# PLANNING AND ZONING CASE CHECKLIST City of Rockwall Planning and Zoning Department 385 S. Goliad Street Rockwall, Texas 75087

☐ TREESCAPE PLAN

| FECTURAL REVIEW BOARD DATE  | HPAB DATE PARK BOARD DATE |
|---|---------------------------|
| ZONING APPLICATION  SPECIFIC USE PERMIT  ZONING CHANGE  PD CONCEPT PLAN  PD DEVELOPMENT PLAN  DITERIOR  SITE PLAN  LANDSCAPE PLAN  TREESCAPE PLAN  PHOTOMETRIC PLAN  BUILDING ELEVATIONS  MATERIAL SAMPLES  COLOR RENDERING | COPY OF ORDINANCE (ORD.#  |
| PLATTING APPLICATION  MASTER PLAT PRELIMINARY PLAT FINAL PLAT REPLAT ADMINISTRATIVE/MINOR PLAT VACATION PLAT  | ZONING MAP UPDATED        |



#### **DEVELOPMENT APPLICATION**

City of Rockwall Planning and Zoning Department 385 S. Goliad Street Rockwall, Texas 75087

| STAFFL | ISE O | NLY |
|--------|-------|-----|
|--------|-------|-----|

PLANNING & ZONING CASE NO. MIS 2020-001

<u>NOTE:</u> THE APPLICATION IS NOT CONSIDERED ACCEPTED BY THE CITY UNTIL THE PLANNING DIRECTOR AND CITY ENGINEER HAVE SIGNED BELOW.

DIRECTOR OF PLANNING:

CITY ENGINEER:

Please check the appropriate box below to indicate the type of development request [SELECT ONLY ONE BOX]:

| [ ] Preliminary Pl<br>[ ] Final Plat (\$300.0<br>[ ] Replat (\$300.0<br>[ ] Amending or [<br>[ ] Plat Reinstate<br>Site Plan Applicat<br>[ ] Site Plan (\$250 | 100.00 + \$15.00 Acre) 1<br>at (\$200.00 + \$15.00 Acre) 1<br>00.00 + \$20.00 Acre) 1<br>00 + \$20.00 Acre) 1<br>Minor Plat (\$150.00)<br>ment Request (\$100.00)   | Zoning Application Fees:  [ ] Zoning Change (\$200.00 + \$15.00 Acre) <sup>1</sup> [ ] Specific Use Permit (\$200.00 + \$15.00 Acre) <sup>1</sup> [ ] PD Development Plans (\$200.00 + \$15.00 Acre) <sup>1</sup> Other Application Fees: [ ] Tree Removal (\$75.00) [ ] Variance Request (\$100.00)  Notes: <sup>1</sup> : In determining the fee, please use the exact acreage when multiplying by the per acre amount. For requests on less than one acre, round up to one (1) acre. |  |   |  |  |
|---|---|---|--|---|--|--|
|   | DRMATION [PLEASE PRINT]   |   |  |   |  |  |
|   | 2930 ridge boad   |   |  |   |  |  |
| Subdivision   |   |   | Lot  | Block   |  |  |
| General Location  |   |   |  |   |  |  |
| ZONING, SITE P  | LAN AND PLATTING INFORMATION [PLEAS   | SE PRINT]   |  |   |  |  |
| Current Zoning  |   | Current Use   |  |   |  |  |
| Proposed Zoning   |   | Proposed Use  |  |   |  |  |
| Acreage   | Lots [Current]  |   | Lots [Propose  | ed]   |  |  |
|   | <b>PLATS</b> : By checking this box you acknowledge that due to   |   |  |   |  |  |
|   | ure to address any of staff's comments by the date provided o   | 1000-000-000-000-000-000-000-000-000-00   |  | CONTRACTOR CONTRACTOR   |  |  |
|   | CANT/AGENT INFORMATION [PLEASE PRINT/O  |   | ONTACT/ORIGINAL SIGNATUI   | RES ARE REQUIRED]   |  |  |
| Contact Person  | Russell Martin  | [ ] Applicant  Contact Person   |  |   |  |  |
| Address   | EST PAILLE ALL  | Address   |  |   |  |  |
| Addiess   | 550 Bailey Are  | Address   |  |   |  |  |
| City, State & Zip   |   | City, State & Zip   |  |   |  |  |
|   | 817-870-9147  | Phone   |  |   |  |  |
| E-Mail  | Jessica @ Icpolevico. com   | E-Mail  |  |   |  |  |
|   |   | uccell I Lave   | io   |   |  |  |
|   | CATION [REQUIRED] gned authority, on this day personally appeared   Juhn R ue and certified the following:  | MAN MAN   | [Owner] the undersigned,   | who stated the information on   |  |  |
| "I hereby certify that I cover the cost of this ap<br>that the City of Rockwo<br>permitted to reproduce<br>information."                                      | in the owner for the purpose of this application; all information plication, has been paid to the City of Rockwall on this the all (i.e. "City") is authorized and permitted to provide information submitted in conjunction with t | day of All Mation contained within his application, if such r   | $\Delta \mu $ , 20 $\overline{QD}$ . Ethis application to the public | By signing this application, I agree<br>. The City is also authorized and |  |  |
| Given under my hand a   | nd seal of office on this the 8th day of 100000   | VVX, 20 3D.   | SYA  |   |  |  |
|   | Owner's Signature   | 9   | No.  | JESSICA URIETA  |  |  |
| No. 4 Politicalis   | 10000   | -0  | OF THE   | Commission Expires  |  |  |



January 9, 2020

Ryan C. Miller, AICP
Director of Planning and Zoning
Planning and Zoning Department
City of Rockwall, Texas

RE: 2930 Ridge Road, Rockwall, Texas

Dear Mr. Miller,

I am writing today to request an alternative tree mitigation solution for our project located at 2930 Ridge Road. We are required to mitigate 668 caliper inches of trees. Our plan provides for replacement trees equaling 322 caliper inches. This leaves us 346 caliper inches short, equating to 87 four-inch trees. We would like to provide the city with a park of approximately 5,000 square feet along the new Glen Hill Road that we are constructing as part of our development plan. We plan to landscape the park and provide park benches for pedestrians. Additionally, the park will provide a nice location to install signage and information for Glen Hill Cemetery. As we have discussed, we would like to spearhead a clean-up of the cemetery. The approximate value of the park is in excess of \$100,000, which exceeds the cost of the tree deficit of 346 caliper inches.

Thank you,

Russell Martin



# DEVELOPMENT REVIEW COMMITTEE (DRC) CITY OF ROCKWALL, PLANNING & ZONING DEPARTMENT

Phone: (972) 771-7745

Email: Planning@Rockwall.com

**Internal Review:** 

Amy Williams, Engineering

John Shannon, Building Inspections

Ariana Hargrove, Fire Andy Hesser, Parks

From: Planning & Zoning Department

Date: 1/13/2020

Please review the attached revised plans and have your comments input into CRW no later than this Friday. Planning staff will assemble all comments received in time for our regularly scheduled Planning and Zoning Commission Meeting to be held on 2/11/2020 at 6:00 p.m. in the City Council chambers. If you have any questions, please contact the Planning & Zoning Department at (972) 771-7745.

**Project Number:** 

MIS2020-001

**Project Name:** 

2930 Ridge Road [REVISED PLANS]

**Project Type:** 

**MISCELLANEOUS** 

**Applicant Name:** 

[APPLICANT]

**Owner Name:** 

**Russell Martin** 

**Project Description:** 



#### **RECEIPT**

Project Number: MIS2020-001 Job Address: ROCKWALL, TX 75032

Receipt Number: B87881 Printed: 1/13/2020 1:42 pm

Fee Description

**Account Number** 

Fee Amount

TREE REMOVAL APPLICATION

01-4280

\$ 75.00

**Total Fees Paid:** 

Date Paid: 1/13/2020 12:00:00AM

Paid By: Russell Martin
Pay Method: CHECK 1008

Received By: AG

#### **City of Rockwall**



1/13/2020 AG

Applied

Closed

**Expired** 

Status

Zoning

**Approved** 

#### **Project Plan Review History**

Russell Martin

**Project Number** MIS2020-001 **Project Name** 2930 Ridge Road Type

Subtype **Status** 

Site Address

Subdivision

**MISCELLANEOUS** 

Staff Review

City, State Zip

ROCKWALL, TX 75032

**General Plan** Block Lot No Parcel No Tract

**RAINBOW ACRES** 18 & PT OF 19 18 & PT OF 4720-0000-0018-01-0R

Owner

Applicant

| Type of Review / Notes | Contact        | Sent      | Due       | Received  | Elapsed Status | Remarks      |
|------------------------|----------------|-----------|-----------|-----------|----------------|--------------|
| PLANNING               | David Gonzales | 1/22/2020 | 1/29/2020 | 1/24/2020 | 2 COMMENTS     | See comments |

(1/24/2020 3:14 PM DG)

MIS2020-001; Alternative Tree Settlement Agreement for Lot 26, Lake Ridge Estates Addition Please address the following comments (M= Mandatory Comments; I = Informational Comments)

- 1.1 This is a request for the approval of an alternative Tree Mitigation Settlement Agreement in conjunction with an approved site plan for a strip retail center on a 1.1755-acre parcel of land identified as Lot 26 of the Lake Ridge Estates Addition, City of Rockwall, Rockwall County, Texas, situated within the Ridge Road Retail Subdistrict of Planned Development District 32 (PD-32), located within the Scenic Overlay (SOV) District, addressed as 2930 Ridge Road [FM-740].
- 1.2 For questions or comments concerning this case please contact David Gonzales in the Planning Department at (972) 772-6488 or email dgonzales@rockwall.com.

M.3 For reference, include the case number (MIS2020-001) in the lower right-hand corner of all pages of all revised plan submittals (i.e. Treescape and Landscape Plans).

- 1.4 This project is subject to all requirements stipulated by the Unified Development Code (UDC), Planned Development District No. 32 (PD-32), and the General Development Standards of Article V, that are applicable to the subject property.
- 1.5 The Planning and Zoning Work Session will be held on January 28, 2020.
- 1.6 The Planning and Zoning Meeting will be held on February 11, 2020.
- 1.7 The City Council meeting for this case is scheduled to be held on February 17, 2020.
- 1.8 Staff recommends that a representative be present for the meetings as scheduled above. The meetings will be held in the City's Council Chambers and begin at 6:00 p.m.





### City of Rockwall

Planning & Zoning Department 385 S. Goliad Street Rockwall, Texas 75032 (P): (972) 771-7745 (W): www.rockwall.com The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.





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Thank you,

Russell Martin

### **EXISTING TREE CHART**

|   | TREE<br>NO. | TREE NAME    | TREE<br>LOCATION | CALIPER<br>INCHES | PROTECTED<br>TREES<br>PRESERVED | PROTECTED TREES REMOVED NOT REQUIRING MITIGATION | PROTECTED<br>TREES REMOVED<br>REPLACE INCH<br>PER INCH | SECONDARY<br>PROTECTED<br>TREE 11-25"<br>1/2 CAL REPLACE | TREE:<br>GREATER<br>25" CAL.<br>1:2 REPLACE |
|---|-------------|--------------|------------------|-------------------|---------------------------------|--|--|--|---|
|   | 1           | CEDAR        | LOAD DOCK        | 17                |                                 |  |  | 8.5  |   |
|   | 2           | ELM          | RAMP             | 17                |                                 |  | 17.0   |  |   |
|   | 3           | HACKBERRY    | RAMP             | 16                |                                 |  |  | 8.0  |   |
|   | 4           | ASH          | RAMP             | 12                |                                 |  | 12.0   |  |   |
|   | 5           | CEDAR        | RAMP             | 13                |                                 |  |  | 6.5  |   |
|   | 6           | CEDAR        | RAMP             | 12                |                                 |  |  | 6.0  |   |
|   | 7           | CEDAR        | BUILDING         | 11                |                                 |  |  | 5.5  |   |
|   | 8           | CEDAR        | BUILDING         | 11                |                                 |  |  | 5.5  |   |
|   | 9           | CEDAR        | BUILDING         | 9                 |                                 |  | 9.0  |  |   |
| , | 10          | MULBERRY     | BUILDING         | 32                |                                 |  |  |  | 64.0  |
|   | 11          | MULBERRY     | BUILDING         | 26                |                                 |  |  |  | 52.0  |
|   | 12          | MULBERRY     | BUILDING         | 21                |                                 |  |  |  | 42.0  |
|   | 13          | MULBERRY     | BUILDING         | 28                |                                 |  |  |  | 56.0  |
| , | 14          | CEDAR        | LANDS AREA       | 10                | 10                              |  |  |  |   |
| , | 15          | CEDAR        | LANDS AREA       | 15                | 15                              |  |  |  |   |
|   | 16          | CEDAR        | LANDS AREA       | 30                | 30                              |  |  |  |   |
|   | 17          | CEDAR        | LANDS AREA       | 17                | 17                              |  |  |  |   |
|   | 18          | CEDAR        | LANDS AREA       | 15                | 15                              |  |  |  |   |
|   | 19          | ELM          | LANDS AREA       | 18                | 18                              |  |  |  |   |
|   | 20          | MULBERRY     | CEMETERY ST.     | 28                |                                 |  |  |  | 56.0  |
|   | 21          | CEDAR        | CEMETERY ST.     | 28                |                                 |  |  |  | 56.0  |
|   | 22          | MULBERRY     | CEMETERY ST.     | 22                |                                 |  | 22.0   |  |   |
|   | 23          | MULBERRY     | PARKING LOT      | 20                |                                 |  | 20.0   |  |   |
|   | 24          | MULBERRY     | PARKING LOT      | 32                |                                 |  |  |  | 64.0  |
| , | 25          | LIVE OAK     | PARKING LOT      | 27                |                                 |  |  |  | 54.0  |
|   |             | MULBERRY     | PARKING LOT      | 18                |                                 |  | 18.0   |  |   |
|   | 27          | LIVE OAK     | PARKING LOT      | 34                |                                 |  |  |  | 68.0  |
|   | 28          | PECAN        | PARKING LOT      | 18                |                                 |  | 18.0   |  | []  |
|   | 29          | CRAPE MYRTLE | LANDS AREA       | < 4               |                                 | LESS THAN 4"                                     |  |  |   |
|   | 30          | CRAPE MYRTLE | LANDS AREA       | < 4               |                                 | LESS THAN 4"                                     |  |  |   |
|   | 31          | CRAPE MYRTLE | LANDS AREA       | < 4               |                                 | LESS THAN 4"                                     |  |  |   |
| / |             | TOTALS       |                  | 557               | 105                             |  | 116  | 40   | 512   |
|   |             |              |                  |                   |                                 | L  |  |  |   |

TOTAL REQUIRED TREE MITIGAITON CALIPER INCHES

156.0

668.0

PRIMARY PROTECTED TREES - 4 INCHES - 25 INCHES - REPLACED WITH INCH FOR INCH REMOVED

SECONDARY PROTECTED TREES - HACKBERRY & CEDAR TREES MEASEURE 11 INCHES - 25 INCHES DBH - REPLACED WITH 1/2 INCH FOR EVERY INCH REMOVED.

