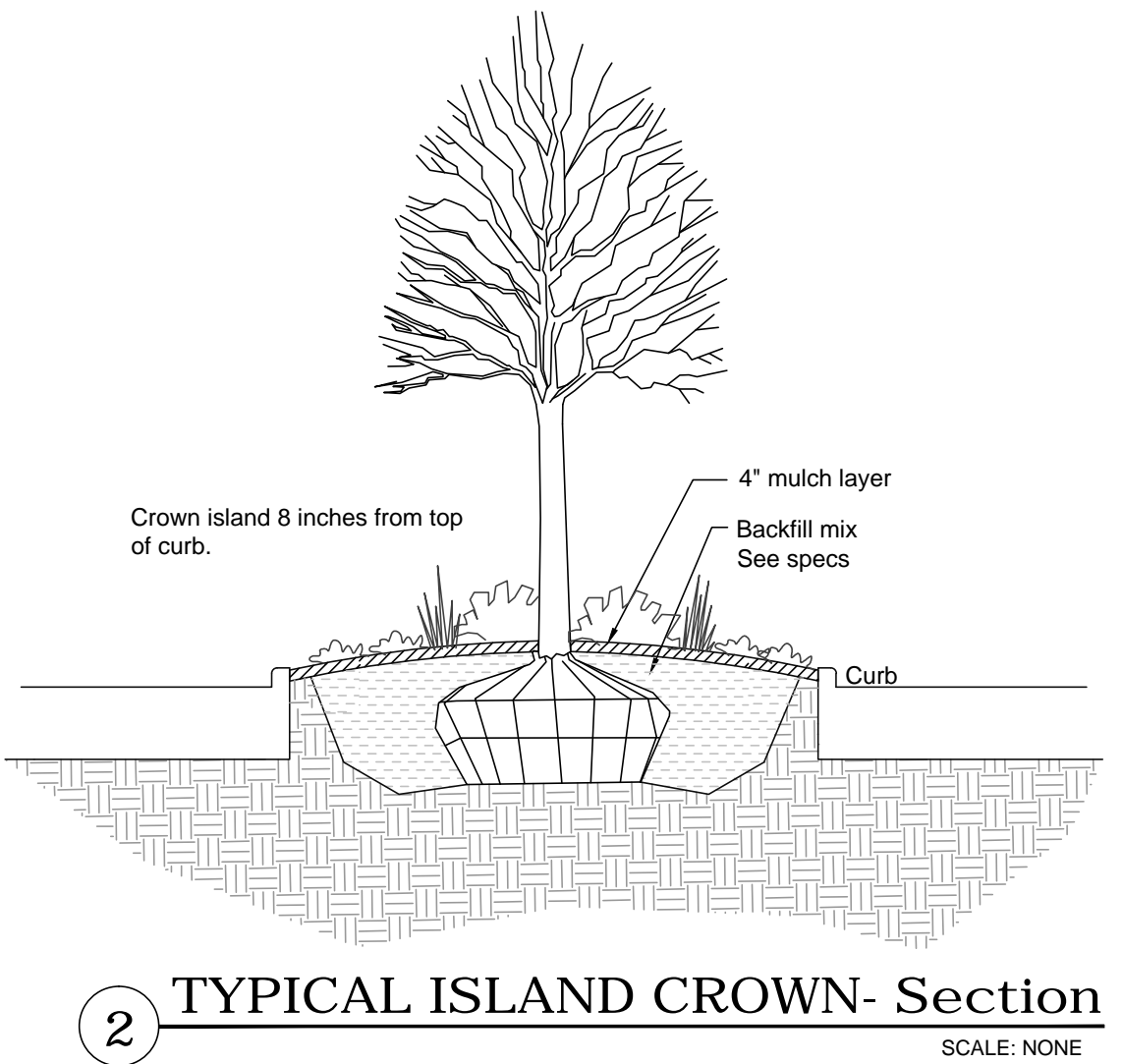
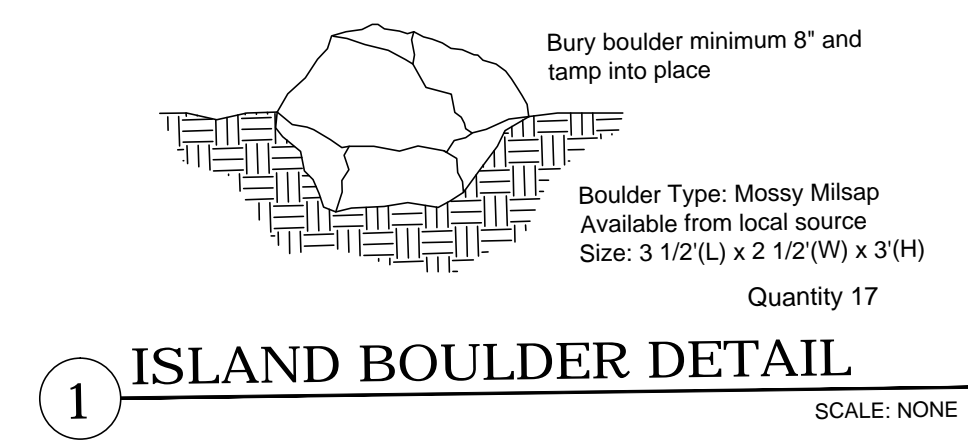
CANOPY TREES				
14	LE	Lacebark Elm	Ulmus parviflora	4" cal. 100 gal. 16' ht. 9' spread
18	CO	Chinquapin Oak	Quercus muhlenbergia	4" cal. 100 gal. 16' ht. 9' spread
16	CE	Cedar Elm	Ulmus crassifolia	4" cal. 100 gal. 16' ht. 9' spread
14	LO	Live Oak	Quercus virginiana	4" cal. 100 gal. 15' ht. 9' spread
10	BO	Bur Oak	Quercus macrocarpa	4" cal. 100 gal. 16' ht. 9' spread
9	CP	Chinese Pistache	Pinus chinensis	4" cal. 100 gal. 15' ht. 8' spread
21	SO	Shumard Oak	Quercus shumardi	4" cal. 100 gal. 16' ht. 9' spread
4	BC	Bald Cypress	Taxodium distichum	4" cal. 100 gal. 16' ht. 9' spread
ORNAMENTAL TREES				
28	EC	Eastern Red Cedar	Juniperus virginiana	15 gal. 4-5' ht. single trunk
2	DW	Desert Willow	Chilopsis linearis	45 gal. 8' ht. multi-trunk 3" cal. min
9	CR	Crapeyrtle	Lagerstroemia indica 'Cherokee'	45 gal. 8' ht. 3 trunk 2 1/2" cal. min.
2	TY	Tree Yucca	Ilex vomitoria	45 gal. 8' ht. single trunk 2 1/2" cal. min.
13	NR	Nellie R. Stevens Holly	Nellie R. Stevens Holly	45 gal. 8' ht. single trunk 2 1/2" cal. min. Space at 3' oc to screen truck dock
SHRUBS & GROUNDCOVERS				
13	SP	Spirea	Spirea 'Anthony Waterer'	5 gal. 36" oc
41	AB	Abelia	Abelia grandiflora	10 gal. 36" oc 24" ht. min.
32	DA	Dwarf Abelia	Abelia grandiflora 'Ed. Goucher'	5 gal. 36" oc
22	BA	Barbery	Berberis sp.	5 gal. 36" oc
