

PLANT MATERIAL SCHEDULE								
QUANTITY	COMMON NAME	BOTANICAL NAME	CAL.	HT.	SPREAD	CONT.	REMARKS	
<b>TREES</b>								
3	CEDAR ELM	ULMUS CRASSIFOLIA	4"	12'	4'	45 GAL	FULL & MATCHED, STRAIGHT TRUNK	
4	LACEBARK ELM	ULMUS PARVIFOLIA	4"	13'	5'	88B	FULL & MATCHED, STRAIGHT TRUNK	
<b>ACCENT TREES</b>								
5	MEXICAN PLUM	PRUNUS MEXICANA	-	48" MIN	48"	5 GAL	SPACING AS INDICATED ON PLANS	
<b>SHRUBS &amp; LARGE PERENNIALS</b>								
9	DWARF WAX MYRTLE	MYRICA CERIFERA	-	36" MIN	36" MIN	5 GAL	36" O.C. TRIANGULAR SPACING, OR AS INDICATED ON PLANS	
<b>ORNAMENTAL GRASSES</b>								
155 SF	MEXICAN FEATHER GRASS	NASSELLA TENUISSIMA	-	12"	12"	4" POT	18" O.C. TRIANGULAR SPACING, OR AS INDICATED ON PLANS	
<b>SMALL PERENNIALS &amp; GROUND COVER</b>								
30 SF	BERKELEY SEDGE	CAREX DIVULSA	-	6"	12"	4" POT	12" O.C. TRIANGULAR SPACING	
<b>TURF GRASS</b>								
5,193 SF	BERMUDA GRASS SEED	CYNODON DACTYLON						HYDRO-SEED APPLICATION

NOTE: DIMENSIONS OF SOD PLACEMENT ARE TYPICAL. CONTRACTOR TO PROVIDE SOD AT ALL DISTURBED AREAS EVEN IF NOT SPECIFICALLY DIMENSIONED ON PLANS.

TREE MITIGATION / REPLACEMENT TABLE			
	DBH REMOVED	MITIGATION BALANCE	MITIGATION DBH PROVIDED
PRIMARY PROTECTED TREES	17'	17'	28'

**PLANT SYMBOL LEGEND**

**TREES**

- CEDAR ELM
- LACEBARK ELM

**ACCENT TREES**

- MEXICAN PLUM
- DWARF WAX MYRTLE

**SHRUBS / LARGE PERENNIALS**

- DWARF WAX MYRTLE

**ORNAMENTAL GRASSES**

- MEXICAN FEATHER GRASS

**SMALL PERENNIALS / G.C. / VINES**

- BERKELEY SEDGE

**TURF**

- TIFTUF BERMUDA TURF (COMMON AREAS)