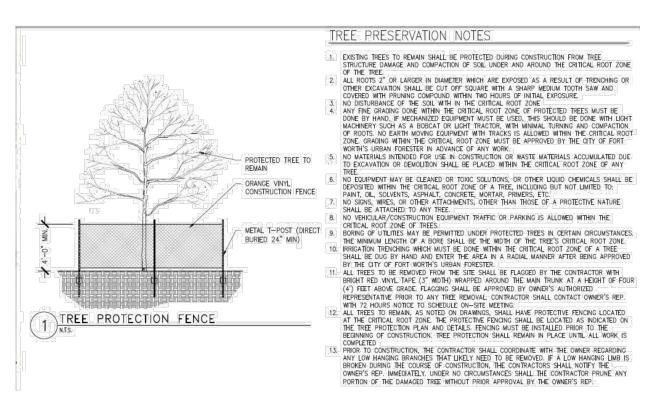
FEATURED TREES - ALL TREES GREAT THAN 25 INCHES SAHLL BE REPLACED WITH TWICE THE NUMBER OF INCHES BEING REMOVED.

### EXISTING LANDSCAPE LEGEND

SAVED TREE

EXISTING TREE TO BE REMOVED

- TREE PROTECTION FENCE



TREE PROTECTION DETAIL NOT TO SCALE

LANDSCAPE ARCHITECTS **DALLAS OFFICE** 2001 N Lamar Suite 290 (214) 922-9946

Dallas, TX 75202 SOUTHLAKE OFFICE 2355 Johnson Rd Southlake, TX 76092

(817) 379-9853

THE PURPOSE OF REVIEW UNDER THE AUTHORITY OF REGISTERED STEPHEN C BERKENBILE, LIC. #1763 ON 11-05-2019 IT IS NOT INTENDED FOR BIDDING PERMITTING, OR CONSTRUCTION

Issue Dates: 11-05-2019

Checked By:

Sheet

BERKENBILE

#### **GENERAL PLANTING NOTES**

SHOW THE ADDED OR REDUCED COST.

- 1. CONTRACTOR SHALL ADHERE TO CITY CONSTRUCTION REQUIREMENTS INCLUDING BUT NOT LIMITED TO ANY PERMITS, INSPECTIONS, AND METHODS OF MATERIAL INSTALLATION. CONTRACTOR SHALL ADHERE TO ALL AGENCY REQUIREMENTS MEANS AND METHODS OF
- 3. CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES ABOVE AND BELOW GRADE, AS WELL AS FINDING OUT EACH COMPANY'S RESTRICTIONS ON WORKING WITHIN THEIR EASEMENTS AND UTILITY LINES PRIOR TO COMMENCING CONSTRUCTION.
- CONTRACTOR SHALL VERIFY LOCATION OF ALL EXISTING IMPROVEMENTS AND TO NOT DISTURB THOSE THAT ARE OUTSIDE OF THE SCOPE OF WORK. ANY STRUCTURES THAT ARE TO REMAIN WITHIN THE SCOPE OF WORK AREA SHALL NOT BE DAMAGED. PHOTOGRAPHS AND NOTES SHOULD BE MADE FOR ANY EXISTING DAMAGED CONDITIONS PRIOR TO COMMENCING CONSTRUCTION AND DISTRIBUTED TO OWNERS REPRESENTATIVE.
- A LANDSCAPE IRRIGATION PLAN SHALL BE PREPARED PRIOR TO LANDSCAPE CONSTRUCTION AND WILL BE DESIGNED BY A TEXAS LICENSED IRRIGATION DESIGNER. ALL PLANTING AREAS SHALL BE IRRIGATED WITH AN AUTOMATIC IRRIGATION SYSTEM WITH A FREEZE AND RAIN SENSOR. THE SYSTEM SHALL BE DESIGNED TO MEET THE CITY AND THE STATE OF TEXAS IRRIGATION REQUIREMENTS. THE IRRIGATION INSTALLER SHALL BE A STATE OF TEXAS LICENSED IRRIGATION
- CONTRACTOR SHALL NOTIFY OWNERS REPRESENTATIVE IF THERE ARE ANY WATER RESTRICTIONS

COLUMN. IF THERE IS A DIFFERENCE, THE CONTRACTOR SHALL MAKE NOTE ON THEIR BID AND

- AND WHAT IF ANY IMPACT THIS MAY HAVE ON THE INSTALLATION OF PLANT MATERIAL. QUANTITIES SHOWN IN PLANT LIST FOR PLANT MATERIAL AREA PROVIDED AS A COURTESY FOR THE CONTRACTOR. CONTRACTOR SHALL VERIFY PRIOR TO BIDDING THAT THE QUANTITY WILL COVER THE SPECIFIED AREAS AT THE SPACING STATED IN THE PLANT LIST UNDER THE REMARKS
- CONTRACTOR SHALL ESTABLISH SOURCES FOR ALL PLANT MATERIAL ON PLANT LIST WHEN BIDDING PROJECT. NO PLANTS SUBSTITUTIONS.
- 9. CONTRACTOR SHALL BECOME FAMILIAR WITH THE DRAWINGS FOR THIS PROJECT PRIOR TO INSTALLATION.
- 10. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ADVISE THE OWNERS REPRESENTATIVE OF
- ANY CONDITION FOUND ON-SITE WHICH PROHIBITS INSTALLATION AS SHOWN ON THESE PLANS.
- 11. ALL NEW PLANTING BEDS SHALL HAVE A MINIMUM SIX (6") INCHES OF BED PREPARATION.
- 12. LAWN AREA SHALL HAVE FERTILE AND CLEAN TOP SOIL TILLED 4" DEEP.
- 13. GRADING IN PLANTING BEDS SHALL BE SMOOTH AND PROVIDE POSITIVE DRAINAGE.
- 14. CONTRACTOR SHALL STAKE OUT LOCATION OF ALL TREES, AND SHRUBS FOR APPROVAL BY OWNERS REPRESENTATIVE PRIOR TO PLANTING.
- 15. MULCHING OF SHRUB AND ANY GROUND COVER AREAS SHALL HAVE 3 INCHES OF SHREDDED HARDWOOD MULCH.
- 16. LANDSCAPED AREAS SHALL BE KEPT FREE OF TRASH, LITTER, WEEDS, AND OTHER SUCH MATERIAL OR PLANTS NOT A PART OF THE LANDSCAPING.
- 17. THE PROPERTY OWNER, TENANT AND ANY AGENT THEREOF SHALL BE JOINTLY AND SEVERALLY RESPONSIBLE FOR THE MAINTENANCE OF ALL LANDSCAPING MATERIALS IN GOOD CONDITION AT ALL TIMES SO AS TO PRESENT A HEALTHY, NEAT AND ORDERLY APPEARANCE. ANY LANDSCAPING MATERIAL THAT DIES SHALL BE REPLACED WITH HEALTHY MATERIAL WITHIN A REASONABLE TIME. ALL LANDSCAPED AREAS SHALL BE CONTINUOUSLY MAINTAINED FREE OF WEEDS, DEBRIS AND LITTER. WEEDS AND NATURAL UNCULTIVATED GRASS SHALL NOT BE CONSIDERED LANDSCAPING.

#### LANDSCAPE LEGEND

PROPOSED TREES

CHINKAPIN OAK

BALD CYPRESS

CEDAR ELM

REDBUD CHINESE PISTACHE

**EVES NECKLACE** 

SEASONAL COLOR

ORNAMENTAL GRASS — STEEL EDGING

MATERIAL CALL OUT

TREE CALL OUT TD TYPE 2 QUANTITY

# BERKENBILE

LANDSCAPE ARCHITECTS DALLAS OFFICE 2001 N Lamar Suite 290 (214) 922-9946 Dallas, TX 75202 SOUTHLAKE OFFICE 2355 Johnson Rd

Southlake, TX 76092

(817) 379-9853

PRELIMINARY THIS DRAWING IS RELEASED FOR THE PURPOSE OF REVIEW UNDER THE AUTHORITY OF REGISTERED

LANDSCAPE ARCHITECT STEPHEN C BERKENBILE, LIC. #1763 ON 11-05-2019 IT IS NOT INTENDED FOR BIDDING. PERMITTING, OR CONSTRUCTION

Issue Dates:

11-05-2019

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Sheet



#### CITY OF ROCKWALL

#### PLANNING AND ZONING COMMISSION MEMORANDUM

#### PLANNING AND ZONING DEPARTMENT

385 S. GOLIAD STREET • ROCKWALL, TX 75087

PHONE: (972) 771-7745 • EMAIL: PLANNING@ROCKWALL.COM

TO: Planning and Zoning Commission

FROM: David Gonzales, Planning and Zoning Manager

DATE: February 11, 2020

SUBJECT: MIS2020-001; Alternative Tree Mitigation Settlement Agreement

The applicant, Russell Martin of HFRPI, LLC, is requesting approval of an Alternative Tree Mitigation Settlement Agreement in conjunction with an approved site plan for strip retail center to be located at 2930 Ridge Road. On November 12, 2019, the Planning and Zoning Commission approved a site plan [Case No. SP2019-037] for the purpose of allowing the development of a strip retail center that will be located within the *Ridge Road Retail Subdistrict* of Planned Development District 32 (PD-32), which is commonly referred to as the Harbor District. During the site plan process, the Planning and Zoning Commission approved a treescape plan establishing a total mitigation balance due of 491-inches that was to be due at the time of platting. On February 3, 2020, the City Council approved a replat, which replatted the site [i.e. P2020-004] creating two (2) lots [i.e. Lots 29 & 30, Lake Ridge Estates Addition for the development of the strip retail facility on Lot 29 and establishing a 0.116 remainder lot identified as Lot 30. The replat also dedicated the right-of-way for Glen Hill Way creating an entrance into the Harbor District from Ridge Road. This dedication was in conformance with the Master Thoroughfare Plan contained in the OURHometown Vision 2040 Comprehensive Plan, and realigned and abandoned a portion of Cemetery Road. At the time of approval of the replat, a condition was established for the City Council to consider a request by the applicant for an Alternative Tree Mitigation Settlement Agreement (which was submitted in conjunction with the platting application) for the purpose of creating an open space/park area for Lot 30. The condition also stated that if the agreement was not approved, the applicant would be required to satisfy the outstanding tree mitigation balance prior to filing of the replat. The treescape plan, provided by the applicant as part of the Alternative Tree Mitigation Settlement Agreement, indicates a total of 557-inches being removed from the site and requiring mitigation. The landscape plan approved with the site plan indicates the provision of 322inches towards the mitigation balance, leaving a total mitigation balance due of 212-inches (i.e. 53, four [4] inch trees). According to the applicant's letter, this request is intended to alleviate the total mitigation balance by providing the City with a small park on Lot 30 that is 5,052.96 SF, and will be adjacent to Glen Hill Way once constructed. The park will have trees, park benches for pedestrians, and an entry sign for the Harbor District. It should be noted that the entry sign will also provide a sign blade recognizing the Glen Hill Cemetery. Finally, the applicant has also indicated they will be spearheading a clean-up effort of the Glen Hill Cemetery, which will be done with the permission of the property owner. According to the applicant, the cost of the park will be in excess of \$100,000 at the time of dedication to the City, and will exceed the cost of associated with the mitigation balance due of 212-inches [i.e. 212 x \$100.00 = \$21,200].

Section 05(G), *Alternative Tree Mitigation Settlement Agreements*, of Article 09, *Tree Preservation*, of the Unified Development Code (UDC), gives the City Council the ability to approve an *Alternative Tree Mitigation Settlement Agreement* on a case-by-case basis pending a recommendation from the Planning and Zoning Commission. Should this request be approved, the applicant's overall mitigation balance due of 212-inches would be dissolved, and a park plan would be required for the construction of the pocket park on *Lot 30*, *Block A*, *Lake Ridge Estates Addition*. For this request, the Planning and Zoning Commission is tasked with the determining if the value added by the pocket park in this location outweighs the benefit associated with having 53, four (4) inch trees available for the Parks and Recreation Department. On February 4, 2020, the Parks and Recreation Department reviewed the request for the pocket park and approved a motion to recommend approval of the request to the Planning and Zoning Commission and City Council by a vote of 5-0. In addition, the Architectural Review Board (ARB) will provide a recommendation to the Planning and Zoning Commission concerning the proposed signage at their meeting on February 11, 2020. Should the Planning and Zoning Commission have any questions staff and the applicant will be available at meeting.





### City of Rockwall

Planning & Zoning Department 385 S. Goliad Street Rockwall, Texas 75032 (P): (972) 771-7745 (W): www.rockwall.com The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.