55	WM	Dwarf Wax Myrtle	Myrica pusilla	5 gal. 36" oc
12	RO	Rosemary	Rosmarinus prostratus	5 gal. 36" oc
37	TS	Texas Sage	Leucophyllum frutescens 'Silverado'	5 gal. 36" oc
42	MF	Mexican Feather Grass	Nassella tenuissima	1 gal. 18" oc
17	BM	Big Muhly	Muhlenbergia lindheimeri	5 gal. 36" oc
39	PM	Pink Muhly	Muhlenbergia capillaris	5 gal. 36" oc
50	CS	Cherry Sage	Salvia greggii 'Pink'	1 gal. 30" oc
36	LP	Chinese Fringe Shrub	Loropetalum Ruby	5 gal. 36" oc
57	RY	Red Yucca	Hesperaloe parviflora	5 gal. 36" oc
79	DB	Dwarf Burford Holly	Ilex cornuta 'Burfordii'	10 gal. 36" oc 24" ht. min.
31	NGL	New Gold Lantana	Lantana 'New Gold'	1 gal. 24" oc
59	DH1	Dwarf Indian Hawthorne	Raphanopsis indica 'Bay Breeze'	5 gal. 36" oc
14	BI	Butterfly Iris	Dietsa bicolor	5 gal. 36" oc
29	CO	Coreopsis	Coreopsis lanceolata 'Early Sunrise'	1 gal. 18" oc
18	SD	Shasta Daisy	Leucanthemum superbum	5 gal. 36" oc
41	GL	Giant Liriope	Liriope gigantea	5 gal. 36" oc
20	BB	Burford Bush	Buddleya davidii	5 gal. 36" oc
19	PVJ	Pavonia	Pavonia lasiopetalata	5 gal. 36" oc
25	DY	Dwarf Yucca	Ilex vomitoria 'nana'	5 gal. 36" oc
340	AJ	Asian Jasmine	Trachelospermum asiaticum	1 gal. 18" oc
12	CH	Coral Honeysuckle	Lonicera sempervirens	5 gal. 36" oc
33	HN	Harbor Dwarf Nandina	Nandina domestica 'Harbour Dwarf'	1 gal. 24" oc
160	BBL	Big Blue Liriope	Liriope muscari 'Big Blue'	1 gal. 24" oc

