

**MCKINNEY LANDSCAPE TABULATIONS**

**STREET YARD LANDSCAPING**  
 15% OF THE STREET YARD SHALL BE IN PERMANENT LANDSCAPE.  
 U.S. 380 - W. UNIVERSITY DRIVE  
 STREET YARD AREA 7,154 S.F.  
 15% STREET YARD AREA REQUIRED (7,154 x 15%) 1,073 S.F.  
 STREET YARD AREA PROVIDED 6,968 S.F.

**SITE AREA LANDSCAPING**  
 10% OF THE SITE SHALL BE IN PERMANENT LANDSCAPING  
 TOTAL SITE AREA UNDER DEVELOPMENT 142,480 S.F.  
 10% SITE LANDSCAPE AREA REQUIRED 14,248 S.F.  
 TOTAL SITE LANDSCAPE AREA PROVIDED 138,000 S.F.

**STREET FRONTAGE LANDSCAPE BUFFER**  
 20' LANDSCAPE BUFFER REQUIRED ALONG MAJOR THOROUGHFARES WITH 1 CANOPY TREE PER 40 L.F. OF BUFFER.  
 W. UNIVERSITY STREET - U.S. 380  
 FRONTAGE L.F. 286.13 L.F.  
 REQUIRED THOROUGHFARE TREES (287 / 40 = 7.2) 8 TREES  
 THOROUGHFARE TREES PROVIDED 8 TREES

**EASTERN BOUNDARY RESIDENTIAL LANDSCAPE BUFFER**  
 10' LANDSCAPE BUFFER REQUIRED WITH ONE CANOPY TREE PER 40 L.F. OF BUFFER.  
 BOUNDARY L.F. 480.00 L.F.  
 REQUIRED CANOPY TREES (481 / 40 = 12.02) 13 TREES  
 CANOPY TREES PROVIDED 13 TREES

**IRRIGATION NOTE**  
 ALL REQUIRED LANDSCAPE AREAS SHALL BE PROVIDED WITH AN AUTOMATIC UNDERGROUND IRRIGATION SYSTEM WITH RAIN AND FREEZE SENSORS, AND SAID IRRIGATION SYSTEM SHALL BE DESIGNED BY A QUALIFIED PROFESSIONAL AND INSTALLED BY A LICENSED IRRIGATOR.

**LARGE TREES**

QUANTITY	SYMBOL	COMMON NAME	SCIENTIFIC NAME	SIZE & CONDITION
21		CEDAR ELM	Ulmus crassifolia	4" caliper, 10'-12" Ht./ 4-5' spread, B4B, straight trunk.
15		PISTACHE	Pistachia chinensis	4" caliper, 10'-12" Ht./ 4-5' spread, B4B, straight trunk.
2		SHUMARD RED OAK	Quercus shumardii	4" caliper, 10'-12" Ht./ 4-5' spread, B4B, straight trunk.
3		LIVE OAK	Quercus virginiana	4" caliper, 10'-12" Ht./ 4-5' spread, B4B, straight trunk.
7		BALD CYPRESS	Quercus shumardii	4" caliper, 10'-12" Ht./ 4-5' spread, B4B, straight trunk.

**ORNAMENTAL TREES**

QUANTITY	SYMBOL	COMMON NAME	SCIENTIFIC NAME	SIZE AND CONDITION
4		MUSKOGEE GRAPE MYRTLE	Lagerstroemia indica 'Muskogee'	8' Ht./3' spread min, 30 Gallon, 3 Trunk Min, full, bushy tree formed, specimen.
3		VITEC	Vitex agnus-castus	8' Ht./3' spread min, 30 Gallon, 3 Trunk Min, full, bushy tree formed, specimen.

