

# **CITY OF MANSFIELD**

1200 E. Broad St. Mansfield, TX 76063 mansfieldtexas.gov

# **Meeting Agenda - Final**

# **Planning and Zoning Commission**

Tuesday, July 6, 2021 6:00 PM City Hall Council Chambers

#### 1. CALL TO ORDER

#### 2. APPROVAL OF MINUTES

21-4155 Minutes - Approval of the June 21, 2021 Planning and Zoning Commission Meeting Minutes

Attachments: Meeting Minutes 06-21-2021.pdf

#### 3. <u>CITIZENS COMMENTS</u>

Citizens wishing to address the Commission on non-public hearing agenda items and items not on the agenda may do so at this time. Once the business portion of the meeting begins, only comments related to public hearings will be heard. All comments are limited to 5 minutes. Please refrain from "personal criticisms".

In order to be recognized during the "Citizens Comments" or during a public hearing (applicants included), please complete a blue "Appearance Card" located at the entry to the Chambers and present it to the Planning Secretary.

#### 4. PUBLIC HEARINGS

21-4153

SUP#20-019: Public hearing for a request for a Specific Use Permit for a gasoline service station on approximately 1.39 acres out of the Richard Bratton Survey, Abstract No. 114, Tarrant County, TX, located at the northwest corner of E. Broad St. & Matlock Rd.; Drew Donosky of Claymoore Engineering, Inc. (engineer) and Tom Schaffer of Schaffer Construction (developer) on behalf of Steve Horning-Lockwood (owner)

Attachments: Maps and Supporting Information.pdf

Exhibit A - Property Description.pdf

Exhibit B - Site Plan.pdf

Exhibit C - Elevations.pdf

Exhibit D - Landscape Plan.pdf

Exhibit E - Sign Plan.pdf

21-4154

ZC#21-006: **Public** hearing for а change of zonina PR Pre-Development District to PD Planned Development for professional office uses on approximately 0.708 acres out of the William Bratton Survey, Abstract No. 161, Tarrant County, TX, located at 1045 Matlock Rd.; Eric Grossman of Grossman Design Build (developer) on behalf of Sai Duvvuri of LMS Development LLC (owner)

Attachments: Maps and Supporting Information.pdf

Exhibit A - Property Description.pdf

Exhibit B - Development Plan and Floor Plans.pdf

Exhibit C - Elevations and Perspectives.pdf

Exhibit D - Landscape Plan.pdf

#### 10. COMMISSION ANNOUNCEMENTS

#### 11. **STAFF ANNOUNCEMENTS**

#### 12. ADJOURNMENT OF MEETING

#### 13. NEXT MEETING DATE: Monday, July 19, 2021

I certify that the above agenda was posted on the bulletin board next to the main entrance of City Hall on Thursday July 1, 2021, in accordance with Chapter 551 of the Texas Government Code.

Jennifer Johnston, Development Coordinator

 <sup>\*</sup> This building is wheelchair accessible. Disabled parking spaces are available. Request for sign. interpreter services must be made 48 hours ahead of meeting to make arrangements. Call 817 473-0211 or TDD 1-800-RELAY TX,

<sup>\*</sup> In deciding a zoning change application, the Planning & Zoning Commission and City Council are required to determine the highest and best use of the property in question. The Commission may recommend and the Council may approve a change in zoning to the category or district requested by the applicant or to any zoning category or district of lesser intensity. Notice is presumed sufficient for every District up to the intensity set forth in the zoning change application.



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#### **STAFF REPORT**

**File Number: 21-4155** 

Agenda Date: 7/6/2021 Version: 1 Status: Approval of Minutes

In Control: Planning and Zoning Commission File Type: Meeting Minutes

#### Title

Minutes - Approval of the June 21, 2021 Planning and Zoning Commission Meeting Minutes

#### **Description/History**

The minutes of the June 21, 2021 Planning and Zoning Commission meeting are in DRAFT form and will not become effective until approved by the Board at this meeting.



## **CITY OF MANSFIELD**

1200 E. Broad St. Mansfield, TX 76063 mansfieldtexas.gov

# **Meeting Minutes - Draft**

# **Planning and Zoning Commission**

Monday, June 21, 2021

6:00 PM

**City Hall Council Chambers** 

This meeting was open to the public and conducted by video conferencing with access to the public.

#### 1. CALL TO ORDER

Chairman Knight called the meeting to order at 6:00 p.m. in the City Council Chambers of City Hall, 1200 East Broad Street, with the meeting being open to the public and notice of said meeting, giving the date, place, and subject thereof, having been posted as prescribed by Chapter 551, Texas Government Code.

#### Staff Present:

Arty Wheaton-Rodriguez, Assistant Director of Planning Jennifer Johnston, Development Coordinator.

#### Commissioners:

Absent 2 - Justin Gilmore and Michael Mainer

Present 5 - Anne Weydeck; Blake Axen; Kent Knight; Stephen Groll and David Goodwin

#### 2. APPROVAL OF MINUTES

**21-4138** 

Minutes - Approval of the June 7, 2021 Planning and Zoning Commission Meeting Minutes.

Commissioner Goodwin made a motion to approve the June 7, 2021 minutes as presented. Commissioner Weydeck seconded the motion which carried by the following vote:

Aye: 3 - Anne Weydeck; Kent Knight and David Goodwin

**Nay:** 0

Absent: 2 - Justin Gilmore and Michael Mainer

Abstain: 2 - Blake Axen and Stephen Groll

#### 3. CITIZENS COMMENTS

None

#### 4. CONSENT AGENDA

21-4139

SD#19-026: Final Plat of Sunset Crossing; Macatee Engineering, LLC, engineer; Sunset Crossing SF, Ltd. and Sunset Crossing Phase 2, Ltd., owner/developer.

Vice-Chairman Axen made a motion to approve the plat as presented.

Commissioner Groll seconded the motion which carried by the following vote

Aye: 5 - Anne Weydeck; Blake Axen; Kent Knight; Stephen Groll and David Goodwin

Nay: 0

Absent: 2 - Justin Gilmore and Michael Mainer

Abstain: 0

#### 5. COMMISSION ANNOUNCEMENTS

None

#### 6. STAFF ANNOUNCEMENTS

None

#### 7. ADJOURNMENT OF MEETING

Commissioner Groll made a motion to adjourn the meeting. Commissioner Goodwin seconded the motion which carried by the following vote:

**Aye:** 5 - Anne Weydeck; Blake Axen; Kent Knight; Stephen Groll and David Goodwin

**Nay:** 0

Absent: 2 - Justin Gilmore and Michael Mainer

Abstain: 0

With no further business, Chairman Knight adjourned the meeting at 6:03 p.m.

Kent Knight, Chairman

Jennifer Johnston, Development Coordinator

CITY OF MANSFIELD Page 2



#### CITY OF MANSFIELD

1200 E. Broad St. Mansfield, TX 76063 mansfieldtexas.gov

#### STAFF REPORT

**File Number: 21-4153** 

Agenda Date: 7/6/2021 Version: 1 Status: Public Hearing

In Control: Planning and Zoning Commission File Type: Zoning Case

#### Agenda Number:

#### Title

SUP#20-019: Public hearing for a request for a Specific Use Permit for a gasoline service station on approximately 1.39 acres out of the Richard Bratton Survey, Abstract No. 114, Tarrant County, TX, located at the northwest corner of E. Broad St. & Matlock Rd.; Drew Donosky of Claymoore Engineering, Inc. (engineer) and Tom Schaffer of Schaffer Construction (developer) on behalf of Steve Horning-Lockwood (owner)

#### **Description/History**

Existing Use: Vacant land

Existing Zoning: PD Planned Development

#### Surrounding Land Use & Zoning:

North - Vacant land, PD

South - E. Broad St.; bank and offices (PD) across the street

East - Matlock Rd.; restaurant (PD) across the street

West - Vacant land, PD

#### Thoroughfare Plan Specification:

E. Broad St. - principal arterial (six-lane divided) Matlock Rd. - principal arterial (six-lane divided)

#### **Comments and Considerations**

The subject property consists of 1.39 acres of vacant land at the northwest corner of E. Broad St. and Matlock Rd. This property represents the initial development of a larger 36-acre tract of land located in the frontage zone of the Neighborhood Center Two Sub-District of The Reserve Planned Development (PD). The applicant is requesting a Specific Use Permit for a gasoline service station; the gas station will also include a convenience store. Gas stations require a Specific Use Permit in this sub-district of The Reserve PD and are subject to all of the design regulations applicable to this sub-district.

#### Site Plan

The site plan includes a 4,650 sq. ft. 7-Eleven convenience store building, as well as a 4,356 sq. ft. canopy with 16 fuel pump stations and a fenced outdoor patio area. The property will have direct access to both Matlock Road and E. Broad St. Access to Matlock Rd. will be right-in/right-out only and will be shared with the future lot to the north. There will be two access points on E. Broad St.; an on-site access point will be right-in/right-out while a full access point will be located off-site on the future lot to the west. Circulation is provided by a shared access drive along Broad Street and Matlock

Road that will also serve future development to the north and west; this drive will include parking spaces on both sides with tree islands at regular intervals as required by the frontage zone requirements of The Reserve PD. Development in the frontage zone also requires the building to be built on an 80' build-to-line as measured from both Matlock Rd. and E. Broad St. This results in the building configuration as shown, with the fuel pump canopy located on the west side of the building; the side of the canopy is also on the build-to-line. Public entrances are provided on both the west side of the building (facing the canopy) and the east side of the building (near the patio area). Direct pedestrian access is provided to the property by sidewalks that connect to the sidewalks along Matlock Rd. and E. Broad St. A trash enclosure will be located on the northwest side of the building. The applicant notes that all service areas and equipment will be screened in accordance with the standards specified in Section 11 of the Neighborhood Center Two Sub-District of The Reserve PD.

#### Elevations

Elevations have been provided for both the building and the fuel pump canopy. notes that the applicant worked diligently and cooperatively with staff to revise the building configuration and architectural design to adhere to the requirements and intent of The The Reserve PD is intended to provide for a village-like design and pedestrian-friendly atmosphere. To this end, the building features traditional building materials and a traditional design, as well as public entrances facing both the fuel pump canopy and the Matlock Rd. street frontage. Also in accordance with the regulations, the building includes a well-defined base, middle, and top, as well as four-sided architecture, with materials and articulation repeated around all sides of the building. features mostly brick and stone materials. Tower elements are provided on the corners of the building, while a stone base provides definition to the base of the building, windows and metal awnings provide definition to the mid-section of the building, and faux windows add interest to the top of the building and provide the illusion of a second story. addition, the top of the building is enhanced with an EIFS cornice treatment. The building height ranges from 26' to 32'. Building materials calculations have been provided showing 69% brick, 24% stone, and 7% EIFS; the total percentage masonry is 93%. Glass represents 25% of the total surface area. Elevations have also been provided for the canopies, which include stucco on the canopy itself and brick-and-stone columns that match the building.

#### Landscape Plan

As required by the Neighborhood Center Two Sub-District of The Reserve PD, a double row of street trees will be planted along E. Broad St. and Matlock Rd.; the trees will be staggered in this section of The Reserve. In addition, canopy trees will be planted in the parking lot islands closer to the building and an island on the north side of the fuel canopy. The street trees and canopy trees will include a mix of red oaks, live oaks, and cedar elms and three vitex ornamental trees will accentuate the intersection of Broad and Matlock. Holly trees and shrubs will be planted in a reduced 5' landscape setback along the west property line; a variance is being requested for the reduced landscape buffer in order to accommodate the building configuration requirements. Shrubs will also be planted to screen the parking lot and drive aisles from the street and to screen the trash enclosure and any ground-mounted equipment. The patio area will be screened by a 3'-6"-tall decorative metal fence.

#### Sign Plan

As it relates to signage, development in the Neighborhood Center Two Sub-District of The Reserve follows the same standards applicable to C-2 zoning, which allows for one monument sign or wall sign per street frontage as well as one wall sign per business that occupies the premises. The sign plan shows two monument signs, one along Matlock Rd. and one along E. Broad St.; both are approximately 10' in height with a masonry base to match the building and a sign area of 35 sq. ft. In addition, the sign plan shows three wall signs: a 22'-wide x 2'-tall wall sign over the main (west) entrance and 8' x 8' wall signs on the south and east elevations (facing Broad and Matlock). The applicant is requesting a deviation to allow these additional wall signs facing Broad and Matlock and staff is supportive of the request given the unique building and canopy configuration due to the requirements of The Reserve, as well as the enhanced architecture that was provided.

#### Recommendation

The subject property is located in the Neighborhood Center Two Sub-District of The Reserve PD and represents the initial development of a larger 36-acre tract. sub-district, a gas station is only allowed with a Specific Use Permit. Development in the frontage zone of this sub-district requires a particular site layout and architectural and landscaping standards that would ordinarily make this property not very conducive for a gas station. However, the applicant worked cooperatively with staff on achieving a plan that adheres to the requirements, by shifting the fuel pump canopy to the west of the building and orienting the canopy and convenience store building on the 80' build-to-line as measured from both Matlock Rd. and E. Broad St. and making the building the prominent structure on the property as viewed from the street intersection. In addition, the architectural design meets and exceeds the requirements of The Reserve PD. Deviations are requested to allow for a reduced landscape buffer on the west side due to the revised orientation, as well as deviations to allow wall signage on additional elevations given the corner location with entrances on both sides; staff supports these requests given the unique circumstances, the enhanced architecture, and the opportunity to provide additional buffering as needed on future development to the west. Furthermore, staff finds the use compatible with the commercial uses across Matlock and Broad and the expected future commercial uses to the north and west. Staff recommends approval.

#### **Attachments**

Maps and Supporting Information

Exhibit A - Property Description

Exhibit B - Site Plan

Exhibit C - Elevations

Exhibit D - Landscape Plan

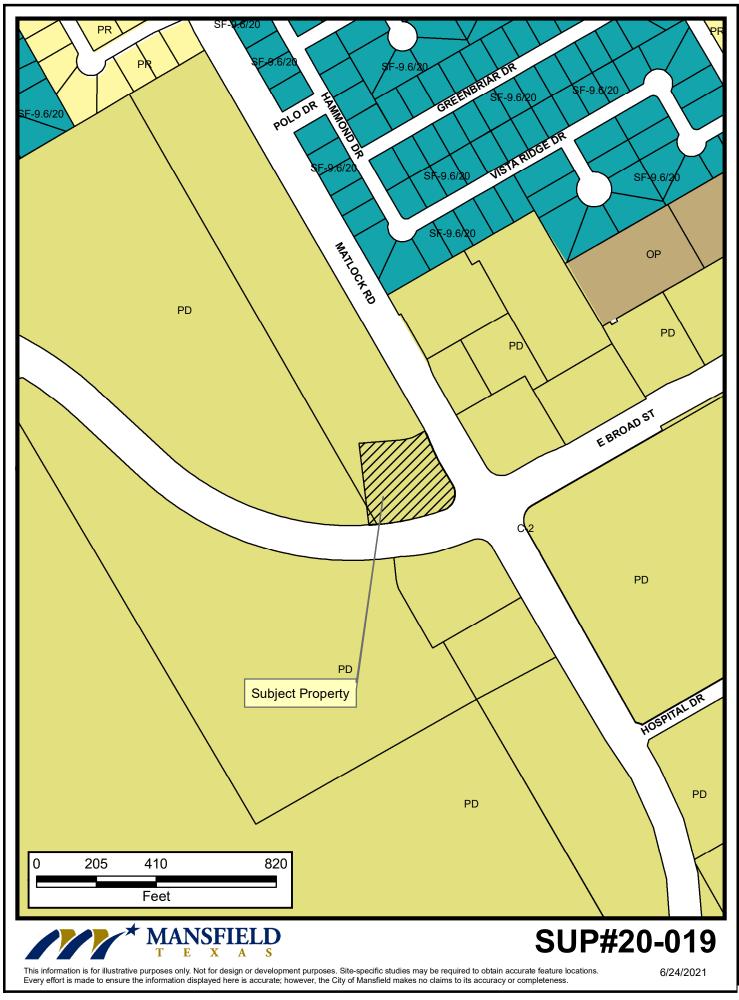
Exhibit E - Sign Plan



SUP#20-019

This information is for illustrative purposes only. Not for design or development purposes. Site-specific studies may be required to obtain accurate feature locations. Every effort is made to ensure the information displayed here is accurate; however, the City of Mansfield makes no claims to its accuracy or completeness.

