PROJECT LOCATION



GENERAL NOTES

1. THE CONTRACTOR SHALL VIEW ALL DRAWINGS, SPECIFICATIONS, ADDENDA, ETC. AND INFORM THE LANDSCAPE ARCHITECT

2. EXISTING CONDITIONS AND DIMENSIONS SHOWN ON THESE DRAWINGS ARE ASSUMED BY THE LANDSCAPE ARCHITECT BASEL ON AVAILABLE INFORMATION. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND NOTIFY THE

3. THESE DRAWINGS SHALL NOT BE SCALED. DRAWINGS HAVE BEEN DIMENSIONED IN ORDER TO ESTABLISH THE CONTROL AND GUIDELINES FOR FIELD LAYOUT. THE CONTRACTOR IS TO REFER TO THE DIMENSIONS INDICATED OR THE ACTUAL SIZES OF CONSTRUCTION ITEMS. WHERE A DISCREPANCY EXISTS, THE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT.

4. DETAILS ARE KEYED WITH ASSOCIATED NOTES. THE DETAILS ARE TYPICAL FOR SIMILAR LOCATIONS. THE CONTRACTOR IS RESPONSIBLE TO COORDINATE THE LOCATION OF ALL TYPICAL DETAILS AND INSTALL WORK ACCORDINGLY.

5. THE CONTRACTOR SHALL NOTIFY THE OWNER TEN (10) WORKING DAYS IN ADVANCE OF STARTING CONSTRUCTION AND SHALL COORDINATE NECESSARY INSPECTIONS THROUGHOUT FINAL APPROVAL AND OCCUPANCY.

6. CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PROTECT EXISTING UTILITIES.

7. ANY DAMAGE TO EXISTING FACILITIES, ELEMENTS, FEATURES, AND IMPROVEMENTS, RESULTING FROM THE CONTRACTOR'S OPERATION, SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.

8. CONTRACTOR SHALL EXPOSE, VERIFY, CONNECT AND MATCH EXISTING UTILITIES AND IMPROVEMENTS, IN CONFORMANCE WITH THE INTENT OF THESE PLANS AND SPECIFICATIONS, TO PROVIDE COMPLETE AND OPERATIONAL SYSTEMS.

9. DURING THE COURSE OF THE WORK, THE CONTRACTOR SHALL COORDINATE AND ACCOMMODATE OTHER CONTRACTORS OR OPERATIONS OF THE OWNER.

10. THE CONTRACTOR SHALL EMPLOY ALL LABOR, EQUIPMENT, AND METHODS REQUIRED TO PREVENT HIS OPERATIONS FROM PRODUCING DUST IN AMOUNTS DAMAGING TO PROPERTY, CULTIVATED VEGETATION, DOMESTIC ANIMALS, AND CAUSING A NUISANCE TO PERSONS OCCUPYING BUILDINGS IN THE VICINITY OF THE JOB SITE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE CAUSED BY DUST RESULTING FROM HIS OPERATIONS.

11. CONTRACTOR SHALL RESTRICT ALL OPERATIONS WITHIN THE PROJECT BOUNDARIES. ANY DISRUPTION TO LANDSCAPES, OUTSIDE OF PROJECT BOUNDARIES SHALL BE RESTORED BY THE CONTRACTOR AT NO COST TO THE OWNER.

12. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CONTACT "UNDERGROUND LOCATE SERVICE" AT LEAST 48 BUSINESS-DAY HOURS PRIOR TO THE START OF CONSTRUCTION FOR THE LOCATION OF POWER, GAS, OIL, CABLE TV, DATA, AND TELEPHONE FACILITIES. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR CONTRACTING THE APPROPRIATE PUBLIC AGENCY FOR THE LOCATION OF UNDERGROUND FACILITIES.

13. VERIFY IN FIELD (V.I.F.): IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY PORTIONS OF THE WORK PRIOR TO COMPLETION OF SUBMITTALS FOR FUTURE PORTIONS OF THE WORK. FAILURE TO FIELD VERIFY DIMENSIONS RESULTING IN NON-CONFORMING WORK SHALL BE REPLACED AT THE EXPENSE OF THE CONTRACTOR.

14. ALL EXISTING TREES TO REMAIN SHALL BE PROTECTED WITH ORANGE CONSTRUCTION FENCING PLACED AT THE DRIPLINE OF CANOPY.

15. THE CONTRACT DOCUMENTS ARE COMPREHENSIVE AS A WHOLE AND THE CONTRACTOR SHALL COORDINATE ALL REQUIREMENTS IN DRAWINGS, SPECIFICATIONS, REGULATORY REQUIREMENTS, AND ADDENDA.

16. CORRELATION AND INTENT OF CONTRACT DOCUMENTS:

17. THE INTENT OF THE CONTRACT DOCUMENTS IS TO INCLUDE ALL ITEMS NECESSARY FOR THE PROPER EXECUTION AND COMPLETION OF THE WORK BY THE CONTRACTOR. THE CONTRACT DOCUMENTS ARE COMPLEMENTARY, AND WHAT IS REQUIRED BY ONE SHALL BE AS BINDING AS IF REQUIRED BY ALL; PERFORMANCE BY THE CONTRACTOR SHALL BE REQUIRED ONLY TO THE EXTENT CONSISTENT WITH THE CONTRACT DOCUMENTS AND REASONABLY INFERABLE FROM THEM AS BEING NECESSARY TO PRODUCE THE INDICATED RESULTS.

18. IF A CONFLICT, ERROR, OMISSION, OR LACK OF DETAILED DESCRIPTION IS DISCOVERED IN THE CONTRACT DOCUMENTS, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ARCHITECT AND REQUEST CLARIFICATION. THE ARCHITECT WILL RESOLVE THE CONFLICT AND MAKE ANY CORRECTIONS OR INTERPRETATIONS NECESSARY TO FULFILL THE INTENT OF THE CONTRACT DOCUMENTS.

