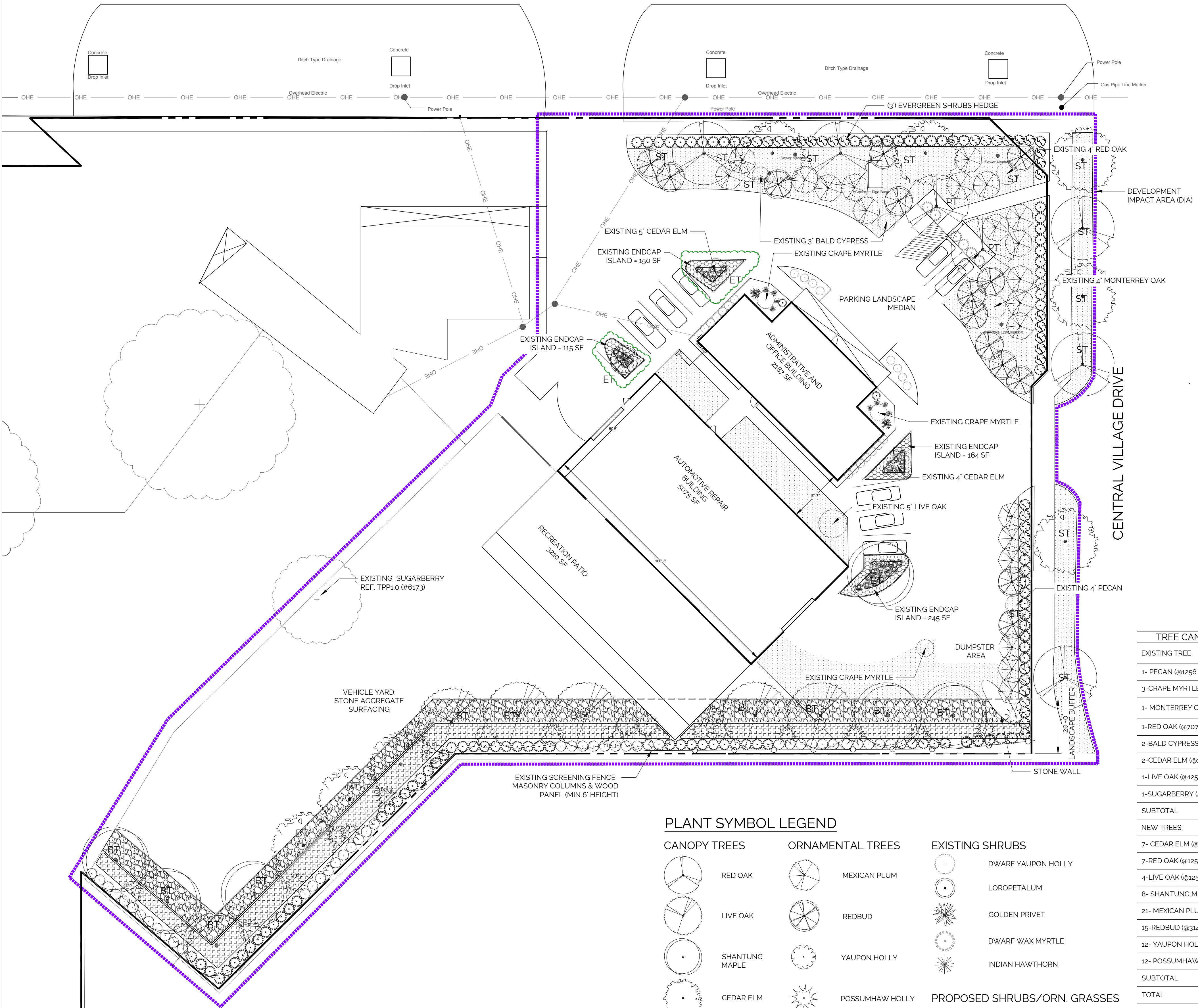


FORT WORTH DRIVE



**PLANT SYMBOL LEGEND**

<b>CANOPY TREES</b>	<b>ORNAMENTAL TREES</b>	<b>EXISTING SHRUBS</b>
RED OAK	MEXICAN PLUM	DWARF YAUPON HOLLY
LIVE OAK	REDBUD	LOROPETALUM
SHANTUNG MAPLE	YAUPON HOLLY	GOLDEN PRIVET
CEDAR ELM	POSSUMHAW HOLLY	DWARF WAX MYRTLE
EXISTING TREE	<b>TREE TYPES</b>	INDIAN HAWTHORN
BERMUDA SOD	ST STREET TREE	<b>PROPOSED SHRUBS/ORN. GRASSES</b>
RIVER ROCK	ET END CAP TREE	DWARF WAX MYRTLE
LAMB'S EAR	BT BUFFER TREE	GULF MUHLY
PURPLE WINTERCREEPER	PT PARKING MEDIAN TREE	TEXAS SAGE
DEVELOPMENT IMPACT AREA		DWARF YAUPON HOLLY
OVERHEAD ELECTRIC		

**LANDSCAPE PLAN**

SCALE: 1"=20'-0"  
0 20 40

**GENERAL LANDSCAPE DATA TABLE**

ZONING: GO		
	REQUIRED BY DDC SUBCHAPTER 7.7	PROVIDED
LOT AREA	N/A	109,334 SF (2.5 AC)
DEVELOPMENT IMPACT AREA	N/A	66,140 SF (1.51 AC)
PERVIOUS LANDSCAPE AREA	20% / 13,228 SF	52% / 34,450 SF
SETBACK (MINIMUM)	- FRONT YARD- NONE - SIDE YARD- NONE - REAR YARD- 10'	YES
BUILDING COVERAGE (MAXIMUM)	80% ( 52,912 SF)	15% (10,472 SF)
BUILDING HEIGHT (MAXIMUM)	100'	20'
LOT PERCENTAGE/AREA OF TOTAL EXPECTED TREE CANOPY COVERAGE AT MATURITY	30% / 19,842 SF	78 % / 51,955 SF
*METHOD OF CALCULATING TREE CANOPY: THE ENTIRE DEVELOPMENT IMPACT AREA (66,140 SF)		
BUFFER	30 POINTS/15' WIDTH	YES (20')
1 STREET TREE EVERY 30 LF	FT. WORTH DR: 166/6 TREES CENTRAL VILLAGE DR: 216LF / 7 TREES	FT. WORTH DR: 166/6 TREES CENTRAL VILLAGE DR: 216LF / 7 TREES

**PLANT MATERIAL SCHEDULE**

QUANTITY	COMMON NAME	BOTANICAL NAME	CAL.	HT.	SPREAD	CONT.	REMARKS