6/24/2021



# Property Owner Notification for SUP#20-019

LEGAL DESC 1	LEGAL DESC 2	OWNER NAME	OWNER ADDRESS	CITY	ZIP
BRATTON, RICHARD SURVEY	A 114	HORNING-LOCKWOOD, STEVE CLARE	20 WOODLAND CT	MANSFIELD, TX	76063-6033
BROAD STREET MEDICAL ADD	BLK 1	BDC FAMILY LP	5000 OVERTON PLZ STE 300	FORT WORTH, TX	76109-4437
BROAD STREET MEDICAL ADDN	BLK 1	MATLOCK CROSSING LLC	816 BRIGHTON AVE	SOUTHLAKE, TX	76092
LOCKWOOD VILLAGE	BLK 1	AMERICAN NATIONAL BANK OF TX	PO BOX 40	TERRELL, TX	75160-9003
MCANEAR, ELIZABETH SURVEY	A 1005	HORNING-LOCKWOOD, STEVE CLARE	20 WOODLAND CT	MANSFIELD, TX	76063-6033
MCANEAR, ELIZABETH SURVEY	A 1005	HORNING-LOCKWOOD, STEVE CLARE	20 WOODLAND CT	MANSFIELD, TX	76063-6033

Thursday, June 24, 2021

# **EXHIBIT A SUP# 20-019**

BEING a 1.72 acre tract of land out of the ELIZABETH MCANIER SURVEY, ABSTRACT NUMBER 1005 AND THE RICHARD BRATTON SURVEY, ABSTRACT NUMBER 114, situated in Tarrant County, Texas and being a portion of called 65.432 acre tract of land conveyed to Steve Clare Horning-Lockwood by deed of record in Volume 10631, Page 2330 of the Real Property Records of Tarrant County, Texas and being more particularly described by metes and bounds as follows:

**BEGINNING**, at a 1/2 inch iron rod with yellow plastic cap stamped "WIER AND ASSOCIATES" found at the North end of a right-of-way return at the intersection of the West right-of-way line of Matlock Road (right-of-way width varies) and the North right-of-way line of East Broad Street (right-of-way width varies), being the most Easterly Southeast corner of said 65.432 acres and hereof;

**THENCE**, along said right-of-way return, being the common East line of said 65.432 acre tract, along a non-tangent curve to the right, having a radius of 58.00 feet, a chord bearing of S20°15'55"W, a chord length of 89.70 feet, a delta angle of 101°17'37", an arc length of 102.54 feet to a 1/2 inch iron rod with yellow plastic cap stamped "WIER AND ASSOCIATES" found at the end of said curve, being the most Southerly Southeast corner of said 65.432 acre tract and hereof;

**THENCE**, along the North right-of-way line of East Broad Street, being the common South line of said 65.432 acre tract, along a compound curve to the right, having a radius of 940.00 feet, a chord bearing of S78°25'43"W, a chord length of 259.10 feet, a delta angle of 15°50'36", an arc length of 259.93 feet to a 1/2 inch iron rod with green plastic cap stamped "EAGLE SURVEYING" set for the Southwest corner hereof, from which an X-cut found bears, along a chord, N70°24'45"W, a distance of 741.73 feet;

**THENCE**, leaving the North right-of-way line of East Broad Street, over and across said 65.432 acre tract, the following four (4) courses and distances:

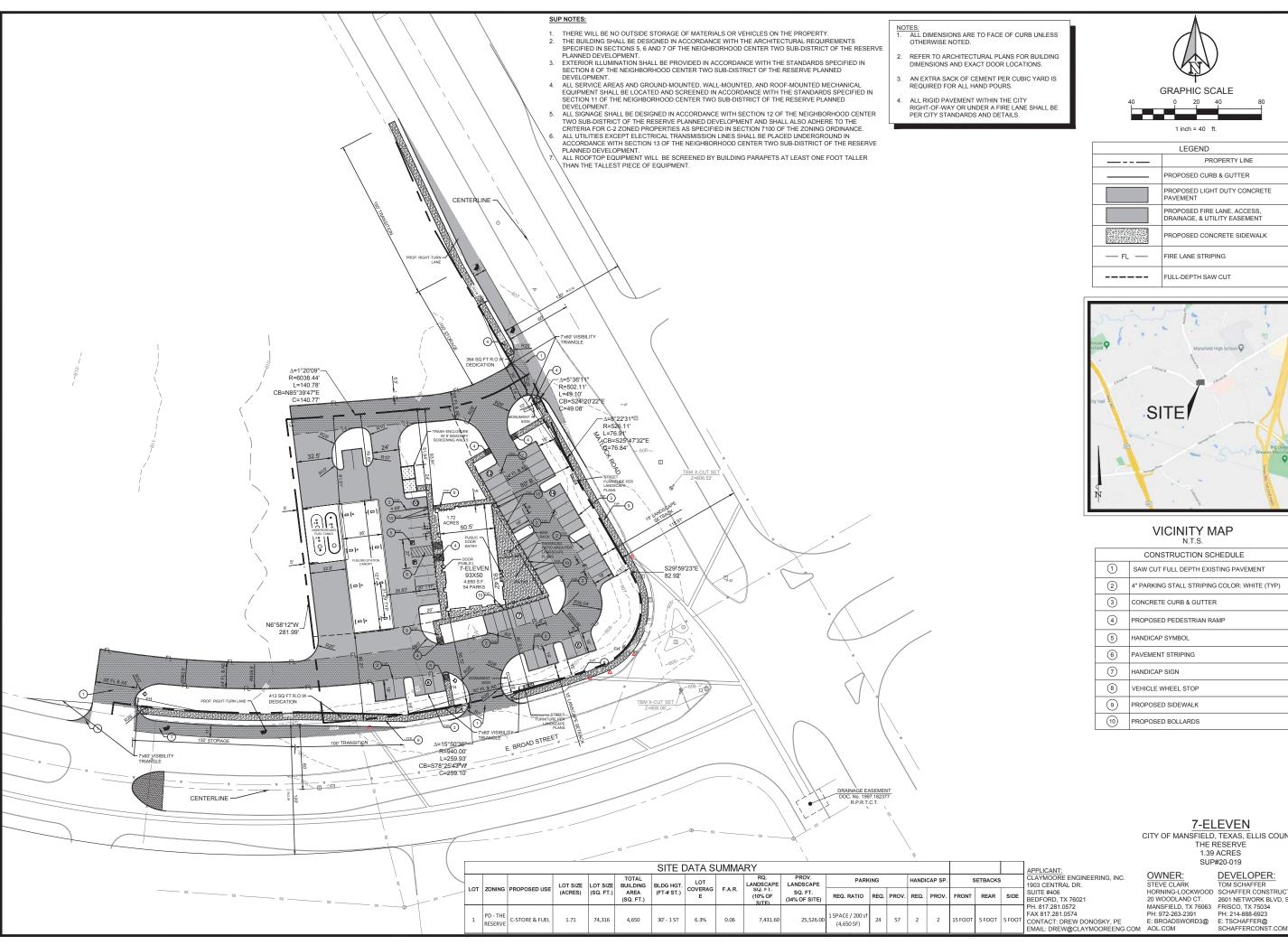
- 1. N06°58'12"W, a distance of 281.99 feet to a 1/2 inch iron rod with green plastic cap stamped "EAGLE SURVEYING" set for the Northwest corner hereof;
- 2. N85°39'47"E, a distance of 140.77 feet to a 1/2 inch iron rod with green plastic cap stamped "EAGLE SURVEYING" set at the point of curvature of a nontangent curve to the left;
- 3. Along said non-tangent curve to the left, having a radius of 150.00 feet, a chord bearing of N72°35'59"E, a chord length of 68.55 feet, a delta angle of 26°25'02", an arc length of 69.16 feet to a 1/2 inch iron rod with green plastic cap stamped "EAGLE SURVEYING" set at the end of said curve;
- 4. N59°23'28"E, a distance of 21.18 feet to a 1/2 inch iron rod with green plastic cap stamped "EAGLE SURVEYING" set in the curving West right-of-way line of Matlock Road, being the common East line of said 65.432 acre tract, for the Northeast corner hereof, from which a 1/2 inch iron rod with yellow plastic cap

# **EXHIBIT A SUP# 20-019**

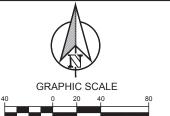
stamped "WIER AND ASSOCIATES" found bears, along a chord, N28°32'21"W, a distance of 24.50 feet;

**THENCE**, along the curving West right-of-way line of Matlock Road, being the common East line of said 65.432 acre tract, the following three (3) courses and distances:

- 1. Along a non-tangent curve to the right, having a radius of 502.11 feet, a chord bearing of S24°20'22"E, a chord length of 49.08 feet, a delta angle of 05°36'11", an arc length of 49.10 feet to a 1/2 inch iron rod with yellow plastic cap stamped "WIER AND ASSOCIATES" found at the point of curvature of a reverse curve to the left;
- 2. Along said reverse curve to the left, having a radius of 526.11 feet, a chord bearing of S25°47'32"E, a chord length of 76.84 feet, a delta angle of 08°22'31", an arc length of 76.91 feet to a 1/2 inch iron rod with green plastic cap stamped "EAGLE SURVEYING" set at the end of said curve;
- 3. S29°59'23"E, a distance of 82.92 feet to the **POINT OF BEGINNING** and containing an area of 1.72 Acres, or (75,113 Square Feet) of land, more or less.



AMIRA ABDALLAH 6/29/2021 12:14 F Z:\PROJECTS\PROJ



LEGEND PROPERTY LINE \_\_---PROPOSED CURB & GUTTER PROPOSED LIGHT DUTY CONCRETE PROPOSED FIRE LANE, ACCESS, DRAINAGE, & UTILITY EASEMENT PROPOSED CONCRETE SIDEWALK FIRE LANE STRIPING

FULL-DEPTH SAW CUT

1 inch = 40 ft.



# VICINITY MAP

	N.1.5.
	CONSTRUCTION SCHEDULE
1	SAW CUT FULL DEPTH EXISTING PAVEMENT
2	4" PARKING STALL STRIPING COLOR: WHITE (TYP)
3	CONCRETE CURB & GUTTER
4	PROPOSED PEDESTRIAN RAMP
5	HANDICAP SYMBOL
6	PAVEMENT STRIPING
7	HANDICAP SIGN
8	VEHICLE WHEEL STOP
9	PROPOSED SIDEWALK
10	PROPOSED BOLLARDS

# 7-ELEVEN

CITY OF MANSFIELD, TEXAS, ELLIS COUNTY THE RESERVE 1 39 ACRES SUP#20-019

OWNER: STEVE CLARK PH: 972-263-2391

DEVELOPER: TOM SCHAFFER HORNING-LOCKWOOD SCHAFFER CONSTRUCTION
20 WOODLAND CT.
MANSFIELD, TX 76063 FRISCO, TX 75034 PH: 214-888-6923

ENGINEERING JLAY

RELIMINARY FOR REVIEW ONLY CLAYMOORE ENGINEERIN ENGINEERING AND PLANNING CONSULTANTS ngineer\_DREW\_DONOSKY

. No.125651 Date 6/29/2021

8 E. BROAD ST & MATLOCK MANSFIELD, TX SUP#20-019 -ELEVEN

SITE PLAN SUP

В







4 Rear (East) Elevation

SCALE: 3/16" = 1'-0"

3 Right (South) Elevation
SCALE: 3/16" = 1'-0"



2 Left (North) Elevation

SCALE: 3/16" = 1'-0"

1 Front (West) Elevation

SCALE: 3/16" = 1'-0"

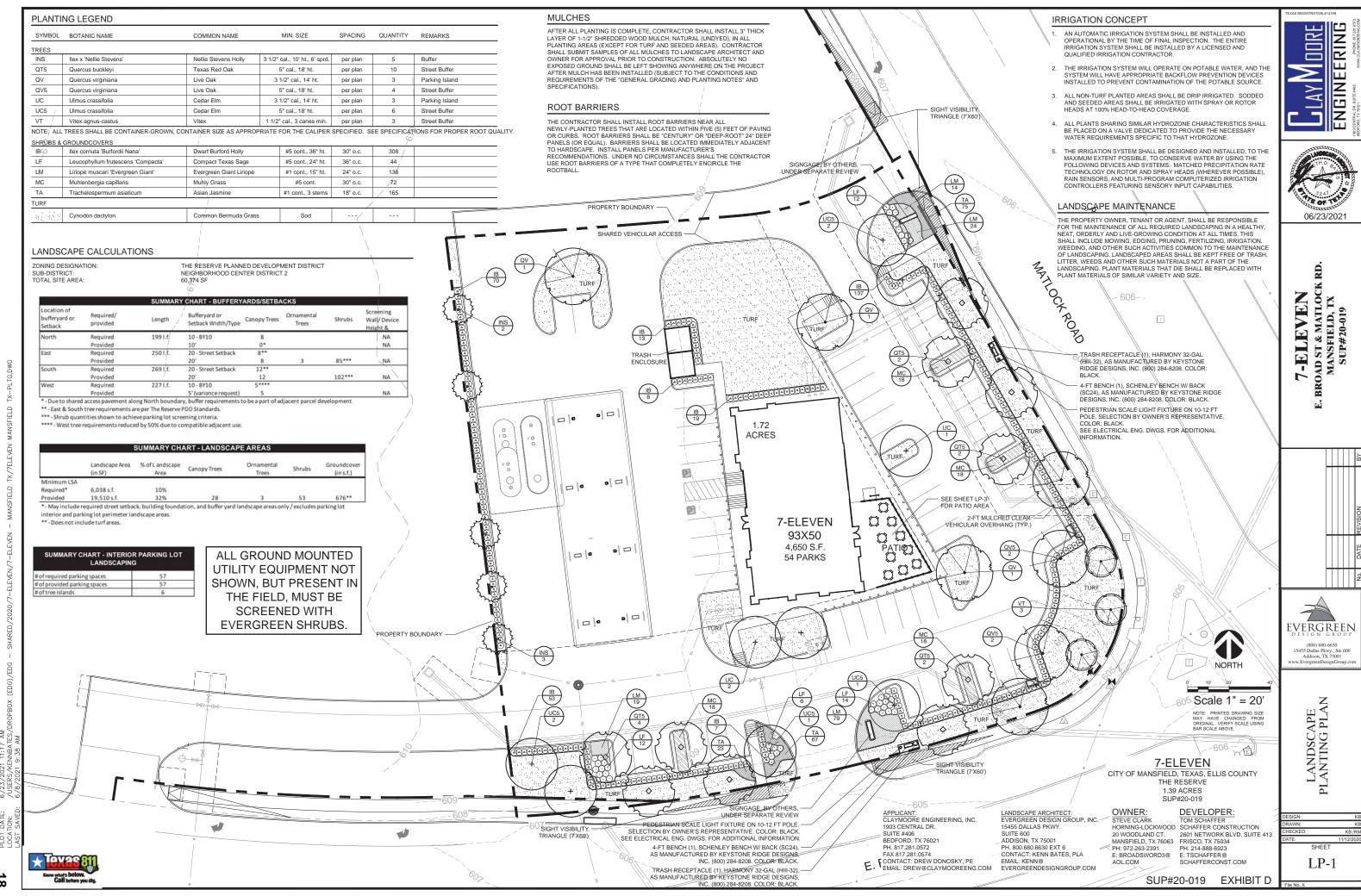
EXHIBIT C - SUP#20-019

The DIMENSION GROUP

10755 Sandhill Road, Dallas TX 75238 O: 214.343.9400 Page 2 of 3



Page 3 of 3



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- QUALIFICATIONS OF LANDSCAPE CONTRACTOR

  ALL ANDSCAPE WORK SHOWN ON THESE PLANS SHALL BE PERFORMED BY A SINGLE FIRM
  SPECIALIZING IN LANDSCAPE PLANTING.

  A LIST OF SUCCESSFULLY COMPLETED PROJECTS OF THIS TYPE, SIZE AND NATURE MAY BE
  REQUESTED BY THE OWNER FOR FURTHER QUALIFICATION MEASURES.

  THE LANDSCAPE CONTRACTOR SHALL HOLD A VALID NURSERY AND FLORAL CERTIFICATE ISSUED BY
  THE TEXAS DEPARTMENT OF AGRICULTURE, AS WELL AS OPERATE UNDER A COMMERCIAL PESTICIDE
  APPLICATOR LICENSE ISSUED BY ETHER THE TEXAS DEPARTMENT OF AGRICULTURE.
  STRUCTURAL PEST CONTROL BOARD.

  SCOPE OF WORK
- STRUCTURAL PEST CONTROL BOARD.

  POP OF OWNER.

  WORK COVERED BY THESE SECTIONS INCLUDES THE FURNISHING AND PAYMENT OF ALL MATERIALS, LABOR, SERVICES, EQUIPMENT, LICENSES, TAXES AND ANY OTHER ITEMS THAT ARE NECESSARY FOR THE EXECUTION, INSTALLATION AND COMPLETION OF ALL WORK, SPECIFIED HEREIN AND / OR SHOWN ON THE LANDSCAPE PLANS, NOTES, AND DETAILS.

  ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE LAWS, CODES AND RESERVED AND SHALL SHAPPLICABLE LAWS, CODES AND RESERVED AND SHAPPLICABLE LAWS, CODES AND RESERVED AND SHAPPLICABLE LAWS. CODES AND RESERVED AND SHAPPLICABLE LAWS, CODES AND RESERVED AND SHAPPLICABLE LAWS. CODES AND RESERVED AND SHAPPLICABLE LAWS. CODES AND RESERVED AND SHAPPLICABLE AND LOCAL AUTHORITIES IN SUPPLY, TRANSPORTATION AND INSTALLATION OF MATERIALS.

  WATER, SEWER, ELECTRICAL, TELEPHONE, GAS, CABLE, TELEVISION, ETC.) PRIOR TO THE START OF ANY WORK.