19. WHERE NOTES REFERENCE OTHER DISCIPLINES, SUCH AS: (RE:STRUCTURAL), (RE: CIVIL), (RE: LANDSCAPE), (RE: MEP), (RE: MECHANICAL), (RE: PLUMBING), (RE: ELECTRICAL), (RE: TECHNOLOGY), (RE: SECURITY), ETC., REFER TO ENGINEER'S DRAWINGS AND/OR SPECIFICATIONS FOR ADDITIONAL DETAILS AND INFORMATION. ITEMS SO NOTED ARE TO BE INCLUDED IN THE CONTRACT WHETHER OR NOT ENGINEER'S DRAWINGS AND SPECIFICATIONS CONTAIN ADDITIONAL INFORMATION OR REQUIREMENTS FOR EACH SPECIFIC ITEM NOTED. UPON FINDING A DISCREPENCY OR APPARENT LACK OF COORDINATING INFORMATION IN ENGINEER'S DRAWINGS OR SPECIFICATIONS. CONTRACTOR SHALL REQUEST ADDITIONAL INFORMATION FROM ARCHITECT IN ADVANCE TO AVOID COST OR TIME IMPACT.



CEMETERY ROAD

06/09/2025

INDEX OF DRAWINGS

CVR COVER

SURVEY SURVEY

G1.01 TREE PRESERVATION PLAN

G1.21 TREE PRESERVATION DETAILS AND NOTES

1.01 HARDSCAPE PLAN

1.21 HARDSCAPE DETAILS

2.01 IRRIGATION PLAN

1 IRRIGATION DETAILS

1 PLANTING PLAN

3.21 PLANTING DETAILS

PROJECT TEAM

OWNER

CITY OF ANGLETON
JASON O'MARA
PHONE: (979) 849-4364
EMAIL: JOMARA@ANGLETON.TX.US

LANDSCAPE ARCHITECTURE

BURDITT CONSULTANTS
CLAUDIA WALKER, RLA, ASLA, CPSI
PHONE: 936-756-3041
EMAIL: CWALKER@BURDITT.COM
ADDRESS: 310 LONGMIRE ROAD
CONROE, TX 77304

CIVIL ENGINEERING
MPCE, LLC
ENGINEER, PE, CFM
PHONE: (713) 376-7085
EMAIL: michelle.patton@mpce-tx.com
ADDRESS: 20333 STATE HIGHWAY
249 SUITE 200
HOUSTON, TX 77070

Land | Plac 310 Longmire Road Conroe, TX 77304 Tel: 936.756.3041

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PARK
PARK

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DRAWER | PDK

CHECKER | CTW

ISSUANCES & REVISIONS

NO. DESCRIPTION DATE

1 50% DD 06/09/2025

COVER





CONTRACTOR SHALL NOTIFY THE CITY PRIOR TO COMMENCING CONSTRUCTION AND/OR BACKFILLING ANY UTILITIES. CONTRACTOR(S) TO CONTACT THE PUBLIC REVIEW DEPARTMENT.

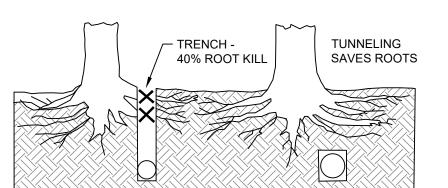


PROVIDED BY: NATIONAL ARBOR DAY FOUNDATION ILLUSTRATIONS

A. MAKE A PARTIAL CUT FROM BENEATH AT A POINT SEVERAL INCHES AWAY FROM FROM THE TRUNK. B. MAKE A SECOND CUT SEVERAL INCHES OUT AND ABOVE THE FIRST CUT TO ALLOW THE LIMB TO FALL SAFELY. C. COMPLETE THE JOB WITH A FINAL CUT JUST OUTSIDE THE BRANCH COLLAR, THE RAISED AREA THAT SURROUNDS THE BRANCH WHERE IT JOINS THE TRUNK.

TREE TOPPING:

IT SHALL BE UNLAWFUL FOR ANY PERSON TO TOP ANY TREE WITHOUT HAVING A TREE PERMIT APPROVED BY THE LANDSCAPE ADMINISTRATOR. IF THE LANDSCAPE ADMINISTRATOR DETERMINES THAT TOPPING THE TREE IS NECESSARY BECAUSE THE TREE HAS BEEN SEVERELY DAMAGED BY STORMS OR OTHER CAUSES, OR IS IN A CIRCUMSTANCE WHICH MAKES OTHER PRUNING PRACTICES IMPRACTICAL, THE LANDSCAPE ADMINISTRATOR MAY ISSUE A TREE PERMIT ALLOWING TOPPING OF THE TREE.

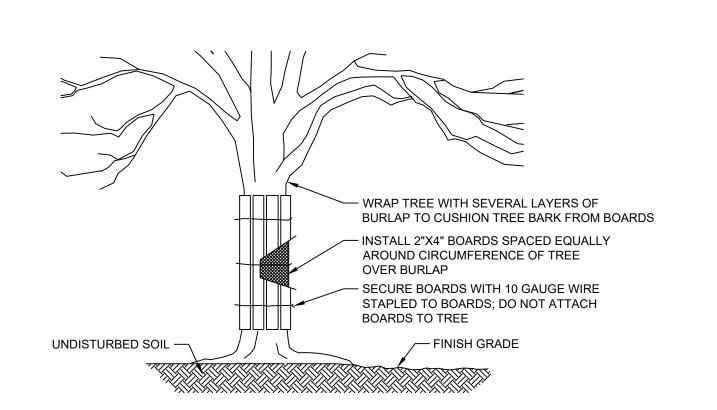


— 6' - 8' PANEL SIZE — → → → ← 6' - 8' PANEL SIZE ·

STEEL FENCE PANELS

OR POSTS WITH

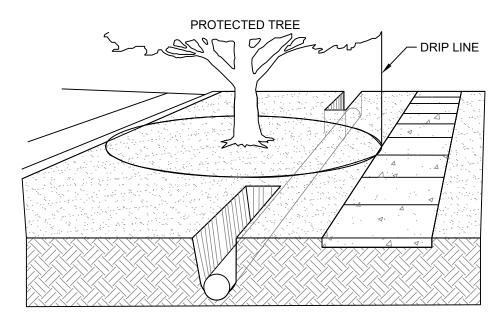
CHAINLINK



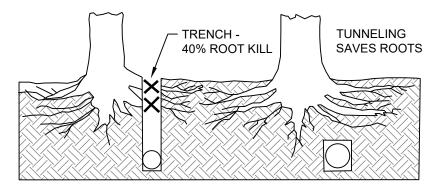
NOTES:

IN SITUATIONS WHERE A PROTECTED TREE REMAINS IN THE IMMEDIATE AREA OF INTENDED CONSTRUCTION, AND THE TREE MAY BE IN DANGER OF BEING DAMAGED BY CONSTRUCTION EQUIPMENT OR OTHER ACTIVITY, THE CONTRACTOR OR SUBCONTRACTOR SHALL PROTECT THE TREE WITH 2" X 4" LUMBER ENCIRCLED WITH WIRE OR OTHER MEANS THAT DO NOT DAMAGE THE TREE. THE INTENT IS TO PROTECT THE TRUNK OF THE TREE AGAINST INCIDENTAL CONTACT BY LARGE CONSTRUCTION EQUIPMENT.

PROTECTED CRITICAL ROOT ZONE
TO OUTERMOST DRIP LINE



BORING OF UTILITIES UNDER PROTECTED TREES SHALL BE REQUIRED IN THOSE CIRCUMSTANCES WHERE IT IS NOT POSSIBLE TO TRENCH AROUND THE CRITICAL ROOT ZONE OF THE PROTECTED TREE. WHEN REQUIRED, THE LENGTH OF THE BORE SHALL BE THE WIDTH OF THE CRITICAL ROOT ZONE AT A MINIMUM AND SHALL BE A MINIMUM DEPTH OF 48 INCHES.



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06/09/2029

TREE PRESERVATION **DETAILS AND NOTES**

TREE PRESERVATION GENERAL NOTES

BORING AND TUNNELING

C. Compressed Air (Air-Spade) Trenching (Treatment K - refer to Tree Preservation Details).

adherence to manufacturer's directions and/or State and Federal Regulations.

marked in the field by the Urban Forester or Owner's Representative.

natural further compaction immediately after trenching.

Depth of injection shall be 6 - 12 inches.

D. Root Pruning Operation with Chemical Barrier (Treatment D).

by the Urban Forester or Owner's Representative.

2. Bore pits will be outside the CRZ of each protected tree.

F-1: Type 1 Fencing either steel panels or installed as follows:

Trenching depth shall be 2 ft. minimum, not to exceed 6" in width.

Trenching shall be backfilled and compacted immediately after trenching.

1. All utilities will be bored through the Critical Root Zone (CRZ) of all protected

F. Tree Protection Fencing Installation (Treatment F - refer to Tree Preservation Details).

Tree protection fencing is designated on the Tree Preservation Plan.

No less than 6' tall galvanized 11 gauge, 2 1/4" mesh fence.

from leaching of the highly alkaline stabilization material across the trench line.

depth below 2 ft.

but not in root loss zone.

E. Utility Boring (Treatment E).

or Owner's Representative.

Fencing type 1 is as follows:

G. Bark Protection Boarding (Treatment G).

2. Wrap tree trunk in layer of burlap

S. New Sidewalk Installation (Treatment S).

X. Removal Operation: (Treatment X)

together to tighten boards against trunk.

M. Mulch (Treatment M) Refer to detail B4 this sheet,

bricks, construction materials, and foreign objects.

CRZ protection)

exposure. Topsoil

large rocks,

1. Compressed Air Trenching areas are designated in the Tree Preservation Plan and exact locations will be

3. All Roots 1.5" and greater shall remain intact. Smaller roots may be trimmed for installation of utility line at

4. Compressed Air Tool shall have a minimum of 185 CFM air compress and set to no less than 100 PSI

6. Contractor is responsible for mixing, applying and disposal of all chemicals in accordance with strict

5. Trenching shall be backfilled with removed soil or topsoil, lightly compressed by hand, and mounded for

Inject the root zone areas, where possible, in the available canopy areas plus 10 feet beyond dripline,

Trenching areas are designated in the Tree Preservation Plan and exact locations will be marked in the field

polyethylene sheeting is to be installed in the entire 2' deep root prune trench to protect the native soil PH

4. Any necessary excavations within the CRZ of protected trees will require the approval of the Urban Forester

Where stabilization treatment is expected beyond the root pruning line, a chemical barrier of 10 mil.

Bore layout must be approved in the field by the Urban Forester or Owner's Representative.

Galvanized, round posts, 8' tall, 2.375" O.D., placed 8' - 0" on center, 2' into the ground.

1. Protected trees shall have tree trunk protection installed when in close proximity of moving or mechanical

equipment, or during instances of adjacent construction work. (Please see previous section on fencing &

3. Install 2"x4" (or 2"x6") planks vertically from the root flair to the first branch around the trunk circumference. 4. Tie in place with 10 gauge steel wire spaced 24 inches on center. Staple wire to each plank and twist ends

5. Boarding shall be maintained in working order and promptly removed upon completion of site work.

Roots located within Critical Root Zones shall be protected at all times from excessive damage and sun

1. Removal of old sidewalks in the canopy areas will be done in the following manner:

No roots shall be cut for the installation of new sidewalks.

Provide for positive drainage of canopy areas of trees.

Urban Forester or Owner's Representative.

2. All tree removals shall be done by a Certified Arborist.

4. All stumps shall be ground down to 12" below grade.

No stabilized sand shall be used for base in the canopy of trees.

3. All wood and debris from tree removal shall be removed from the site immediately.

5. Any damage to preservation trees occurring during the removal operation shall be repaired.

Removal all sidewalks and debris by hand without disturbing the underlying roots.

shall be native or bag soil, consisting of no more than 30% clay. Topsoil, mulch, and compost shall be free of

Exposed roots shall be covered immediately with sand or 6 mil. polyethylene sheeting to prevent

2. New sidewalks in the canopy of preservation trees shall be installed on grade with a maximum of 1" cut.

All exposed roots shall be around with 6 polyethylene or sand to prevent desiccation of roots.