<b>CANOPY TREES</b>							
7	RED OAK	QUERCUS SHUMARDII	3'	12'	4'	45 GAL.	FULL & MATCHED, STRAIGHT TRUNK
4	LIVE OAK	QUERCUS VIRGINIANA HIGH RISE	3'	12'	4'	45 GAL.	FULL & MATCHED, STRAIGHT TRUNK
7	CEDAR ELM	ULMUS CRASSIFOLIA	3'	12'	4'	45 GAL.	FULL & MATCHED, STRAIGHT TRUNK
8	SHANTUNG MAPLE	ACER TRUNCATUM	3'	12'	4'	45 GAL.	FULL & MATCHED, STRAIGHT TRUNK
<b>ORNAMENTAL TREES</b>							
21	MEXICAN PLUM	PRUNUS MEXICANA	2'	8'	3'	B & B	FULL & MATCHED, STRAIGHT TRUNK
15	REDBUD	CERCIS CANADENSIS	2'	8'	3'	B & B	FULL & MATCHED, STRAIGHT TRUNK
12	YAUPON HOLLY	ILEX VOMITORIA					
12	POSSUMHAW HOLLY	ILEX DECIDUAS					
<b>SHRUBS / ORNAMENTAL GRASSES</b>							
91	DWARF WAX MYRTLE	MORELLA PUMILA	-	36" MIN.	24" MIN.	5 GAL.	36" O.C. TRIANGULAR SPACING, OR AS INDICATED ON PLANS
38	TEXAS SAGE	LEUCOPHYLLUM FRUTESCENS	-	36" MIN.	24" MIN.	5 GAL.	36" O.C. TRIANGULAR SPACING, OR AS INDICATED ON PLANS
32	DWARF YAUPON HOLLY	ILEX VOMITORIA NANA	-	24" MIN.	24" MIN.	5 GAL.	36" O.C. TRIANGULAR SPACING, OR AS INDICATED ON PLANS
00	GULF MUHLY	MUHLENBERGIA CAPILLARIS	-	24" MIN.	24" MIN.	5 GAL.	36" O.C. TRIANGULAR SPACING, OR AS INDICATED ON PLANS
<b>GROUND COVER</b>							
2343 SF	PURPLE WINTERCREEPER	EUONYMUS FORTUNEI COLORATUS	-	12" MIN.	12" MIN.	1 QT.	12" TRIANGULAR SPACING
00 SF	LAMB'S EAR	STACHYS BYZANTINA	-	12" MIN.	12" MIN.	1 GAL.	15" TRIANGULAR SPACING
<b>TURF GRASS</b>							
9772 SF	BERMUDA SOD						
<b>OTHER</b>							
645 LF	BED EDGING						
1472 SF	RIVER ROCK						