- ALL MANUFACTURED PRODUCTS SHALL BE NEW.
  CONTAINER AND BALLED-AND-BURLAPPED PLANTS:
  1. FURNISH NURSERY-GROWN PLANTS COMPLYING WITH ANSI Z60.1-2014. PROVIDE WELL-SHAPED, FULLY
  BRANCHED, HEALTHY, VIGGROUS STOCK FREE OF DISEASE, INSECTS, EGGS, LARVAE, AND DEFECTS

- PAGINE PROJECTION AND THE ROLL OF THE PAGINE PROGRAM OF REMOVED THE ROLL OF TH

- LEADERS WILL NOT BE ALCEPTED IT LEADER IS DIRANGED OF MEMOVED. PROVE ALL DAMAGED TIWES
  AFTER PLANTING.

  6. CALIFIER MEASURET FOR STANDARD (SINGLE TRUNK) TREES SHALL BE AS FOLLOWS: SIX INCHES
  AROUSE THE MEASURET FLARE FOR TREES UP TO AND INCLUDING FOUR INCHES IN CALIFIER.

  7. MILITITRUINK TREES SHALL BE MEASURED BY THEIR OVERALL HEIGHT, MEASURED FROM THE TOP OF
  THE ROOT BALL WHERE CAUPER MEASUREMENTS ARE USED. THE CALIFIER SHALL BE CALCULATED AS
  ONE-HALF OF THE SUM OF THE CALIFIER MEASUREMENT AND USED. THE CALIFIER SHALL BE CALCULATED AS
  ONE-HALF OF THE SUM OF THE CALIFIER OF THE THREE LARGEST TRUNKS.

  ANY TREE OR SHRUB SHOWN TO HAVE EXCESS SOIL PLACED ON TOP OF THE ROOT BALL, SO THAT THE
  ROOT FLARE HAS BEEN COMPLETELY COVERED. SHALL BE REJECTED.
  SOD. PROVIDE WELL-ROOTED SOD OF THE VARIETY NOTED ON THE PLANS. SOD SHALL BE ACCOMPANIED
  BY A CERTIFICATE FROM SUPPLIER STATING THE COMPOSITION OF THE SOO.
  TOPSOIL: SANDY TO CLAY LOAM TOPSOIL, FREE OF STONES LARGER THAN Y, INCH, FOREIGN MATTER,
  PLANTS, ROOTS, AND SEEDS, TABLE, AND WEED-FREE ORGANIC MATTER, PH RANGE OF 5.5 TO 8;
  MOISTURE CONTENTS TO 55 PERCENT BY WEIGHT, 100 PERCENT PASSING THROUGH 34-INCH SIVE!

- COMPOST: WELL-COMPOSTED, STABLE, AND WEED-FREE DROBANG MAILTEN, PRANCE OF SS 110.2 WINDISTURE CONTENTS 3 TO SEPECENT BY WEED-FREE DROBANG FARCH SIEVE; SOLUBLE SALT CONTENT OF 5 TO 10 DECISIE MENSIN; NO NOT EXCEEDING 5.9 PERCENT INSERT CONTENTS AND FREE OF SALSSES PRODUCTS SHALL BE
- USED. FERTILIZER: GRANULAR FERTILIZER CONSISTING OF NITROGEN, PHOSPHORUS, POTASSIUM, AND OTHER NUTRIENTS IN PROPORTIONS, AMOUNTS, AND RELEASE RATES RECOMMENDED IN A SOIL REPORT FROM A QUALIFIED SOIL-TESTING AGENCY (SEE BELOW).

  MULCH: SIZE AND TYPE AS INDICATED ON PLANS, FREE FROM DELETERIOUS MATERIALS AND SUITABLE AS A TOP DRESSING OF TREES AND SHRUBS.

- STAKES: 6' LONG GREEN METAL T-POSTS.
  GUY AND TIE WIRE: ASTM A 641, CLASS 1, GALVANIZED-STEEL WIRE, 2-STRAND, TWISTED, 0.106 INCH
- DIAMETER.

  3. STRAP CHAFING GUARD: REINFORCED NYLON OR CANVAS AT LEAST 1-1/2 INCH WIDE, WITH GROMMETS TO PROTECT TREE TRUNKS FROM DAMAGE.

  STELL EDDING: PROFESSIONAL STELL EDDING, 14 GAUGE THICK X 4 INCHES WIDE, FACTORY PAINTED DARK GREEN. ACCEPTABLE MANUFACTURERS INCLUDE COL-MET OR APPROVED EQUAL.

  PRE-EMERGEN'T HERBICIDES. ANY GRANULAR, NON-STAINING PRE-EMERGEN'T HERBICIDE THAT IS LABELED FOR THE SPECIFIC ORNAMENTALS OR TURF ON WHOLL WILL BE UTILIZED. PRE-EMERGEN'T HERBICIDES SHALL BE A PRILED FRET THE MANUFACTURER'S LABELED PAINTED.

#### METHODS

- BEFORE STARTING WORK, THE LANDSCAPE CONTRACTOR SHALL VERIFY THAT THE GRADE OF ALL LANDSCAPE AREAS ARE WITHIN 4/-0,1' OF FINISH GRADE. THE CONTRACTOR SHALL NOTIFY THE OWNER IMMEDIATELY SHOULD ANY DISCREPANCIES EXIST.

- AUGUAPE AREAS ARE HINNAYOUT OF HINNEY ORDUE. THE CONTRACTOR SHALL NOTIFY THE NIRE MINEDITELY SHOULD ANY DISCREPANCISE EXIST.

  ILTER RINNSH GRADES HAVE BEEN ESTABLISHED, CONTRACTOR SHALL HAVE SOIL SAMPLES FROM THE PROJECTS LANDSCAPE AREAS TESTED BY AN ESTABLISHED SOIL TESTING LABORATORY, EACH SAMPLES SHAMITED TO THE LAB SHALL CONTRAIN NO LESS THAN DNE QUART OF SOIL. TAKEN FROM BETWEEN THE SOIL SURFACE AND OF CEPTH, IF NO SAMPLE LOCATIONS ARE INDICATED ON THE PLANS, THE CONTRACTOR SHALL TAKE A MINIMUM OF THREE SAMPLES FROM VARIOUS REPRESENTATIVE LOCATIONS FOR THE COLONING, SOIL TESTING LOCATIONS FOR THE FOLLOWING, SOIL TESTING LASS, GENERAL SOIL FESTINGLY, PLO ROBANC MATTER CONTENT, SALT (CEC), LIME, SODIUM ADSORPTION RATIO (SAR) AND BORON CONTENT. THE CONTRACTOR SHALL LASS OS UBMIN THE PROJECTS PLANT LIST TO THE LABORATORY ALONG WITH THE SOIL SAMPLES.

  THE CONTRACTOR SHALL ASSO SUBMIT THE PROJECTS PLANT LIST TO THE LABORATORY ALONG WITH THE SOIL SAMPLES.

  THE SOIL REPORT PRODUCED BY THE LABORATORY SHALL CONTAIN RECOMMENDATIONS FOR THE FOLLOWING (AS APPROPRIATE): SEPARATE SOIL PREPARATION AND BACKFILL MIX RECOMMENDATIONS FOR GENERAL ORNAMENTAL PLANTS, SERIC PLANTS, TURE, AND NATIVE SEED, AS WELL AS PRE-PLANT FERTILEER APPLICATIONS AND RECOMMENDATIONS FOR GENERAL CONSIDERAL PLANTS, EXERIC PLANTS, TURE, AND NATIVE SEED, AS WELL AS PRE-PLANT FERTILEER APPLICATIONS AND RECOMMENDATIONS FOR GENERAL CONSIDERAL PLANTS, EXERIC PLANTS, TURE, AND NATIVE SEED, AS WELL AS PRE-PLANT FERTILEER PROGRAM FOR THE ESTABLISHMENT PERIOD AND FOR LONG-TERM MAINTENANCE.
- THE ESTABLISHMENT PERIOD AND FOR LONG-TERM MAINTENANCE.

  3. THE CONTRACTOR SHALL INSTALL SOIL MEROMENTS AND FERTILIZERS PER THE SOILS REPORT RECOMMENDATIONS. ANY CHANGE IN COST DUE TO THE SOIL REPORT RECOMMENDATIONS, EITHER INCREASE OR DECREASE, SHALL BE SUBMITTED TO THE OWNER WITH THE REPORT.

  4. FOR BIDDING PURPOSES ONLY, THE SOIL PREPARATION SHALL CONSIST OF THE FOLLOWING:

  a. TURP: INCORPORATE THE FOLLOWING AMENDMENTS INTO THE TOP 8' OF SOIL BY MEANS OF ROTOTULLING AFTER CROSS-RIPPING:

  INTROGEN STABLIFFO DROAMS' MARPINGENTS AND SEED OF SOIL BY MEANS OF
- NITROGEN STABILIZED ORGANIC AMENDMENT 4 CU. YDS. PER 1,000 S.F. PREPLANT TURF FERTILIZER (10-20-10 OR SIMILAR, SLOW RELEASE, ORGANIC) 15 LBS PER 1,000

- B. PREPLANT TURF FERTILIZER (10-20-10 OR SIMILAR, SLOW RELEASE, ORGANIC) 15 LBS PER 1,000 S.F.
   III. "CLAY BUSTER" OR EQUAL USE MANUFACTURER'S RECOMMENDED RATE
   TREES, SHRUBS, AND PERENNALS. INCORPORATE THE FOLLOWING AMENDMENTS INTO THE TOP
   TREES, SHRUBS, AND PERENNALS. INCORPORATE THE FOLLOWING AMENDMENT'S INTO THE TOP
   I. NITROGEN STABILIZED ORGANIC AMENDMENT' 4 CUL YDS. FER 1,000 S.F.
   II. 12:12:12 FERTILIZER (DO SIMILAR, ORGANIC, SLOW RELEASE) 10 LBS. PER CU. YD.
   III. CLAY BUSTER" OR EQUAL USE MANUFACTURER'S RECOMMENDED RATE
   II. RONS LUPHATE 2 LBS. PER CU. YD.
   IN THE CONTEXT OF THESE FLANS, NOTES, AND SPECIFICATIONS, "FINISH GRADE" REFERS TO THE FINAL ELEVATION OF THE SOL SUFFACE (NOT TOP OF MULCH) AS INDICATED ON THE GRADING PLANS.
   a. BEFORE STARTING WORK, THE LANDSCAPE CONTRACTOR SHALL VERRY "THE THE ROQUOM FOR MORE DETAILED INSTRUCTION ON TURN FAREA AND PLANTING BED PREPARATION.
   b. CONSTRUCT AND MAINTAIN FINISH GRADES AS SHOWN ON GRADING PLANS, AND CONSTRUCT AND MAINTAIN SLOPES AS RECOMMENDED BY THE GEOTECHNICAL REPORT, ALL LANDSCAPE AREAS SHALL HAVE POSITIVE DRAINAGE AWAY FROM STRUCTURES AT THE MINIMUM SLOPE SECIFIED IN THE REPORT AND ON WITH THE SURROUNDING GRADES AND ELIMINATE PONDING SHALL BE REGRADED TO BLEFT IN WITH THE SURROUNDING GRADES AND ELIMINATE PONDING SHALL BE REGRADED TO BLEFT IN WITH THE SURROUNDING GRADES AND ELIMINATE PONDING SHALL BE REGRADED TO BLEFT IN SITEMBLE WEITFRER OR NOT THE EXPORT OF ANY SOLL
- THE LANDSCAPE CONTRACTOR SHALL DETERMINE WHETHER OR NOT THE EXPORT OF ANY SOIL WILL BE NEEDED, TAKING INTO ACCOUNT THE ROUGH GRADE PROVIDED, THE AMOUNT OF SOIL AMENDMENTS TO BE ADDED BASED ON A SOIL TEST, PER SPECIFICATIONS), AND THE FINISH GRADES TO BE ESTABLISHED.
- GRADES TO BE ESTABLISHED. ENGRED IN SHRUB AREAS IMMEDIATELY ADJACENT TO WALKS AND OTHER WALKING SURFACES, AFTER INSTALLING SOIL AMENDMENTS, IS 3° BELOW THE ADJACENT FINISH SURFACE, IN ORDER TO ALLOW FOR PROPER MULCH DEPIT. TAPER THE SOIL SURFACE TO MEET FINISH GRADE, AS SPECIFIED ON THE GRADING PLANS, AT APPROXIMATELY 18° AWAY
- TO MEET FINISH GRADE, AS SPECIFIED ON THE GRADING PLANS, AT APPROXIMATELY 19" AWAY FROM THE WALKS.

  6. ENSURE THAT THE FINISH GRADE IN TURK AREAS IMMEDIATELY ADJACENT TO WALKS AND OTHER WALKING SURFACES, AFTER INSTALLING SOIL AMENDMENTS, 1S 1" BELOW THE FINISH SURFACE OF THE WALKS. TAPER THE SOIL SURFACE TO MEET FINISH GRADE, AS SPECIFIED ON THE GRADING PLANS, AT APPROXIMATELY 19" AWAY FROM THE WALKS.

  1. SHOULD ANY COMPLICTS ANDIOR DISCREPANCIES ANISE BETWEEN THE GRADING PLANS, AT APPROXIMATELY 19" AWAY FROM THE WALKS.

  1. SHOULD ANY COMPLICTS ANDIOR DISCREPANCIES ANISE BETWEEN THE GRADING PLANS, THE CONTRACTOR SHALL INMEDIATELY RIGHTS SUCH THEMS TO THE ATTENTION OF THE LANDSCAPE ARCHITECT, GENERAL CONTRACTOR, AND OWNER.

  ONCE SOIL PREPARATION IS COMPLETE, THE LANDSCAPE CONTRACTOR SHALL ENSURE THAT THERE ARE NO DEBRIS, TRASH, OR STONES LARGER THAN 1" REMAINING IN THE TOP 6" OF SOIL.

- NTRACTOR SHALL PROVIDE SUBMITTALS AND SAMPLES, IF REQUIRED, TO THE LANDSCAP! ECT, AND RECEIVE APPROVAL IN WRITING FOR SUCH SUBMITTALS BEFORE WORK COMME
- I HE LYDIT OF AN IN SPALLE PRIVIDE SUBMINITIES AND SAMELS. IN FEATURED FOR THE WARDSCHAFFE SUBMITTALS SHALL INCLUDE FOR FOR TO SEE THE WARD WARD SHALL SHAL PES, AND OTHER AMENDMENTS FOR TREE/SHRUB, TURF, AND SEED AREAS AS MAY BE
- PPROPRIATE). I IRMITTALS SHALL ALSO INCLUDE MANUFACTURER CUT SHEETS FOR PLANTING ACCESSORIES SUCH SUBMITTALS SHALL ALSO INCLUDE MANUFACTURER CUT SHEETS FOR PLANTING ACCESSORIES SUCHAS TREE STAKES AND TIES, EDGING, AND LANDSCAPE FABRICS (IF ANY).
   WHERE MULTIPLE THEMS ARE SHOWN ON A PAGE, THE CONTRACTOR SHALL CLEARLY INDICATE THE ITEM BEING CONSIDERED.
  C. GENERAL PLANTING

- IERAL PLANTING
  REMOVE ALL NURSERY TAGS AND STAKES FROM PLANTS.
  EXCEPT IN AREAS TO BE PLANTED WITH ORNAMENTAL GRASSES, APPLY PRE-EMERGENT HERBICIDES
  AT THE MANUFACTURER'S RECOMMENDED ANTE.
  TRENCHINO NEAR EXISTING TREES.
  TRENCHINO NEAR EXISTING TREES.
  ROOT ZONG (CRZ) OF EXISTING TREES, AND LARGER IN DIAMETER WITHIN THE CRITICAL
  ROOT ZONG (CRZ) OF EXISTING TREES, AND SHALL EXERCISE ALL POSSIBLE CARE AND
  PRECALITIONS TO AVOID INJURY TO TREE ROOTS, TRUNKS, AND BRANCHES. THE CRZ IS DEFINED
  AS A CIRCULAR AREA EXTENDING OUTWARD FROM THE TREE TRUNK, WITH A RADIUS EQUAL TO 1'
  FOR EVERY 1' OF TRUNK DIAMETER-AT-BREAST-HEIGHT (4.5' ABOVE THE AVERAGE GRADE AT THE
  TRUNK).
- TRUINS).

  ALL EXCAVATION WITHIN THE CRZ SHALL BE PERFORMED USING HAND TOOLS. NO MACHINE EXCAVATION OR TRENCHING OF ANY KIND SHALL BE ALLOWED WITHIN THE CRZ. ALTER ALLOWMENT OF PIEP TO AVOID TREE ROOTS 1-1/2" AND LARGER IN DIAMETER. ARE ENCOUNTERED IN THE FIELD, TUNNEL UNDES SUCH ROOTS. WARP EXPOSED ROOTS WITH SEVERAL LAYERS OF BURLAP AND KEEP MOIST. CLOSE ALL TRENCHES WITHIN THE CANOPY DRIP LINNES WITHIN 24 HOURS. ALL SYEVERD LOVED SHALL BE HADDED. SHALL BE HADDED. TOOLS AND ALLOWED TO AIR-DRY. DO NOT USE ANY SORT OF SEALERS OR WOUND PAINTS.

- DO NOT USE ANY SORT OF SEALERS OR WOUND PAINTS.