**OTHER**

- MULCH

**EXISTING**

- EXISTING PRIMARY PROTECTED TREE
- EXISTING SMALL ACCENT TREE
- INDICATES EXISTING TREE TO BE REMOVED
- EXISTING SHRUB

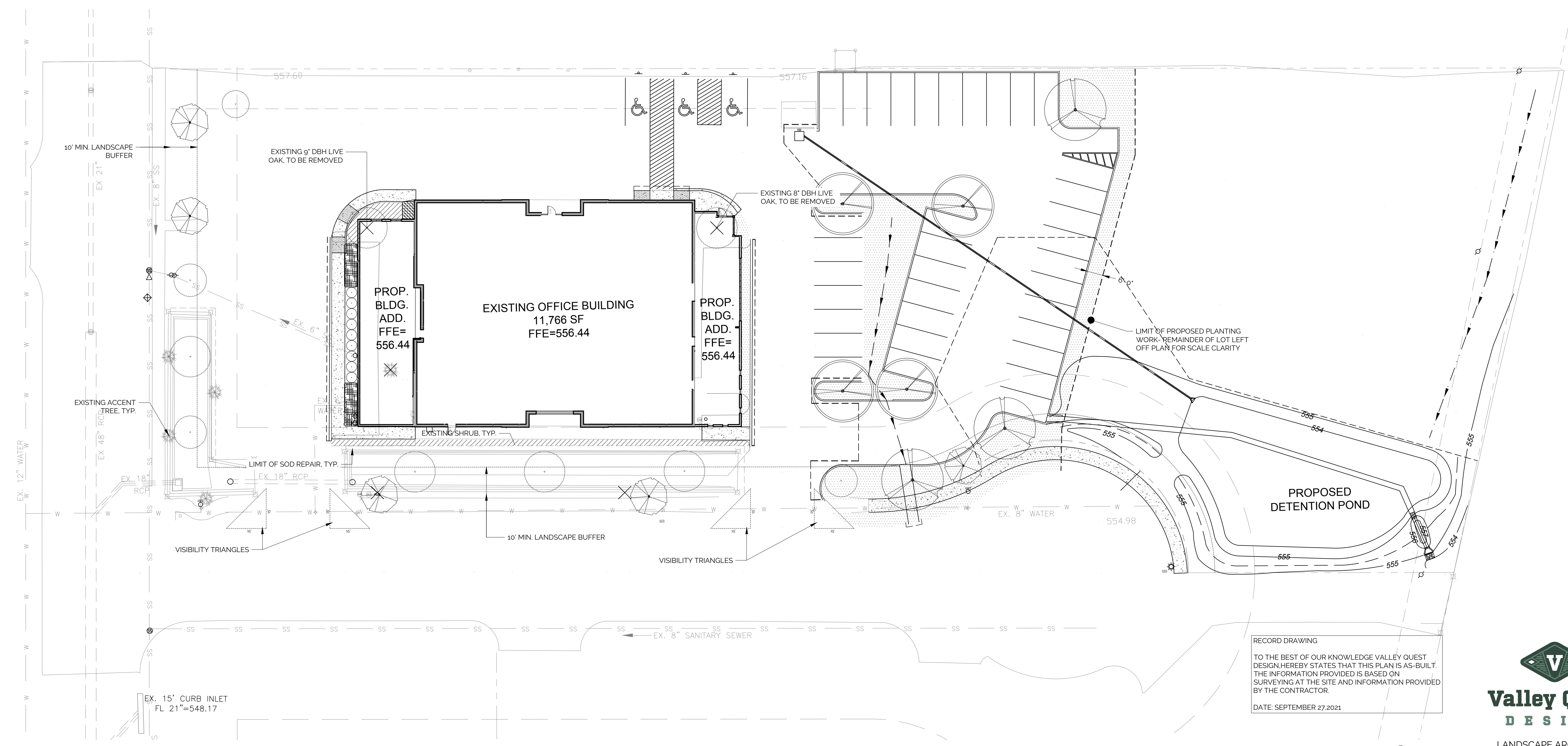
PROJECT LANDSCAPE DATA TABLE				
CITY LANDSCAPE REQUIREMENTS				
TYPE	REQUIREMENT	AREA / MEASUREMENT	REQUIRED	PROVIDED
GENERAL	15% OF GROSS SITE AREA IN LIGHT INDUSTRIAL DISTRICTS SHALL BE LANDSCAPE	82,665 SF	12,400 SF	39,297 SF
	100% OF TOTAL REQ. LANDSCAPE AREA SHALL BE LOCATED IN FRONT OF AND ALONG SIDE OF BLDG. WITH STREET FRONTAGE	12,400 SF	12,400 SF	38,739 SF
GENERAL	ALL REQUIRED LANDSCAPING SHALL BE NO LESS THAN 5' WIDE AND A MIN. OF 25SF UNLESS IT IS WITHIN 10 FEET OF A BLDG. ON SAME LOT.	-	YES	YES
	DETENTION BASINS SHALL BE LANDSCAPED IN A NATURAL MANNER USING GROUND COVER, GRASSES, SHRUBS, BERMS, AND TREES.	-	YES	YES
GENERAL	DETENTION BASINS: THERE SHALL BE A MINIMUM OF 1 CANOPY TREE PER 750SF, AND 1 ACCENT TREE OF DETENTION AREA.	2,908 SF	4 CANOPY TREES 4 ACCENT TREES	5 EXISTING CANOPY TREES 9 TREES (7 EXISTING ACCENT TREES)
	PARKING LOT LANDSCAPING, WHEN PARKING AND MANEUVERING SPACE EXCEEDS 20,000SF, 1 LARGE CANOPY TREE FOR EVERY 10 PARKING SPACES SHALL BE PLANTED INTERNAL TO THE PARKING AREAS.	28,577 SF 68 PARKING SPACES	7 CANOPY TREES	7 TREES (1 EXISTING)
GENERAL	PARKING LOT LANDSCAPING, NO REQUIRED PARKING SPACES MAY BE LOCATED MORE THAN 80 FEET FROM THE TRUNK OF A CANOPY TREE.	-	YES	YES
	ALL LANDSCAPE BUFFERS AND PUBLIC R.O.W. LOCATED ADJACENT TO A PROPOSED DEVELOPMENT SHALL BE IMPROVED WITH SOD GRASS.	-	YES	YES
BUFFER	MINIMUM 10' WIDE LANDSCAPE BUFFER ADJACENT TO RIGHT-OF-WAY ALONG ENTIRE LENGTH OF ABUTTING FRONTAGE SHALL INCORPORATE GROUND COVER, A BUILT-UP BERM, AND SHRUBBERY TOTALING A MINIMUM HEIGHT OF 30'.	-	YES	YES
	R.O.W. LANDSCAPE BUFFER SHALL CONTAIN 1 CANOPY TREE PER 50LF.	R.O.W. SIGMA COURT: 330 LF R.O.W. ALPHA DRIVE: 160 LF	R.O.W. SIGMA COURT: 7 TREES R.O.W. ALPHA DRIVE: 4 TREES	R.O.W. SIGMA COURT: 7 TREES (6 EXISTING) R.O.W. ALPHA DRIVE: 4 EXISTING TREES
BUFFER	R.O.W. LANDSCAPE BUFFER SHALL CONTAIN 1 ACCENT TREE PER 50LF.	R.O.W. SIGMA COURT: 330 LF R.O.W. ALPHA DRIVE: 160 LF	R.O.W. SIGMA COURT: 7 TREES R.O.W. ALPHA DRIVE: 4 TREES	R.O.W. SIGMA COURT: 7 TREES (4 EXISTING) R.O.W. ALPHA DRIVE: 4 TREES (2 EXISTING)