**SHRUBS**

QUANTITY	SYMBOL	COMMON NAME	SCIENTIFIC NAME	SIZE AND CONDITION
4		NELLIE R STEVENS HOLLY	Ilex cornuta 'Nellie R Stevens'	1 gallon, 40" Ht./30" spread, full, bushy, specimen
80		DWARF BURFORD HOLLY	Ilex cornuta 'Burfordii nana'	5 gallon, 20"-24" Ht./18"-20" spread, full, bushy, specimen
228 L.F.	—	RYERSON STEEL EDGE		

**TURF GRASS**

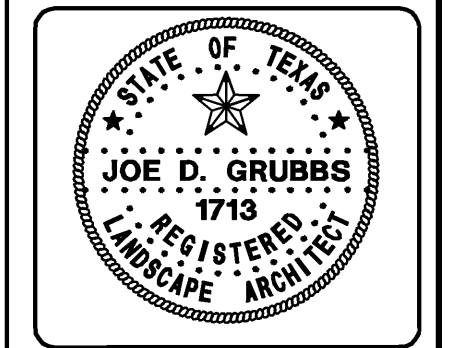
QUANTITY	SYMBOL	COMMON NAME	SCIENTIFIC NAME	SIZE AND CONDITION
53,137 S.F.		BERMUDA GRASS	Cynodon dactylon	Solid sod

Revisions:

#	Date:

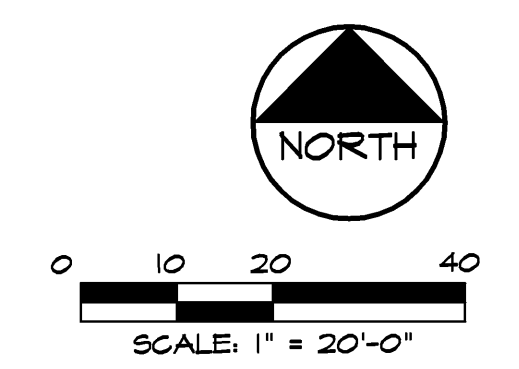
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**CONSTRUCTION**  
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 19141  
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 Drawn By:  
 JDS  
 Date  
 01-28-2020