  C. TREE PLANTING

  1. TREE PLANTING

  1. TREE PLANTING HOLES SHALL BE EXCAVATED TO MINIMUM WIDTH OF TWO TIMES THE WIDTH OF THE ROOTBALL, AND TO A DEPTH EQUAL TO THE DEPTH OF THE ROOTBALL LESS TWO TO FOUR INCHES.

  2. SCARIFY THE SIDES AND BOTTOM OF THE PLANTING HOLE PRIOR TO THE PLACEMENT OF THE TREE. REMOVE ANY GLAZING THAT MAY HAVE BEEN CAUSED DURING THE EXCAVATION OF THE HOLE.

  3. FOR CONTAINER AND BOX TREES, TO REMOVE ANY POTENTIALLY GIRDLING ROOTS AND OTHER ROOT DEFECTS, THE CONTRACTOR SHALL SHAVE A 'L-VAYER OFF OF THE SIDES AND BOTTOM OF THE ROOTBALL OF ALL TREES JUST BEFORE PLACING INTO THE PLANTING PIT. DO NOT 'TEASE' ROOTS OUT FROM THE ROOTBALL.
- FROM THE ROOTBALL. INSTALL THE TREE ON UNDISTURBED SUBGRADE SO THAT THE TOP OF THE ROOTBALL IS TWO TO FOUR
- FROM THE ROOTBALL

  INSTALL THE TREE ON UNDISTURBED SUBGRADE SO THAT THE TOP OF THE ROOTBALL IS TWO TO FOUR INCHES ABOVE THE SURROUNDING GRADE.

  BACKELL THE TREE HOLE UTILIZING THE EXISTING TOPSOIL FROM ON-SITE. ROCKS LARGER THAN 1' DIA. AND ALL OTHER DEBNIS SHALL BE REMOVED FROM THE SOIL PRIOR TO THE BACKFILL. SHOULD ADDITIONAL SOIL BE REQUIRED TO ACCOMPLISH THIS TASK, USE STORED TOPSOIL FROM ON-SITE OR MPORT ADDITIONAL SOIL BE REDOUGLED TO SOOL FROM THE SOIL PRIOR TO THE GOVERN. MISTED TO POSIL SHALL BE OF SMILLAR THE THE OWNER. MISTED TO THE OWNER. MISTED SHOULD SHALL BE OF SMILLAR THE OWNER. MISTED SHOULD SHALL BE OF SMILLAR THE OWNER. MISTED SHOULD SHALL BE OF SMILLAR THE OWNER. MISTED SHOULD HE OWNER. SHOULD HE OWNER. SHOULD HE OWNER. MISTED SHOULD HE OWNER. MISTED SHOULD HE OWNER. MISTED SHOULD HE OWNER. MISTED SHOULD HE OWNER. SHOULD HE OWNER. MISTED SHOULD HE OWNER. MISTED SHOULD HE OWNER. SHOULD HE OWNER. MISTED SHOULD HE OWNER. MISTED SHOULD HE OWNER. SHOULD HE SH

- RECOMMENDATIONS.
  WHEN PLANTING IS COMPLETE, INSTALL MULCH (TYPE AND DEPTH PER PLANS) OVER ALL PLANTING BEDS, COVERING THE ENTIRE PLANTING AREA.
- BEDS, COVERING THE ENTIRE PLANTING AREA.

  SODDING.

  1. SOD VARIETY TO BE AS SPECIFIED ON THE LANDSCAPE PLAN.

  2. LAY SOD WITHIN 24 HOURS FROM THE TIME OF STRIPPING. DO NOT LAY IF THE GROUND IS FROZEN.

  3. LAY THE SOD TO FORM AS OLD MASS WITH TIGHTLY FITTED JOINTS. BUTT ENDS AND SIDES OF SOD

  AND THE SOD TO PORM AS OLD MASS WITH TIGHTLY FITTED JOINTS. BUTT ENDS AND SIDES OF SOD

  AREA OLD LITTLE SOD TO ENSURE GODD CONTACT OF THE SODS ROOT SYSTEM WITH THE SOL LINDERNEATH.

  5. WATER THE SOD THOROUGHLY WITH A FINE SPRAY IMMEDIATELY AFTER PLANTING TO OBTAIN AT LEAST
- SIX INCHES OF PENETRATION INTO THE SOIL BELOW THE SOD.
- .. INSTALL MULCH TOPDRESSING, TYPE AND DEPTH PER MULCH NOTE, IN ALL PLANTING AREAS AND TREE RINGS.
- RINGS.
  2. DO NOT INSTALL MULCH WITHIN 6" OF TREE ROOT FLAREXCEPT AS MAY BE NOTED ON THESE PLANS. MULCH COVER WITHIN 6" OF CONCRETE WALKS AND CURBS SHALL NOT PROTRUDE ABOVE THE FINISH SURFACE OF THE WALKS AND CURBS. MULCH COVER WITHIN 12" OF WALLS SHALL BE AT LEAST 3" LOWER THAN THE TOP OF WALL.

  CUEND UP
  1. DURING LANDSCAPE PREPARATION AND PLANTING, KEEP ALL PAVEMENT CLEAN AND ALL WORK AREAS IN A NEAT, ORDERLY CONDITION.
  2. LEGALLY DISPOSE ALL EXCAVATED MATERIALS OFF THE PROJECT SITE.

  INSPECTION AND ACCEPTANCE.
- ND ACCEPTANCE OMPLETION OF THE WORK, THE LANDSCAPE CONTRACTOR SHALL PROVIDE THE SITE CLEAN

- UPON COMPLETION OF THE WORK, THE LANDSCAPE CONTRACTOR SHALL PROVIDE THE SITE CLEAN, FREE OP DEBIS AND TRASH, AND SUTABLE FOR USE AS INTENDED. THE LANDSCAPE CONTRACTOR SHALL THEN REQUEST AN INSPECTION BY THE OWNER TO DETERMINE SHALL ACCEPTABILITY. WHEN THE INSPECTED PLANTING WORK DOES NOT COMPLY WITH THE CONTRACT DOCUMENTS. THE LANDSCAPE CONTRACTOR SHALL REPLACE AND/OR REPAIR THE REJECTED WORK TO THE OWNER'S ASTISFACTION WITHIN 24 HOURS.

  THE LANDSCAPE MAINTENANCE PERIOD WILL NOT COMMENCE UNTIL THE LANDSCAPE WORK HAS BEEN RE-INSPECTED BY THE OWNER AND FOUND TO BE ACCEPTABLE. AT THAT TIME, AWRITTEN NOTICE OF FINAL ACCEPTANCE WILL BE ISSUED BY THE OWNER AND FOUND TO BE ACCEPTABLE. AT THAT TIME, AWRITTEN NOTICE OF FINAL ACCEPTANCE WILL BE ISSUED BY THE OWNER, AND THE MAINTENANCE AND GUARANTEE PERIODS WILL COMMENCE.

  IDSCAPE MAINTENANCE

  IDSCAPE MAINTENANCE

  INSECRET MAINTENANCE SHALL INCLIDE WEEKLY SITE VISITS FOR THE FOLDWING ACTIONS (AS APPROPRIATE): PROPER PRUNNING, RESTAGING OF TREES, RESEITING OF PLANTS THAT HAVE SETTLED, MOWING, AND ACRATION FOR PREVIOUS (MERCHINS) FOR THE MAINTENANCE AND ACRAIN THE AND ACCEPTANCE OF ALL LINGUAGE WEEKLY SITE VISITS FOR THE FOLDWING ACTIONS (AS APPROPRIATE): PROPER PRUNNING, RESTAGING OF TREES, RESEITING OF PLANTS THAT HAVE SETTLED, MOWING, AND ACRATION OF A LEARNING EVENTS THE SITE ASSESSES, REPLACEMENT APPROPRIATE; PROPER PRUNING, RESTAKING OF TREES, RESETTING OF PLANTS THAT HAVE SÉTTLED, MOWING AND AGRATION OF LAWINS WEEDING, TREATING FOR INSECTS AND DISASES, REPLACEMENT OF MULCH, REMOVIAL, OF LITTER, REPAIRS TO THE IRRIGATION SYSTEM DUE TO FAULTY PARTS ANDIOR WORKMANSHIP, AND THE APPROPRIATE WATERING OF ALL PLANTINGS. THE LANDSCAPE CONTRACTOR SHALL MAINTAIN THE IRRIGATION SYSTEM IN PROPER WORKING ORDER, WITH SCHEDULING ADJUSTMENTS BY SEASON TO MAXIMIZE WATER CONSERVATION. SHOULD SONDED AREAS NOT BE COVERED BY AN AUTOMATIC IRRIGATION SYSTEM, THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR WATERING THESE AREAS AND DBTAINING A FULL, HEALTHY STANDO FP LANTS AT NO ADDITIONAL COST TO THE OWNER.

  TO ACHIEVE THAM LACCEPTANCE AT THE END OF THE MAINTENANCE PERIOD, ALL OF THE FOLLOWING CONDITIONS MUST OCCUR:

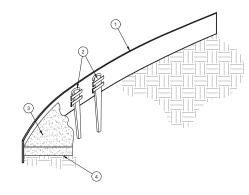
- 3. TO ACHIEVE FINAL ACCEPTANCE AT THE END OF THE MAINTENANCE PERIOD, ALL OF THE FOLLOWING CONDITIONS MUST OCCUR:

  a. THE LANDSCAPE SHALL SHOW ACTIVE, HEALTHY GROWTH (WITH EXCEPTIONS MADE FOR SEASONAL DORMANCY). ALL PLANTS NOT MEETING THIS CONDITION SHALL BE REJECTED AND REPLACED BY HEALTHY PLANT MATERIAL PRIOR TO FINAL ACCEPTANCE.

  b. SOLODED AREAS MISST BE ACTIVELY GROWING AND MUST REACH A MINIMUM HEIGHT OF 1 1/2 INCHES BEFORE FIRST MOWING. BARE AREAS LARGER THAN TWELVE SOLUARE INCHES MUST BE RESODED PRIOR TO FINAL ACCEPTANCE. ALL SOLDED TURE'S HALL BE NEATLY MOWED.

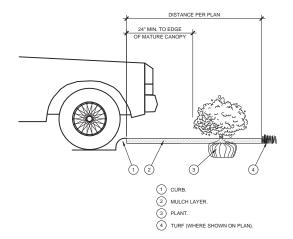
  WARRANTY PERIOD, PLANT GUARANTEE AND REPLACEMENTS.

  1. THE LANDSCAPE CONTRACTOR SHALL GUARANTEE ALL TREES, SHRUBS, PERENNIALS, SOD, AND IRRIGATION SYSTEMS FOR A PERIOD OF DIE, YEAR FROM THE DATE OF THE COWNERS FINAL ACCEPTANCE (B) DATE FOR ANNUAL PLANTS. THE CONTRACTOR SHALL REPLACE, AT HIS OWN ACCEPTANCE (B) CONTRACTOR SHALL DATES. THE CONTRACTOR SHALL REPLACE, AT HIS OWN ACCEPTANCE (B) CONTRACTOR SHALL DATE OF THE WINDERS FINAL ACCEPTANCE (B) DATE OR ANNUAL PLANTS. THE CONTRACTOR SHALL REPLACE, AT HIS OWN ACCEPTANCE (B) DATE OR ANNUAL PLANTS. THE CONTRACTOR SHALL AND SCAPE CONTRACTOR SHALL ONLY BE RESPONSIBLE FOR REPLACEMENT OF PLANTS WHEN PLANT DEATH CANNOT BE ATTRIBUTED DIRECTLY TO OVERWITHERING OR OTHER DAMAGE BY HUMAN ACTIONS. PROVIDE A MINIMUM OF (2) COPIES OF RECORD DRAWINGS TO THE OWNER UPON COMPLETION OF WORK. A RECORD DRAWING IS A RECORD DRAWING STAP TO THE OWNER OF THE DAMAGE BY HUMAN ACTIONS.



- 1) ROLLED-TOP STEEL EDGING PER PLANS
- (2) TAPERED STEEL STAKES. 3) MULCH, TYPE AND DEPTH PER PLANS
- INSTALL EDGING SO THAT STAKES WILL BE ON INSIDE OF PLANTING BED
   BOTTOM OF EDGING SHALL BE BURIED A MINIMUM OF 1" BELOW FINISH OF THE PROPERTY OF THE







- GENERAL GRADING AND PLANTING NOTES BY SUBMITTING A PROPOSAL FOR THE LANDSCAPE PLANTING SCOPE OF WORK, THE CONTRACTOR CONFIRMS THAT HE HAS READ. AND WILL COMPLY WITH. THE ASSOCIATED NOTES, SPECIFICATIONS, AND DETAILS WITH THIS PROJECT.
- THE GENERAL CONTRACTOR IS RESPONSIBLE FOR REMOVING ALL EXISTING VEGETATION (EXCEPT WHERE NOTED TO
- REMAIN).

  IN THE CONTEXT OF THESE PLANS, NOTES, AND SPECIFICATIONS, "FINISH GRADE" REFERS TO THE FINAL ELEVATION OF THE SOIL SURFACE (NOT TOP OF MULCH) AS INDICATED ON THE GRADING PLANS.

  BEFORE STARTING WORK, THE LANDSCAPE CONTRACTOR SHALL VERIFY THAT THE ROUGH GRADES OF ALL LANDSCAPE AREAS ARE WITHIN 4/-0.1 OF FINISH GRADE. SEE SPECIFICATIONS FOR MORE DETAILED INSTRUCTION ON TURF AREA AND PLANTING BED REPEARATION.
- ON TURE AREA AND PLANTING BED PREPARATION.

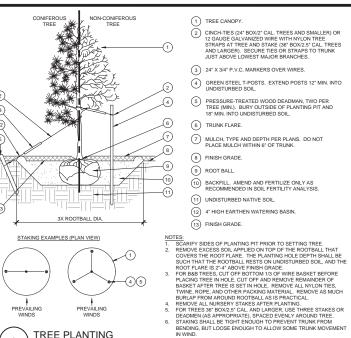
  CONSTRUCT AND MAINTAIN FINISH GRADES AS SHOWN ON GRADING PLANS, AND CONSTRUCT AND MAINTAIN SLOPES AS RECOMMENDED BY THE GEOTECHNICAL REPORT. ALL LANDSCAPE AREAS SHALL HAVE POSITIVE DRAINAGE AWAY FROM STRUCTURES AT THE MINIMUM SLOPE SPICIFIED IN THE REPORT AND ON THE GRADING PLANS, AND AREAS OF POTENTIAL PONDING SHALL BE REGRADED TO BLEND IN WITH THE SURROUNDING GRADES
- PLANS, AND AREAS OF POTENTIAL PONDING SHALL BE REGRADED TO BLEND IN WITH THE SURROUNDING GRADES AND ELIMINATE PONDING POTENTIAL.

  THE LANDSCAPE CONTRACTOR SHALL DETERMINE WHETHER OR NOT THE EXPORT OF ANY SOIL WILL BE NEEDED, TAKING INTO ACCOUNT THE ROUGH GRADE PROVIDED, THE AMOUNT OF SOIL AMENDMENTS TO BE ADDEC<mark>BASED ON A SOIL TEST. PER SPECIFICATIONS), AND THE FINISH GRADES TO BE ESTABLISHED.

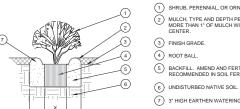
  ENSURE THAT THE FINISH GRADE IN SHRUB AREAS IMMEDIATELY ADJACENT TO WALKS AND OTHER WALKING SURFACES, AFTER INSTALLING SOIL AMENDMENTS SI SHELOW THE ADJACENT FINISH SURFACE, IN ORDER TO ALLOW FOR PROPER MILCOPHETH. THE PER ISOIL SURFACE TO MEET FINISH GRADE, AS SPECIFIED ON THE SOIL SURFACE AND STATE IN STATE AND STA</mark>
- SUIL SURFACE ID MEET INITIOD GRAVE, AS STEUT, ILLUSTRICE DATE OF THE WALKEY CONFLICTS, ANDIOR DISCREPANCIES, ANSIE BETWEEN THE GRADING FLANS, GEOTECHNICAL REPORT, THOUGH ON TO CONFLICT AND ON THE ANDIOR DEADS AND ACTUAL CONDITIONS, THE CONTRACTOR SHALL MIMEDIATELY BRING SUCH ITEMS TO THE ATTENTION OF THE LANDSCAPE ARCHITECT, GENERAL CONTRACTOR, AND OWNER.
  ALL PLANT LOCATIONS ARE DIAGRAMMATIC. ACTUAL LOCATIONS SHALL BE VERRIFED WITH THE LANDSCAPE ARCHITECT OR DESIGNER FOR FOR TOT DETAINING. THE LANDSCAPE CONTRACTOR SHALL ENSURE THAT ALL REQUIREMENTS OF THE PERMITTING AUTHORITY ARE MET (I.E., MINIMUM PLANT QUANTITIES, PLANTING METHODS, TREE PROTECTION METHODS,
- ).
  THE LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR DETERMINING PLANT QUANTITIES; PLANT QUANTITIES SHOWN ON LEGENDS AND CALLOUTS ARE FOR GENERAL INFORMATION ONLY. IN THE EVENT OF A DISCREPANCY BETWEEN THE PLAN AND THE FLANT LEGEND, THE PLANT QUANTITY AS SHOWN ON THE PLAN (FOR INDIVIDUAL SYMBOLS) OR CALLOUT (FOR GROUNDCOVER PATTERNS) SHALL TAKE PRECEDENCE.
- CALLOD I FOR GROUNDLOVER PATTERNS) SHALL TARE PRECEDENCE.