JANUARY 12, 2020

DRAWINGS, SPECIFICATIONS AND OTHER DOCUMENTS, PREPARED BY OLEY WILLIAMS THOMP ARCHITECTS, PLLC ARE INSTRUMENTS OF SERVICE FOR USE SOLELY WITH RESPECT TO THIS PROJECT. THIS INCLUDES DOCUMENTS IN ELECTRONIC FORM. OLEY WILLIAMS THOMP ARCHITECTS, PLLC SHALL BE DEEMED THE AUTHORS AND OWNERS OF THEIR RESPECTIVE INSTRUMENTS OF SERVICE AND SHALL RETAIN ALL COMMON LAW, STATUTORY AND OTHER RESERVED RIGHTS, INCLUDING COPYRIGHTS, THE INSTRUMENTS OF SERVICE SHALL NOT BE USED BY THE OWNER FOR FUTURE ADDITIONS OR ALTERATIONS TO THIS PROJECT OR FOR OTHER PROJECTS WITHOUT THE PRIOR WRITTEN AGREEMENT OF OLEY WILLIAMS THOMP ARCHITECTS, PLLC. ANY UNAUTHORIZED USE OF THE INSTRUMENTS OF SERVICE SHALL BE WITHOUT LIABILITY TO OLEY WILLIAMS THOMP ARCHITECTS, PLLC AND ITS CONSULTANTS.

Revision Schedule		
Rev. #	Revision Description	Revision Date



RECORD DRAWING  
 TO THE BEST OF OUR KNOWLEDGE VALLEY QUEST DESIGN HEREBY STATES THAT THIS PLAN IS AS-BUILT. THE INFORMATION PROVIDED IS BASED ON SURVEYING AT THE SITE AND INFORMATION PROVIDED BY THE CONTRACTOR.  
 DATE: SEPTEMBER 27, 2021

LANDSCAPE PLAN | 1  
 SCALE: 1" = 20'-0" | L1.00



LANDSCAPE ARCHITECTS  
 212 S. Elm St. Ste. 120  
 Denton, Texas 76201  
 ph: 214.783.1715