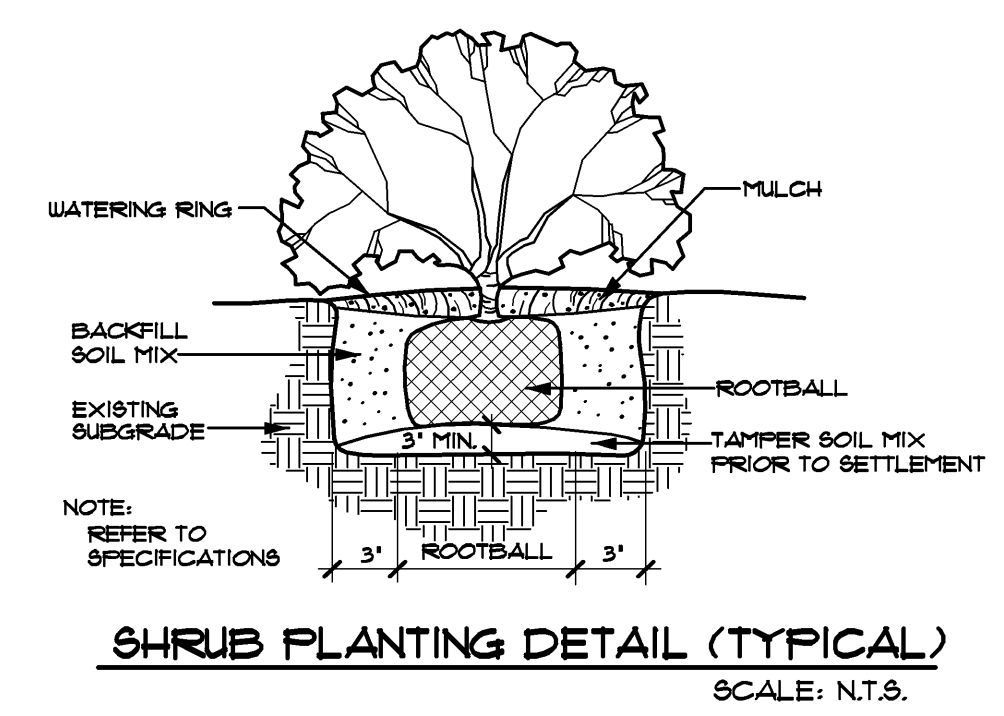
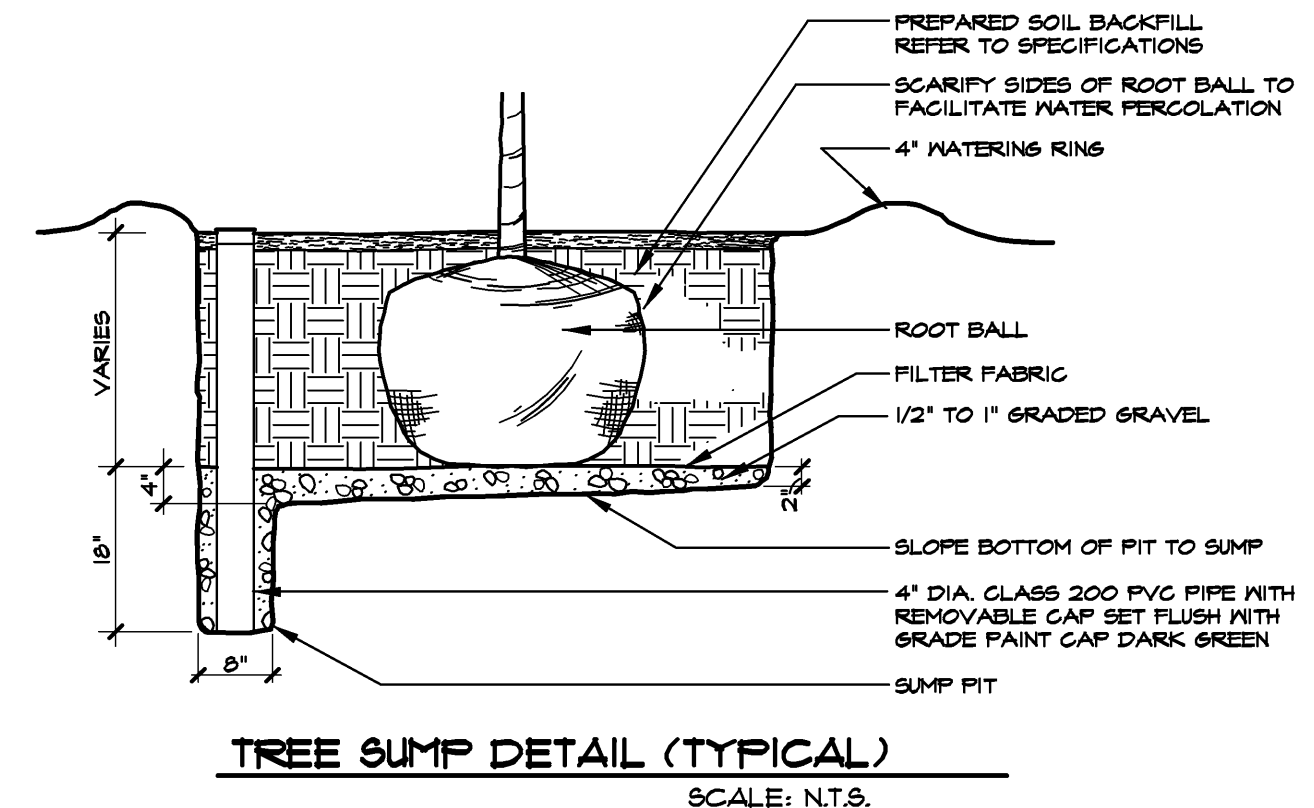
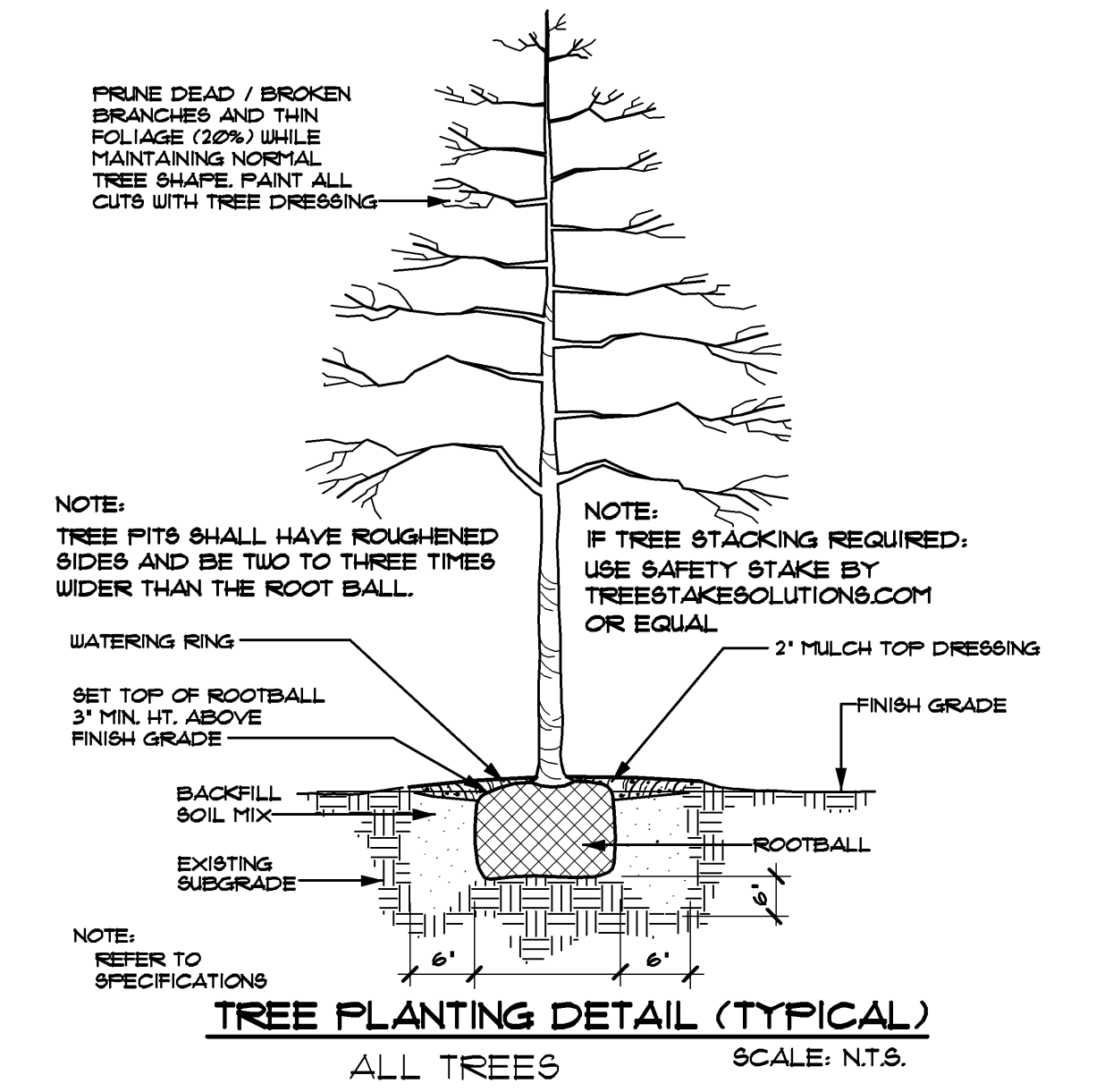