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Thank you,

Russell Martin

LANDSAPE REQUIREMENTS **PLANT LIST** SYM BOTANICAL NAME QTY SIZE HEIGHT SPREAD ROOT BALL REMARKS COMMON NAME STREETSCAPE PROPSED REQUIRED **TREES** TREES LARGE SIZE TREE **GLEN HILLWAY** 9 4" CAL. 12' - 14' 6' - 8' CONTAINER SINGLE TRUNK AND FULL QUERCUS MUEHLENBERGII CHINKAPIN OAK TAXODIUM DISTICUM BALD CYPRESS 21 4" CAL. 12' - 14' 6' - 8' CONTAINER SINGLE TRUNK AND FULL 10' LANDSCAPE BUFFER 21 | 4" CAL. | 10' - 12' | 6' - 8' | CONTAINER | SINGLE TRUNK - BRANCHED TO GROUND CEDAR ELM UC ULMUS CRASSIFOLIA 11 STREET TREES 1 PER 30 LF MEDIUM SIZE TREE RIDGE ROAD TEXAS REDBUD 8' - 10' 4' - 6' CONTAINER MULTI-TRUNKED AND FULL CERCIS CANADENSIS 'TEXENSIS' 20' LANDSCAPE CC PC SA 8' - 10' 4' - 6' CONTAINER MULTI-TRUNKED AND FULL PISTACHE CHINENSIS CHINESE PISTACHE 8 3" CAL. STREET TREES 1 PER 50 LF 8' - 10' 4' - 6' CONTAINER MULTI-TRUNKED AND FULL STYPHNOLOBIUM AFFINE EVE'S NECLACE 10 3" CAL. CANOPY TREE SHRUBS 42 10 ORNAMENTAL TREE 18" | 18" | 3 GALLON PLACED AS SHOWN ON PLAN MP MYRICA PUSILLA DWARF WAX MYRTLE 236 **PARKING LOT TREES** ORNAMENTAL GRASSES 29 SPACES 1 TREE PER 8 SPACES N/A | 12" - 18" | 12" - 18" | 3 GALLON | FULL MATCHED 36" O.C. TRIA. SPACED MC MJUHLENBERGIA CAPLLARIS 'LENCA' REGAL MIST® PINK MUHLY GRASS N/A | 6" - 8" | 6" - 8" | 1 GALLON | FULL MATCHED 18" O.C. TRIA. SPACED NASSELLA TNEULSSIMA MEXICAN FEATHER GRASSS ANNUALS PENTAS LANCEOLATA MEXICAN PENTA - SOLID COLOR 4" POT | FULL MATCHED 8" O.C. TRIA. SPACED 304 N/A 6" - 8" 6" - 8" SOLID SOD STAGGARED JOINTS LAWN | CYNODON DACTYTON COMMON BERMUDA GRASS MISCELLANEOUS MULCH SHREDDED HARDWOOD MULCH 3 INCH DEPTH PLACE OVER FILTER FABRIC STEEL EDGING 3/16" THICK NO MORE THAN 1/2" EXPOSED ABOVE LAWN AND BED SOIL ROOT BARRIER WIDTH 48" WIDE X 24" LONG MFG. DEEPROOT AVALIABLE AT EWING IRRIGATION & LANDSCAPE SUPPLY - STORES. 10' STREET YARD BUFFER 5' SIDEWALK - 10' ÚTILITY EASEMENT , SROOTRBARRIEREASEMEN TO EXTENDENTIRE A VOLU**MENTGT,HPOF**EOF RETAIL 7,000± SF PARKWAY(TYP. BOTH 3,505± SF FFE=558.00 ∕— 15' BUILDING SE∕TÆACK∕ - 20' STREET YARD BUFFER PC) EXISTING FREES TO REMAIN -SEE SHEET L-0 FOR SIZE AND TYPE WITH TREE PROTECTION ROOT BARRIER ROOTBARRIER LANDSCAPE PLAN

#### **GENERAL PLANTING NOTES**

SHOW THE ADDED OR REDUCED COST.

- 1. CONTRACTOR SHALL ADHERE TO CITY CONSTRUCTION REQUIREMENTS INCLUDING BUT NOT LIMITED TO ANY PERMITS, INSPECTIONS, AND METHODS OF MATERIAL INSTALLATION.
- 2. CONTRACTOR SHALL ADHERE TO ALL AGENCY REQUIREMENTS MEANS AND METHODS OF
- 3. CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES ABOVE AND BELOW GRADE, AS WELL AS FINDING OUT EACH COMPANY'S RESTRICTIONS ON WORKING WITHIN THEIR EASEMENTS AND UTILITY LINES PRIOR TO COMMENCING CONSTRUCTION.
- 4. CONTRACTOR SHALL VERIFY LOCATION OF ALL EXISTING IMPROVEMENTS AND TO NOT DISTURB THOSE THAT ARE OUTSIDE OF THE SCOPE OF WORK. ANY STRUCTURES THAT ARE TO REMAIN WITHIN THE SCOPE OF WORK AREA SHALL NOT BE DAMAGED. PHOTOGRAPHS AND NOTES SHOULD BE MADE FOR ANY EXISTING DAMAGED CONDITIONS PRIOR TO COMMENCING CONSTRUCTION AND DISTRIBUTED TO OWNERS REPRESENTATIVE.
- A LANDSCAPE IRRIGATION PLAN SHALL BE PREPARED PRIOR TO LANDSCAPE CONSTRUCTION AND WILL BE DESIGNED BY A TEXAS LICENSED IRRIGATION DESIGNER. ALL PLANTING AREAS SHALL BE IRRIGATED WITH AN AUTOMATIC IRRIGATION SYSTEM WITH A FREEZE AND RAIN SENSOR. THE SYSTEM SHALL BE DESIGNED TO MEET THE CITY AND THE STATE OF TEXAS IRRIGATION REQUIREMENTS. THE IRRIGATION INSTALLER SHALL BE A STATE OF TEXAS LICENSED IRRIGATION
- CONTRACTOR SHALL NOTIFY OWNERS REPRESENTATIVE IF THERE ARE ANY WATER RESTRICTIONS
- AND WHAT IF ANY IMPACT THIS MAY HAVE ON THE INSTALLATION OF PLANT MATERIAL. QUANTITIES SHOWN IN PLANT LIST FOR PLANT MATERIAL AREA PROVIDED AS A COURTESY FOR THE CONTRACTOR. CONTRACTOR SHALL VERIFY PRIOR TO BIDDING THAT THE QUANTITY WILL COVER THE SPECIFIED AREAS AT THE SPACING STATED IN THE PLANT LIST UNDER THE REMARKS COLUMN. IF THERE IS A DIFFERENCE, THE CONTRACTOR SHALL MAKE NOTE ON THEIR BID AND
- 8. CONTRACTOR SHALL ESTABLISH SOURCES FOR ALL PLANT MATERIAL ON PLANT LIST WHEN BIDDING PROJECT. NO PLANTS SUBSTITUTIONS.
- 9. CONTRACTOR SHALL BECOME FAMILIAR WITH THE DRAWINGS FOR THIS PROJECT PRIOR TO INSTALLATION.
- 10. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ADVISE THE OWNERS REPRESENTATIVE OF
- ANY CONDITION FOUND ON-SITE WHICH PROHIBITS INSTALLATION AS SHOWN ON THESE PLANS.
- 11. ALL NEW PLANTING BEDS SHALL HAVE A MINIMUM SIX (6") INCHES OF BED PREPARATION.
- 12. LAWN AREA SHALL HAVE FERTILE AND CLEAN TOP SOIL TILLED 4" DEEP.
- 13. GRADING IN PLANTING BEDS SHALL BE SMOOTH AND PROVIDE POSITIVE DRAINAGE.
- 14. CONTRACTOR SHALL STAKE OUT LOCATION OF ALL TREES, AND SHRUBS FOR APPROVAL BY OWNERS REPRESENTATIVE PRIOR TO PLANTING.
- 15. MULCHING OF SHRUB AND ANY GROUND COVER AREAS SHALL HAVE 3 INCHES OF SHREDDED HARDWOOD MULCH.
- 16. LANDSCAPED AREAS SHALL BE KEPT FREE OF TRASH, LITTER, WEEDS, AND OTHER SUCH MATERIAL OR PLANTS NOT A PART OF THE LANDSCAPING.
- 17. THE PROPERTY OWNER, TENANT AND ANY AGENT THEREOF SHALL BE JOINTLY AND SEVERALLY RESPONSIBLE FOR THE MAINTENANCE OF ALL LANDSCAPING MATERIALS IN GOOD CONDITION AT ALL TIMES SO AS TO PRESENT A HEALTHY, NEAT AND ORDERLY APPEARANCE. ANY LANDSCAPING MATERIAL THAT DIES SHALL BE REPLACED WITH HEALTHY MATERIAL WITHIN A REASONABLE TIME. ALL LANDSCAPED AREAS SHALL BE CONTINUOUSLY MAINTAINED FREE OF WEEDS, DEBRIS AND LITTER. WEEDS AND NATURAL UNCULTIVATED GRASS SHALL NOT BE
- 18. ALL TREES ARE SHOWN A MINIMUM OF 5 FEET FROM UTILITY LINES ON PLANS. CONTRACTOR SHALL NOT INSTALL ANY TREES WITHIN FIVE FEET(5') OF UTILITY LINES.

#### LANDSCAPE LEGEND

PROPOSED TREES CHINKAPIN OAK

CEDAR ELM

BALD CYPRESS

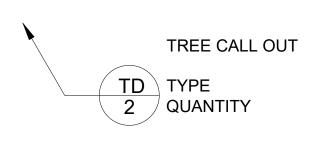
REDBUD CHINESE PISTACHE **EVES NECKLACE** 

SHRUB MASSING

SEASONAL COLOR ORNAMENTAL GRASS

— — STEEL EDGING MATERIAL CALL OUT

TREE ROOT BARRIER



BERKENBILE

Southlake, TX 76092

LANDSCAPE ARCHITECTS DALLAS OFFICE 2001 N Lamar Suite 290 Dallas, TX 75202 SOUTHLAKE OFFICE 2355 Johnson Rd

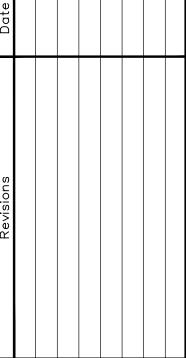
(817) 379-9853



PRELIMINARY THIS DRAWING IS RELEASED FOR THE PURPOSE OF REVIEW UNDER THE AUTHORITY OF REGISTERED LANDSCAPE ARCHITECT STEPHEN C BERKENBILE, LIC. #1763

ON 11-05-2019 IT IS NOT INTENDED FOR BIDDING. PERMITTING, OR CONSTRUCTION

Issue Dates: 02-06-2020



Scale: AS NOTED

Drawn By: DLB

Checked By: SCB

Sheet

**CASE NUMBER** SP2019-037

"T" POST **MULCH RING** TREE ROOT BALL TREE TRUNK "T" POST 4' DIAM STEEL EDGING **PLAN** - TREE WRAP **RUBBER TIRE TIE** 4" DIAM PIPE W/ BLACK CAP TREE GUY (2) 12 GAUGE WIRE 2'-6" - "T" POST - PROVIDE 24" DIAMETER. MULCH RING EQUAL **EQUAL** — 4' DIAM. STEEL EDGING - TREE ROOT BALL PLANTING MEDIA COMPACTED FILL FINISHED GRADE **SECTION** 

- MULCH RING - TREE ROOT BALL TREE TRUNK "T" POST **PLAN** TREE WRAP RUBBER TIRE TIE - 4" DIAM PIPE W/ BLACK CAP - TREE GUY (2) 12 GAUGE WIRE 2'-6" - "T" POST EQUAL /EQUAL - PROVIDE 24" DIAMETER. MULCH RING - TREE ROOT BALL PLANTING MEDIA - COMPACTED FILL FINISHED GRADE **SECTION** 

- "T" POST

# PLANTING HOLE 2 X DIAM. OF PLANT ROOT BALL SHRUB OR PERENNIAL TOP OF ROOTS MULCH FINISH GRADE BACK FILL PLANTING SOIL MIX NO AIR POCKET ROOT BALL (SIZE VARIES)

# TREE PLANTING IN LAWN WITH 4' DIAMETER STEEL EDGING

TOP OF FLARED

FINISH GRADE

NO AIR POCKET

VARIES)

ROOTS

MULCH

#### TREE PLANTING IN MULCH NOT TO SCALE

ORNAMENTAL GRASS **BACK FILL PLANTING SOIL** ROOT BALL (SIZE

SPACING AS NOTED PLANTING ON PLANT LIST LOCATION SPACING DIAGRAM REFERS TO ALL PLANTING UNLESS NOTED OTHER WISE. ON PLANT LIST PAVING EDGE / BUILDING /

# **GRASS PLANTING DETAIL**

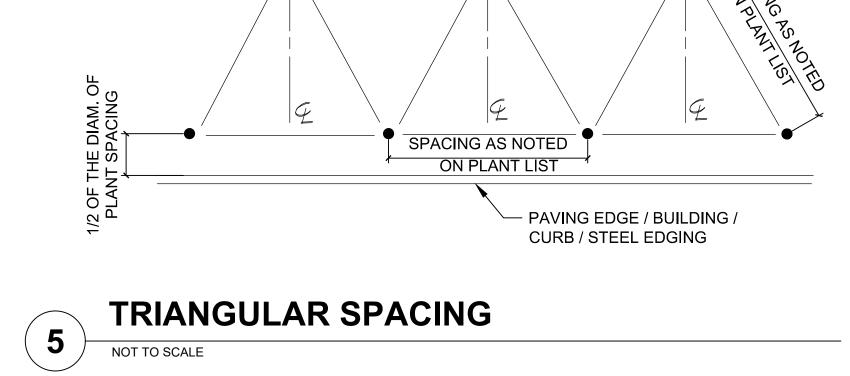
NOT TO SCALE

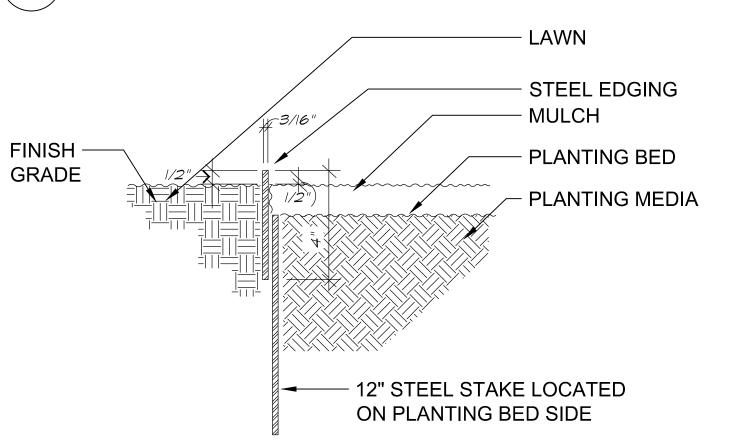
PAVING FINISH GRADE MULCH OR AGGREGATE - DEPTH VARIES FILTER FABRIC - PLANTING SOIL VARIES