**NOTE**

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**City of McKinney, Texas  
LANDSCAPE CALCULATIONS**

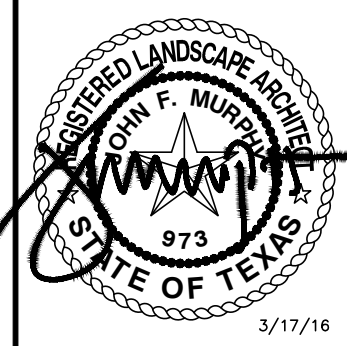
Area	Required	Provided
Total Lot Area	6.57 AC	286,189 SF
Landscape Area 10%	28,619 SF	63,034 SF (22%)
<b>Streetyard Landscape Area</b> 20 ft. width min.	<b>Required</b>	<b>Provided</b>
Independence Pkwy 654 LF	1,962 sf (15%)	11,559 sf (88%)
Westridge Road 247 LF	741 sf (15%)	4,501 sf (91%)
<b>Street Trees</b>	<b>Required</b>	<b>Provided</b>
1 tree 4" cal. every 30 ft.		
Independence Pkwy 654 LF	22	22
Westridge Road 247 LF	9	10
<b>Parking Lot Landscape</b>	<b>Required</b>	<b>Provided</b>
1 tree per 10 spaces	19	51
1 tree within 65 ft of every space		
1 tree at terminus of row		
<b>Buffer Trees</b>	<b>Required</b>	<b>Provided</b>
1 tree 4" cal. every 25 ft.		
North property line 550 LF	22	22



**CAUTION!**  
CONTRACTOR IS TO VERIFY PRESENCE AND EXACT LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION.

**811**  
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WWW.KIMLEY-HORN.COM  
TEXAS REGISTERED ENGINEERING FIRM F-928



SCALE	AS SHOWN
DESIGNED BY	DRBW
DRAWN BY	MJC
CHECKED BY	MKW

**LANDSCAPE DETAILS**

NWC OF WESTRIDGE BLVD.  
AND INDEPENDENCE PKWY.  
CITY OF MCKINNEY, TEXAS

DATE	REVISIONS	NO.	DATE
03/16/2016			
PROJECT NO. 63362501			
SHEET NUMBER L-3			