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| Landscane Requirements                        |               |                           |
|---|---------------|---------------------------|
|   |               |                           |
| Mali  | REQUIRED      | PROVIDED                  |
| Landscape Buffer                              |               |                           |
| 10 Ft. Width                                  | Yes           | Yes                       |
| S.H. 205 Overlay District                     |               |                           |
|   |               | 2 Proposed Lacebark Elm,  |
|   |               | 1 Live Oak & 2 Existing   |
| Three (3) 4" cal. Shade Trees per 100 Ln. Ft. | 6 Ea.         | Lacebark Elm              |
|   |               | 3 Proposed Redbud & 5     |
| Four (4) 48" Ornamental Trees per 100 Ln. Ft. | 8 Ea.         | Existing Redbud           |
| Street Landscape                              |               |                           |
| One 3" cal. Tree per 50 Ln. Ft.               |               |                           |
|   |               | 4 Proposed Lacebark Elm   |
| Ralph Hall Parkway                            | 5 Ea.         | & 1 Existing Lacebark Elm |
| Parking Lot Landscape                         |               |                           |
| 1 Tree per 10 parking spaces                  | 6 Ea.         | 6 Proposed Live Oak       |
| 80 ft. max from tree trunk                    | Yes           | Yes                       |
| Landscape Area                                |               |                           |
| 15% of Site (44,309 Sq. Ft.)                  | 6,646 Sq. Ft. | 27,785 Sq. Ft.            |
| 50% of Required Landscape Area in Front Yard  | 5,539 Sq. Ft. | 10,910 Sq. Ft.            |

- NOTE;

  1. One (1) 4" cal. Shade Tree not provided due to existing Pole Sign and 15 Ft. Utility Easement.

  2. Two (2) Ornamental Trees installed in lawn area adjacent to building due to existing Pole Sign and 15 Ft. Utility Easement.
- -3/8" × 6" EYE BOLT TYP. 3 PLCS. -ROOTBALL -2 × 4 TIMBER TRIANGLE -RATCHET TENSIONER GLAVANIZED TENSIONING CABLES

ROTOTILL AND MIX 15% EXISTING SOIL, 25% COMPOST AND AGROSOAK CRYSTALS PER MANUFACTURER TO A DEPTH THE GREATER OF 15% OF ROOT BALL DEPTH OR 12 INCHES MIN. —2" MULCH LAYER (TYP.)
—FINISH GRADE SIZE: MIN. 10" DIA. PER 1" CAL.

W/ 60% DIA. DEPTH

-UNDISTURBED SOIL

DUCKBILL ROOTBALL KIT W/
GLAVANIZED TENSIONING CABLES ABOVE ADJACENT GRADE

ABOVE ADJACENT GRADE

-2 × 4 TIMBER TRIANGLE

-RATCHET TENSIONER

-REMOVE ALL TWINE AND WIRE

AROUND BALL. REMOVE BURLAP
FROM TOP 1/3 OF BALL

TREE PLAN I II.

(2 1/2 " CAL. OR LARGER)

USE TWO (2) 8' LONG MIN. STEEL POST W/ GUY W...

SMALLER THAN 2-1/2" CAL.

CHECK PERCOLATION RATE. INSTALL TREE SUMP IF UNACCEPTAL.

FOR GUARANTEE.

WRAP RED OAK, LIVE OAK & CADDO MAPLE TREE TRUNKS W/ BURLAP,

STARTING AT BASE OF TRUNK EXTENDING UP TO BOTTOM BRANCHING.

TYPICAL 'TREE PLANTING PIT' BED PREPARATION

MINIMUMS: USE THE GREATER OF CALIPER OR BALL DIAMETER

B&B BALLS REQUIRE 10:1 BALL TO CALIPER RATIO MINIMUM

CONTAINER BALLS MAY BE SMALLER, SO USE CALIPER SIZE

B=SX10 BD=BX 60% PD=BX 5 CD=TDX25% TD= BDX75%

Tree Pit Compost Tree Pit Tree Pit To BOTTOM BRANCHING.

B=SX10 BD=BX 60% PD=BX 5 CD=TDX25% TD= BDX75%

Tree Pit TD= 13.5"

TD = 13.5"

TD = 13.5"

TD = 27"

## PLANTING N

nstruction schedule of work to be approved by Landscape Architect and Owner. Failure to dule may result in Landscape Architect stopping construction until submitted. No extensions of considered for failure to promptly submit schedule.