PLANTING HOLE

2 X DIAM. OF PLANT ROOT BALL

**BED AT EDGE OF PAVING** 

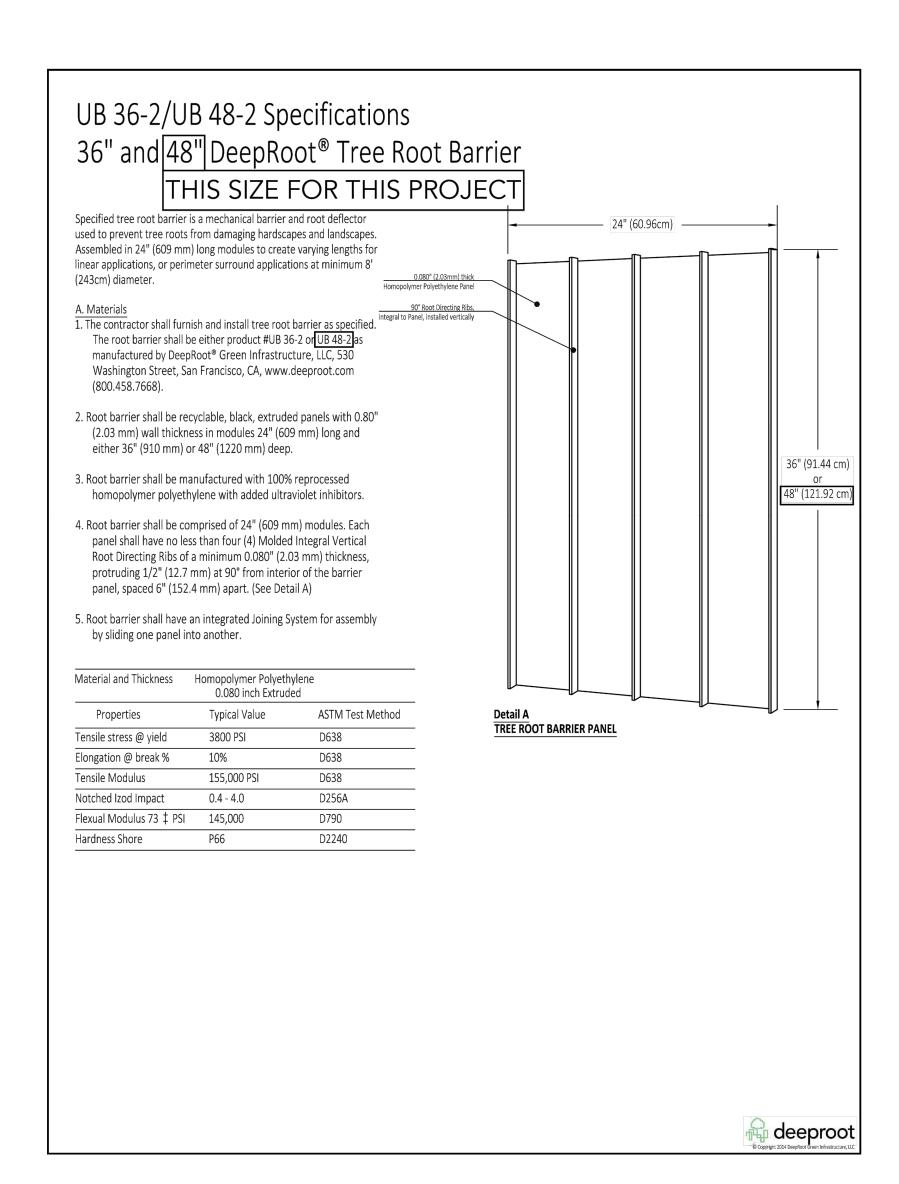




STEEL EDGING DETAIL NOT TO SCALE

**SHRUB PLANTING DETAIL** 

NOT TO SCALE





## TREE ROOT BARRIER

BERKENBILE

LANDSCAPE ARCHITECTS

<u>DALLAS OFFICE</u> 2001 N Lamar Suite 290 (214) 922-9946 Dallas, TX 75202

SOUTHLAKE OFFICE 2355 Johnson Rd

Southlake, TX 76092

PRELIMINARY THIS DRAWING IS RELEASED FOR THE PURPOSE OF REVIEW UNDER THE AUTHORITY OF REGISTERED LANDSCAPE ARCHITECT STEPHEN C BERKENBILE, LIC. #176 ON 11-05-2019 IT IS NOT INTENDED FOR BIDDING PERMITTING, OR CONSTRUCTION

Issue Dates: 01-15-2020

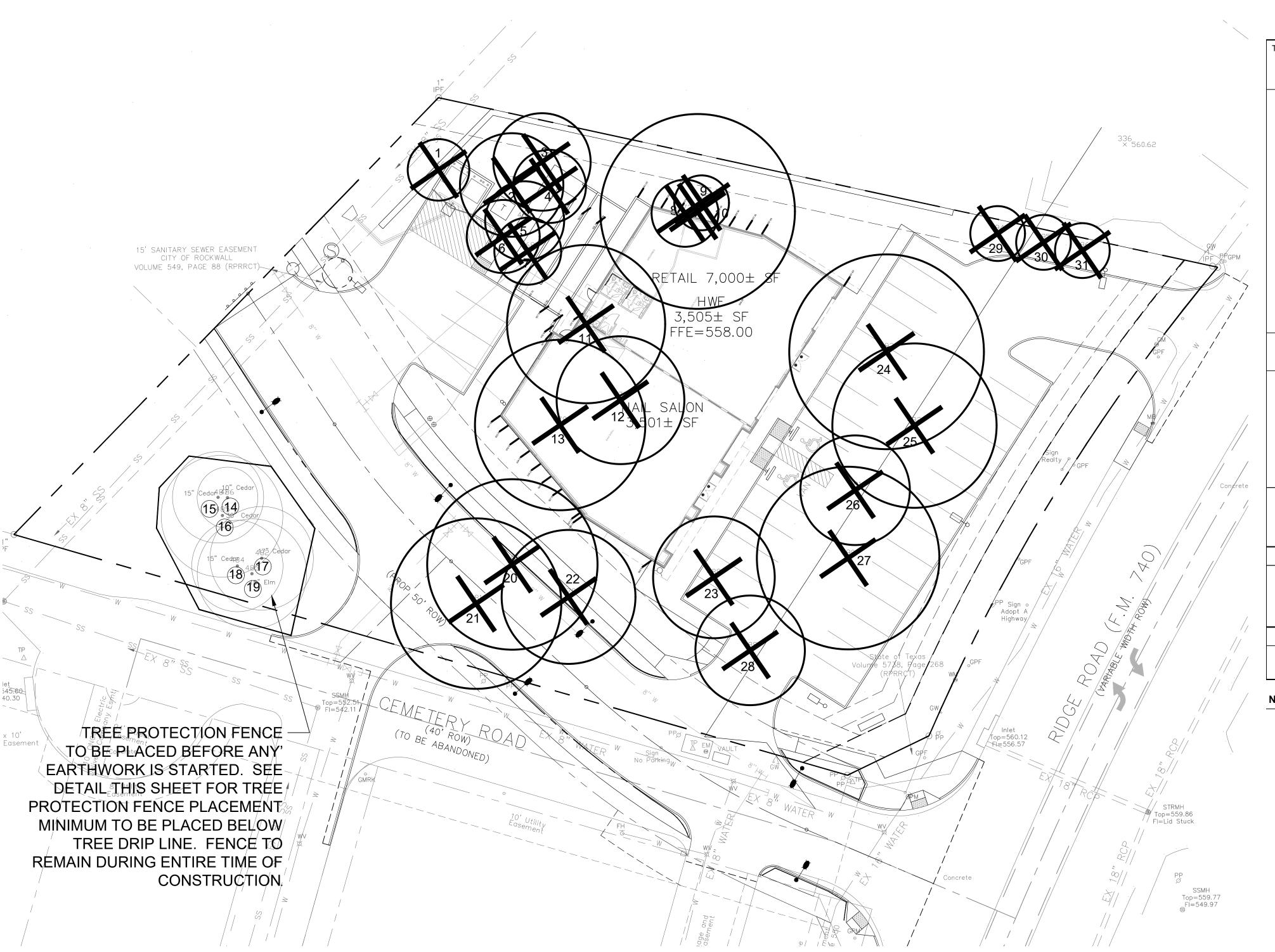


Scale: AS NOTED

Drawn By: DLB Checked By: SCB

Sheet

**CASE NUMBER** SP2019-037



### **EXISTING TREE CHART**

| NO. | TREE NAME    | TREE<br>LOCATION | CALIPER<br>INCHES | PROTECTED<br>TREES<br>PRESERVED | PROTECTED TREES REMOVED NOT REQUIRING MITIGATION | PROTECTED<br>TREES REMOVED<br>REPLACE INCH<br>PER INCH | SECONDARY<br>PROTECTED<br>TREE 11-25"<br>1/2 CAL REPLACE | TREE<br>GREATER<br>25" CAL<br>1:2 REPLACE |
|-----|--------------|------------------|-------------------|---------------------------------|--|--|--|---|
| 1   | CEDAR        | LOAD DOCK        | 17                |                                 |  |  | 8.5  |   |
| 2   | ELM          | RAMP             | 17                |                                 |  | 17.0   |  |   |
| 3   | HACKBERRY    | RAMP             | 16                |                                 |  |  | 8.0  |   |
| 4   | ASH          | RAMP             | 12                |                                 |  | 12.0   |  |   |
| 5   | CEDAR        | RAMP             | 13                |                                 |  |  | 6.5  |   |
| 6   | CEDAR        | RAMP             | 12                |                                 |  |  | 6.0  |   |
| 7   | CEDAR        | BUILDING         | 11                |                                 |  |  | 5.5  |   |
| 8   | CEDAR        | BUILDING         | 11                |                                 |  |  | 5.5  |   |
| 9   | CEDAR        | BUILDING         | 9                 |                                 |  | 9.0  |  |   |
| 10  | MULBERRY     | BUILDING         | 32                |                                 |  |  |  | 64  |
| 11  | MULBERRY     | BUILDING         | 26                |                                 |  |  |  | 52  |
| 12  | MULBERRY     | BUILDING         | 21                |                                 |  |  |  | 42  |
| 13  | MULBERRY     | BUILDING         | 28                |                                 |  |  |  | 56  |
| 14  | CEDAR        | LANDS AREA       | 10                | 10                              |  |  |  |   |
| 15  | CEDAR        | LANDS AREA       | 15                | 15                              |  |  |  |   |
| 16  | CEDAR        | LANDS AREA       | 30                | 30                              |  |  |  |   |
| 17  | CEDAR        | LANDS AREA       | 17                | 17                              |  |  |  |   |
| 18  | CEDAR        | LANDS AREA       | 15                | 15                              |  |  |  |   |
| 19  | ELM          | LANDS AREA       | 18                | 18                              |  |  |  |   |
| 20  | MULBERRY     | CEMETERY ST.     | 28                |                                 | 28   |  |  |   |
| 21  | CEDAR        | CEMETERY ST.     | 28                |                                 | 28   |  |  |   |
| 22  | MULBERRY     | CEMETERY ST.     | 22                |                                 | 22   |  |  |   |
| 23  | MULBERRY     | PARKING LOT      | 20                |                                 |  | 20.0   |  |   |
| 24  | MULBERRY     | PARKING LOT      | 32                |                                 |  |  |  | 64  |
| 25  | LIVE OAK     | PARKING LOT      | 27                |                                 |  |  |  | 54  |
| 26  | MULBERRY     | PARKING LOT      | 18                |                                 |  | 18.0   |  |   |
| 27  | LIVE OAK     | PARKING LOT      | 34                |                                 |  |  |  | 68  |
| 28  | PECAN        | PARKING LOT      | 18                |                                 |  | 18.0   |  |   |
| 29  | CRAPE MYRTLE | LANDS AREA       | < 4               |                                 | LESS THAN 4"                                     |  |  |   |
| 30  | CRAPE MYRTLE | LANDS AREA       | < 4               |                                 | LESS THAN 4"                                     |  |  |   |
| 31  | CRAPE MYRTLE | LANDS AREA       | < 4               |                                 | LESS THAN 4"                                     |  |  |   |
|     | TOTALS       | l                | 557               | 105                             |  | 94   | 40   | 400                                       |

TOTAL REQUIRED TREE MITIGATION CALIPER INCHES

MITIGATION PROVIDED

PROVIDED REPLACEMENT 42 TREES AT 3" CALIPER

PROVIDED REPLACEMENT 49 TREES AT 4" CALIPER

**CALIPER INCHES NOT MITIGATED ON SITE** 

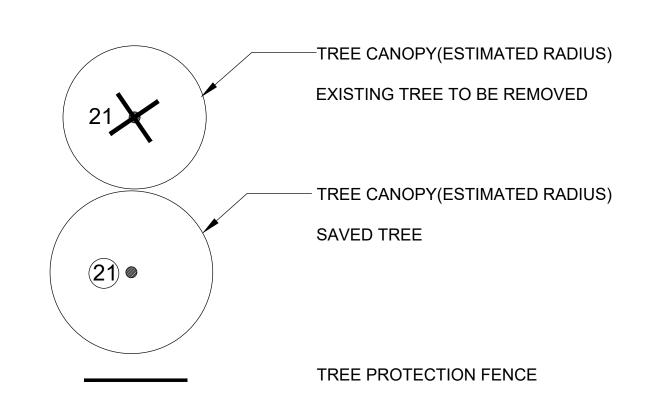
REMAINING CALIPER INCHES NOT MITIGATED ON SITE REPLACEMENT CALIPER INCH WOULD EQUAL 71 TREES AT 3" CALIPER PER TREE

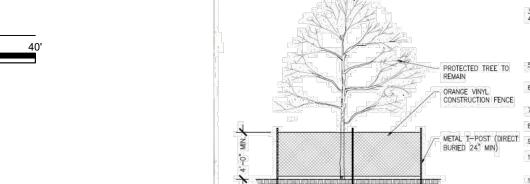
- 1) TREES 20, 21 & 22 ARE NOT REQUIRED TO BE MITIGATED SINCE THEY ARE WITHIN THE PROPOSED ROAD R.O.W.
- 2) PRIMARY PROTECTED TREES 4 INCHES 25 INCHES REPLACED WITH INCH FOR INCH REMOVED
- 3) SECONDARY PROTECTED TREES HACKBERRY & CEDAR TREES MEASURE 11 INCHES 25 INCHES DBH REPLACED WITH 1/2 INCH FOR EVERY INCH REMOVED.