**TREE CANOPY CALCULATION TABLE**

EXISTING TREE	CANOPY AREA
1- PECAN (@1256 SF/EA)	1256 SF
3-CRAPE MYRTLE (@79 SF/EA)	237 SF
1- MONTERREY OAK (@1256 SF/EA)	1256 SF
1-RED OAK (@707 SF/EA)	707 SF
2-BALD CYPRESS (@1256 SF/EA)	2512 SF
2-CEDAR ELM (@1256 SF/EA)	2,512 SF
1-LIVE OAK (@1256 SF/EA)	1,256 SF
1-SUGARBERRY (AVG. CANOPY SF/EA)	755 SF
SUBTOTAL	10,491 SF
<b>NEW TREES:</b>	
7- CEDAR ELM (@1256 SF/EA)	8,792 SF
7-RED OAK (@1256 SF/EA)	8,792 SF
4-LIVE OAK (@1256 SF/EA)	5,024 SF
8- SHANTUNG MAPLE (@707 SF/EA)	5,656 SF
21- MEXICAN PLUM (@314 SF/EA)	6,594 SF
15-REDBUD (@314 SF/EA)	4,710 SF
12- YAUPON HOLLY (@79 SF/EA)	948 SF
12- POSSUMHAW HOLLY (@79 SF/EA)	948 SF
SUBTOTAL	41,464 SF
TOTAL	51,955 SF