  NO SUBSTITUTIONS OF PLANT MATERIALS SHALL BE ALLOWED WITHOUT THE WRITTEN PERMISSION OF THE LANDSCAPE ARCHITECT. IF SOME OF THE PLANTS ARE NOT AVAILABLE. THE LANDSCAPE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT IN WRITING VIA PROPER CHANNELS).

  THE CONTRACTOR SHALL, AT A MINIMUM, PROVIDE REPRESENTATIVE PHOTOS OF ALL PLANTS PROPOSED FOR THE PROJECT. THE CONTRACTOR SHALL ALLOW THE LANDSCAPE ARCHITECT AND THE OWNERCOWNERS
- PROJECT. THE CONTRACTOR SHALL ALLOW THE LANDSCAPE ARCHITECT AND THE OWNER/OWNERS
  REPRESENTATIVE TO INSPECT, AND APPOVE OR REJECT, ALL PLANTS DELEVERED TO THE JOBSITE. REFER TO
  SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS FOR SUBMITTALS.
  THE CONTRACTOR SHALL MAINTAIN THE LANDSCAPE IN A HEALTHY CONDITION FOR 90 DAYS AFTER ACCEPTANCE BY THE
  OWNER. REFER TO SPECIFICATIONS FOR CONDITIONS OF ACCEPTANCE FOR THE START OF THE MAINTENANCE PERIOD,
  AND FOR FINAL ACCEPTANCE AT THE SHOOT FITHE MAINTENANCE PERIOD.
  SEE SPECIFICATIONS AND BETAILS FOR FURTHER REQUIREMENTS.



TREE PLANTING



(1) SHRUB, PERENNIAL, OR ORNAMENTAL GRASS.

1 TREE CANOPY

9 ROOT BALL.

2 CINCH-TIES (24" BOX/2" CAL. TREES AND SMALLER) OR

GREEN STEEL T-POSTS. EXTEND POSTS 12" MIN. INTO UNDISTURBED SOIL.

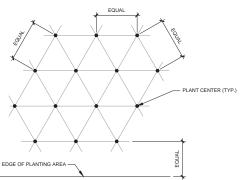
7 MULCH, TYPE AND DEPTH PER PLANS. DO NOT PLACE MULCH WITHIN 6" OF TRUNK.

(12) 4" HIGH EARTHEN WATERING BASIN.

3 24" X 3/4" P.V.C. MARKERS OVER WIRES

- (4) ROOT BALL.
- 5 BACKFILL. AMEND AND FERTILIZE ONLY AS RECOMMENDED IN SOIL FERTILITY ANALYSI
- (7) 3" HIGH EARTHEN WATERING BASIN

SHRUB AND PERENNIAL PLANTING



: ALL PLANTS SHALL BE PLANTED AT EQUAL TRIANGULAR SPACING (EXCEPT WHERE SHOWN ON S AS INFORMAL GROUPINGS). REFER TO PLANT LEGEND FOR SPACING DISTANCE BETWEEN

PLANT SPACING	AREA DIVIDER	PLANT SPACING	AREA DIVIDER
6"	0.22	18"	1.95
8"	0.39	24"	3.46
10"	0.60	30"	5.41
12"	0.87	36"	7.79
15"	1.35		

EXAMPLE: PLANTS AT 18" O.C. IN 100 SF PLANTING AREA, 40 LF PERIMETER STEP 1: 100 SF/1.95 = 51 PLANTS STEP 2: 51 PLANTS - (40 LF / 1.95 = 21 PLANTS) = 30 PLANTS TOTAL

APPLICANT: CLAYMOORE ENGINEERING, INC.

CONTACT: DREW DONOSKY, PE

1903 CENTRAL DR.

SUITE #406 BEDFORD, TX 76021

PH. 817.281.0572



15455 DALLAS PKWY

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EMAIL: DREW@CLAYMOOREENG.COM EVERGREENDESIGNGROUP.COM

PH. 800.680.6630 EXT 6 CONTACT: KENN BATES, PLA EMAIL: KENN@

LANDSCAPE ARCHITECT: EVERGREEN DESIGN GROUP, INC.

THE RESERVE 1.39 ACRES SUP#20-019 DEVELOPER: STEVE CLARK

7-ELEVEN

CITY OF MANSFIELD, TEXAS, ELLIS COUNTY

PH: 972-263-2391 E: BROADSWORD3@ AOL.COM

TOM SCHAFFER HORNING-LOCKWOOD SCHAFFER CONSTRUCTION 20 WOODLAND CT. 2601 NETWORK BLVD, SUITE 413 MANSFIELD, TX 76063 FRISCO, TX 75034 PH: 214-888-6923 E: TSCHAFFER@ SCHAFFERCONST.COM

ERIN ENGINE A 



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15455 Dallas Pkwy., Ste 600 Addison, TX 75001

DETAILS LANDSCAPE I & SPECIFICA

SUP#20-019 EXHIBIT D

LP-2

CONSTRUCTION LEGEND

- (1) CONCRETE PAVING, POURED IN PLACE. SEE CIVIL DRAWINGS FOR COLOR, FINISH TEXTURE, AND CONTROL AND EXPANSION JOINT LAYOUT.
  - (2) DECORATIVE METAL FENCING, 42-INCH HEIGHT, ANODIZED ALUMINUM, COLOR TO BE SELECTED BY OWNER OR OWNER'S REPRESENTATIVE. SEE DETAIL B, THIS SHEET.
  - 3 CAFE TABLES AND CHAIRS AS SELECTED BY OWNER OR OWNER'S REPRESENTATIVE.
  - (4) BICYCLE RACK, HEAVY DUTY CHALLENGER, 7 BIKE CAPACITY, SURFACE MOUNTED, POWDER COATED BLACK FINISH, MODEL H36-7, AS SOLD BY MADRAX (800) 448-7931.





7-ELEVEN
E. BROAD ST & MATLOCK RD.
MANSFIELD, TX
SUP#20-019

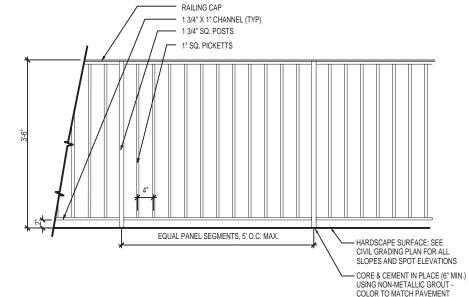




(800) 680-6630 15455 Dallas Pkwy., Ste 600 Addison, TX 75001 www.EvergreenDesignGroup.co

PATIO HARDSCAPE PLAN & DETAILS

LP-3



DECORATIVE METAL FENCING AT PATIO

NOTE: PRINTED DRAWING SIZE MAY HAVE CHANGED FROM ORIGINAL. VERIFY SCALE USING BAR SCALE ABOVE.

7-ELEVEN

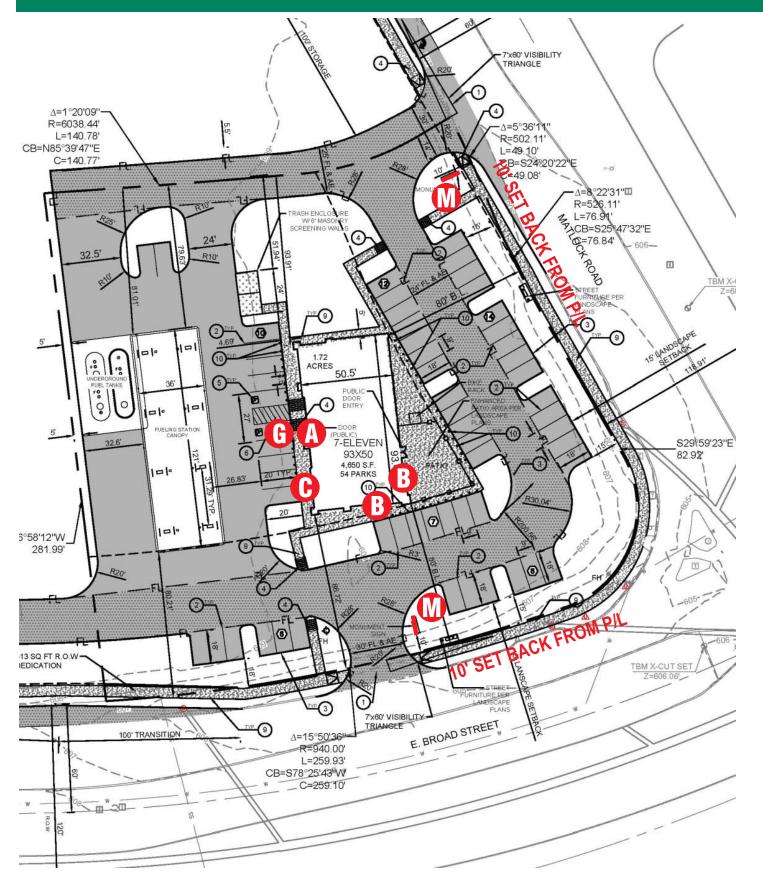
CITY OF MANSFIELD, TEXAS, ELLIS COUNTY THE RESERVE 1.39 ACRES SUP#20-019

APPLICANT: CLAYMOORE ENGINEERING, INC. 1903 CENTRAL DR. SUITE #406 BEDFORD, TX 76021 PH. 817.281.0572 

LANDSCAPE ARCHITECT: EVERGREEN DESIGN GROUP, INC. 15455 DALLAS PKWY. SUITE 600 ADDISON, TX 75001

OWNER: DEVELOPER: TOM SCHAFFER CONSTRUCTION 20 WOODLAND CT. MANSFIELD, TX 76063 FRISCO, TX 75034 MAINSFIELD, 17 76003
PH: 972-263-2391
E: BROADSWORD3@
AOL.COM
FRISCO, 17 75034
PH: 214-888-6923
E: TSCHAFFER@
SCHAFFERCONST.COM

SUP#20-019 EXHIBIT D



	PRODUCT LIST			
	SQ. FT.	QTY	ITEM	
	EXTERIOR BUILDING SIGNS			
A	44.5	1	TATEYAMA	
B	64	2	WALL SIGNS	
	INTERIOR SIGNS AND WINDOW VINYLS			
<b>G</b>	3.2	1	ATM INTERIOR WINDOW SIGN	
<b>(</b>	N/A	TBD	WINDOW VINYLS	
	EXTERIOR GROUND SIGNS			
	34.4	2	DF MONUMENT SIGNS	

A DEVIATION IS REQUESTED TO ALLOW WALL SIGNAGE ON THREE ELEVATIONS, AS SHOWN, DUE TO THE UNIQUE BUILDING ORIENTATION.



Job Location: 41869

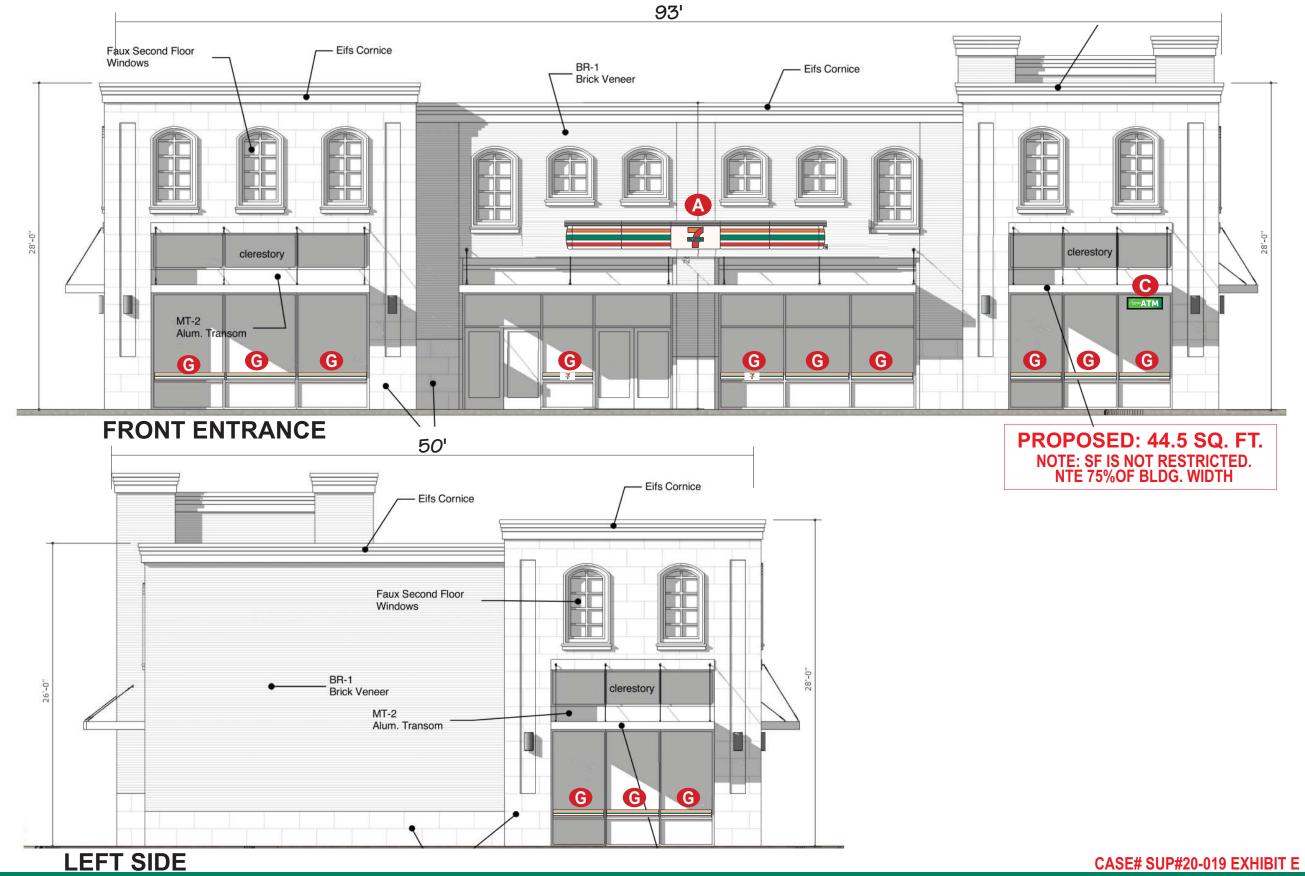
E. Broad St. & Matlock Rd.,

Mansfield, TX 76063

Date: June 21, 2021



D-ORDER# 102182.07 TDP
Project Mgr.: Jennifer Hayes
jennifer.hayes@cummingssigns.com
Page: 1 of 9