**OWT ARCHITECTS**  
 509 PECAN STREET  
 SUITE 100  
 FORT WORTH, TX 76102  
 817.993.9844  
 www.owtarchitects.com

**ROCKWALL DFPS**  
 1203 SIGMA CT,  
 ROCKWALL TX 75087  
 2020-007-00  
 JANUARY 12, 2020

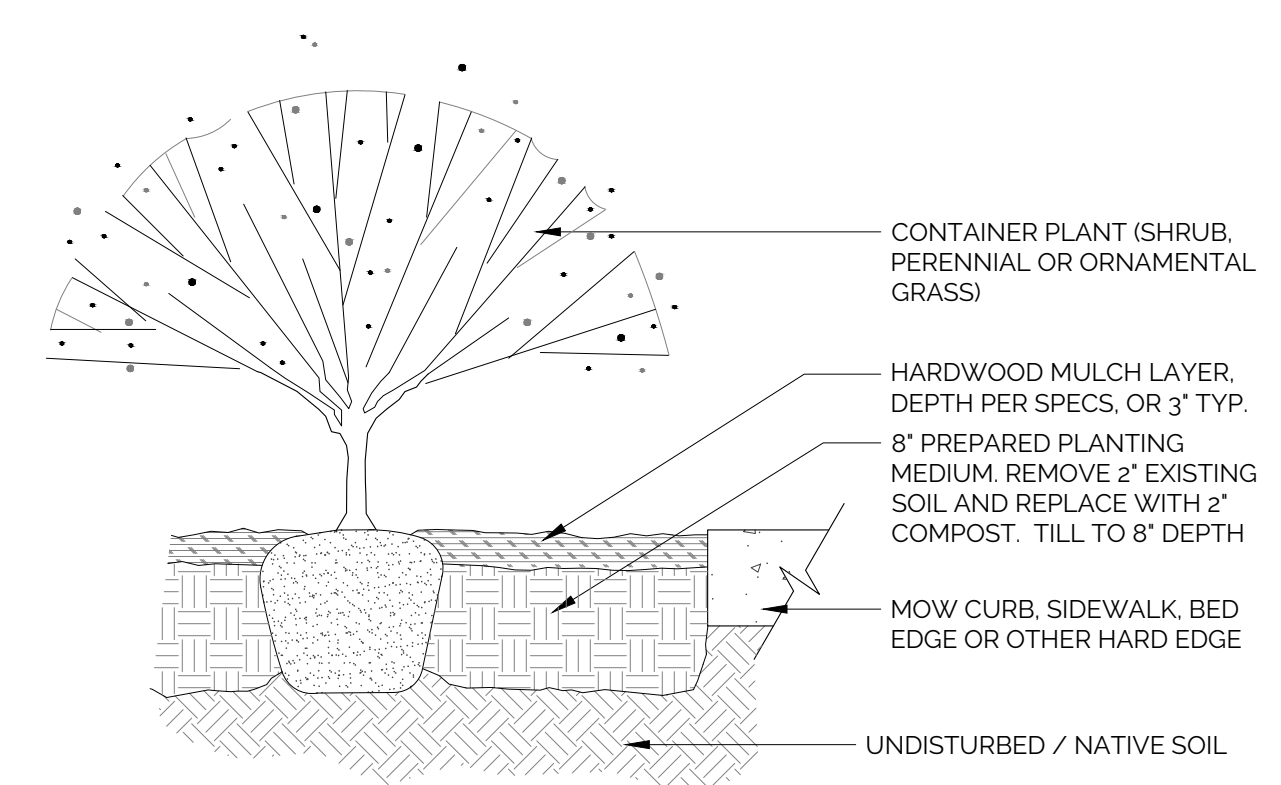
**LANDSCAPE PLAN (AS-BUILTS)**  
**L1.00**