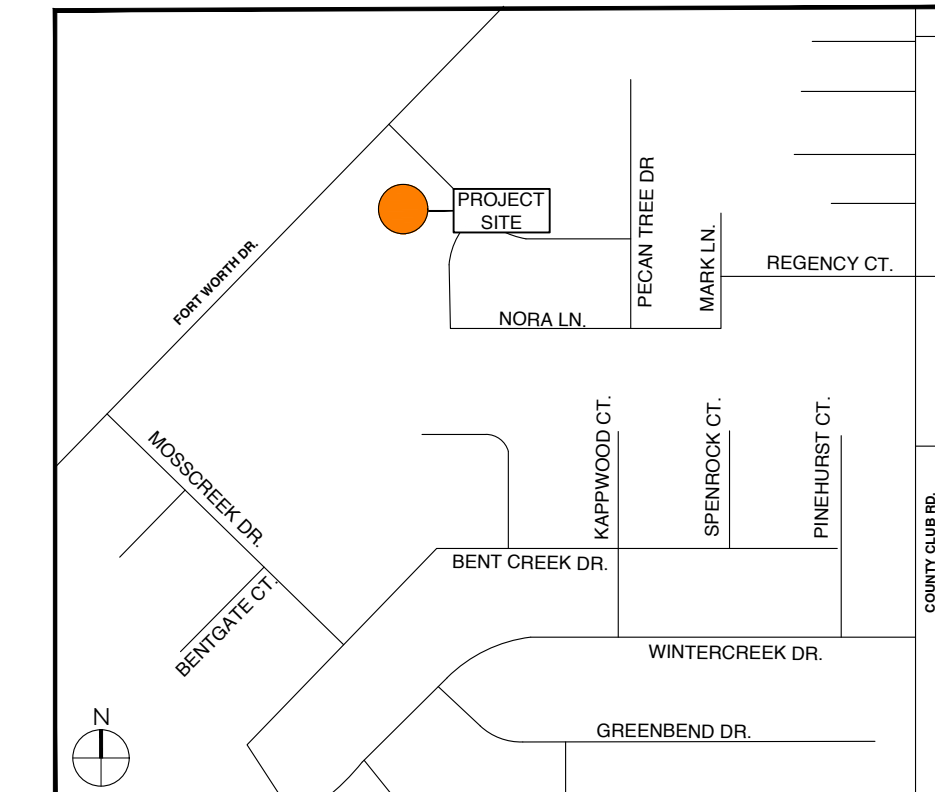
**LANDSCAPE AREA POINT SYSTEM**

SECTION A. RIGHT-OF-WAY ELEMENTS (MIN. 2)	PROVIDED	POINTS
A MINIMUM 3' HIGH CONTINUOUS HEDGE OF EVERGREEN SHRUBS (FT. WORTH DR)	YES	5
THREE SMALL ACCENT TREES CLUSTERED EVERY 30 LF WHEN SPACE DOES NOT PERMIT LARGE CANOPY TREES - CENTRAL VILLAGE DR- 21 TREES (212 LF) - FT WORTH DR- 15 TREES (149 LF)	YES	5
<b>SECTION B. PARKING LOT ELEMENTS (MIN. 2)</b>		
END CAPS WITH AN AREA OF AT LEAST 8' BY 18' CONTAINING AT LEAST ONE CANOPY TREE	YES	5
A LANDSCAPE MEDIAN OF AT LEAST 8' WIDE RUNNING THE LENGTH OF A PARKING ROW AND CONTAINING AT LEAST ONE LARGE TREE PER 30LF	YES	5
<b>SECTION C. OTHER SITE LANDSCAPING ELEMENTS</b>		
AT LEAST 75% OF PLANTS PROPOSED ARE DROUGHT-TOLERANT AS INDICATED IN THE APPROVED LANDSCAPE PLANT LIST OR ADAPTIVE TO DENTON'S PLAN HARDINESS ZONE AS DETERMINED BY THE US DEPARTMENT OF AGRICULTURE	YES	5
LANDSCAPE AREA PROVIDED EXCEEDS REQUIRED MINIMUM BY AN ADDITIONAL 10% OR MORE	YES (18,737 SF REQUIRED 49,741 SF PROVIDED)	3
TREE CANOPY EXCEEDING MINIMUM REQUIREMENT BY AN ADDITIONAL 25% OR MORE	YES	3
POINTS NEEDED - 30		TOTAL 31

**BUFFER POINTS TABLE**

BUFFER ELEMENT	PROVIDED	POINTS
SOLID OPAQUE SCREENING FENCE, MINIMUM 6' IN HEIGHT, SINGLE-FACED	YES	5
5' OR MORE IN LANDSCAPED BUFFER WIDTH BEYOND REQUIRED MINIMUM	YES (20')	5
3 ORNAMENTAL TREES FOR EVERY 50LF OF BUFFER (405 LF- 24 TREES)	YES	5
5 SHRUBS FOR EVERY 20LF OF BUFFER (5 GAL. SIZE) (405 LF/ 20- 101 SHRUBS)	YES	5
1 LARGE CANOPY TREE FOR EVERY 30LF OF BUFFER (405LF/ 30- 14 TREES)	YES	10
POINTS NEEDED - 30		TOTAL 30

**LOCATION MAP**



**Valley Quest DESIGN**  
LANDSCAPE ARCHITECTS  
222 S. Elm St. Ste. 102  
Denton, Texas 76201  
ph: 214.783.1715

CONSULTANT:

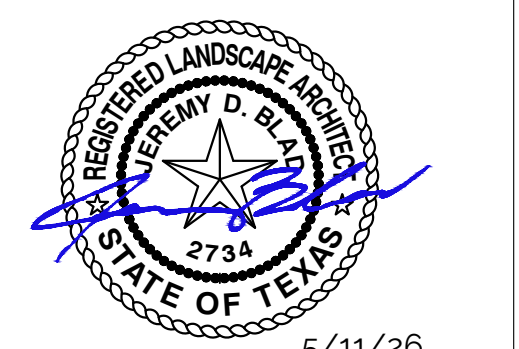
OWNER / CLIENT:

LE COLLISION CENTER II  
3209-3211 FORT WORTH AVE.  
DENTON, TX

Project No: 2026-004  
Drawn By: LB  
Reviewed By: JDB  
Issue Type: SUP- Resubmittal  
Issue Date: 05/11/2026

REVISIONS:

No	Date	Description



May 11, 2026

PROJECT:

FORT WORTH DRIVE COLLISION CENTER  
CITY PROJECT NO. S25-0018

DENTON, TEXAS

SHEET TITLE:

LANDSCAPE PLAN

SHEET NUMBER:

LP1.0



**Valley Quest  
DESIGN**

LANDSCAPE ARCHITECTS  
222 S. Elm St. Ste. 102  
Denton, Texas 76201  
ph: 214.783.1715

CONSULTANT:

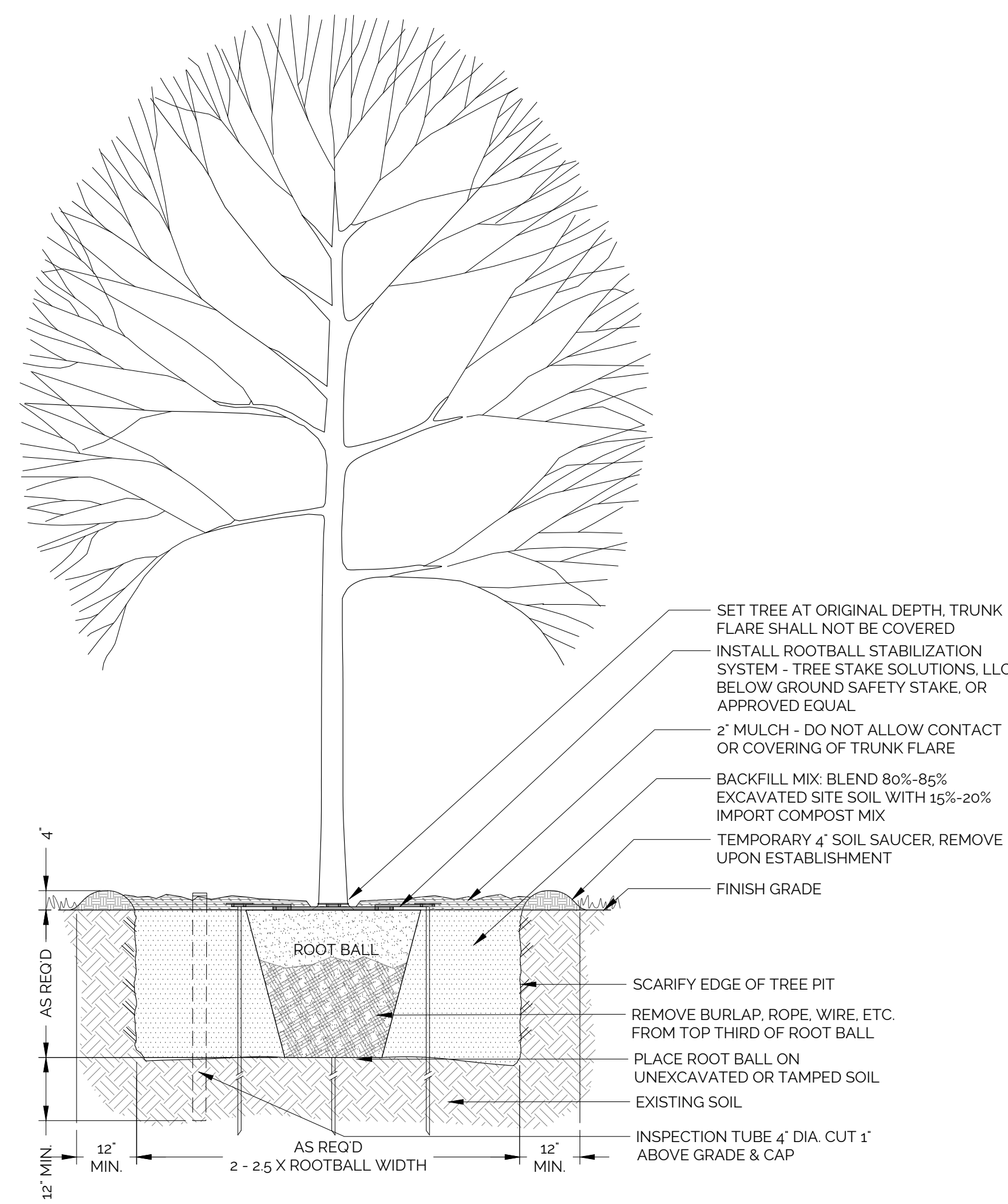
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LE COLLISION CENTER II  
3209-3211 FORT WORTH  
AVE.  
DENTON, TX