Trees designated to be removed by hand on the Tree Preservation Plan shall be painted with an "X" by the

Fence is to be attached to posts with wire ties placed every 24" on center. Fence is to be placed a minimum of 1 foot from all root prune lines.

2. Trenching depth shall be 2 ft. minimum, not to exceed 24" in width. Moist soil improves results.

Tree Preservation and Treatment Specifications

B. All Contractors shall meet with the Urban Forester or Owner's Representative to review the Tree Preservation

C. No site construction shall begin in any areas where tree preservation and treatment measures have not been

D. Tree preservation and treatment measures shall be reviewed and approved by the Urban Forester or Owner's

F. The areas protected by the tree protection fencing are the tree preservation areas. No access to these areas

shall be permitted during the construction period without first consulting with the Urban Forester or Owner's

G. Any roots of preservation trees exposed by construction activity shall be covered with a layer of light topsoil or 6

H. Any work, excavation, or grading required by construction within the tree preservation areas shall be limited to 2'

cut or fill with no roots over ½" being cut. This work shall be by hand or with approved equipment and root

I. Trees damaged or lost due to Contractor's negligence during the construction period shall be appraised by the

A. Fertilizer and Mycorrhizal Fungi - PHC BioPak Plus-soil injectable product of Plant Health Care, Inc., (800)

D. Products of the same type from other sources shall not be excluded, provided they have like physical and

E. Every effort shall be made to utilize chemicals of an organic or biodegradable nature in order to offer the least

Trees to be pruned are designated on the Tree Preservation Plan and will be identified by the Urban

Operations - Tree Shrub and Other Woody Plant Maintenance Standards. This would include:

(1) Crown raising or clearance pruning shall consist of the removal of the lower branches of a tree to provide

All pruning cuts on Oak trees shall be covered with a thin coat of water-based black paint approved by

A Tree Treatment Schedule listing the preservation trees and treatments will be provided.

for streets, sidewalks buildings and playground areas while maintaining a balanced form.

Forester or Owner's Representative if pruning is to occur in April, May, or June.

All wood and debris from pruning operations shall be removed from the site.

functional characteristics and are approved by the Urban Forester or Owner's Representative.

E. Contractor shall be responsible for compliance to and maintenance of the Tree Preservation Plan.

PART 1 - GENERAL

A. Work includes:

Utility Boring

Representative.

PART 2 - PRODUCTS

Wire ties, 6 gauge.

impact to the environment.

PART 3 - IMPLEMENTATION

3.1 TREATMENTS

2.1 MATERIALS

Maintenance Pruning.

Compressed Air Trenching

Bark Protection Boarding New Sidewalk Installation

implemented and approved.

Removal Operation.

Root Pruning with Chemical Barrier

Tree Protection Fencing Installation

Plan for the site before startup of site work.

Representative prior to and immediately following installation.

mil. polyethylene sheeting to prevent desiccation and loss of exposed roots.

Urban Forester or Owner's Representative and the Owner compensated.

B. Tree Protection Fencing - Rental fencing (panels) or installed consisting of:

All maintenance pruning work shall be done by a The City.

(a) Pruning as defined by the American National Standard for Tree Care

All hazard wood shall be removed from designated trees.

Pruning shall consist of the following method:

Prune all deadwood and stubs 1" and larger.

1. 6' tall galvanized 11 gauge, 2 1/4" mesh fence.

2. Round posts, 8' tall, 2.375" O.D., galvanized.

C. Mulch: First run mulch or site generated mulch.

B. Maintenance Pruning: (Treatment B) - BY CITY.

Forester or Owner's Representative.

clearance.