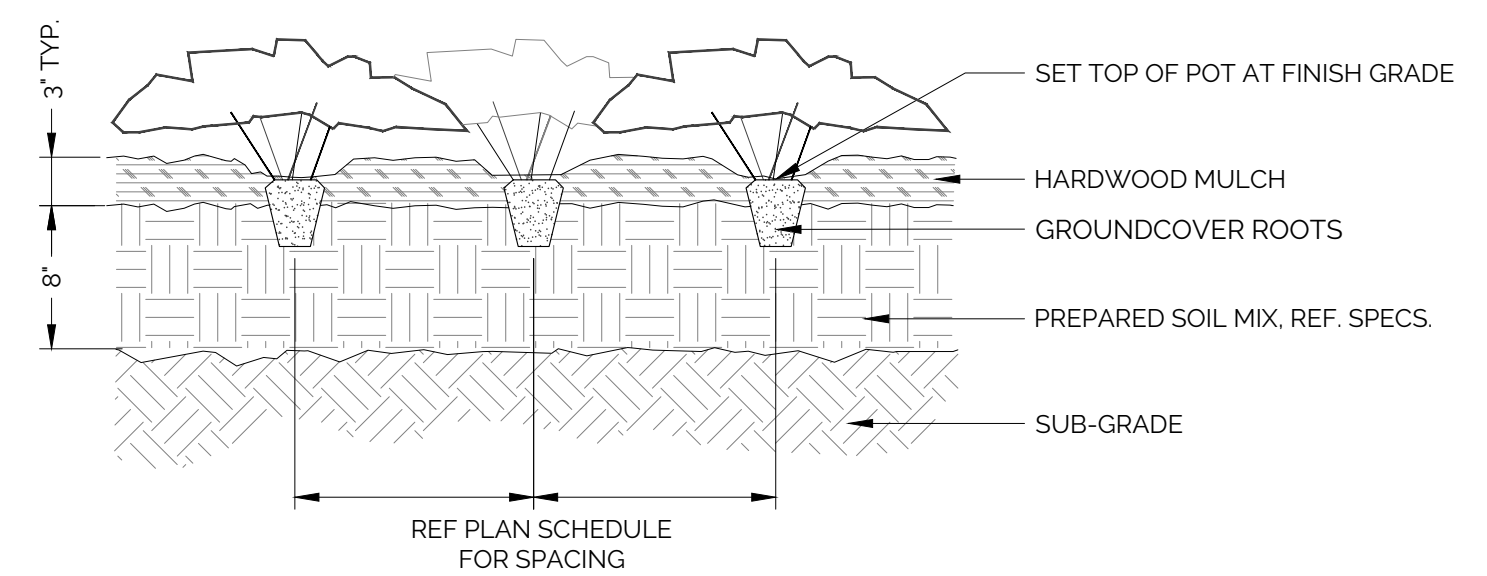
JANUARY 12, 2020

DRAWINGS, SPECIFICATIONS AND OTHER DOCUMENTS, PREPARED BY OLEY WILLIAMS THARP ARCHITECTS, PLLC ARE INSTRUMENTS OF SERVICE FOR USE SOLELY WITH RESPECT TO THIS PROJECT. THIS INCLUDES DOCUMENTS IN ELECTRONIC FORM. OLEY WILLIAMS THARP ARCHITECTS, PLLC SHALL BE DEEMED THE AUTHORS AND OWNERS OF THEIR RESPECTIVE INSTRUMENTS OF SERVICE AND SHALL RETAIN ALL COMMON LAW, STATUTORY AND OTHER RESERVED RIGHTS, INCLUDING COPYRIGHTS. THE INSTRUMENTS OF SERVICE SHALL NOT BE USED BY THE OWNER FOR FUTURE ADDITIONS OR ALTERATIONS TO THIS PROJECT OR FOR OTHER PROJECTS WITHOUT THE PRIOR WRITTEN AGREEMENT OF OLEY WILLIAMS THARP ARCHITECTS, PLLC. ANY UNAUTHORIZED USE OF THE INSTRUMENTS OF SERVICE SHALL BE WITHOUT LIABILITY TO OLEY WILLIAMS THARP ARCHITECTS, PLLC AND ITS CONSULTANTS.



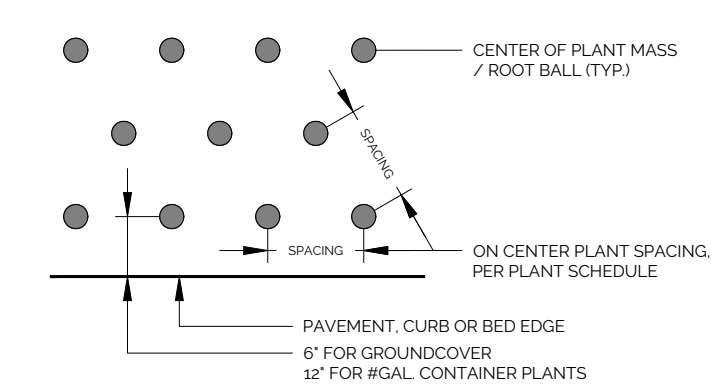
**1 CONTAINER PLANTING**

1'-1'-0"