Cape Architect 48 hours in advance of commencement of work to coordinate project

in sciled lines.

If you have the contractions of the work at no additional cost to Owner.

If you have installation of the work at no additional cost to Owner.

If you have architect immediately upon encountering any unknown obstructions, grade differences and scape Architect immediately upon encountering any unknown obstructions, grade differences tions not indicated on drawings. Make necessary revisions as required to conform to plans and attions due to failure to give such notification.

If you have not indicated on drawings and subcontractors as required to accomplish the planting operation. Install be tagged or approved at site by Landscape Architect prior to installation. Install plant free of pest and diseases. Guarantee plant material for a period of 365 calendar days from date of or of final acceptance by Landscape Architect.

If you have notify bears and receive Landscape Architect's approval prior to installation. Notify the Architect of layout conflicts. Failure to notify Landscape Architect will result in Contractor's orelocate materials at no additional expense to Owner.

If you have not bear and subcontractor's proposed planting bears and receive Landscape Architect's approval prior to installation. Notify the Architect of layout conflicts. Failure to notify Landscape Architect will result in Contractor's orelocate materials at no additional expense to Owner.

If you have notified to be transfer of the planting work is a proposed planting work in the planting work is a proposed planting of the planting of the planting of the planting work is a proposed planting of the planting of the planting of the planting work is a proposed planting work in the planting work is a planting work.

If you have not planting work is a planting work is a planting work in the planting work is a planting work in the planting work in the planting work is a planting work.

If you have not planting work is a planting work in the planting work is a planting work in the planting work in the planting work is a planting wor

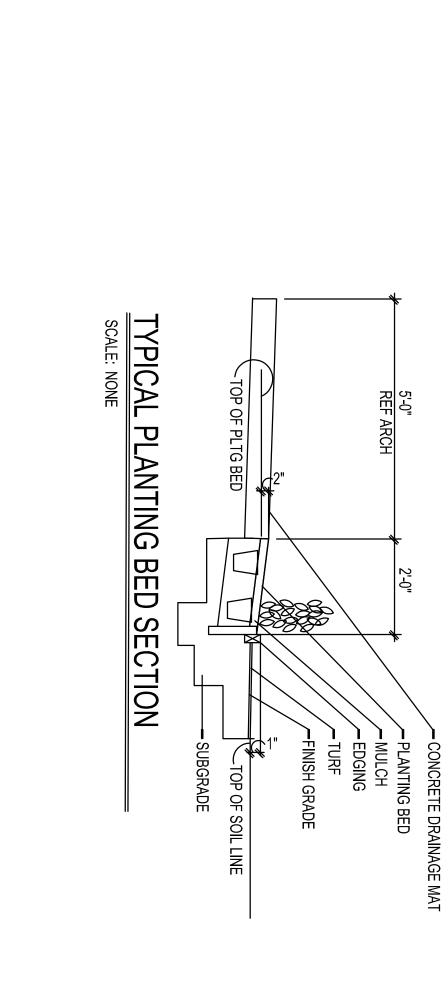
9. ns of plant material shall be subject to approval by Landscape Architect. Install groundcover means the edge of shrubs and tree root balls and 4 inches from edge of paving, walls and other