1.1 SUMMARY

- PRESERVATION TREE

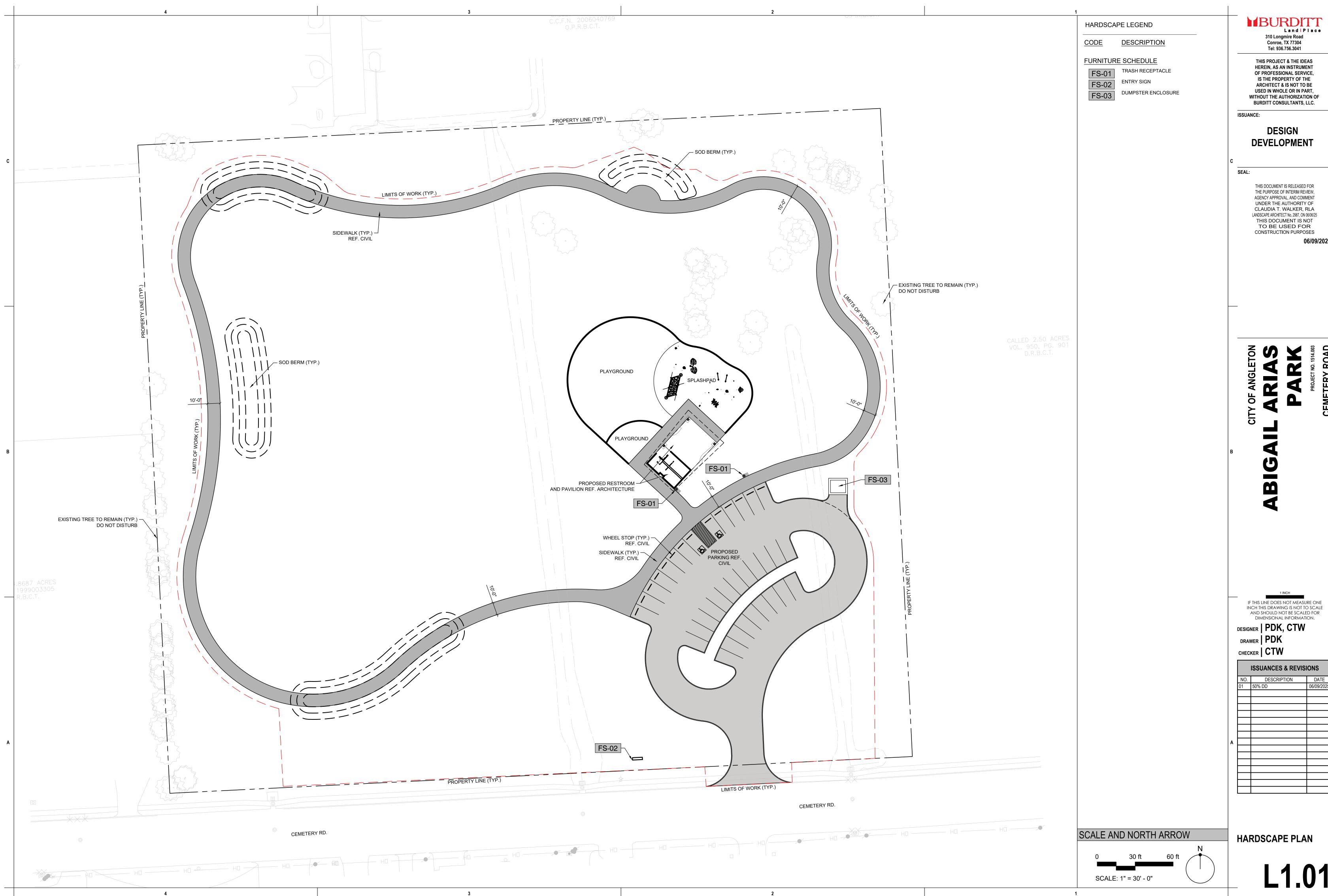
TREATMENT M MULCH ENTIRE

PROTECTION ZONE. MINIMUM

4" THICK LAYER OF MULCH

- CHAINLINK FENCE

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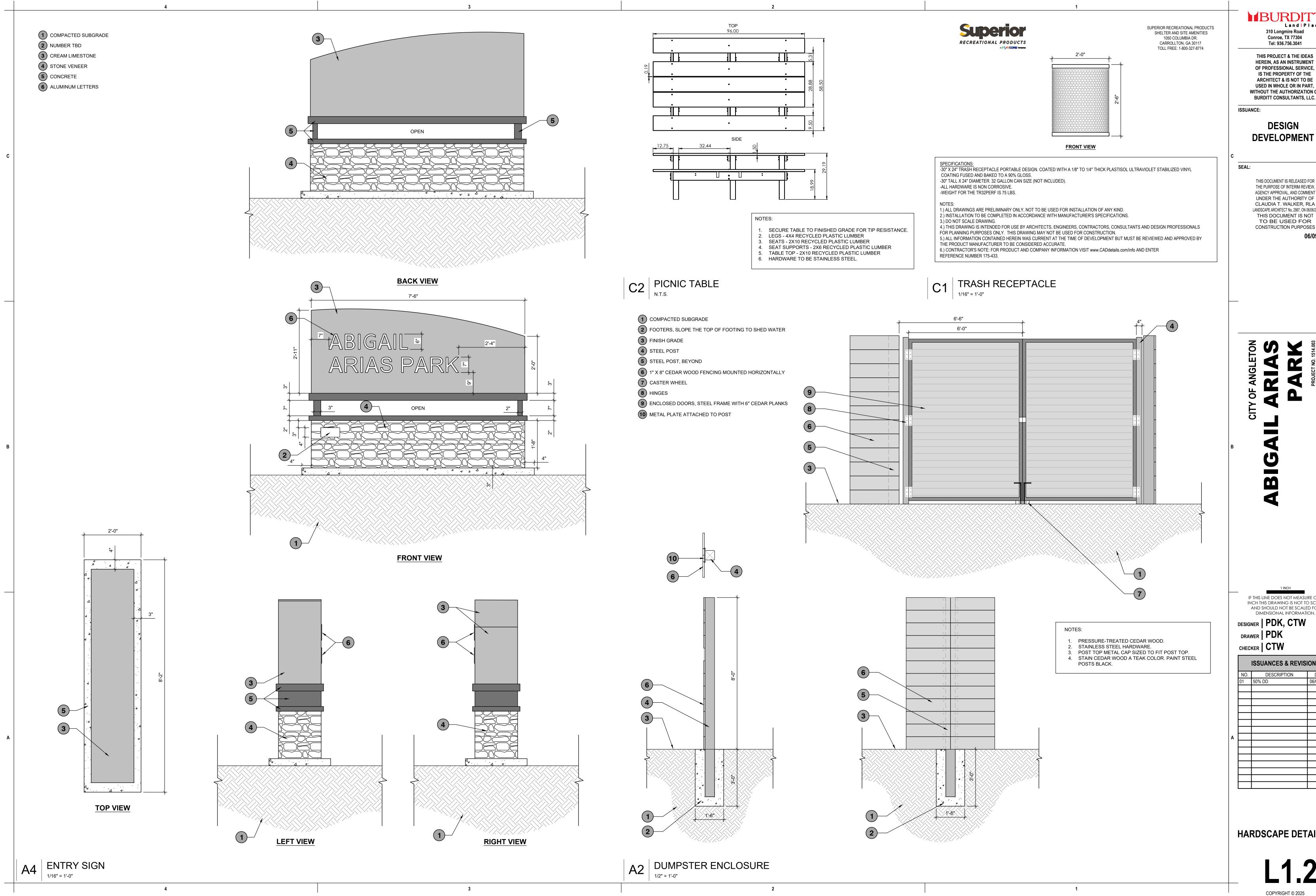
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HARDSCAPE PLAN