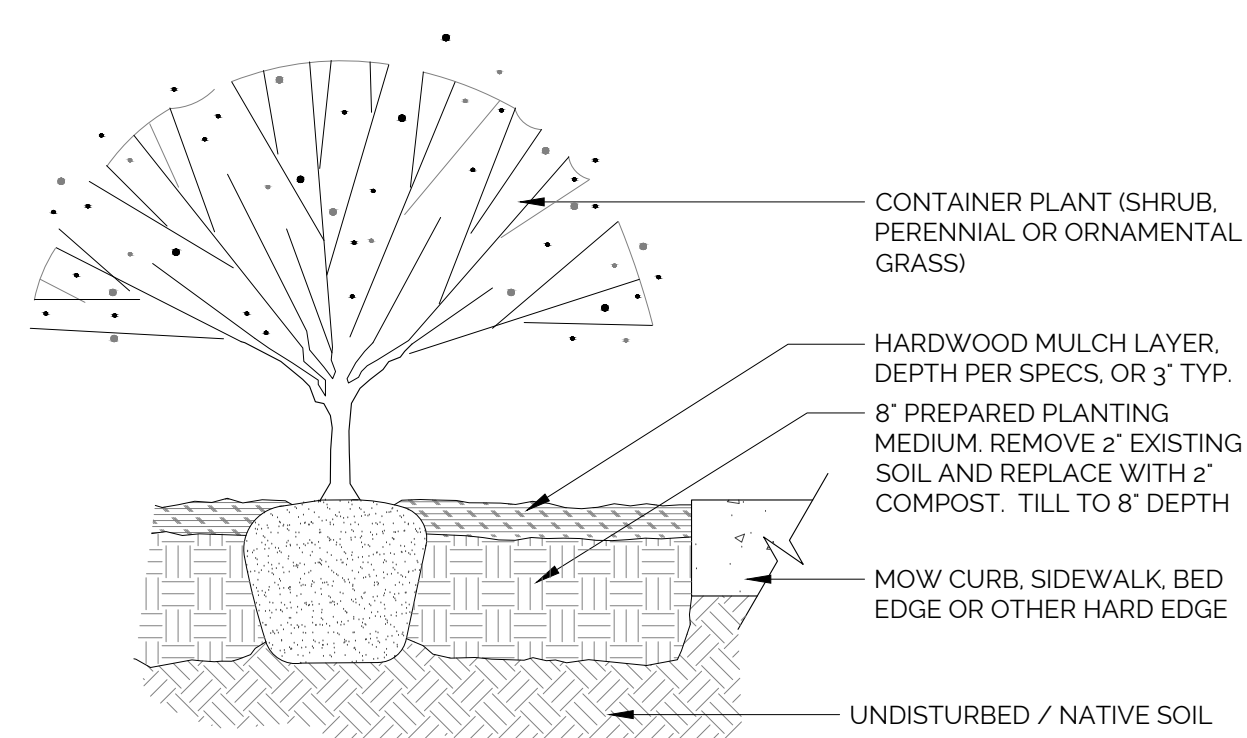
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REVISIONS:

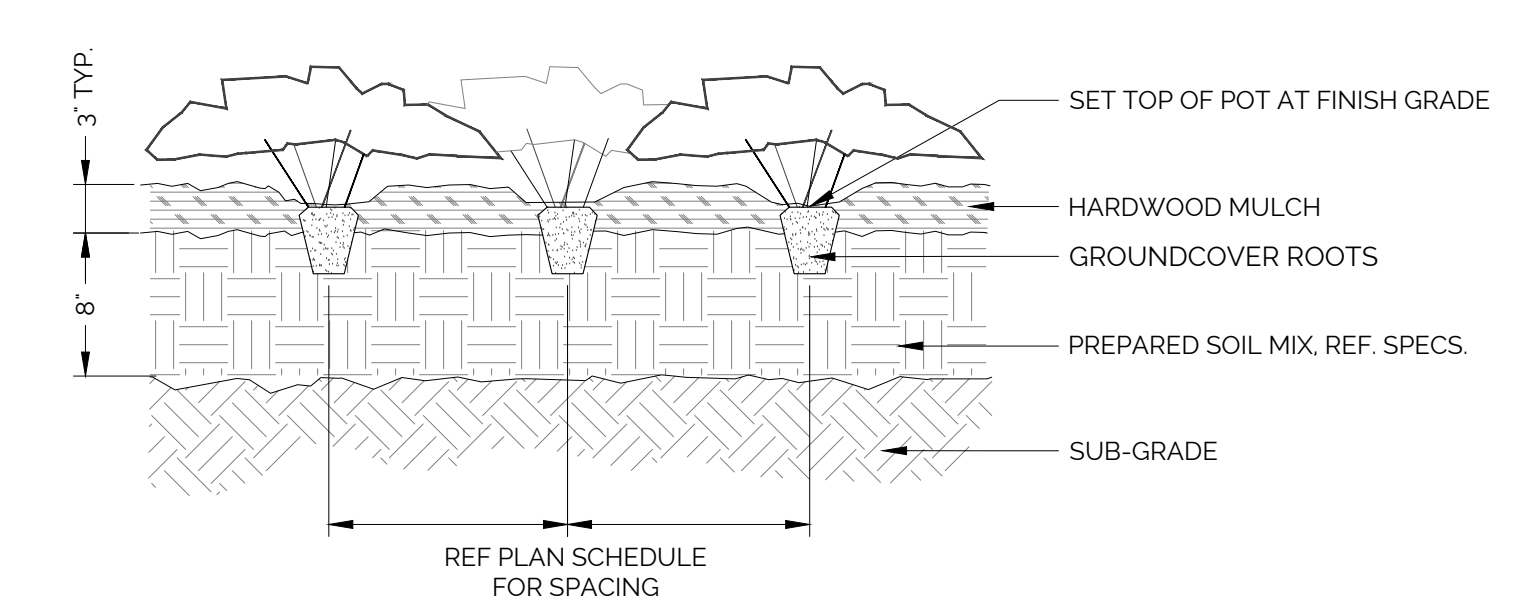
No.	Date	Description



**6** SHADE TREE PLANTING  
1/2"-1'-0"



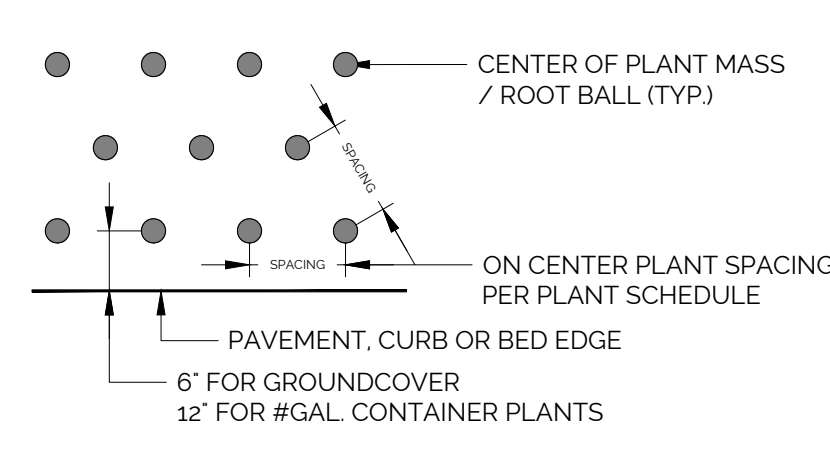
**1** CONTAINER PLANTING  
1'-1'-0"