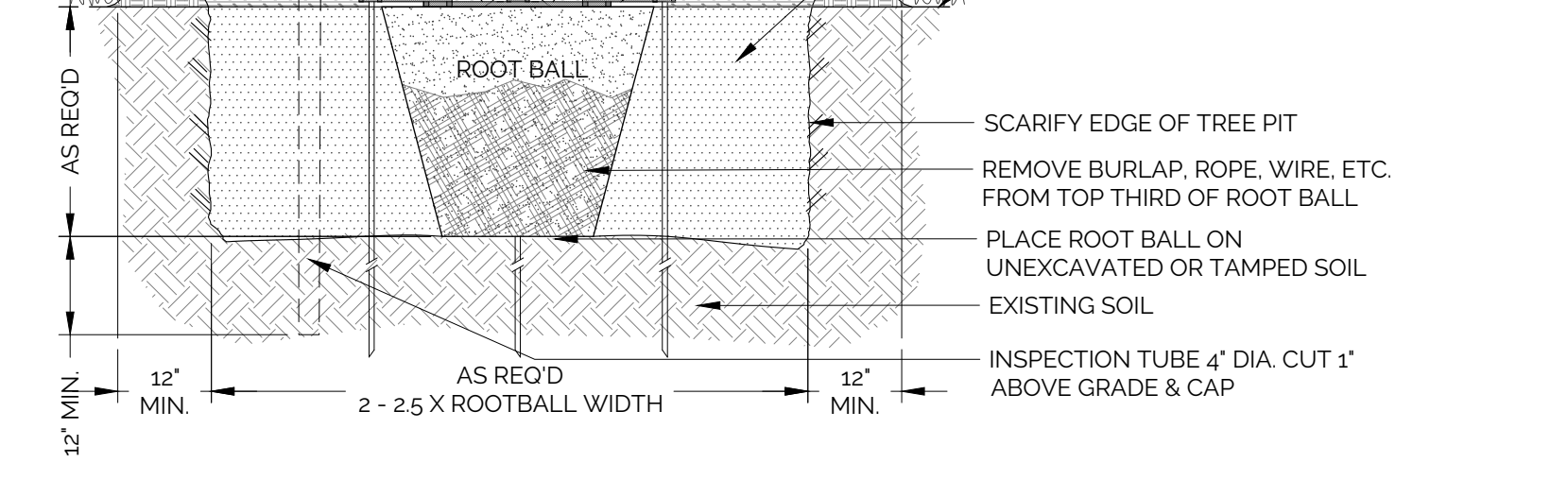
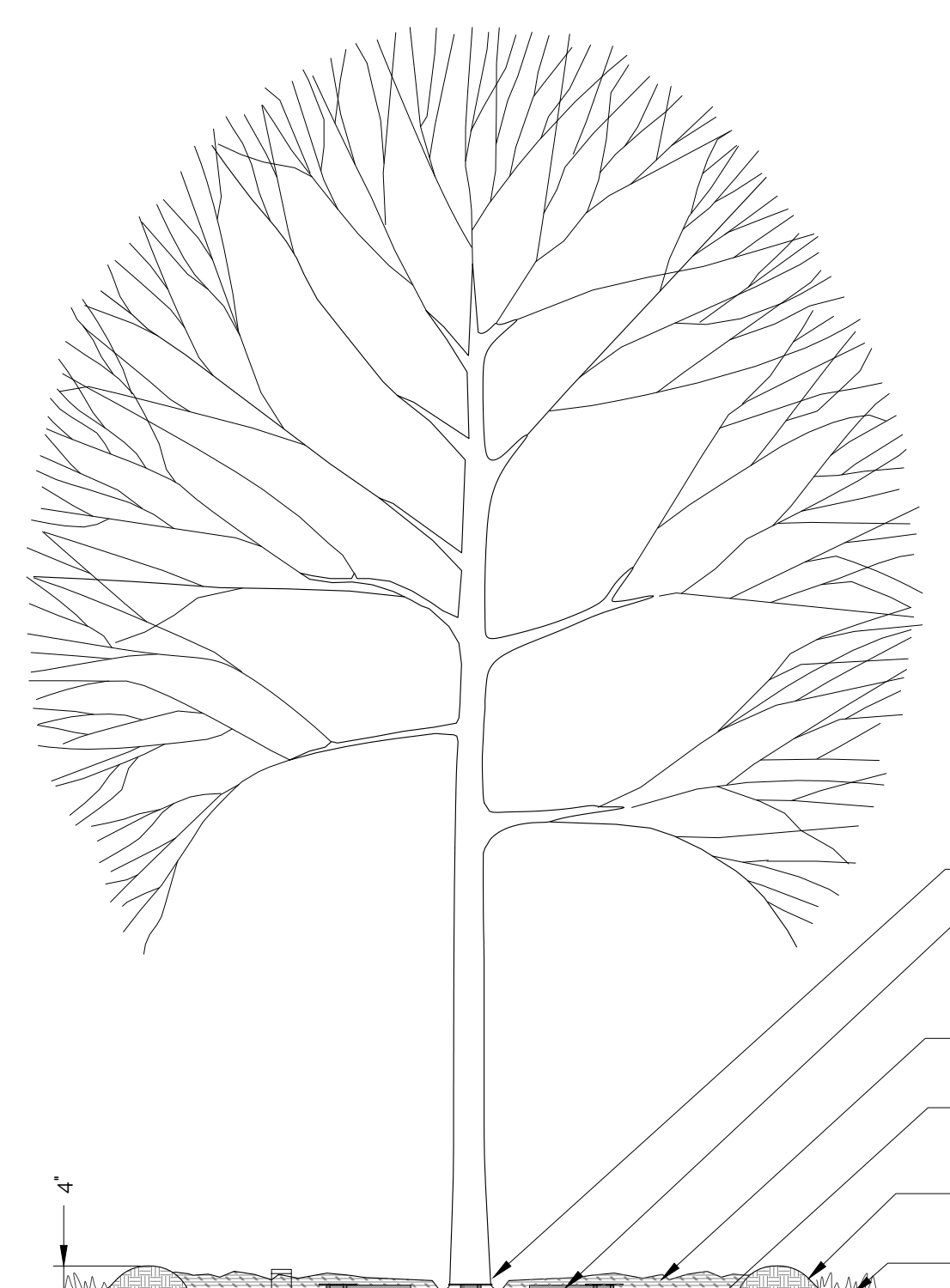
**2 GROUNDCOVER PLANTING**

1 1/2'-1'-0"