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Tel: 936.756.3041

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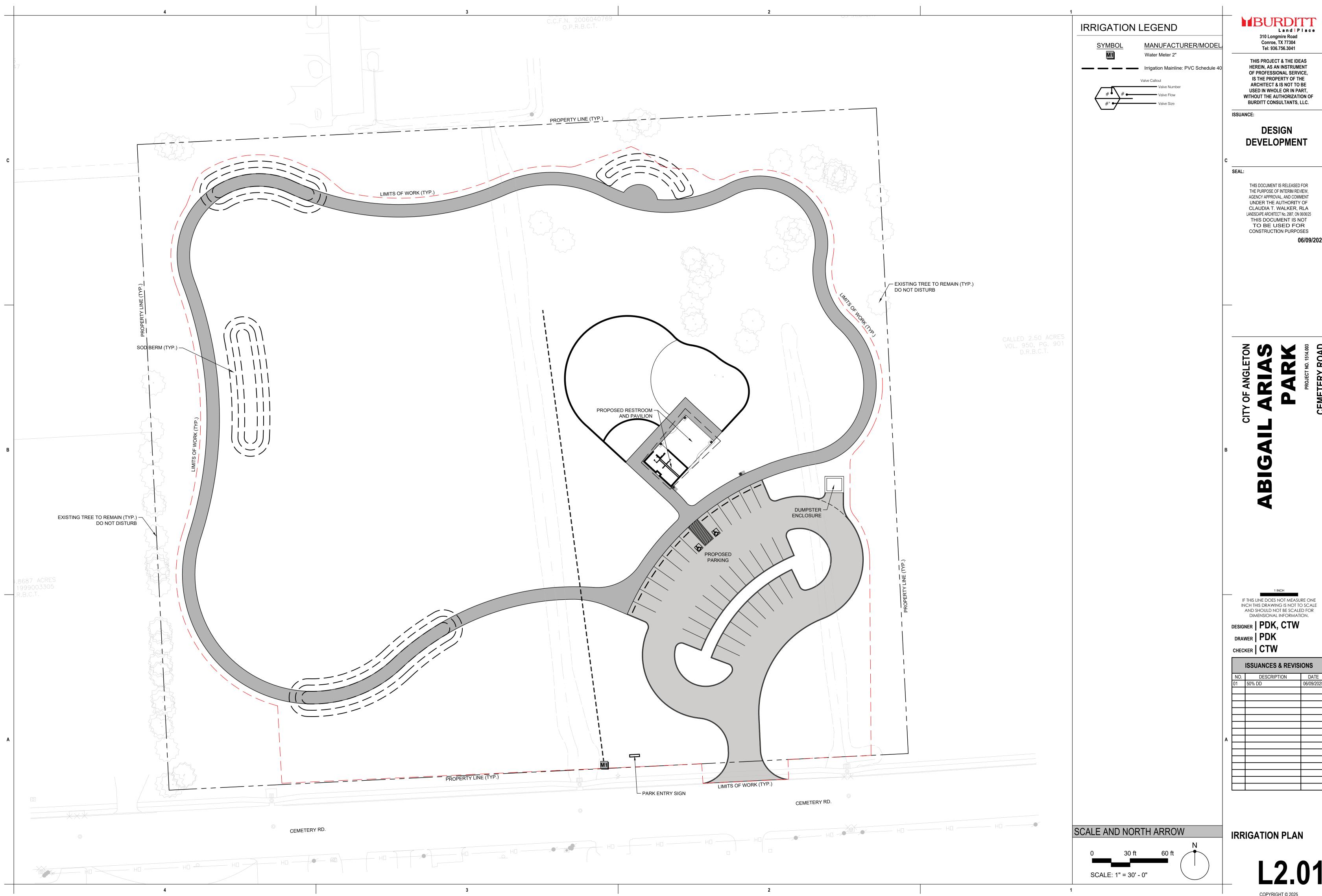
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HARDSCAPE DETAILS



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IRRIGATION PLAN

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Conroe, TX 77304 Tel: 936.756.3041 THIS PROJECT & THE IDEAS

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DESIGNER | PDK, CTW DRAWER | PDK CHECKER | CTW

ISSUANCES & REVISIONS DESCRIPTION 50% DD 06/09/2029

IRRIGATION DETAILS

INSIDE CONTROLLER CHASSIS

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long and one (1") inch apart.

A4 | IRRIGATION GENERAL NOTES

Sleeves shall extend one (1') foot beyond the edge of pavement and be staked for location.

responsible for locations any sleeve which cannot be found during installation of irrigation system.

All sleeves shall be schedule 40 PVC pipe, capped on both ends, and sized at least two times larger than the diameter of the pipe inside the sleeve. Sleeve locations shall be marked onto the top of curb with a saw-cut of two parallel lines that are two (2") inches