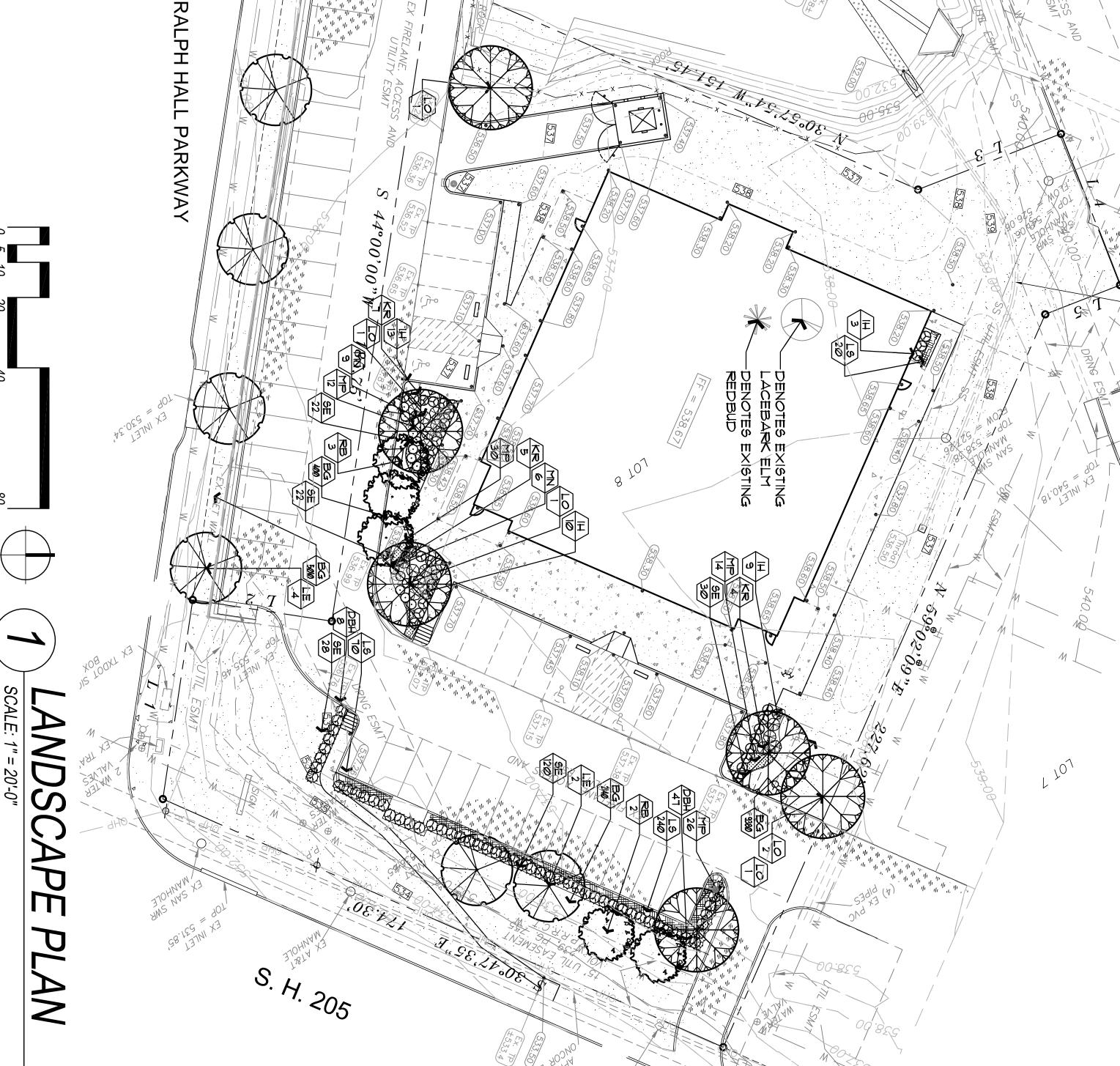
11. nd shrub pits with one part compost as manufactured by Soil Building Systems and two parts

cations and acquire written approval from Landscape Architect prior to installation of irrigation of locate tree(s) within 10 feet of any irrigation rotary spray head. Install tree(s) in areas igation system. Provide supplemental watering as required until final acceptance by rchitect. Locate tree(s) 4 feet minimum from walls, headers, property lines and other trees. Notify Landscape Architect of location conflicts for resolution. Failure to notify Landscape result in Contractor's liability to relocate trees at no additional expense to Owner. immediately upon installation and within same day as planted. g beds and tree pits with shredded hardwood mulch.

Indscape within project scope for a period of four (4) months, 120 of final acceptance by Landscape Architect. Failure to properly tem will result in extending the guarantee and maintenance period at

15. ιpe irrigation system





RICKY D. ROCKWALL, EAST SUBDIVISION **BUSINESS PARK** HURST OFFICE LOT 8 ROCKWAL PETT

201

**ROCKWALL BUSINESS PARK EAST LOT 8** RALPH HALL PKWY AT SH 205 ROCKWALL, TEXAS

PROJECT NAME **HURST OFFICE** PROJECT NUMBER 14-006 **REVISIONS** 

CITY COMMENTS 1/28/14

CITY COMMENTS 2/14/14