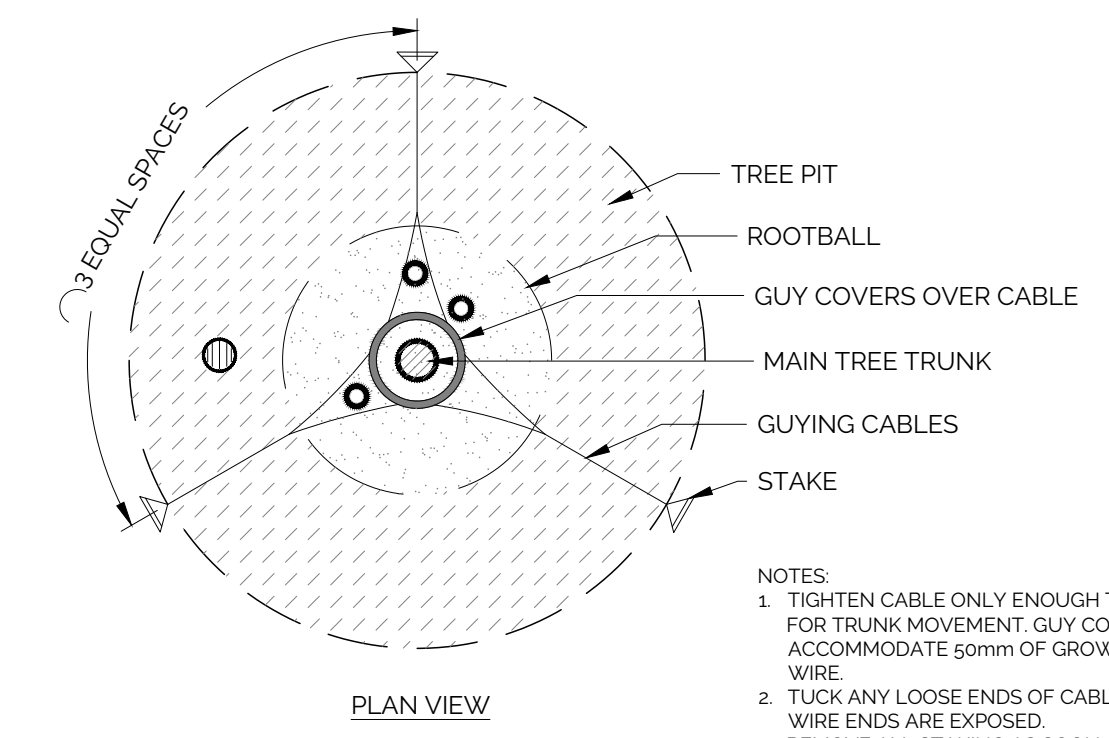
**3 PLANT SPACING**

1/4'-1'-0"