4) FEATURED TREES - ALL TREES GREAT THAN 25 INCHES SHALL BE REPLACED WITH TWICE THE NUMBER OF INCHES BEING REMOVED.

# TREESCAPE PLAN

### **EXISTING LANDSCAPE LEGEND**





NOT TO SCALE

TREE PROTECTION FENCE

EXISTING TREES TO REMAIN SHALL BE PROTECTED DURING CONSTRUCTION FROM TREE STRUCTURE DAMAGE AND COMPACTION OF SOIL-UNDER AND AROUND THE CRITICAL ROOT ZONE OF THE TREE.

ALL ROOTS 2", OR LARGER IN DIAMETER WHICH ARE EXPOSED AS A RESULT OF TRENCHING OR OTHER EXCAVATION SHALL BE CUT OFF SQUARE WITH A SHARP MEDIUM TOOTH SAW AND COVERED WITH PRUNING COMPOUND WITHIN TWO HOURS OF INITIAL EXPOSURE.

NO DISTURBANCE OF THE SOIL WITH IN THE CRITICAL ROOT ZONE

ANY FINE GRADING DONE WITHIN THE CRITICAL ROOT ZONE OF PROTECTED TREES MUST BE DONE BY HAND. IF MECHANIZED EQUIPMENT MUST BE USED, THIS SHOULD BE DONE WITH LIGHT MACHINERY SUCH AS A BOBGAT OR LIGHT TRACTOR, WITH MINIMAL TURNING AND COMPACTION OF ROOTS. NO EARTH MOVING EQUIPMENT WITH TRACKS IS ALLOWED WITHIN THE CRITICAL ROOT ZONE. GRADING WITHIN THE CRITICAL ROOT ZONE MUST BE APPROVED BY THE CITY OF FORT WORK.

NO MATERIALS INTENDED FOR USE IN CONSTRUCTION OR WASTE MATERIALS ACCUMULATED DUE TO EXCAVATION OR POMOLITION SHALL BE PLACED WITHIN THE CRITICAL ROOT ZONE. PROTECTED TREE TO REMAIN.

PROTECTED TREE TO REMAIN.

ORANGE VINYL.

CONSTRUCTION FENCE!

ORANGE VINYL.

CONSTRUCTION FENCE!

NO SIGNS, WRES, OR OTHER ATTACHMENTS, OTHER THAN THOSE OF A PROTECTIVE NATURE SHALL BE ATTACHMENTS, OTHER THAN THOSE OF A PROTECTIVE NATURE SHALL BE ATTACHMENTS, OTHER THAN THOSE OF A PROTECTIVE NATURE SHALL BE ATTACHMENTS, OTHER THAN THOSE OF A PROTECTIVE NATURE SHALL BE ATTACHMENTS, OTHER THAN THOSE OF A PROTECTIVE NATURE SHALL BE ATTACHMENTS, OTHER THAN THOSE OF A PROTECTIVE NATURE SHALL BE ATTACHMENTS, OTHER THAN THOSE OF A PROTECTIVE NATURE SHALL BE ATTACHMENTS, OTHER THAN THOSE OF A PROTECTIVE NATURE SHALL BE ATTACHMENTS.

METAL T-POST (DIRECT BURNED)

METAL T-POST (DIRECT BURNED)

METAL T-POST (DIRECT BURNED)

BURNED 24 MIN)

10. RRIGGATION TRENCHING WHICH MUST BE DONE WITHIN THE CRITICAL ROOT ZONE THE MINIMUM LENGTH OF A BORE SHALL BE THE WIDTH OF THE TREE'S CRITICAL ROOT ZONE SHALL BE DUG BY HAND AND ENTER THE AREA IN A RADIAL MANNER AFTER BEING APPROVED BY THE CUTY OF FORT WORTH'S URBAN FORESTER.

111. ALL TREES TO BE REMOVED FROM THE SITE SHALL BE FLAGGED BY THE CONTRACTOR WITH BRIGHT ARD MINYL TAPE (3" WIDTH) WRAPPED AROUND THE MAIN TRUNK AT A HEIGHT OF FOUR WITH 72 HOURS NOTICE TO SCHEDULE ON-SITE MEETING.

112. ALL TREES TO REMAIN, AS NOTED ON DRAWINGS, SHALL HAVE PROTECTIVE FENCING LOCATED AT THE CRITICAL ROOT ZONE. THE PROTECTION SHALL CONTRACT ON THE BEGINNING OF CONSTRUCTION, THE PROTECTION SHALL REMAIN IN PLACE UNIT. ALL WORK IS COMPLETED

13. PRIOR TO CONSTRUCTION, THE PROTECTION SHALL REMAIN IN PLACE UNIT. ALL WORK IS BROKEN DURING THE COUNSE OF CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE OWNER'S REP. WITHOUT PRIOR APPROVAL BY THE OWNER'S REP. OWNER'S REP. WITHOUT PRIOR APPROVAL BY THE OWNER'S REP. OWNER'S REP. WITHOUT PRIOR APPROVAL BY THE OWNER'S REP. OWNER'S REP. WITHOUT PRIOR APPROVAL BY THE OWNER'S REP. OWNER'S REP. WITHOUT PRIOR APPROVAL BY THE OWNER'S REP. OWNER'S REP. WITHOUT PRIOR APPROVAL BY THE OWNER'S REP. OWNER'S REP. WITHOUT PRIOR APPROVAL BY THE OWNE

TREE PROTECTION DETAIL

LANDSCAPE ARCHITECTS <u>DALLAS OFFICE</u> 2001 N Lamar Suite 290 (214) 922-9946 Dallas, TX 75202

SOUTHLAKE OFFICE (817) 379-9853 2355 Johnson Rd Southlake, TX 76092

BERKENBILE

Sheet

CASE NUMBER

Issue Dates: 02-06-2020

THIS DRAWING IS RELEASED FOR THE PURPOSE OF REVIEW UNDER THE AUTHORITY OF REGISTERED STEPHEN C BERKENBILE, LIC. #1763 IT IS NOT INTENDED FOR BIDDING PERMITTING, OR CONSTRUCTION

126

Scale: AS NOTED

Drawn By: DLB Checked By: SCB

SP2019-037

385 S. GOLIAD STREET • ROCKWALL, TX 75087 PHONE: (972) 771-7745 • EMAIL: PLANNING@ROCKWALL.COM

**TO**: Planning and Zoning Commission

CC: Rick Crowley, City Manager

Mary Smith, Assistant City Manager Joey Boyd, Assistant City Manager

Ryan Miller, Director of Planning and Zoning

FROM: David Gonzales, *Planning Manager* 

DATE: February 18, 2020

SUBJECT: MIS2020-001; Alternative Tree Mitigation Settlement Agreement

The applicant, Russell Martin of HFRPI, LLC, is requesting approval of an *Alternative Tree Mitigation Settlement Agreement* in conjunction with an approved site plan for the development of a strip retail center. The subject property is to be located within the Ridge Road Retail Subdistrict of Planned Development District 32 (PD-32) -- which is commonly referred to as the Harbor District -- and is addressed as 2930 Ridge Road. On November 12, 2019, the Planning and Zoning Commission approved a site plan [Case No. SP2019-037], which also included the approval a treescape plan establishing a total mitigation balance due of 491-inches that was to be due at the time of plat. On February 3, 2020, the City Council approved a plat, which replatted the site [i.e. P2020-004] creating two (2) lots [i.e. Lots 29 & 30, Lake Ridge Estates Addition] for the development of the strip retail facility on Lot 29 and establishing a 0.116 remainder lot identified as Lot 30. The replat also dedicated the rightof-way for Glen Hill Way creating an entrance into the Harbor District from Ridge Road. This dedication was in conformance with the Master Thoroughfare Plan contained in the OURHometown Vision 2040 Comprehensive Plan, and realigned and abandoned a portion of Cemetery Road. At the time of approval of the replat, a condition was established for the City Council to consider a request by the applicant for an Alternative Tree Mitigation Settlement Agreement (which was submitted in conjunction with the platting application) for the purpose of creating an open space/park area for Lot 30. The condition also stated that if the agreement was not approved, the applicant would be required to satisfy the outstanding tree mitigation balance prior to filing of the replat. The treescape plan, provided by the applicant as part of the Alternative Tree Mitigation Settlement Agreement, indicates a total of 557-inches being removed from the site and requiring mitigation. The landscape plan approved with the site plan indicates the provision of 322-inches towards the mitigation balance, leaving a total mitigation balance due of 212-inches (i.e. 53, four [4] inch trees). According to the applicant's letter, this request is intended to alleviate the total mitigation balance by providing the City with a small park on Lot 30 that is 5,052.96 SF, and will be adjacent to Glen Hill Way once constructed. The park will have trees and an entry sign for the Harbor District. It should be noted that the entry sign will also provide a sign blade recognizing the Glen Hill Cemetery, which is designated a Historic Texas Cemetery by the Texas Historical Commission (THC). Finally, the applicant has also indicated they will be spearheading a clean-up effort of the Glen Hill Cemetery, which will be done with the permission of the property owner. According to the applicant, the cost of the park will be in excess of \$100,000 at the time of dedication to the City, and will exceed the cost associated with the mitigation balance due of 212-inches [i.e.  $212 \times $100.00 = $21,200$ ].

Section 05(G), *Alternative Tree Mitigation Settlement Agreements*, of Article 09, *Tree Preservation*, of the Unified Development Code (UDC), gives the City Council the ability to approve an *Alternative Tree Mitigation Settlement Agreement* on a case-by-case basis pending a recommendation from the Planning and Zoning Commission. Should this request be approved, the applicant's overall mitigation balance due of 212-inches would be dissolved, and a park would be established on *Lot 30*, *Block A*, *Lake Ridge Estates Addition*. On February 4, 2020, the Parks and Recreation Board reviewed the request for the pocket park and approved a motion to recommend approval of the request to the Planning and Zoning Commission and City Council by a vote of 5-0. On February 11, 2020, the Architectural Review Board (ARB) forwarded a recommendation of approval to the Planning and Zoning Commission regarding the proposed signage. Additionally, the Planning and Zoning Commission determined that the benefit of establishing a pocket park with an entry feature (*i.e. proposed signage*) for the Harbor District would outweigh the benefit of having 53, four (4) inch trees delivered to the Parks and Recreation Department. Based on this the Planning and Zoning Commission approved a motion to recommend approval of the request by a vote of 7-0. Should the City Council have any questions regarding this request, staff and the applicant will be available at meeting.





### City of Rockwall

Planning & Zoning Department 385 S. Goliad Street Rockwall, Texas 75032 (P): (972) 771-7745 (W): www.rockwall.com The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.





January 9, 2020

Ryan C. Miller, AICP
Director of Planning and Zoning
Planning and Zoning Department
City of Rockwall, Texas

RE: 2930 Ridge Road, Rockwall, Texas

Dear Mr. Miller,

I am writing today to request an alternative tree mitigation solution for our project located at 2930 Ridge Road. We are required to mitigate 668 caliper inches of trees. Our plan provides for replacement trees equaling 322 caliper inches. This leaves us 346 caliper inches short, equating to 87 four-inch trees. We would like to provide the city with a park of approximately 5,000 square feet along the new Glen Hill Road that we are constructing as part of our development plan. We plan to landscape the park and provide park benches for pedestrians. Additionally, the park will provide a nice location to install signage and information for Glen Hill Cemetery. As we have discussed, we would like to spearhead a clean-up of the cemetery. The approximate value of the park is in excess of \$100,000, which exceeds the cost of the tree deficit of 346 caliper inches.

Thank you,

Russell Martin

LANDSAPE REQUIREMENTS **PLANT LIST** SYM BOTANICAL NAME QTY SIZE HEIGHT SPREAD ROOT BALL REMARKS COMMON NAME STREETSCAPE PROPSED REQUIRED **TREES** TREES LARGE SIZE TREE **GLEN HILLWAY** 9 4" CAL. 12' - 14' 6' - 8' CONTAINER SINGLE TRUNK AND FULL QUERCUS MUEHLENBERGII CHINKAPIN OAK TAXODIUM DISTICUM BALD CYPRESS 21 4" CAL. 12' - 14' 6' - 8' CONTAINER SINGLE TRUNK AND FULL 10' LANDSCAPE BUFFER 21 | 4" CAL. | 10' - 12' | 6' - 8' | CONTAINER | SINGLE TRUNK - BRANCHED TO GROUND CEDAR ELM UC ULMUS CRASSIFOLIA 11 STREET TREES 1 PER 30 LF MEDIUM SIZE TREE RIDGE ROAD TEXAS REDBUD 8' - 10' 4' - 6' CONTAINER MULTI-TRUNKED AND FULL CERCIS CANADENSIS 'TEXENSIS' 20' LANDSCAPE CC PC SA 8' - 10' 4' - 6' CONTAINER MULTI-TRUNKED AND FULL PISTACHE CHINENSIS CHINESE PISTACHE 8 3" CAL. STREET TREES 1 PER 50 LF 8' - 10' 4' - 6' CONTAINER MULTI-TRUNKED AND FULL STYPHNOLOBIUM AFFINE EVE'S NECLACE 10 3" CAL. CANOPY TREE SHRUBS 42 10 ORNAMENTAL TREE 18" | 18" | 3 GALLON PLACED AS SHOWN ON PLAN MP MYRICA PUSILLA DWARF WAX MYRTLE 236 **PARKING LOT TREES** ORNAMENTAL GRASSES 29 SPACES 1 TREE PER 8 SPACES N/A | 12" - 18" | 12" - 18" | 3 GALLON | FULL MATCHED 36" O.C. TRIA. SPACED MC MJUHLENBERGIA CAPLLARIS 'LENCA' REGAL MIST® PINK MUHLY GRASS N/A | 6" - 8" | 6" - 8" | 1 GALLON | FULL MATCHED 18" O.C. TRIA. SPACED NASSELLA TNEULSSIMA MEXICAN FEATHER GRASSS ANNUALS PENTAS LANCEOLATA MEXICAN PENTA - SOLID COLOR 4" POT | FULL MATCHED 8" O.C. TRIA. SPACED 304 N/A 6" - 8" 6" - 8" SOLID SOD STAGGARED JOINTS LAWN | CYNODON DACTYTON COMMON BERMUDA GRASS MISCELLANEOUS MULCH SHREDDED HARDWOOD MULCH 3 INCH DEPTH PLACE OVER FILTER FABRIC STEEL EDGING 3/16" THICK NO MORE THAN 1/2" EXPOSED ABOVE LAWN AND BED SOIL ROOT BARRIER WIDTH 48" WIDE X 24" LONG MFG. DEEPROOT AVALIABLE AT EWING IRRIGATION & LANDSCAPE SUPPLY - STORES. 10' STREET YARD BUFFER 5' SIDEWALK - 10' ÚTILITY EASEMENT , SROOTRBARRIEREASEMEN TO EXTENDENTIRE A VOLU**MENTGT,HPOF**EOF RETAIL 7,000± SF PARKWAY(TYP. BOTH 3,505± SF FFE=558.00 ∕— 15' BUILDING SE∕TÆACK∕ - 20' STREET YARD BUFFER PC) EXISTING FREES TO REMAIN -SEE SHEET L-0 FOR SIZE AND TYPE WITH TREE PROTECTION ROOT BARRIER ROOTBARRIER LANDSCAPE PLAN

#### **GENERAL PLANTING NOTES**

SHOW THE ADDED OR REDUCED COST.