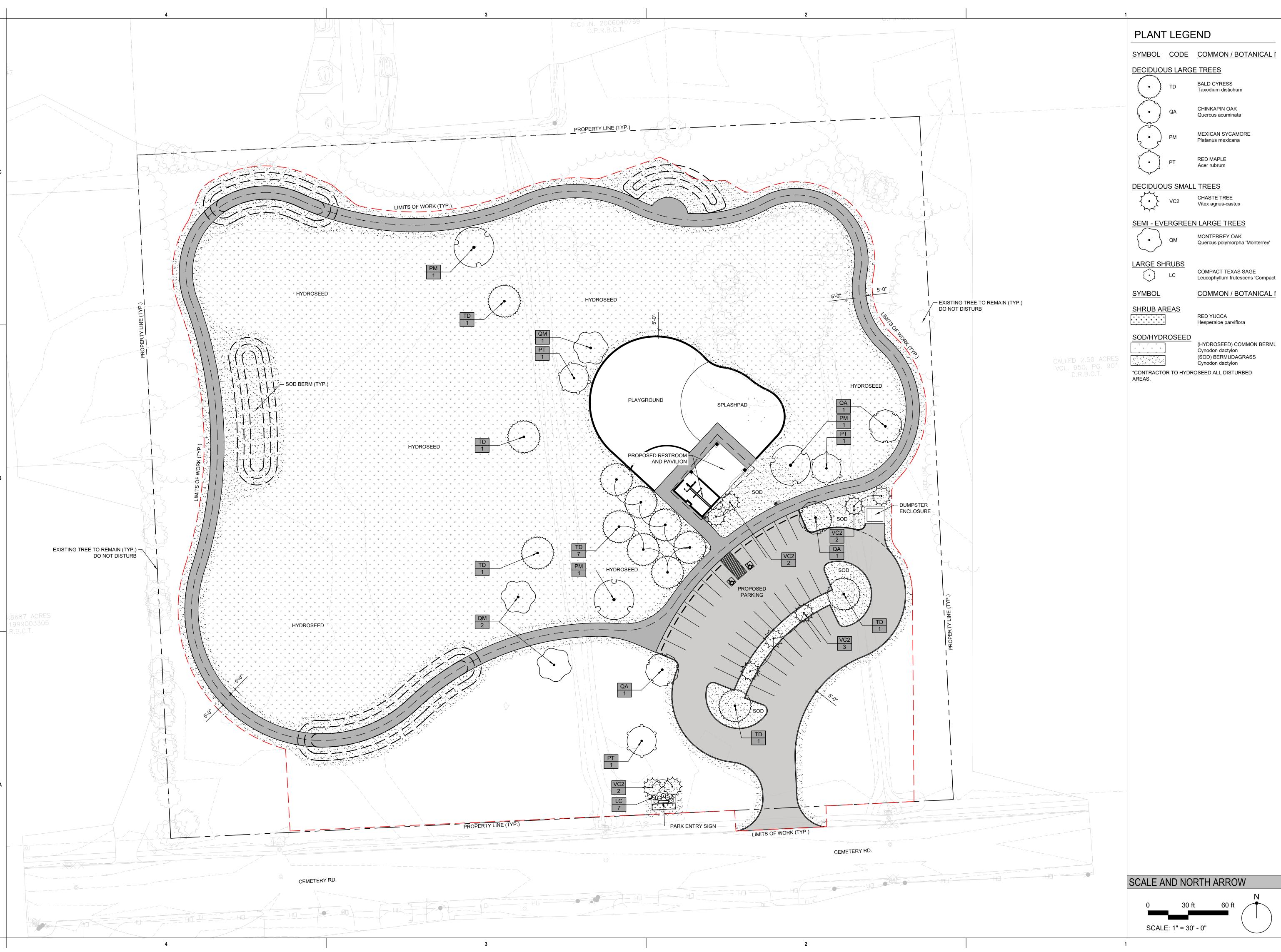
5. The irrigation contractor is responsible for coordinating installation of sleeves with general contractor. The irrigation contractor is also

A3 ROTOR POP-UP HEAD

PIPE AND WIRE TRENCHING

Wire W/O Conduit

ESP-ME3 MODULAR HYBRID CONTROLLER



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Conroe, TX 77304
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PLANTING PLAN

1 HYDROSEED SLURRY LAYER (SEED + MULCH + 2 PREPARE TOPSOIL (4" - 6" DEPTH, FINE GRADED AND COMPACTED (3) SUBGRADE

1.) GRADE SMOOTH, FIRM, AND FREE OF RUTS. ENSURE POSITIVE DRAINAGE. 2.) TOPSOIL SHALL BE TO A MINIMUM OF DEPTH 4" - 6", FINE GRADE, AND LIGHTLY COMPACTED.

HYDROSEED DETAIL 1/16" = 1'-0"

(1) TREE STAKE SOLUTIONS (2) 3" MULCH RING SAUCER (3) PLACE TOP OF ROOT BALL MINIMUM 1"-MAXIMUM 2" ABOVE EXISTING GRADE

(4) CONTAINER WIDTH DIAMETER PLUS 24" (5) BACKFILL WITH 50% SOIL MIX AND 50% NATIVE SOIL

(6) UNDISTURBED SOIL (7) BREAK THROUGH AND REMOVE ANY EXISTING "HARDPAN" AS NEEDED TO PROVIDE POSITIVE PERCOLATION AND DRAINAGE

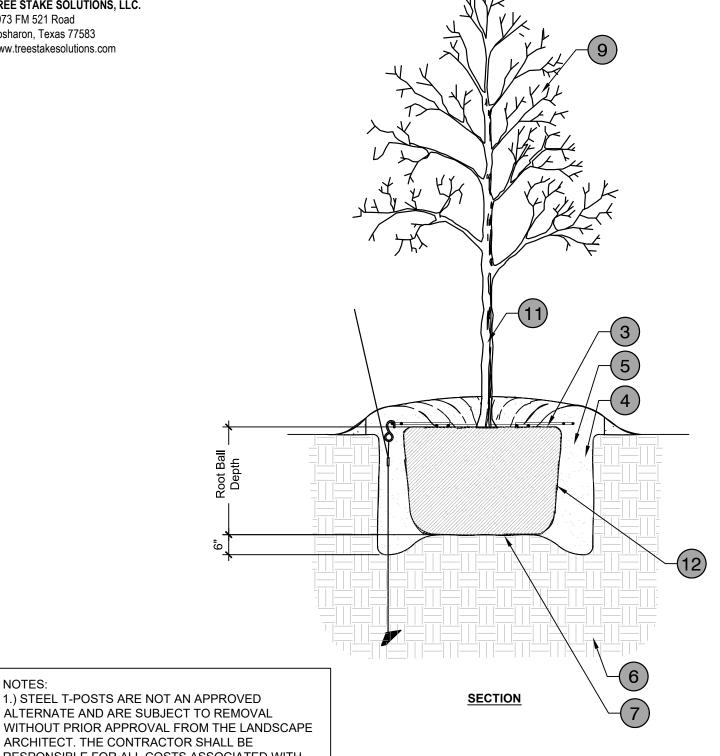
(8) "S" HOOK (9) TREE CANOPY

(10) LIMIT OF HOLE (CONTAINER PLUS 24")

(11) TREE TRUNK (12) LIMIT OF ROOT BALL

ROOT ANCHOR ITEM#	ROOT BALL & CONTAINER SIZE	QUANTITY & ANCHOR SIZE
15-BG	10 / 15 Gallon or 17" root ball	3 - V68 Anchors
30-BG	20 / 39 Gallon or 22" root ball	3 - V68 Anchors
45/65-BG	45 / 65 Gallon or 27-30" root ball	3 - V68 Anchors

TREE STAKE SOLUTIONS, LLC. 9973 FM 521 Road Rosharon, Texas 77583 www.treestakesolutions.com



1 PAVEMENT (2) TOP OF SOD TO BE FLUSH (3) GRASS SOD

1/16" = 1'-0"

(6) TILL SUBSOIL TO A DEPTH OF 6"

(4) TOPSOIL

(5) SUBSOIL

LANDSCAPE NOTES:

Notify Landscape Architect or designated representative of any layout discrepancies or any condition which may prohibit the installation as shown.