Job Location: 41869

E. Broad St. & Matlock Rd.,

Mansfield, TX 76063

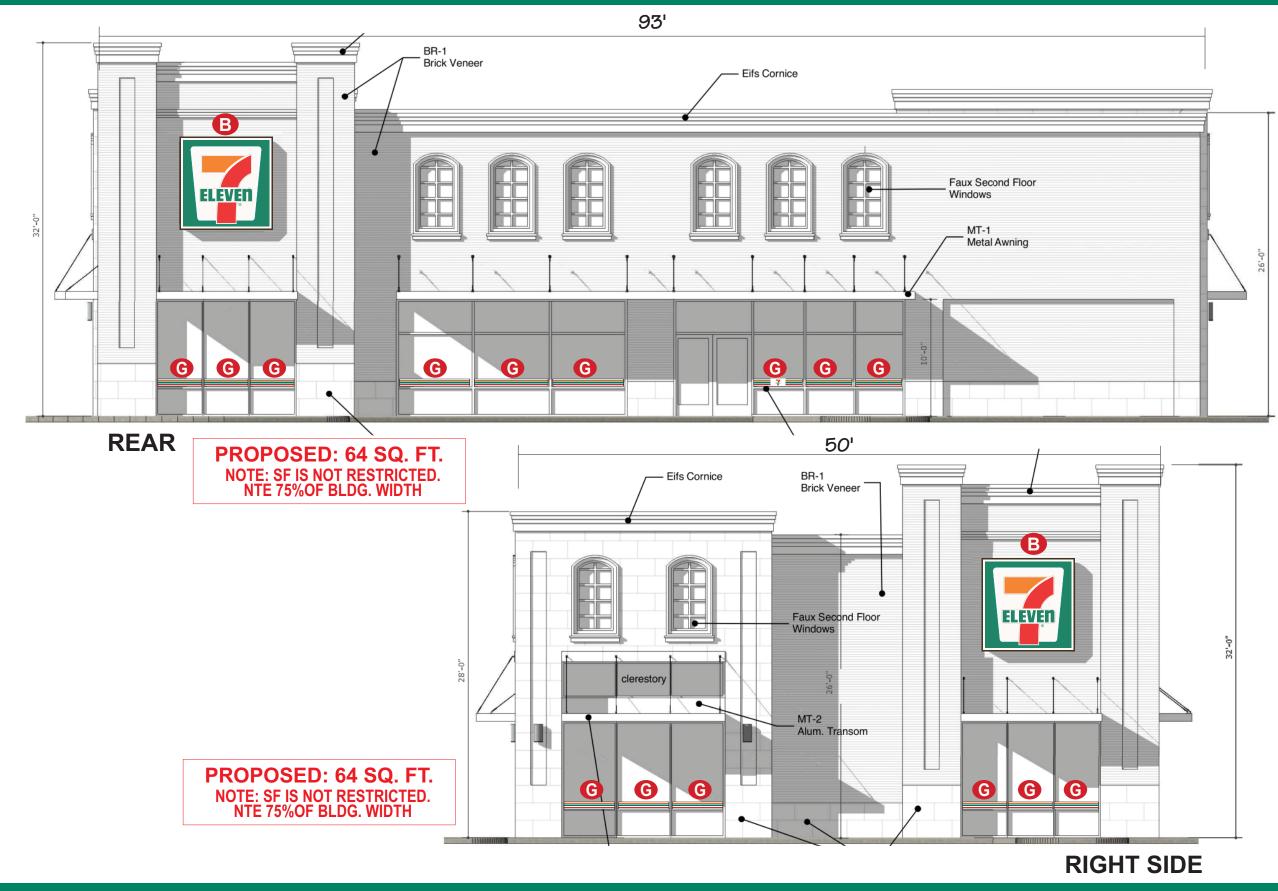
Date: June 21, 2021



D-ORDER# 102182.07 TDP

Project Mgr.: Jennifer Hayes jennifer.hayes@cummingssigns.com

Page: 2 of 9



Job Location: 41869

E. Broad St. & Matlock Rd.,

Mansfield, TX 76063

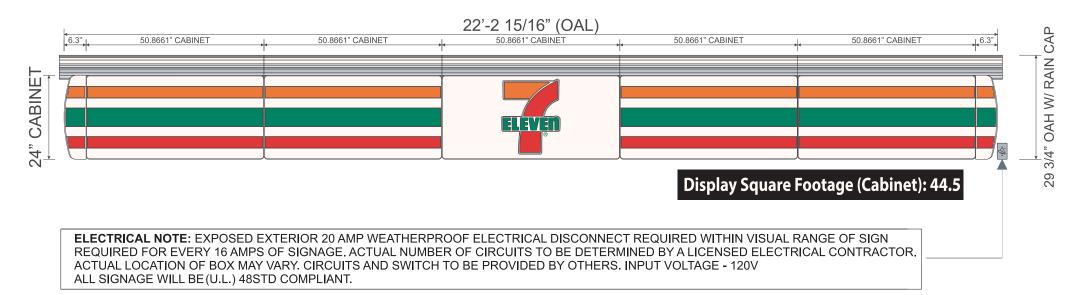
**Date:** June 21, 2021

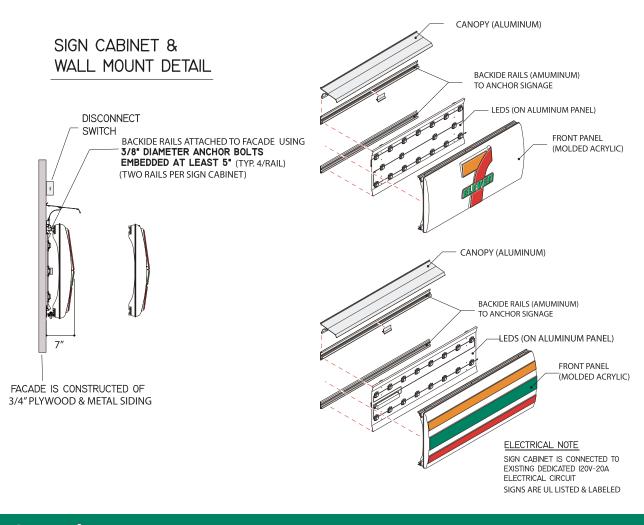


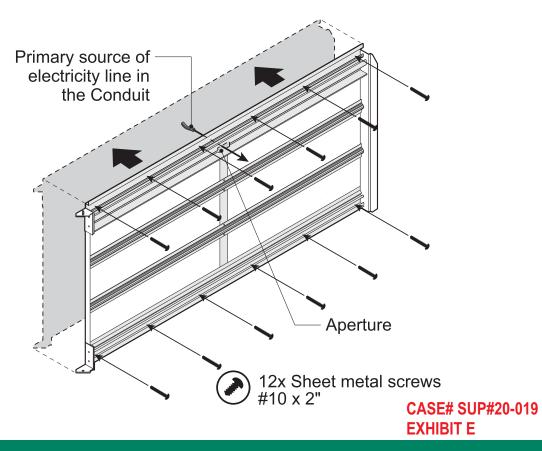
D-ORDER# 102182.07 TDP
Project Mgr.: Jennifer Hayes
jennifer.hayes@cummingssigns.com
Page: 3 of 9



FASCIA SIGNAGE MANUFACTURED BY TATEYAMA.
THIS ARTWORK NOT TO BE USED FOR PRODUCTION.







Job Location: 41869

E. Broad St. & Matlock Rd.,

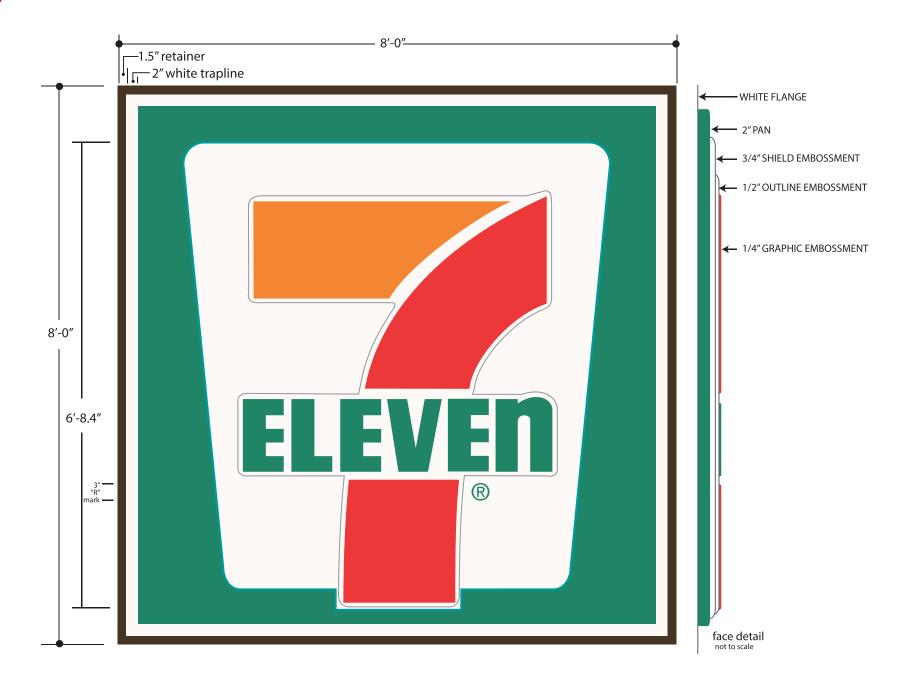
Mansfield, TX 76063

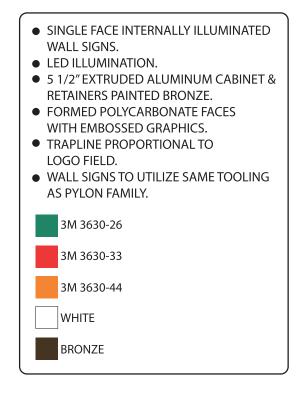
**Date:** June 21, 2021

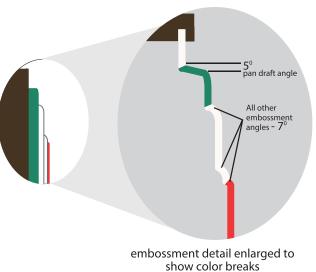


D-ORDER# 102182.07 TDP Project Mgr.: Jennifer Hayes jennifer.hayes@cummingssigns.com









CASE# SUP#20-019 EXHIBIT E

not to scale

Job Location: 41869

E. Broad St. & Matlock Rd.,

Mansfield, TX 76063

Date: June 21, 2021



D-ORDER# 102182.07 TDP Project Mgr.: Jennifer Hayes jennifer.hayes@cummingssigns.com

Page: 5 of 9



**SPECIFICATIONS** 

SF INTERNALLY ILLUMINATED HANGING SIGN (INTERIOR)

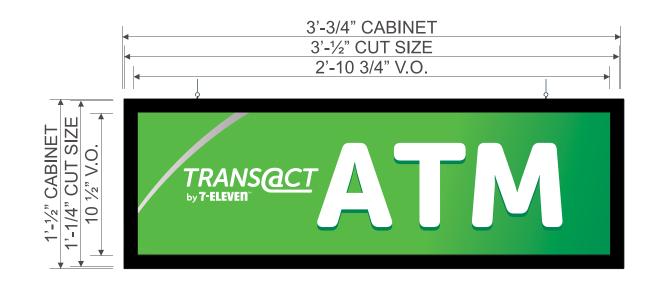
**CABINET**:

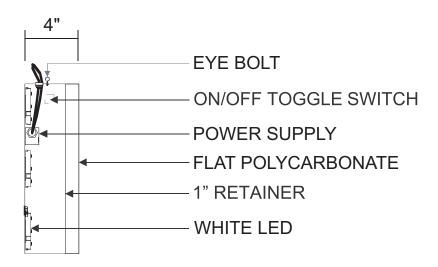
EXTRUDED ALUMINUM PAINTED DURANODIC BRONZE 313E

FACE:

3/16" THICK FLAT WHITE POLYCARBONATE WITH 1ST SURFACE DIGITAL PRINT IMAGE.

ILLUMINATION: GE WHITE LED





SHOWN FOR PERMITTING PURPOSES ONLY. SIGN PROVIDED BY FCTI.

Display Square Footage (Cabinet): 3.2

CASE# SUP#20-019 EXHIBIT E

Job Location: 41869

E. Broad St. & Matlock Rd.,

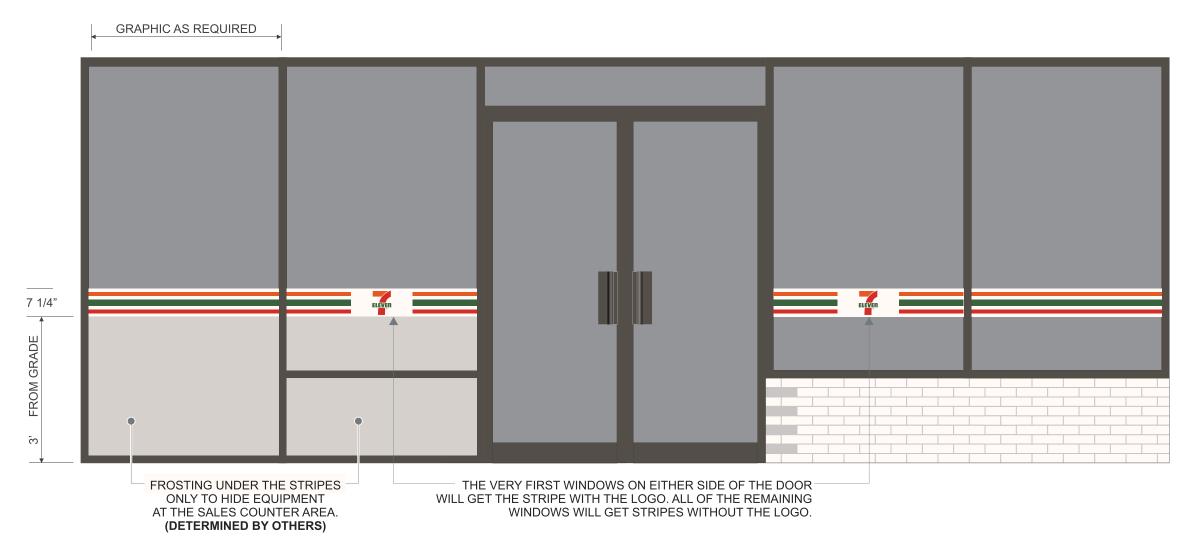
Mansfield, TX 76063

**Date:** June 21, 2021



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Project Mgr.: Jennifer Hayes
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Page: 6 of 9





WINDOW VINYL GRAPHICS.

VINYL GRAPHICS TO BE APPLIED SECOND SURFACE ONTO DESIGNATED STORE WINDOWS.

**NOTE:** WINDOW GRAPHICS KITS TO BE PROVIDED AND INSTALLED BY OTHERS. NOT PART OF CUMMINGS RESOURCES SCOPE OF WORK. **NOTE:** FOR FULL INSTALLATION INSTRUCTIONS, REFER TO 7-ELEVEN SIGNAGE MANUAL.

CASE# SUP#20-019 EXHIBIT E

**Job Location: 41869** 

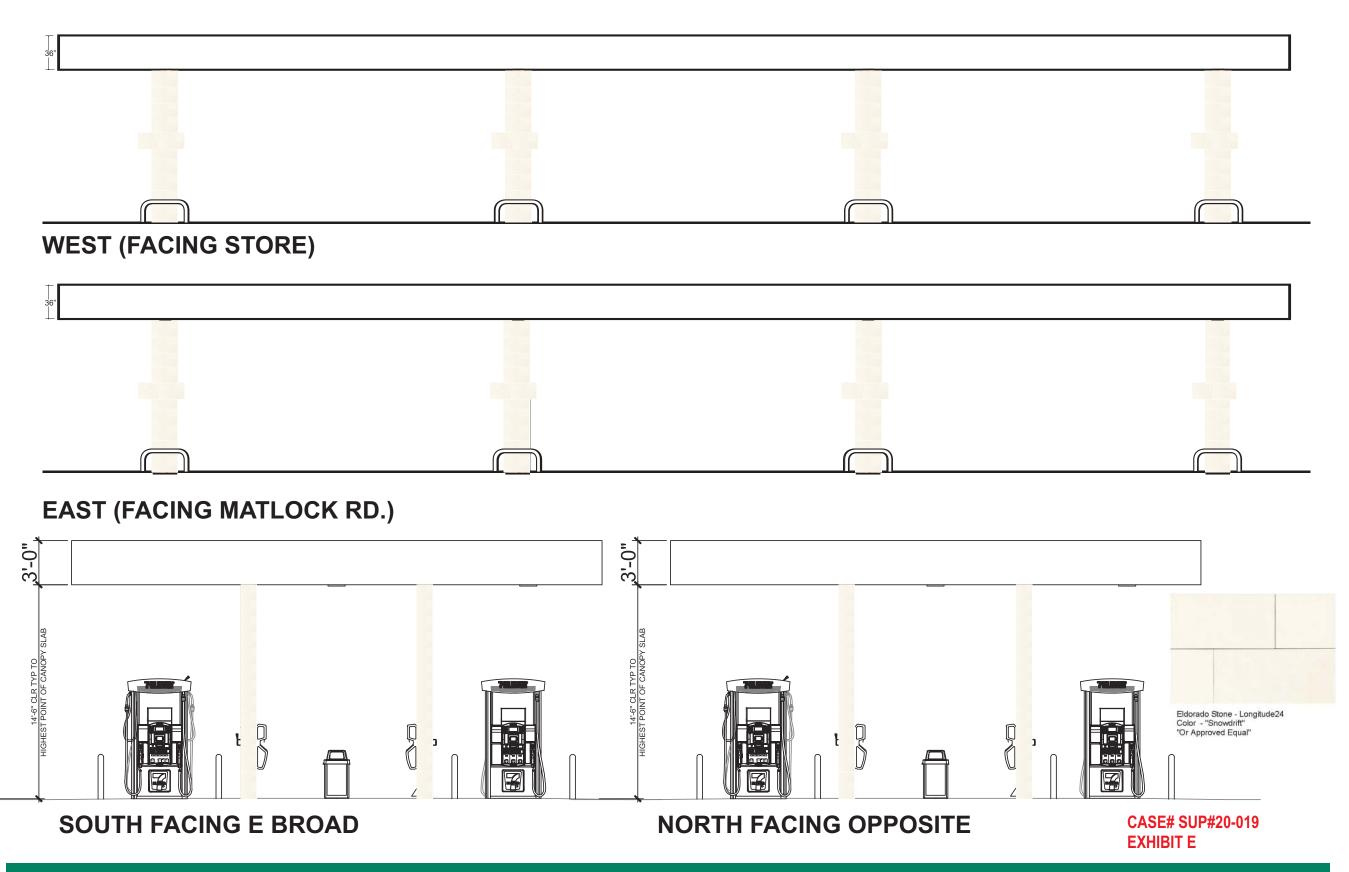
E. Broad St. & Matlock Rd.,

Mansfield, TX 76063

Date: June 21, 2021



D-ORDER# 102182.07 TDP
Project Mgr.: Jennifer Hayes
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Page: 7 of 9