- 1. CONTRACTOR SHALL ADHERE TO CITY CONSTRUCTION REQUIREMENTS INCLUDING BUT NOT LIMITED TO ANY PERMITS, INSPECTIONS, AND METHODS OF MATERIAL INSTALLATION.
- 2. CONTRACTOR SHALL ADHERE TO ALL AGENCY REQUIREMENTS MEANS AND METHODS OF
- 3. CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES ABOVE AND BELOW GRADE, AS WELL AS FINDING OUT EACH COMPANY'S RESTRICTIONS ON WORKING WITHIN THEIR EASEMENTS AND UTILITY LINES PRIOR TO COMMENCING CONSTRUCTION.
- 4. CONTRACTOR SHALL VERIFY LOCATION OF ALL EXISTING IMPROVEMENTS AND TO NOT DISTURB THOSE THAT ARE OUTSIDE OF THE SCOPE OF WORK. ANY STRUCTURES THAT ARE TO REMAIN WITHIN THE SCOPE OF WORK AREA SHALL NOT BE DAMAGED. PHOTOGRAPHS AND NOTES SHOULD BE MADE FOR ANY EXISTING DAMAGED CONDITIONS PRIOR TO COMMENCING CONSTRUCTION AND DISTRIBUTED TO OWNERS REPRESENTATIVE.
- A LANDSCAPE IRRIGATION PLAN SHALL BE PREPARED PRIOR TO LANDSCAPE CONSTRUCTION AND WILL BE DESIGNED BY A TEXAS LICENSED IRRIGATION DESIGNER. ALL PLANTING AREAS SHALL BE IRRIGATED WITH AN AUTOMATIC IRRIGATION SYSTEM WITH A FREEZE AND RAIN SENSOR. THE SYSTEM SHALL BE DESIGNED TO MEET THE CITY AND THE STATE OF TEXAS IRRIGATION REQUIREMENTS. THE IRRIGATION INSTALLER SHALL BE A STATE OF TEXAS LICENSED IRRIGATION
- CONTRACTOR SHALL NOTIFY OWNERS REPRESENTATIVE IF THERE ARE ANY WATER RESTRICTIONS
- AND WHAT IF ANY IMPACT THIS MAY HAVE ON THE INSTALLATION OF PLANT MATERIAL. QUANTITIES SHOWN IN PLANT LIST FOR PLANT MATERIAL AREA PROVIDED AS A COURTESY FOR THE CONTRACTOR. CONTRACTOR SHALL VERIFY PRIOR TO BIDDING THAT THE QUANTITY WILL COVER THE SPECIFIED AREAS AT THE SPACING STATED IN THE PLANT LIST UNDER THE REMARKS COLUMN. IF THERE IS A DIFFERENCE, THE CONTRACTOR SHALL MAKE NOTE ON THEIR BID AND
- 8. CONTRACTOR SHALL ESTABLISH SOURCES FOR ALL PLANT MATERIAL ON PLANT LIST WHEN BIDDING PROJECT. NO PLANTS SUBSTITUTIONS.
- 9. CONTRACTOR SHALL BECOME FAMILIAR WITH THE DRAWINGS FOR THIS PROJECT PRIOR TO INSTALLATION.
- 10. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ADVISE THE OWNERS REPRESENTATIVE OF
- ANY CONDITION FOUND ON-SITE WHICH PROHIBITS INSTALLATION AS SHOWN ON THESE PLANS.
- 11. ALL NEW PLANTING BEDS SHALL HAVE A MINIMUM SIX (6") INCHES OF BED PREPARATION.
- 12. LAWN AREA SHALL HAVE FERTILE AND CLEAN TOP SOIL TILLED 4" DEEP.
- 13. GRADING IN PLANTING BEDS SHALL BE SMOOTH AND PROVIDE POSITIVE DRAINAGE.
- 14. CONTRACTOR SHALL STAKE OUT LOCATION OF ALL TREES, AND SHRUBS FOR APPROVAL BY OWNERS REPRESENTATIVE PRIOR TO PLANTING.
- 15. MULCHING OF SHRUB AND ANY GROUND COVER AREAS SHALL HAVE 3 INCHES OF SHREDDED HARDWOOD MULCH.
- 16. LANDSCAPED AREAS SHALL BE KEPT FREE OF TRASH, LITTER, WEEDS, AND OTHER SUCH MATERIAL OR PLANTS NOT A PART OF THE LANDSCAPING.
- 17. THE PROPERTY OWNER, TENANT AND ANY AGENT THEREOF SHALL BE JOINTLY AND SEVERALLY RESPONSIBLE FOR THE MAINTENANCE OF ALL LANDSCAPING MATERIALS IN GOOD CONDITION AT ALL TIMES SO AS TO PRESENT A HEALTHY, NEAT AND ORDERLY APPEARANCE. ANY LANDSCAPING MATERIAL THAT DIES SHALL BE REPLACED WITH HEALTHY MATERIAL WITHIN A REASONABLE TIME. ALL LANDSCAPED AREAS SHALL BE CONTINUOUSLY MAINTAINED FREE OF WEEDS, DEBRIS AND LITTER. WEEDS AND NATURAL UNCULTIVATED GRASS SHALL NOT BE
- 18. ALL TREES ARE SHOWN A MINIMUM OF 5 FEET FROM UTILITY LINES ON PLANS. CONTRACTOR SHALL NOT INSTALL ANY TREES WITHIN FIVE FEET(5') OF UTILITY LINES.

#### LANDSCAPE LEGEND

PROPOSED TREES CHINKAPIN OAK

CEDAR ELM

BALD CYPRESS

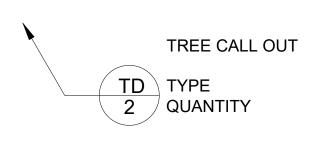
REDBUD CHINESE PISTACHE **EVES NECKLACE** 

SHRUB MASSING

SEASONAL COLOR ORNAMENTAL GRASS

— — STEEL EDGING MATERIAL CALL OUT

TREE ROOT BARRIER



BERKENBILE

Southlake, TX 76092

LANDSCAPE ARCHITECTS DALLAS OFFICE 2001 N Lamar Suite 290 Dallas, TX 75202 SOUTHLAKE OFFICE 2355 Johnson Rd

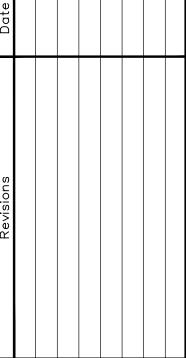
(817) 379-9853



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ON 11-05-2019 IT IS NOT INTENDED FOR BIDDING. PERMITTING, OR CONSTRUCTION

Issue Dates: 02-06-2020



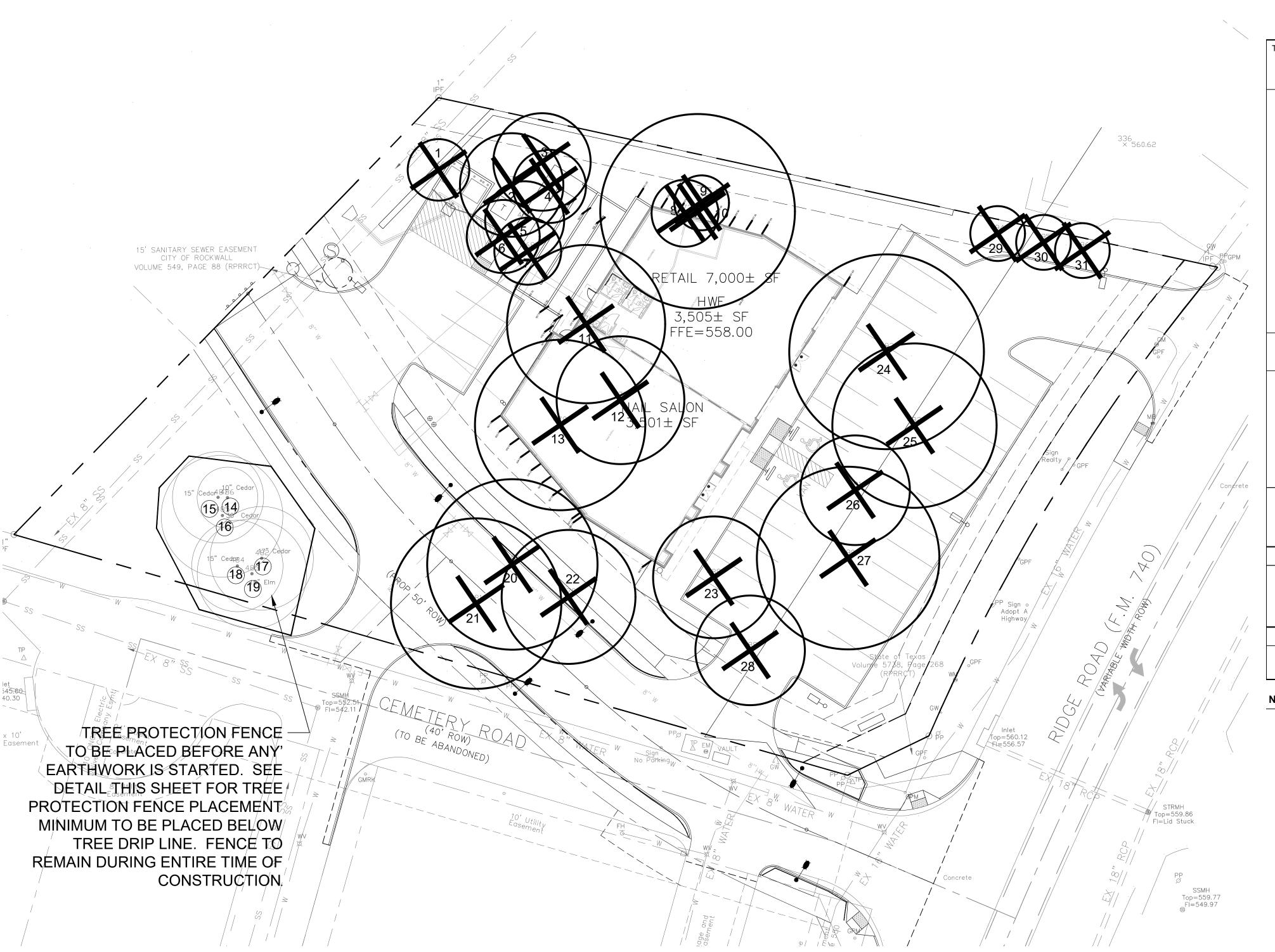
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Drawn By: DLB

Checked By: SCB

Sheet

**CASE NUMBER** SP2019-037



### **EXISTING TREE CHART**

| NO. | TREE NAME    | TREE<br>LOCATION | CALIPER<br>INCHES | PROTECTED<br>TREES<br>PRESERVED | PROTECTED TREES REMOVED NOT REQUIRING MITIGATION | PROTECTED<br>TREES REMOVED<br>REPLACE INCH<br>PER INCH | SECONDARY<br>PROTECTED<br>TREE 11-25"<br>1/2 CAL REPLACE | TREE<br>GREATER<br>25" CAL<br>1:2 REPLACE |
|-----|--------------|------------------|-------------------|---------------------------------|--|--|--|---|
| 1   | CEDAR        | LOAD DOCK        | 17                |                                 |  |  | 8.5  |   |
| 2   | ELM          | RAMP             | 17                |                                 |  | 17.0   |  |   |
| 3   | HACKBERRY    | RAMP             | 16                |                                 |  |  | 8.0  |   |
| 4   | ASH          | RAMP             | 12                |                                 |  | 12.0   |  |   |
| 5   | CEDAR        | RAMP             | 13                |                                 |  |  | 6.5  |   |
| 6   | CEDAR        | RAMP             | 12                |                                 |  |  | 6.0  |   |
| 7   | CEDAR        | BUILDING         | 11                |                                 |  |  | 5.5  |   |
| 8   | CEDAR        | BUILDING         | 11                |                                 |  |  | 5.5  |   |
| 9   | CEDAR        | BUILDING         | 9                 |                                 |  | 9.0  |  |   |
| 10  | MULBERRY     | BUILDING         | 32                |                                 |  |  |  | 64  |
| 11  | MULBERRY     | BUILDING         | 26                |                                 |  |  |  | 52  |
| 12  | MULBERRY     | BUILDING         | 21                |                                 |  |  |  | 42  |
| 13  | MULBERRY     | BUILDING         | 28                |                                 |  |  |  | 56  |
| 14  | CEDAR        | LANDS AREA       | 10                | 10                              |  |  |  |   |
| 15  | CEDAR        | LANDS AREA       | 15                | 15                              |  |  |  |   |
| 16  | CEDAR        | LANDS AREA       | 30                | 30                              |  |  |  |   |
| 17  | CEDAR        | LANDS AREA       | 17                | 17                              |  |  |  |   |
| 18  | CEDAR        | LANDS AREA       | 15                | 15                              |  |  |  |   |
| 19  | ELM          | LANDS AREA       | 18                | 18                              |  |  |  |   |
| 20  | MULBERRY     | CEMETERY ST.     | 28                |                                 | 28   |  |  |   |
| 21  | CEDAR        | CEMETERY ST.     | 28                |                                 | 28   |  |  |   |
| 22  | MULBERRY     | CEMETERY ST.     | 22                |                                 | 22   |  |  |   |
| 23  | MULBERRY     | PARKING LOT      | 20                |                                 |  | 20.0   |  |   |
| 24  | MULBERRY     | PARKING LOT      | 32                |                                 |  |  |  | 64  |
| 25  | LIVE OAK     | PARKING LOT      | 27                |                                 |  |  |  | 54  |
| 26  | MULBERRY     | PARKING LOT      | 18                |                                 |  | 18.0   |  |   |
| 27  | LIVE OAK     | PARKING LOT      | 34                |                                 |  |  |  | 68  |
| 28  | PECAN        | PARKING LOT      | 18                |                                 |  | 18.0   |  |   |
| 29  | CRAPE MYRTLE | LANDS AREA       | < 4               |                                 | LESS THAN 4"                                     |  |  |   |
| 30  | CRAPE MYRTLE | LANDS AREA       | < 4               |                                 | LESS THAN 4"                                     |  |  |   |
| 31  | CRAPE MYRTLE | LANDS AREA       | < 4               |                                 | LESS THAN 4"                                     |  |  |   |
|     | TOTALS       | l                | 557               | 105                             |  | 94   | 40   | 400                                       |