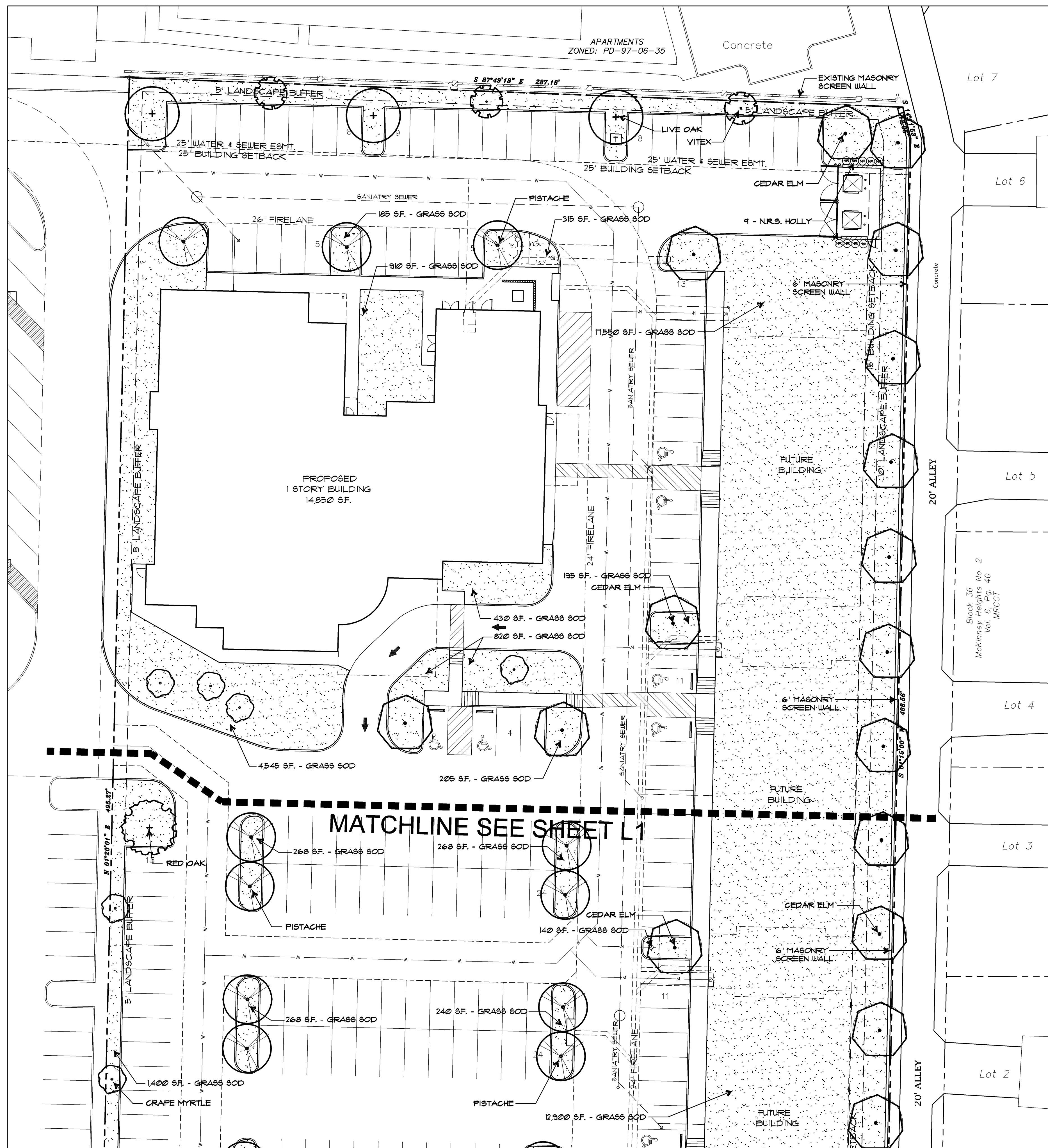
**Lasik Center - McKinney**  
 Block A, Block 2  
 McKinney Texas