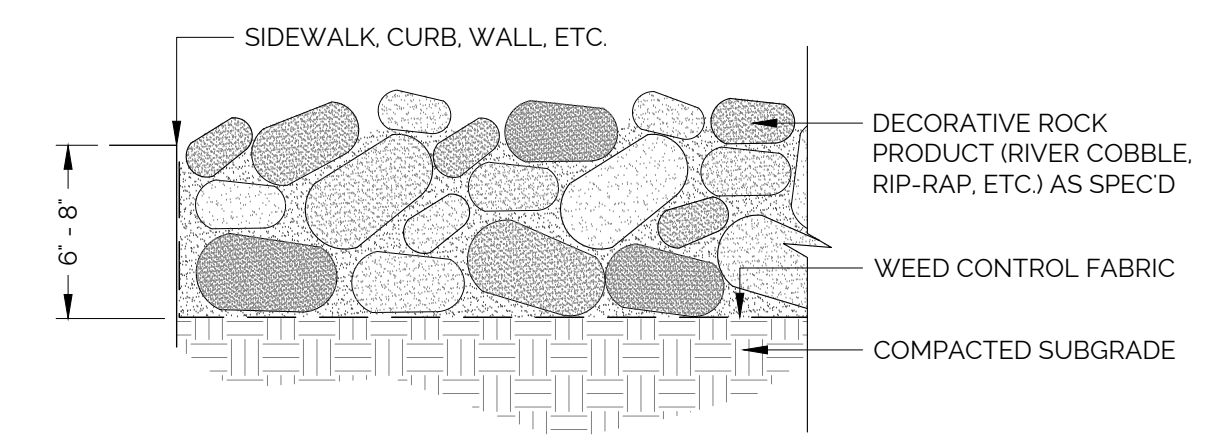
**2** GROUND COVER PLANTING  
1 1/2'-1'-0"

AMENITY POINTS TABLE		
AMENITY OPTIONS	PROVIDED	POINTS
ENHANCED LANDSCAPING (WITHIN DEVELOPMENT AND AT THE ENTRYWAYS OF THE DEVELOPMENT)	YES	5
ENHANCED LANDSCAPING SURROUNDING MONUMENT SIGHT	YES	5
FOUNDATION PLANTING ALONG 75% OF THE BUILDING'S PRIMARY FACADE	YES	5
POINTS NEEDED - 15		TOTAL 15

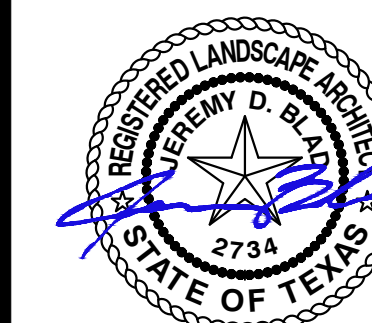
PROJECT LANDSCAPE DATA TABLE				
CITY LANDSCAPE REQUIREMENTS				
TYPE	REQUIREMENT	AREA / MEASUREMENT	REQUIRED	PROVIDED
GENERAL	AT LEAST 20% OF ALL STREET YARDS SHALL BE LANDSCAPED USING THE RECOMMENDED PLANT LIST OF THE CITY.	41,592 SF	20% / 8,318 SF	35% / 14,881 SF
	STREET YARDS BETWEEN 10,000 SF AND 110,000 SF: 10 TREES PLUS ONE TREE PER 2,500 SF OR STREET YARD OVER 10,000 SF SHALL BE REQUIRED.	43,094 SF	10 TREES + 10,000 SF OF LANDSCAPING IN STREET YARD	10 TREE + 14,881 SF OF LANDSCAPING IN STREET YARD
	ALL REQUIRED LANDSCAPING AND LANDSCAPED AREA SHALL BE PROTECTED FROM VEHICULAR ENCROACHMENT.	-	YES	YES
TREES	ALL TREES SHALL BE AT LEAST 12\"/>			



**3** PLANT SPACING  
1/4"-1'-0"



**6** DECORATIVE ROCK  
1 - 1/2'-1'-0"



May 11, 2026

PROJECT:

FORT WORTH DRIVE  
COLLISION CENTER

DENTON, TEXAS

SHEET TITLE:  
LANDSCAPE DETAILS

SHEET NUMBER:  
**LP1.1**