TOTAL REQUIRED TREE MITIGATION CALIPER INCHES

MITIGATION PROVIDED

PROVIDED REPLACEMENT 42 TREES AT 3" CALIPER

PROVIDED REPLACEMENT 49 TREES AT 4" CALIPER

**CALIPER INCHES NOT MITIGATED ON SITE** 

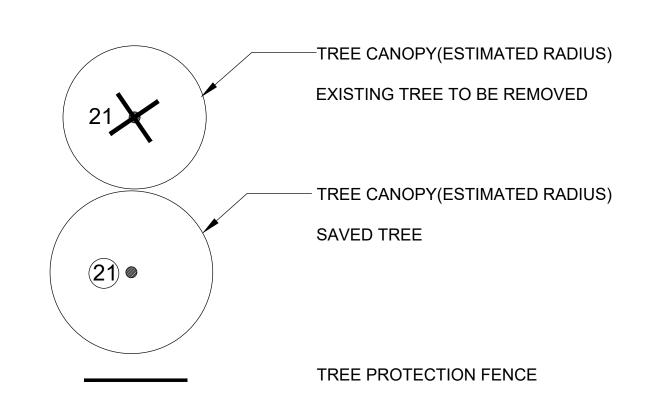
REMAINING CALIPER INCHES NOT MITIGATED ON SITE REPLACEMENT CALIPER INCH WOULD EQUAL 71 TREES AT 3" CALIPER PER TREE

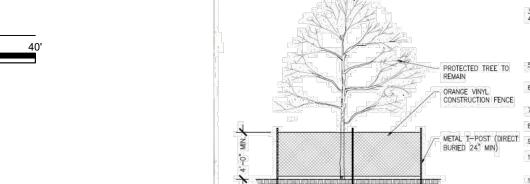
- 1) TREES 20, 21 & 22 ARE NOT REQUIRED TO BE MITIGATED SINCE THEY ARE WITHIN THE PROPOSED ROAD R.O.W.
- 2) PRIMARY PROTECTED TREES 4 INCHES 25 INCHES REPLACED WITH INCH FOR INCH REMOVED
- 3) SECONDARY PROTECTED TREES HACKBERRY & CEDAR TREES MEASURE 11 INCHES 25 INCHES DBH REPLACED WITH 1/2 INCH FOR EVERY INCH REMOVED.

4) FEATURED TREES - ALL TREES GREAT THAN 25 INCHES SHALL BE REPLACED WITH TWICE THE NUMBER OF INCHES BEING REMOVED.

# TREESCAPE PLAN

### **EXISTING LANDSCAPE LEGEND**





NOT TO SCALE

TREE PROTECTION FENCE

EXISTING TREES TO REMAIN SHALL BE PROTECTED DURING CONSTRUCTION FROM TREE STRUCTURE DAMAGE AND COMPACTION OF SOIL-UNDER AND AROUND THE CRITICAL ROOT ZONE OF THE TREE.

ALL ROOTS 2", OR LARGER IN DIAMETER WHICH ARE EXPOSED AS A RESULT OF TRENCHING OR OTHER EXCAVATION SHALL BE CUT OFF SQUARE WITH A SHARP MEDIUM TOOTH SAW AND COVERED WITH PRUNING COMPOUND WITHIN TWO HOURS OF INITIAL EXPOSURE.

NO DISTURBANCE OF THE SOIL WITH IN THE CRITICAL ROOT ZONE

ANY FINE GRADING DONE WITHIN THE CRITICAL ROOT ZONE OF PROTECTED TREES MUST BE DONE BY HAND. IF MECHANIZED EQUIPMENT MUST BE USED, THIS SHOULD BE DONE WITH LIGHT MACHINERY SUCH AS A BOBGAT OR LIGHT TRACTOR, WITH MINIMAL TURNING AND COMPACTION OF ROOTS. NO EARTH MOVING EQUIPMENT WITH TRACKS IS ALLOWED WITHIN THE CRITICAL ROOT ZONE. GRADING WITHIN THE CRITICAL ROOT ZONE MUST BE APPROVED BY THE CITY OF FORT WORK.

NO MATERIALS INTENDED FOR USE IN CONSTRUCTION OR WASTE MATERIALS ACCUMULATED DUE TO EXCAVATION OR POMOLITION SHALL BE PLACED WITHIN THE CRITICAL ROOT ZONE. PROTECTED TREE TO REMAIN.

PROTECTED TREE TO REMAIN.

ORANGE VINYL.

CONSTRUCTION FENCE!

ORANGE VINYL.

CONSTRUCTION FENCE!

NO SIGNS, WRES, OR OTHER ATTACHMENTS, OTHER THAN THOSE OF A PROTECTIVE NATURE SHALL BE ATTACHMENTS, OTHER THAN THOSE OF A PROTECTIVE NATURE SHALL BE ATTACHMENTS, OTHER THAN THOSE OF A PROTECTIVE NATURE SHALL BE ATTACHMENTS, OTHER THAN THOSE OF A PROTECTIVE NATURE SHALL BE ATTACHMENTS, OTHER THAN THOSE OF A PROTECTIVE NATURE SHALL BE ATTACHMENTS, OTHER THAN THOSE OF A PROTECTIVE NATURE SHALL BE ATTACHMENTS, OTHER THAN THOSE OF A PROTECTIVE NATURE SHALL BE ATTACHMENTS, OTHER THAN THOSE OF A PROTECTIVE NATURE SHALL BE ATTACHMENTS.

METAL T-POST (DIRECT BURNED)

METAL T-POST (DIRECT BURNED)

METAL T-POST (DIRECT BURNED)

BURNED 24 MIN)

10. RRIGGATION TRENCHING WHICH MUST BE DONE WITHIN THE CRITICAL ROOT ZONE THE MINIMUM LENGTH OF A BORE SHALL BE THE WIDTH OF THE TREE'S CRITICAL ROOT ZONE SHALL BE DUG BY HAND AND ENTER THE AREA IN A RADIAL MANNER AFTER BEING APPROVED BY THE CUTY OF FORT WORTH'S URBAN FORESTER.

111. ALL TREES TO BE REMOVED FROM THE SITE SHALL BE FLAGGED BY THE CONTRACTOR WITH BRIGHT ARD MINYL TAPE (3" WIDTH) WRAPPED AROUND THE MAIN TRUNK AT A HEIGHT OF FOUR WITH 72 HOURS NOTICE TO SCHEDULE ON-SITE MEETING.

112. ALL TREES TO REMAIN, AS NOTED ON DRAWINGS, SHALL HAVE PROTECTIVE FENCING LOCATED AT THE CRITICAL ROOT ZONE. THE PROTECTION SHALL CONTRACT ON THE BEGINNING OF CONSTRUCTION, THE PROTECTION SHALL REMAIN IN PLACE UNIT. ALL WORK IS COMPLETED

13. PRIOR TO CONSTRUCTION, THE PROTECTION SHALL REMAIN IN PLACE UNIT. ALL WORK IS BROKEN DURING THE COUNSE OF CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE OWNER'S REP. WITHOUT PRIOR APPROVAL BY THE OWNER'S REP. OWNER'S REP. WITHOUT PRIOR APPROVAL BY THE OWNER'S REP. OWNER'S REP. WITHOUT PRIOR APPROVAL BY THE OWNER'S REP. OWNER'S REP. WITHOUT PRIOR APPROVAL BY THE OWNER'S REP. OWNER'S REP. WITHOUT PRIOR APPROVAL BY THE OWNER'S REP. OWNER'S REP. WITHOUT PRIOR APPROVAL BY THE OWNER'S REP. OWNER'S REP. WITHOUT PRIOR APPROVAL BY THE OWNE

TREE PROTECTION DETAIL

LANDSCAPE ARCHITECTS <u>DALLAS OFFICE</u> 2001 N Lamar Suite 290 (214) 922-9946 Dallas, TX 75202

SOUTHLAKE OFFICE (817) 379-9853 2355 Johnson Rd Southlake, TX 76092

BERKENBILE

Sheet

CASE NUMBER

Issue Dates: 02-06-2020

THIS DRAWING IS RELEASED FOR THE PURPOSE OF REVIEW UNDER THE AUTHORITY OF REGISTERED STEPHEN C BERKENBILE, LIC. #1763 IT IS NOT INTENDED FOR BIDDING PERMITTING, OR CONSTRUCTION

126

Scale: AS NOTED

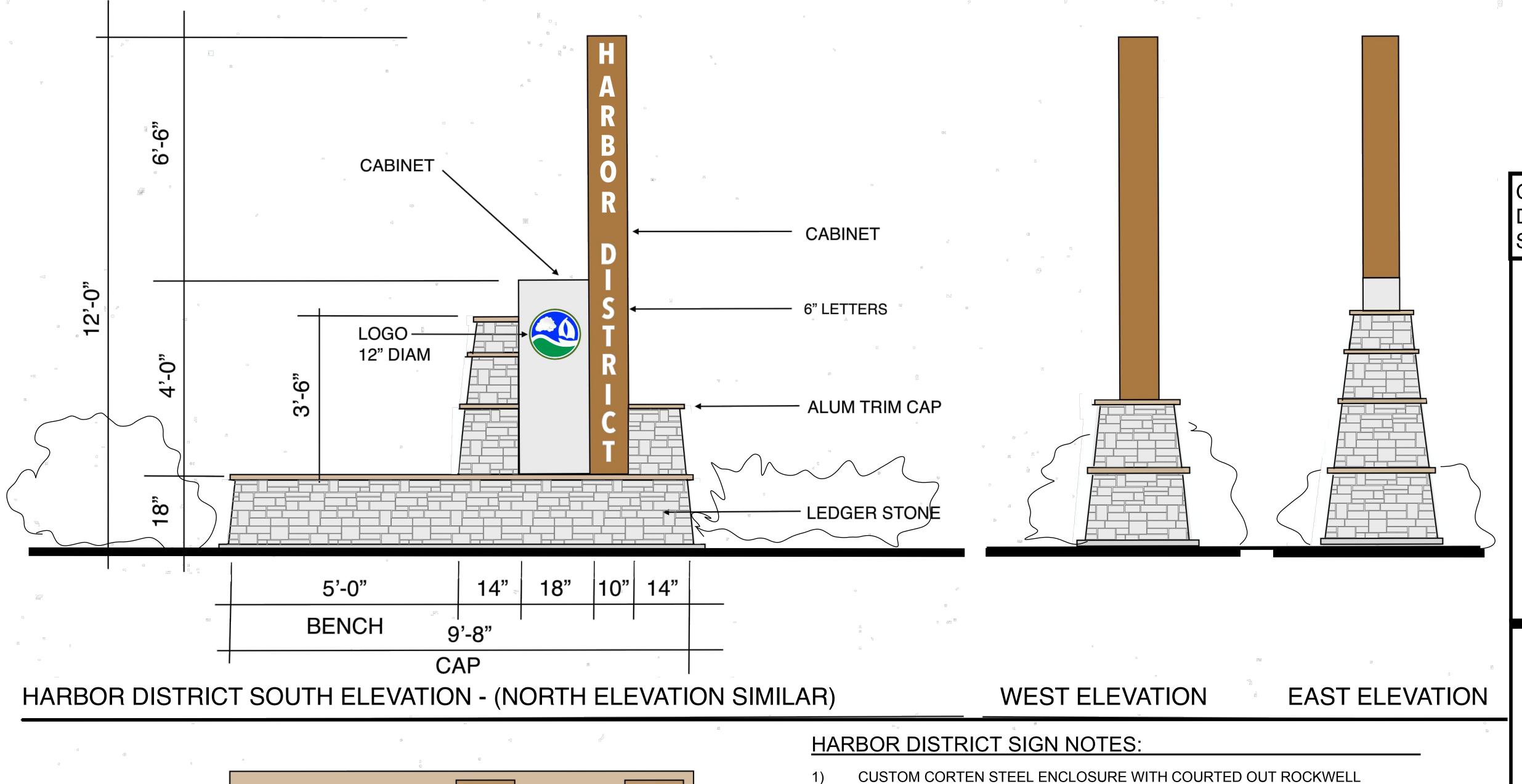
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SP2019-037