**Landscape Plan**

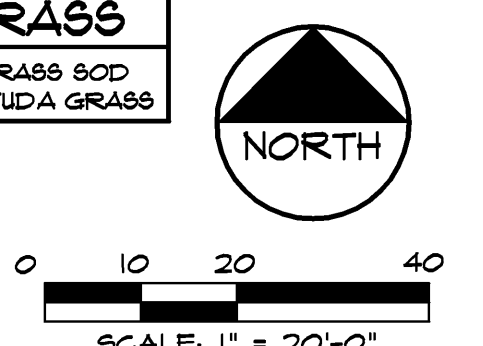
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LARGE TREES		ORNAMENTAL TREES	
SYMBOL	COMMON NAME	SYMBOL	COMMON NAME
	CEDAR ELM		MUSKOGEE GRAPE MYRTLE
	PISTACHE		VITEX
	SHUMARD RED OAK		NELLIE R. STEVENS HOLLY
	LIVE OAK	<b>SHRUBS</b> SYMBOL COMMON NAME DWARF BURFORD HOLLY RYERSON STEEL EDGE	
	BALD CYPRESS		
<b>TURF GRASS</b> SYMBOL COMMON NAME 8F GRASS SOD BERMLUDA GRASS			

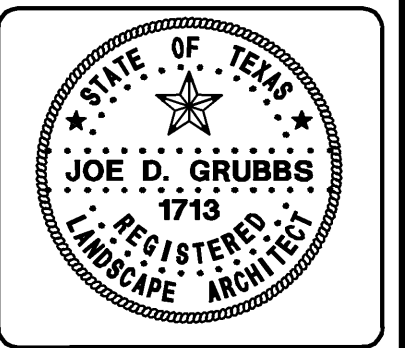
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