Job Location: 41869

E. Broad St. & Matlock Rd.,

Mansfield, TX 76063

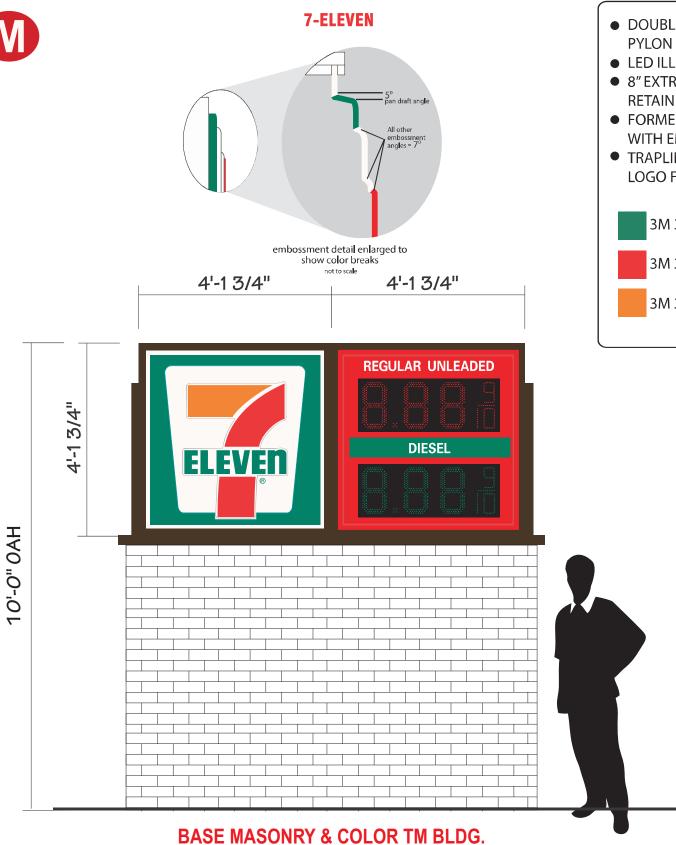
**Date:** June 21, 2021

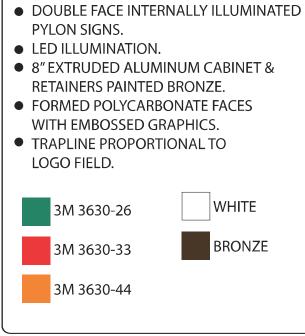


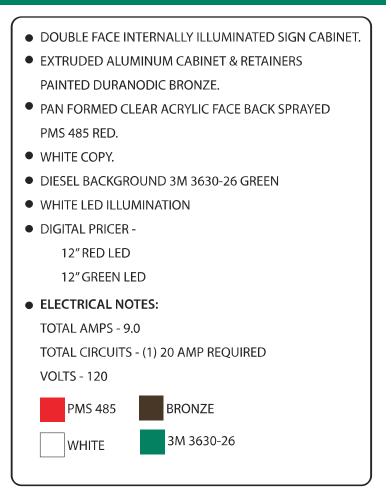
D-ORDER# 102182.07 TDP
Project Mgr.: Jennifer Hayes
jennifer.hayes@cummingssigns.com
Page: 8 of 9

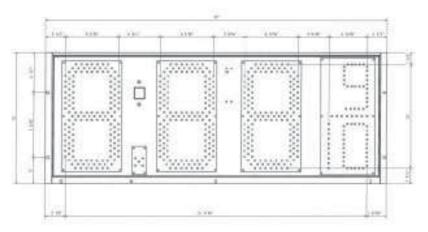
**SCALE:** 3/8" = 1'-0"

# DF M16 MONUMENT SIGN









PROPOSED: 34.4 SQ. FT.

CASE# SUP#20-019 EXHIBIT E

Job Location: 41869

E. Broad St. & Matlock Rd.,

Mansfield, TX 76063

**Date:** June 21, 2021



D-ORDER# 102182.07 TDP
Project Mgr.: Jennifer Hayes
jennifer.hayes@cummingssigns.com
Page: 9 of 9



### CITY OF MANSFIELD

1200 E. Broad St. Mansfield, TX 76063 mansfieldtexas.gov

#### **STAFF REPORT**

File Number: 21-4154

Agenda Date: 7/6/2021 Version: 1 Status: Public Hearing

In Control: Planning and Zoning Commission File Type: Zoning Case

#### Agenda Number:

#### Title

ZC#21-006: Public hearing for a change of zoning from PR Pre-Development District to PD Planned Development for professional office uses on approximately 0.708 acres out of the William Bratton Survey, Abstract No. 161, Tarrant County, TX, located at 1045 Matlock Rd.; Eric Grossman of Grossman Design Build (developer) on behalf of Sai Duvvuri of LMS Development LLC (owner)

#### **Description/History**

Existing Use: Vacant land

Existing Zoning: PR, Pre-Development District

Surrounding Land Use & Zoning:

North - Office, PD

South - Golf course, PR

East - Matlock Rd.; vacant land (PR) across the street

West - Golf course, PR

Thoroughfare Plan Specification:

Matlock Rd. - principal arterial (six-lane divided)

#### **Comments and Considerations**

The subject property consists of 0.708 acres of vacant land. The applicant is requesting to rezone the property from PR Pre-Development District to PD Planned Development District for professional office uses.

#### **Development Plan**

The proposed Development Plan includes three one-story buildings: a 3,036 sq. ft. office building (Building A), a 1,832 sq. ft. recreation building (Building B), and an 802 sq. ft. storage building (Building C). The development will house the offices of Grossman Design Build.

Access into the development will be provided by a single access point directly on Matlock Rd.; the access point will be right-in/right-out. An excessive area of public right-of-way to accommodate utility lines constrains the area of the site and requires deviations from the typical building setback requirements. Also due to this condition, access into the site, a turnaround facility, entry landscaping, and monument signage are all proposed to be placed in the right-of-way. Access into the site will be gated; a turnaround area will be provided ahead of the gate. The development will be served by an 11-space parking lot.

File Number: 21-4154

15 spaces would typically be required, but the applicant has demonstrated that the 11 spaces is adequate for their needs, particularly with a significant portion of their total building area devoted to recreational uses for the office employees. When only considering the office building (Building A), the site meets the typical parking requirements applicable to office uses (1 space per 300 sq. ft.). To provide pedestrian access, sidewalks and crosswalks connect the different buildings on the site and a sidewalk connection is provided to the public sidewalk along Matlock Rd.

Due to the low level of trash generation expected for this development, trash service will be handled via trash carts, with the trash carts to be stored in the storage building. The applicant has specified that they will adhere to the City's typical Zoning Ordinance requirements as it relates to equipment and service area screening and that lighting will be designed to be shielded downward and not trespass onto other properties or cause glare. Attached to the Development Plan, the applicant has also provided floor plans for the buildings.

#### Elevations and Perspectives

The buildings employ a more contemporary design, but with the use of traditional materials. The buildings are heavily articulated with wall plane recesses and projections and roof height variations, with an overall maximum height ranging from 16'-6" to 17'-6". The roof also includes a mix of flat design and slight slopes (with 1:12 and 2:12 pitches). The buildings are also accentuated by abundant windows and doors, particularly on the facades facing the golf course to the west, as well as a metal flashing system and decorative lights. In addition, an arbor is provided adjacent to the office building and a covered patio is provided adjacent to the recreation building. The buildings include a mix of brick, stone, split-face concrete blocks, wood, and metal siding. Overall, the buildings are at least 65% masonry, which is just slightly off the City's typical 70% requirement for commercial buildings but which allows for the more contemporary design and the use of wood and metal materials. Color perspectives have been provided to illustrate how the development will appear from different angles. To provide more mix of materials to match the other buildings and break up areas of blank wall, staff recommends that the storage building be revised to provide for a stone base.

#### Landscaping and Screening

Landscaping will be provided as shown on the Landscape Plan. The site was particularly designed to preserve many of the existing trees on the property. 21 trees will be preserved, 2 trees will be transplanted, and 8 trees will be removed. The preserved trees include a mix of cedar, hackberry, locust, elm, and mesquite trees and will be protected during construction. In addition, several more trees in the public right-of-way area will be preserved. The main entrance will be lined with shrubs and grasses and include seasonal color at the intersection. In addition, shrubs, grasses, ornamental trees, and seasonal color will line the foundations of the buildings and accentuate the parking and pedestrian walkway areas. A mix of wrought-iron and wood fencing will provide screening along the east and north property lines, as well as gates to provide vehicular and pedestrian access. The wrought-iron fence will be 3'6" in height, while the wood fence will be 6' in height; design details are provided in the Elevations. In order to provide for more of an open design more appropriate for an office development adjacent to a golf course and

other office buildings and to provide for more consistent screening, staff recommends that all screening be changed to the 3'6" wrought-iron fence. With the change in screening, additional shrubs may be required to soften the north sides of the buildings and screen any equipment.

#### <u>Signage</u>

The applicant has noted on the Development Plan that all signage will follow the typical standards applicable to OP zoning. A location for a monument/directory sign has been identified along Matlock Rd. at the entrance into the site; this sign will be located in the right-of-way and subject to removal if the City or utility providers need access. In addition, the Elevations show an externally-lit wall sign to be placed on the front of the main office building (Building A).

#### Recommendation:

The proposed plan will provide for the development of an office building and accessory recreation and storage buildings. The site has been designed to preserve as many trees as possible, while providing the parking and pedestrian access necessary to serve the development, as well as additional landscaping to enhance the site. The building architecture provides for a more contemporary style, but with the use of traditional building materials. The proposed low-intensity professional office use is consistent with the existing office uses immediately to the north and additional office and medical uses further to the south. To be sensitive to the adjacent golf course and nearby residential uses, the buildings are single-story with a maximum height not exceeding 17'-6". Staff recognizes the unique configuration of the property (with an extensive area of right-of-way) and therefore supports the deviations from some of the standard requirements (i.e. reduced front setback, sign and turnaround located in the right-of-way, etc.) in order to provide for a quality development on a site that is ordinarily difficult to develop. Staff recommends approval with the following conditions:

- A stone base shall be provided on the storage building and additional shrubs shall be provided to soften the north sides of the buildings and screen any equipment, as necessary.
- 2. The perimeter screening shall be revised to a 3'6" wrought-iron fence for the entirety, with the wood fence sections removed.

#### Attachments:

Maps and Supporting Information

Exhibit A - Property Description

Exhibit B - Development Plan and Floor Plans

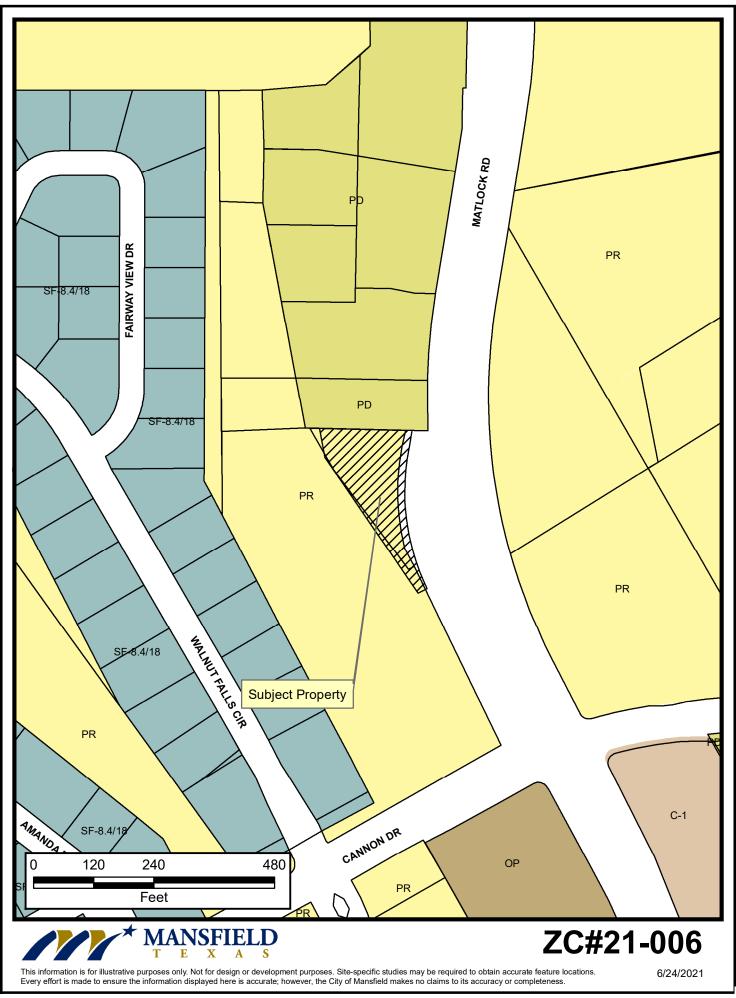
Exhibit C - Elevations and Perspectives

Exhibit D - Landscape Plan



This information is for illustrative purposes only. Not for design or development purposes. Site-specific studies may be required to obtain accurate feature locations. Every effort is made to ensure the information displayed here is accurate; however, the City of Mansfield makes no claims to its accuracy or completeness.

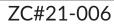
6/24/2021



# Property Owner Notification for ZC#21-006

LEGAL DESC 1	LEGAL DESC 2	OWNER NAME	OWNER ADDRESS	CITY	ZIP
BRATTON, WILLIAM SURVEY	A 161	WALNUT CREEK MANAGEMENT CORP	PO BOX 2539	SAN ANTONIO, TX	78299
BRATTON, WILLIAM SURVEY	A 161	HORNING-LOCKWOOD, STEPHEN C	20 WOODLAND CT	MANSFIELD, TX	76063-6033
BRATTON, WILLIAM SURVEY	A 161	LMS DEVELOPMENT LLC	6617 OAK HILL CT	FORT WORTH, TX	76132-4580
BRATTON, WILLIAM SURVEY	A 161	WALNUT CREEK MANAGEMENT CORP	PO BOX 2539	SAN ANTONIO, TX	78299
BRATTON, WILLIAM SURVEY	A 161	WALNUT CREEK MANAGEMENT CORP	PO BOX 2539	SAN ANTONIO, TX	78299
BRATTON, WILLIAM SURVEY	A 161	WALNUT CREEK MANAGEMENT CORP	PO BOX 2539	SAN ANTONIO, TX	78299
BRATTON, WILLIAM SURVEY	A 161	VESS, CHARLES M & ANGELA SUE	3047 RIDGEVIEW DR	GRAPEVINE, TX	76051
CREEKSIDE PLAZA (MANSFIELD)	BLK 1	TNA REALTY LP	1000 W CANNON ST	FORT WORTH, TX	76104
ROPE, A INVESTMENTS	BLK 1	A ROPE INVESTMENTS LLC	3451 PLAINVIEW RD	MIDLOTHIAN, TX	76065

Thursday, June 24, 2021



### Exhibit A-1

# Page 1 of 2

# **Property Description**

April 15, 2021 - AN4405-R2 \*see Page 2 of 2 for Exhibit A-2

Of a 0.708 acre tract situated in the William Bratton Survey, Abstract No. 161, Tarrant County, Texas, and being that same called 0.5970 acre tract described in instrument to LMS Development, LLC, recorded under Instrument Number D213304350, of the Official Public Records of Tarrant County, Texas, (O.P.R.T.C.T.), said 0.708 acre tract being more particularly described in this metes and bounds description:

BEGINNING at a 1/2" iron rod with cap stamped "Texas Surveying, Inc." set in the westerly right-of-way of Matlock Road, (120 feet wide), being in the southerly line of Lot 1, Block 1, A. Rope Investments as shown on Minor Plat recorded under Instrument Number D219225345, O.P.R.T.C.T., for the northwest corner of that certain 0.252 acre tract described in instrument to City of Mansfield, recorded in Volume 12194, Page 2248, O.P.R.T.C.T., being the northeast corner of the herein described tract, from which a 5/8" iron rod with cap found for the southeast corner of said Lot 1 bears S 88°42'31" E, 31.66 feet;

THENCE S 09°21'44" W, 52.93 feet, with the westerly right-of-way of said Matlock Road, the westerly line of said 0.252 acre tract, to a 1/2" iron rod with cap stamped "Texas Surveying, Inc." set for the beginning of a 434.88 foot radius curve to the left:

THENCE 269.63 feet southerly, continuing with the westerly right-of-way of said Matlock Road, the westerly line of said 0.252 acre tract, and with said 434.88 foot radius curve to the right, having a chord bearing and distance of S08°23'58" E, 265.33 feet, to a point in a northerly line of that certain 68.667 acre tract described in instrument to Walnut Creek Management, recorded in Volume 11702, Page 1748, O.P.R.T.C.T., for the southwest corner of said 0.252 acre tract, being the northwest corner of that certain 0.400 acre tract described in instrument to City of Mansfield, recorded in Volume 12542, Page 139, O.P.R.T.C.T., and being the southeast corner of the herein described tract, from which a 1/2" iron rod with cap found for reference bears N 73°14' W, 0.48 feet, and a 1/2" iron rod found for a northeast corner of said 68.667 acre tract, being the northeast corner of said 0.400 acre tract and the southeast corner of said 0.252 acre tract bears N63°50'21" W, 35.00 feet;

THENCE S 63°50'21" W, 20.39 feet, with a northerly line of said 68.667 acre tract, to a point for an interior corner of said 68.667 acre tract, being the southwest corner of the herein described tract, from which a 1/2" iron rod with cap found for reference bears S 02°06' W, 0.40 feet;

THENCE N 34°25'43" W, 327.47 feet, with an easterly line of said 68.667 acre tract, to a 1/2" iron rod with cap found for an angle point in said line;

THENCE N 10°30'44" W, 58.73 feet, continuing with an easterly line of said 68.667 acre tract, to a 1/2" iron rod found in the south line of said Lot 1, for a northeasterly corner of said 68.667 acre tract, being the northwesterly corner of the herein described tract, from which a 1/2" iron rod with cap found for an interior corner of said 68.667 acre tract, being the southwest corner of said Lot 1 bears N 88°42'31" W, 28.24 feet;

THENCE S 88°42'31" E, 184.06 feet, with the southerly line of said Lot 1, to the POINT OF BEGINNING, and containing 0.708 acres within the herein described metes and bounds description. Bearings, Distances, and/or Areas derived from GNSS observations performed by Texas Surveying, Inc. and reflect N.A.D. 1983, Texas State Plane Coordinate System, North Central Zone 4202. (Grid)

I, the undersigned, a Registered Professional Land Surveyor in the State of Texas, do certify that the above described property was surveyed on the ground; by me or under my direct supervision; visible conflicts, encroachments, and overlaps are as shown on this plat or map attached hereto; the area & boundary were determined with respect to the recorded references as shown; and the information presented is true & correct to the best of my knowledge. In addition, it is not intended to express or imply warranty, guarantee of ownership, or transfer of title, and this survey is subject to all applicable copyright laws from the date of this survey. The use of this survey is at the sole discretion of the end-user and/or assigns, all injuries, claims, losses, expenses, damages, or claim expenses arising from the use of this survey are the responsibility of the end-user and/or assigns. The surveyor's liability is limited to no greater than the fee charged for the professional services rendered during the course of this survey. To protect all parties involved, this survey is only valid if original seal & signature appear on the face of this survey in blue into the course of this survey.