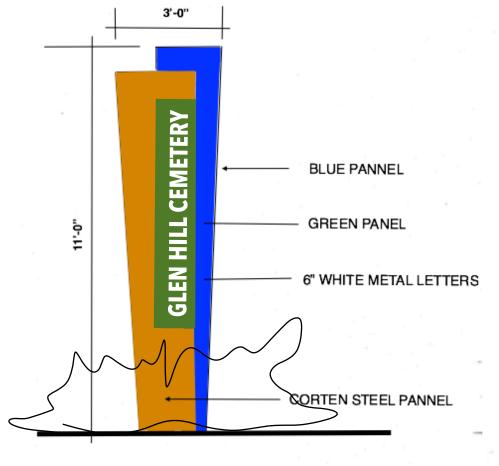
PLAN VIEW

SIGN DETAIL

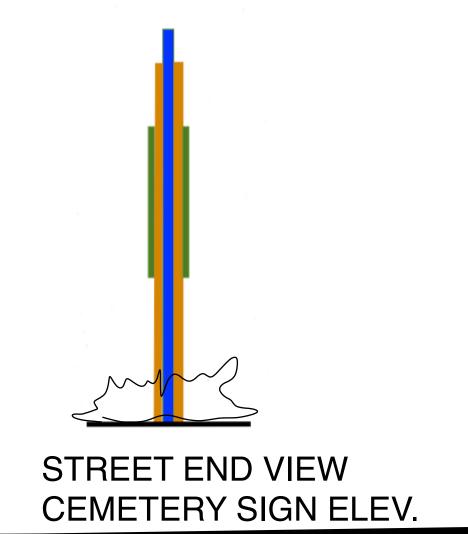


- LETTERS, CORTEN STEEL ENCLOSURE TO BE INTERNALLY ILLUMINATED WITH WHITE LEDS STRIPS TO DISPLAY A GLOW.
- CUSTOM ALUMINUM CABINET WITH 1" PUSH THRU ACRYLIC LOGO W/OPAQUE VINYL GRAPHICS APPLIED FIRST SURFACE. ALUMINUM CABINET TO BE INTERNALLY ILLUMINATED WITH WHITE LEDS TO DISPLAY LOGO IN A HALO EFFECT. CABINET TO BE PAINTED sw7037 BALANCED BEIGE
- CUSTOM ALUMINUM MONUMENT STRUCTURE W/TRIM CAPS
- NOE: MONUMENT SHALL BE CONSTRUCTED OF LEDGER STONE. SAMPLE STONE MATERIAL SHALL BE PROVIDED FOR REVIEW AND APPROVAL.

GLEN HILL CEMETERY SIGN DRAWINGS ARE SHOWN AT SMALLER SCALE.



SOUTH VIEW - NORTH VIEW SIM. CEMETERY SIGN ELEV.



Drawn By: DLB

LANDSCAPE ARCHITECTS

Sheet

SIGN DETAILS CASE NUMBER

BERKENBILE

DALLAS OFFICE

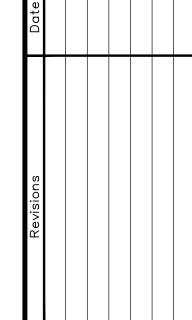
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Dallas, TX 75202

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LANDSCAPE ARCHITECT

Issue Dates:

01-27-2020



Scale: AS NOTED

Checked By: SCB

L-3

SP2019-037

**EXHIBIT 'B-1':**PD Concept Plan



LANDSCAPE PLAN

**PLANT LIST** LANDSAPE REQUIREMENTS STREETSCAPE REQUIRED PROPSED TREES **GLEN HILLWAY** 10' LANDSCAPE BUFFER STREET TREES 1 PER 30 LF 11 RIDGE ROAD 20' LANDSCAPE STREET TREES 1 PER 50 LF CANOPY TREE 10 ORNAMENTAL TREE **PARKING LOT TREES** 29 SPACES 1 TREE PER 8 SPACES 10' STREET YARD BUFFER 5' SIDEWALK -15' SROOTRBARRIEREASEMEN TO EXTENDENTIRE AL VOLU**MENTGT,HPOF**EOF RETAIL 7,000± SF PARKWAY(TYP. BOTH 3,505± SF FFE=558.00 <u>PC</u> 2 EXISTING FREES TO REMAIN -SEE SHEET L-0 FOR SIZE AND TYPE WITH TREE op=545.60 FI=540.30 PROTECTION **FENCE DISTRIC** 5' SIDEWALKD ROOT BARRIER ROOTBARRIER

| SYM            | BOTANICAL NAME   | COMMON NAME  | QTY           | SIZE                          | HEIGHT                              | SPREAD               | ROOT BALL | REMARKS  |
|----------------|--|--|---------------|-------------------------------|-------------------------------------|----------------------|-----------|--|
| LARGE          | SIZE TREE  |  |               |                               |                                     |                      |           |  |
| QM<br>TD<br>UC | QUERCUS MUEHLENBERGII<br>TAXODIUM DISTICUM<br>ULMUS CRASSIFOLIA      | CHINKAPIN OAK<br>BALD CYPRESS<br>CEDAR ELM             | 9<br>21<br>21 | 4" CAL.<br>4" CAL.<br>4" CAL. | 12' - 14'<br>12' - 14'<br>10' - 12' | 6' - 8'              | CONTAINER | SINGLE TRUNK AND FULL<br>SINGLE TRUNK AND FULL<br>SINGLE TRUNK - BRANCHED TO GROUND                      |
| MEDIUN         | 1 SIZE TREE  |  | 51            | 204                           |                                     |                      |           |  |
| CC<br>PC<br>SA | CERCIS CANADENSIS 'TEXENSIS' PISTACHE CHINENSIS STYPHNOLOBIUM AFFINE | TEXAS REDBUD CHINESE PISTACHE EVE'S NECLACE            | 24<br>8<br>10 | 3" CAL.<br>3" CAL.<br>3" CAL. | 8' - 10'<br>8' - 10'<br>8' - 10'    | 4' - 6'              | CONTAINER | MULTI-TRUNKED AND FULL<br>MULTI-TRUNKED AND FULL<br>MULTI-TRUNKED AND FULL                               |
| SHRUBS         |  |  | 42            | 126                           |                                     |                      |           |  |
| MP             | MYRICA PUSILLA   | DWARF WAX MYRTLE                                       | 299           | N/A                           | 18"                                 | 18"                  | 3 GALLON  | PLACED AS SHOWN ON PLAN  |
| ORNAM          | ENTAL GRASSES  |  |               |                               |                                     |                      |           |  |
| MC<br>NT       | MJUHLENBERGIA CAPLLARIS 'LENCA'<br>NASSELLA TNEULSSIMA               | REGAL MIST® PINK MUHLY GRASS<br>MEXICAN FEATHER GRASSS | 224<br>797    | N/A<br>N/A                    | 12" - 18"<br>6" - 8"                | 12" - 18"<br>6" - 8" |           | FULL MATCHED 36" O.C. TRIA. SPACED<br>FULL MATCHED 18" O.C. TRIA. SPACED                                 |
| ANNUA          | LS   |  |               | ·                             |                                     |                      |           |  |
| SC             | PENTAS LANCEOLATA  | MEXICAN PENTA - SOLID COLOR                            | 304           | N/A                           | 6" - 8"                             | 6" - 8"              | 4" POT    | FULL MATCHED 8" O.C. TRIA. SPACED  |
| LAWN           |  |  |               |                               |                                     |                      |           |  |
| LAWN           | CYNODON DACTYTON   | COMMON BERMUDA GRASS                                   |               |                               |                                     |                      |           | SOLID SOD STAGGARED JOINTS   |
| MISCEL         | LANEOUS  |  |               |                               |                                     |                      |           |  |
| MULCH          | SHREDDED HARDWOOD MULCH  |  |               |                               |                                     |                      |           | 3 INCH DEPTH PLACE OVER FILTER FABRIC  |
| SE             | STEEL EDGING   |  |               |                               |                                     |                      |           | 3/16" THICK NO MORE THAN 1/2" EXPOSED ABOVE LAWN AND BED SOIL  |
| RB             | ROOT BARRIER   |  |               |                               |                                     |                      |           | WIDTH 48" WIDE X 24" LONG MFG. DEEPROOT<br>AVALIABLE AT EWING IRRIGATION & LANDSCAPE<br>SUPPLY - STORES. |

### GENERAL PLANTING NOTES

SHOW THE ADDED OR REDUCED COST.

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- CONTRACTOR SHALL NOTIFY OWNERS REPRESENTATIVE IF THERE ARE ANY WATER RESTRICTIONS

COLUMN. IF THERE IS A DIFFERENCE, THE CONTRACTOR SHALL MAKE NOTE ON THEIR BID AND

- AND WHAT IF ANY IMPACT THIS MAY HAVE ON THE INSTALLATION OF PLANT MATERIAL. QUANTITIES SHOWN IN PLANT LIST FOR PLANT MATERIAL AREA PROVIDED AS A COURTESY FOR THE CONTRACTOR. CONTRACTOR SHALL VERIFY PRIOR TO BIDDING THAT THE QUANTITY WILL COVER THE SPECIFIED AREAS AT THE SPACING STATED IN THE PLANT LIST UNDER THE REMARKS
- CONTRACTOR SHALL ESTABLISH SOURCES FOR ALL PLANT MATERIAL ON PLANT LIST WHEN BIDDING PROJECT. NO PLANTS SUBSTITUTIONS.
- 9. CONTRACTOR SHALL BECOME FAMILIAR WITH THE DRAWINGS FOR THIS PROJECT PRIOR TO
- 10. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ADVISE THE OWNERS REPRESENTATIVE OF
- ANY CONDITION FOUND ON-SITE WHICH PROHIBITS INSTALLATION AS SHOWN ON THESE PLANS.
- 11. ALL NEW PLANTING BEDS SHALL HAVE A MINIMUM SIX (6") INCHES OF BED PREPARATION.
- 12. LAWN AREA SHALL HAVE FERTILE AND CLEAN TOP SOIL TILLED 4" DEEP.
- 13. GRADING IN PLANTING BEDS SHALL BE SMOOTH AND PROVIDE POSITIVE DRAINAGE.
- 14. CONTRACTOR SHALL STAKE OUT LOCATION OF ALL TREES, AND SHRUBS FOR APPROVAL BY OWNERS REPRESENTATIVE PRIOR TO PLANTING.
- 15. MULCHING OF SHRUB AND ANY GROUND COVER AREAS SHALL HAVE 3 INCHES OF SHREDDED HARDWOOD MULCH.
- 16. LANDSCAPED AREAS SHALL BE KEPT FREE OF TRASH, LITTER, WEEDS, AND OTHER SUCH MATERIAL OR PLANTS NOT A PART OF THE LANDSCAPING.
- 17. THE PROPERTY OWNER, TENANT AND ANY AGENT THEREOF SHALL BE JOINTLY AND SEVERALLY RESPONSIBLE FOR THE MAINTENANCE OF ALL LANDSCAPING MATERIALS IN GOOD CONDITION AT ALL TIMES SO AS TO PRESENT A HEALTHY, NEAT AND ORDERLY APPEARANCE. ANY LANDSCAPING MATERIAL THAT DIES SHALL BE REPLACED WITH HEALTHY MATERIAL WITHIN A REASONABLE TIME. ALL LANDSCAPED AREAS SHALL BE CONTINUOUSLY MAINTAINED FREE OF WEEDS, DEBRIS AND LITTER. WEEDS AND NATURAL UNCULTIVATED GRASS SHALL NOT BE
- 18. ALL TREES ARE SHOWN A MINIMUM OF 5 FEET FROM UTILITY LINES ON PLANS. CONTRACTOR SHALL NOT INSTALL ANY TREES WITHIN FIVE FEET(5') OF UTILITY LINES.

#### LANDSCAPE LEGEND

PROPOSED TREES CHINKAPIN OAK **BALD CYPRESS** 

CEDAR ELM

REDBUD CHINESE PISTACHE **EVES NECKLACE** 

SHRUB MASSING

SEASONAL COLOR ORNAMENTAL GRASS

— — STEEL EDGING MATERIAL CALL OUT

- TREE ROOT BARRIER

TREE CALL OUT TD TYPE 2 QUANTITY

BERKENBILE

LANDSCAPE ARCHITECTS DALLAS OFFICE 2001 N Lamar Suite 290 Dallas, TX 75202

SOUTHLAKE OFFICE 2355 Johnson Rd (817) 379-9853 Southlake, TX 76092

PRELIMINARY THIS DRAWING IS RELEASED FOR THE PURPOSE OF REVIEW UNDER

LANDSCAPE ARCHITECT STEPHEN C BERKENBILE, LIC. #1763 ON 11-05-2019 IT IS NOT INTENDED FOR BIDDING PERMITTING, OR CONSTRUCTION

THE AUTHORITY OF REGISTERED

Issue Dates: 01-15-2020

Scale: AS NOTED

Drawn By: DLB Checked By: SCB

Sheet

**CASE NUMBER** SP2019-037

4 10' UTILITY EASEMENT

── 15' BUILDING SE/TÆACK/

- 20' STREET YARD

BUFFER



February 21, 2020

ATTN:

Russell Martin 550 Bailey Ave, Suite 330 FORT WORTH, TX 76107

RE: MISCELLANEOUS (MIS2020-001), 2930 Ridge Road

Dear Applicant:

This letter serves to notify you that the above referenced case that you submitted before the City of Rockwall was approved by the City Council on 02/18/2020. The following is a record of all recommendations, voting records and conditions of approval:

PLANNING AND ZONING COMMISSION

On February 11, 2020, the Planning and Zoning Commission made a motion to recommend approval of the alternative tree mitigation settlement agreement as requested with staff conditions and Architectural Review Board (ARB) recommendations. The ARB recommended the seat wall portion of the sign be removed (i.e. 18" portion). The motion passed by a vote of 7-0.

CITY COUNCIL

On February 18, 2020, the City Council made a motion to approve the alternative tree mitigation settlement agreement as requested with staff conditions. The motion included the approval of the sign as presented with the seat wall included, and the lighting of the signs. The motion passed by a vote of 7-0.

Please contact the City of Rockwall Planning Staff at (972) 771-7745 with any questions regarding this matter.

Sincerely,

David Gonzales, AICP Planning and Zoning Manager Planning & Zoning Department City of Rockwall, TX