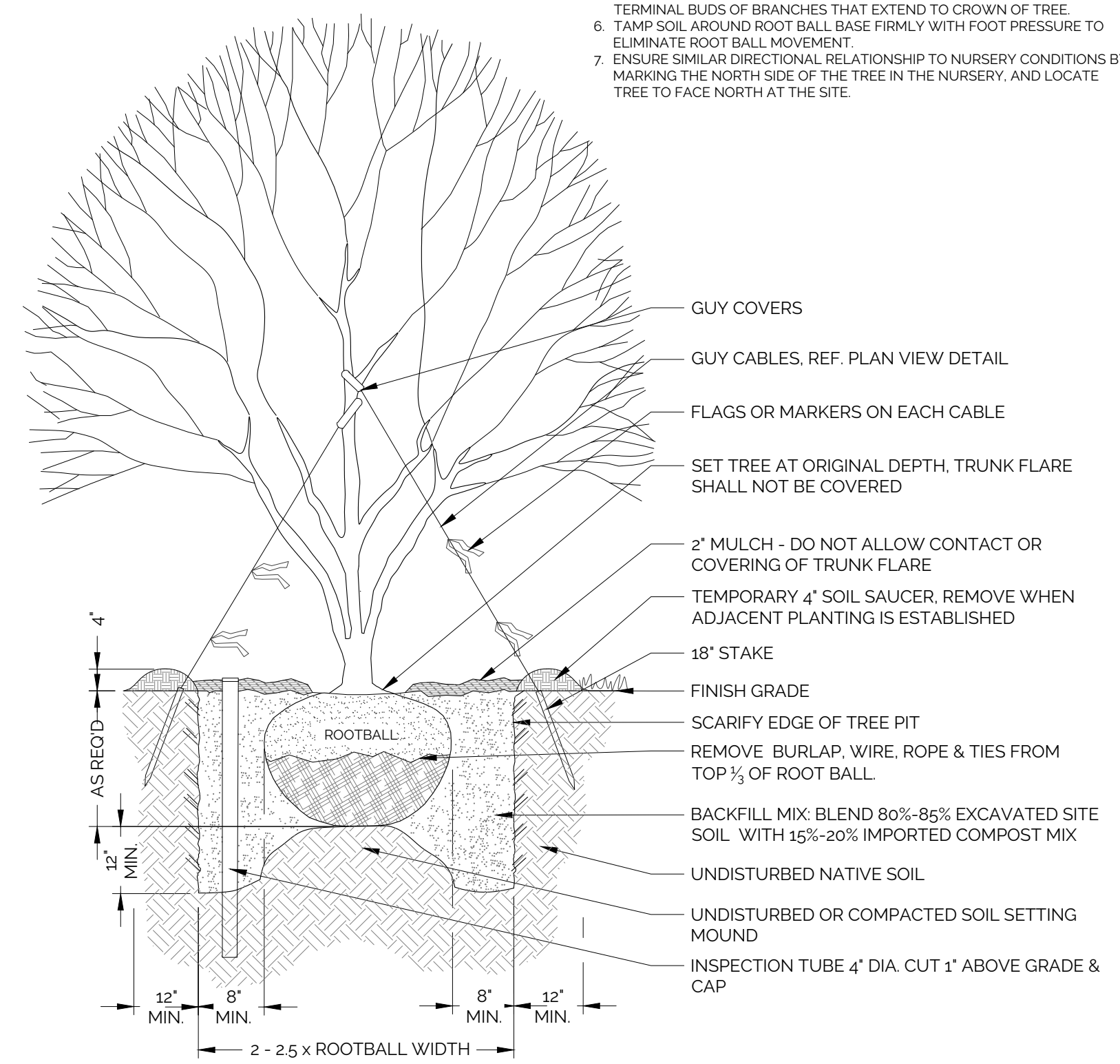


**4 SHADE TREE PLANTING**

1/2'-1'-0"



- NOTES
- TIGHTEN CABLE ONLY ENOUGH TO KEEP GUY FROM SLIPPING AND ALLOW FOR TRUNK MOVEMENT. GUY COVER SHALL BE LONG ENOUGH TO ACCOMMODATE 50mm OF GROWTH AND BUFFER ALL BRANCHES FROM WIRE.
  - TUCK ANY LOOSE ENDS OF CABLE INTO THE GUY COVER SO THAT NO SHARP WIRE ENDS ARE EXPOSED.
  - REMOVE ALL STAKING AS SOON AS THE TREE HAS GROWN ROOTS SUFFICIENT TO OVERCOME THE TREE MOVEMENT AT THE ROOTS. STAKES SHALL BE REMOVED NO LATER THAN THE END OF THE FIRST GROWING SEASON AFTER PLANTING.
  - THE TRUNK FLARE SHALL BE VISIBLE AT TOP OF THE ROOT BALL WITH NO SOIL OR MULCH IN CONTACT WITH THE TRUNK.
  - TREES SHALL NOT BE HEAVILY PRUNED AT PLANTING. DO NOT REMOVE THE TERMINAL BUDS OF BRANCHES THAT EXTEND TO CROWN OF TREE.
  - TAMP SOIL AROUND ROOT BALL BASE FIRMLY WITH FOOT PRESSURE TO ELIMINATE ROOT BALL MOVEMENT.
  - ENSURE SIMILAR DIRECTIONAL RELATIONSHIP TO NURSERY CONDITIONS BY MARKING THE NORTH SIDE OF THE TREE IN THE NURSERY, AND LOCATE TREE TO FACE NORTH AT THE SITE.



**5 MULTI-STEM TREE PLANTING**

1/2'-1'-0"

RECORD DRAWING  
 TO THE BEST OF OUR KNOWLEDGE VALLEY QUEST DESIGN HEREBY STATES THAT THIS PLAN IS AS-BUILT. THE INFORMATION PROVIDED IS BASED ON SURVEYING AT THE SITE AND INFORMATION PROVIDED BY THE CONTRACTOR.  
 DATE: SEPTEMBER 27, 2021



LANDSCAPE ARCHITECTS  
 212 S. Elm St. Ste. 120  
 Denton, Texas 76201  
 ph: 214.783.1715

NORTH

**OWT ARCHITECTS**

509 PECAN STREET  
 SUITE 100  
 FORT WORTH, TX 76102  
 817.993.9844

www.owtarchitects.com

**ROCKWALL DFPS**

1203 SIGMA CT,  
 ROCKWALL TX 75087

2020-007-00  
 JANUARY 12, 2020

**LANDSCAPE DETAILS (AS BUILTS)**

**L5.00**