Verify and locate all utilities and site lighting conduits before landscape construction begins. Protection of all utilities is the responsibility of the Contractor.

All landscape planting areas: To obtain final grade, excavation may be necessary to accept the required depth of topsoil/compost mix with surface dressing or mulch. All beds shall be crowned to anticipate settlement and ensure drainage without disrupting surrounding planned drainage paths. Any areas disturbed for any reason prior to final acceptance of the project shall be corrected by the Contractor at no additional

All newly planted landscaped areas will be irrigated with an underground automatic system.

Quantities shown on these plans are for reference only. Plant spacing is as indicated in the Plant Material List unless otherwise noted. The Contractor has full responsibility to provide coverage in all planting areas as specified.

All trees, shrubs, and groundcovers shall be installed per planting details.

Trees shall be planted at least five feet (5') from any utility line or sidewalk, and to the outside of utility easements with a clear ten feet (10') around fire hydrants. Shrubs, regardless of type, shall not be planted within thirty inches (30") of bed perimeters.

PLANTING NOTES:

expense to the Owner.

Throughout the project and the maintenance period for turfgrass, it is the Contractor's responsibility to maintain the topsoil in place at specified grades. Topsoil and turfgrass losses due to erosion will be replaced by the Contractor until ESTABLISHMENT and ACCEPTANCE is achieved.

SOIL PREPARATION:

All slopes and areas disturbed by construction, except those occupied by buildings, structures, or paving shall be graded smooth and four (4") inches of topsoil applied. If adequate topsoil is not available onsite, the Contractor shall provide topsoil as approved by the Owner. The area shall be dressed to typical sections and plowed to a depth of five (5") inches. Soil shall be further prepared by the removal of debris, weeds and stones larger than 3/4 inch in diameter. After tillage and cleaning, all areas to receive turf shall be leveled, fine graded, and drug with a weighted spike harrow or float drag.

Turfgrass sod shall be as per landscape plan. Sod shall consist of stolons, leaf blades, rhizomes and roots with a healthy, virile system of dense, thickly matted roots throughout the soil of the sod for a thickness not less than three-quarters (3/4") inch. Sod shall be alive, healthy, vigorous, free of insects, disease, stones, and undesirable foreign materials and grasses. The grass shall have been mowed prior to sod cutting so that the height of grass shall not exceed two (2") inches. Sod shall have been produced on growing beds of clay-loam topsoil. Sod shall not be harvested or planted when its moisture condition is so excessively wet or dry that its survival will be affected. All sod is to be harvested, delivered, and planted within a thirty-six (36) hour period of time. Sod shall be protected from exposure to wind, sun, and freezing. Should installation occur between November and March, sod shall include an over-seed of Annual Rye for a grown-in appearance.

In the absence of an irrigation system or areas beyond the coverage limits of a permanent irrigation system, Contractor shall water sod temporarily to develop adequate growth and establishment before regular maintenance begins. Turf shall be watered until firmly established.

Water shall be furnished by the Contractor with means and methods available to achieve acceptable turf. The water source shall be clean and free of industrial wastes or other substances harmful to the growth of

MAINTENANCE REQUIREMENTS:

Vegetation should be inspected regularly to ensure that plant material is established properly and remains healthy. Mowing, trimming and supervision of water applications shall be the responsibility of the Contractor until the Owner or Owner's Representative accepts and assumes regular maintenance.

TOP SOIL NOTES:

Topsoil salvaged from the site may be used provided it meets the below specifications as described.

Topsoil shall be a cleaned sandy loam. Topsoil shall not be a mixture of contrasting textured soils and shall contain no roots, gravel, rocks, and undesirable objects.

The subsoil shall be tilled to a minimum depth of 6 inches before placement of topsoil.

Maintain erosion and sediment control practices during topsoiling and after until establishment of grass.

Topsoil shall be uniformly distributed and lightly compacted to a minimum thickness of 4 inches.

Topsoil shall not be placed while topsoil is in a frozen or muddy condition and while subsoil is excessively

PLANTING GENERAL NOTES

Detail Callout Legend: 1 Plant (2) Top of root ball to be flush with grade (3) 3" Shredded Hardwood mulch 4 Root ball (5) Planting mix per soils analysis 6 Compacted prepared planting mix 50% with parent material 50% 7 3" Scarifiation layer (8) Undisturbed soil (9) Concrete curb or sidewalk (if applicable) Contractor shall supply copy of soil analysis and soil mix sample to the landscape architect for

approval prior to installation. Plant Setback

A3 SHRUB PLANTING

Distance From Cur \$ee Detail 1 Sheet

A2 TREE STAKE SOLUTIONS

RESPONSIBLE FOR ALL COSTS ASSOCIATED WITH REMOVAL AND REPLACEMENT OF UNAPPROVED MATERIALS.

PLAN VIEW

Any irregularities in the surface shall be corrected in order to prevent the formation of depressions.

AND SHOULD NOT BE SCALED FOR DIMENSIONAL INFORMATION. DESIGNER | PDK, CTW DRAWER | PDK CHECKER | CTW

ISSUANCES & REVISIONS DESCRIPTION

IF THIS LINE DOES NOT MEASURE ONE

INCH THIS DRAWING IS NOT TO SCALE

Land|Place

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HEREIN, AS AN INSTRUMENT

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DEVELOPMENT

THIS DOCUMENT IS RELEASED FOR

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UNDER THE AUTHORITY OF

CLAUDIA T. WALKER, RLA LANDSCAPE ARCHITECT No. 2987, ON 06/06/25

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ISSUANCE:

PLANTING DETAILS

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