Zachariah R. Savory, Registered Professional Land Surveyor No. 5966

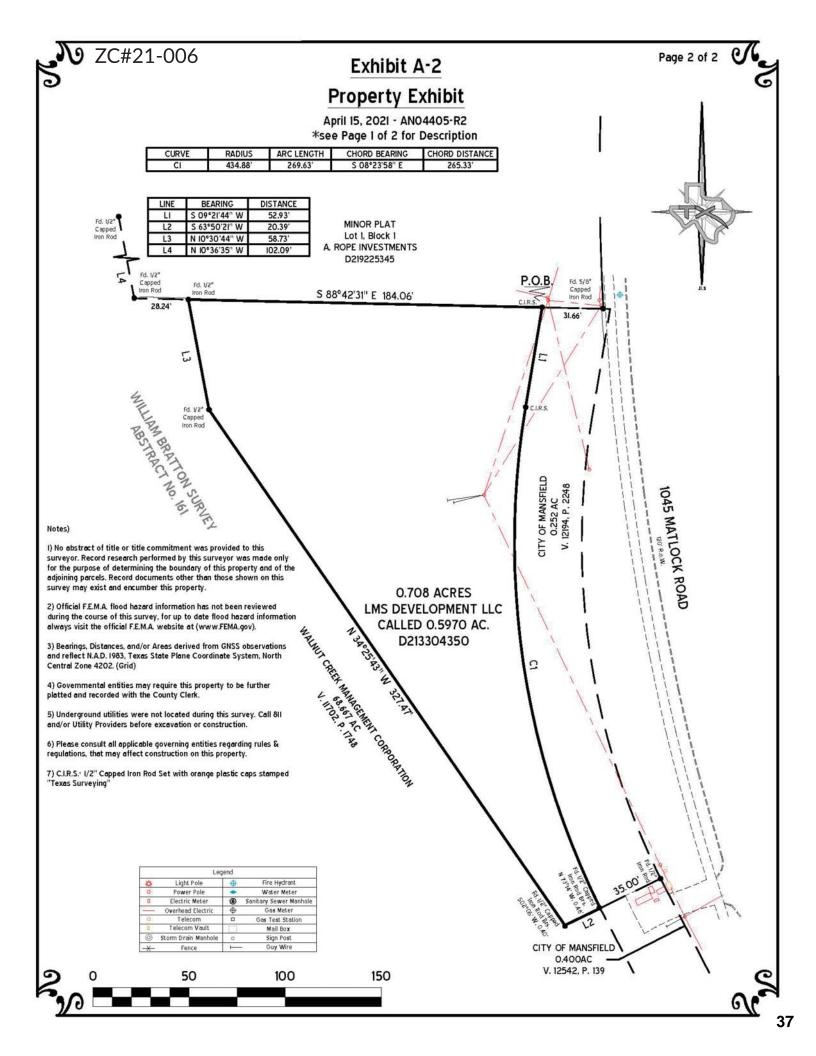
Texas Surveying, Inc. - Aledo Branch 208 S. Front Street, Aledo TX 76008

aledo@txsurveying.com - 817-441-5263(LAND)

ANO4405 - December 23, 2020



30



	SITE PLAN LEGEND		
SIGN	DESCRIPTION		
<u>\$ P.L.</u>	PROPERTY BOUNDARY LINE		
<b>── IF</b> 42IN - HIGH IRON FENCE			
─ <b>WF</b> 72IN - HIGH WOODEN FENCE			
BUILDING FOOTPRINT AREAS			
(1)	SURVEY TREES		

### TRASH PICK UP

TRASH WILL BE HANDLED VIA TRASH CARTS, AND CARTS

### PLANNING DEVELOPMENT NOTES

FD. 1/2" IRON ROD

THE PROPOSED DEVELOPMENT WILL BE IN COMPLETE ACCORDANCE WITH THE PROVISIONS OF THE APPROVED PLANNED DEVELOPMENT DISTRICT AND ALL DEVELOPMENT PLANS RECORDED HEREUNDER SHALL BE BINDING UPON THE APPLICANT THEREOF, HIS SUCCESSORS OR ASSIGNS, AND SHALL LIMIT AND CONTROL ALL BUILDING PERMITS.

ALL SIGNAGE WILL ADHERE TO THE REGULATIONS FOR OP ZONED PROPERTIES AS SPECIFIED PER ZONING ORDINANCE.

ALL SERVICE AREAS AND MECHANICAL EQUIPMENT WILL BE SCREENED PER ZONING ORDINANCE.

ALL TRASH ENCLOSURES WILL BE SCREENED IN ACCORDANCE WITH THE ZONING ORDINANCE.

ALL ROOFTOP EQUIPMENT WILL BE SCREENED BY BUILDING PARAPETS AT LEAST ONE FOOT TALLER THAN THE TALLEST PIECE OF EQUIPMENT.

ALL LIGHTING WILL BE DESIGNED TO BE SHIELDED DOWNWARD AND NOT TRESPASS ONTO OTHER PROPERTIES OR

DEVELOPER IS PROPOSING IMPROVEMENTS IN THE ROW, AND ARE RESPONSIBILITY OF THE OWNER TO MAINTAIN. THE CITY IS NOT RESPONSIBLE FOR REPLACEMENT OR MAINTENANCE OF THESE IMPROVEMENTS. THE CITY RESERVES THE RIGHT TO REMOVE THESE IMPROVEMENTS IF THEY ARE IN CONFLICT WITH CITY IMPROVEMENTS.

WILL BE STORED IN THE STORAGE BUILDING

### MASONRY

TOTAL MASONRY COVERAGE FOR ALL 3 BUILDINGS IS 65%

TOTAL MASONRY COVERAGE INCLUDING STUCCO FOR ALL THREE BUILDINGS IS 74%

### OWNER'S INFORMATION

OWNER: GROSSMAN DESIGN BUILD CONTACT: ERIC GROSSMAN

ERIC@GROSSMANDESIGNBUILD.COM

ADDRESS: 911 E. BROAD ST. MANSFIELD, TEXAS 76063

## DEVELOPMENT PLAN

ROJECT NAME: GROSSMAN DESIGN BUILD OFFICE

CITY OF MANSFIELD

RADIUS

434.88'

ARC

269.63

VICINITY MAP

CHORD

S 08º23'58'

CHORD

E265.331

0.400AC V. 12542, P. 139

CURVE

C1

PARCEL NAME: UMB DEVELOPMENT LLC

OCATION: 1045 MATLOCK ROAD, MANSFIELD, TEXAS 76063, TARRANT COUNTY

VICINITY MAP

N.T.5.

LOT, DEVELOPMENT WILL OCCUR SIMULTANEOUSLY

GRAPHIC SCALE: 1" = 20'-0"



OVERALL SITE PLAN

### SITE PLAN AREA CALCULATION

AREA ID	AREA, SQ.FT.
PROPERTY	30,845
BUILDING (3 BLOCKS)	5,670
*SIDEWALKS	1,109
PARKING	1,935
*DRIVES	4,097
# OF PARKING	11
ADA SPACE	1
BLDG COVERAGE	0,18 %
IMPERVIOUS LOT / COVERAGE	0,41%
	•

- LOCATED ON PROPERTY AREA

### UNDER ROOF TOTAL BUILDING AREA CALCULATION

ID	BUILDING	AREA, SQ.FT.
BUILDING A	OFFICE	3,036
BUILDING B	RECREATION	1,832
BUILDING C	STORAGE	802

TOTAL GROSS UNDER ROOF:

### MAX PARKING LOTS CALCULATION

ID	AC AREA, SQ.FT.	RULES FOR CALC.	TOTALS
BLDG A	2.723	1 per 300 SQ.FT	9.1 Spaces
BLDG B	1.330	1 per 300 SQ.FT	4.4 Spaces
BLDG C	713	1 per 500 SQ.FT	1.4 Spaces
REQUIR	ED:		14.9 Spaces
PROVID	ED:		11 Spaces

### PARKING CALCULATION

BLDG A OFFICE = 1.836 USABLE 1.836 SQ.FT. ÷ V300 = 6 SPACES

BLDG B RECREATIONS = 812 USABLE 812 SQ.FT. ÷ V300 = 2.7 SPACES = 3 SPACES

BLDG C STORAGE = 713 USABLE 713 SQ.FT. ÷ V500 = 1 SPACES

10 TOTAL SPACES REQUIRED 11 SPACES PROVIDED 10 STANDARD / 1 HC SPACES

### SQ.FT. CALCULATIONS SUMMARY

BLDG A OFFICE = 3.036 SQ.FT. UNDER ROOF / CONFERENCE AREAS / BREAK ZONES 1.836 SQ.FT. USABLE ROOMS HALLWAYS / RECEPTION = 619 SQ.FT CLOSETS / TOILETS = **268** SQ.FT. PORCHES \ PATIO = 313 SQ.FT.

BLDG B RECREATION = 1.832 SQ.FT. UNDER ROOF CERCISE / KITCHEN GOLF = 812 SQ.FT. MECH / HALLWAY / STORAGE = 383 SQ.FT. SHOWER / TOILET / LOCKER = 135 SQ.FT. PORCHES / PATIO = 502 SQ.FT.

BLDG C STORAGE = 802 SQ.FT. UNDER ROOF

STORAGE = 713 SQ.FT. TOILET = 60 SQ.FT. PORCH = **90** SQ.FT

OVERALL SITE PLAN

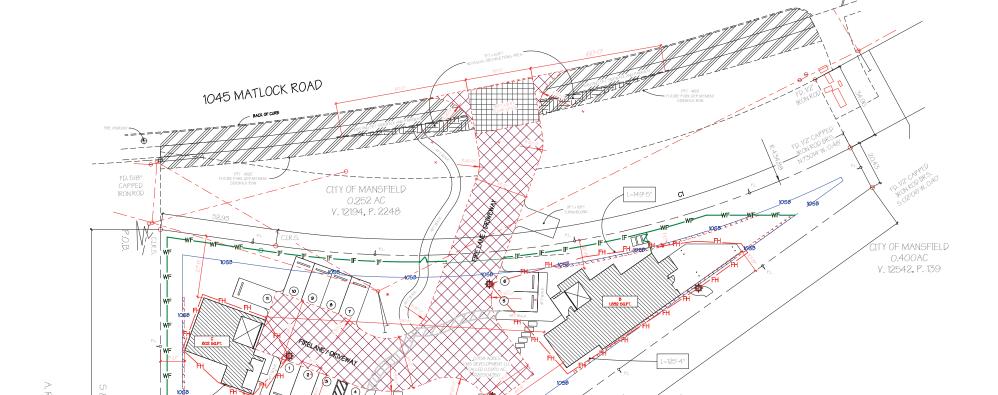
A.104

5,670 SQ.FT.

REVIEW SET

GROSSMAN DESIGN BUILD OFFICE

TITLE & NO



BUILDING MAX HEIGHT:	
BUILDING A	17'- 6"
BUILDING B	16'- 6"
BUILDING C	16'- 6"

SITE PLAN LEGEND		
SIGN	DESCRIPTION	
&P.L.	PROPERTY BOUNDARY LINE	
1058	10FT - SET BACK	
— IF—— IF—	42IN - HIGH IRON FENCE	
—wr—wr	72IN - HIGH WOODEN FENCE	
— <del>FH—FH</del>	FIRE HOSE LINE - 150'	
ф	HOSE LAY TERMINATION	
	DRIVE / FIRELANE AREA	
	BUILDING FOOTPRINT AREAS	
	7FT x 60FT NO VISUAL OBSTRUCTIONS AREA	
	17FT - WIDE FUTURE PARK DEPARTMENT SIDEWALK ROW	

NOTE: NO TREES, BUSHES, SIGNS, WALLS OR ANYTHING OVER 2 FEET IN HEIGHT IS ALLOWED WITHIN THE VISIBILITY TRIANGLES

CURVE	RADIUS	ARC	CHORD	CHORD
C1	434.88'	269.63'	S 08º23'58"	E265.33'

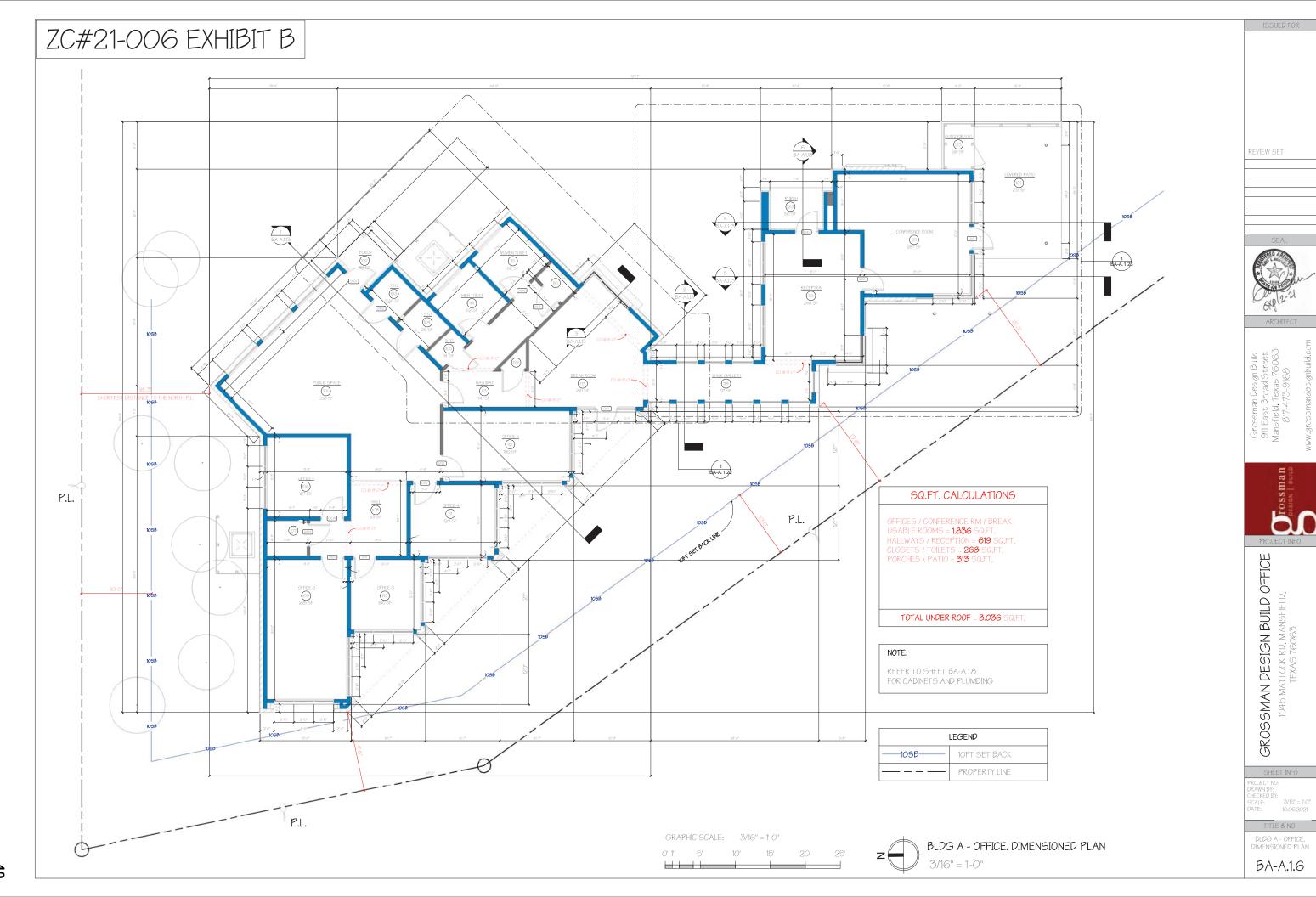
GROSSMAN DESIGN BUILD OFFICE

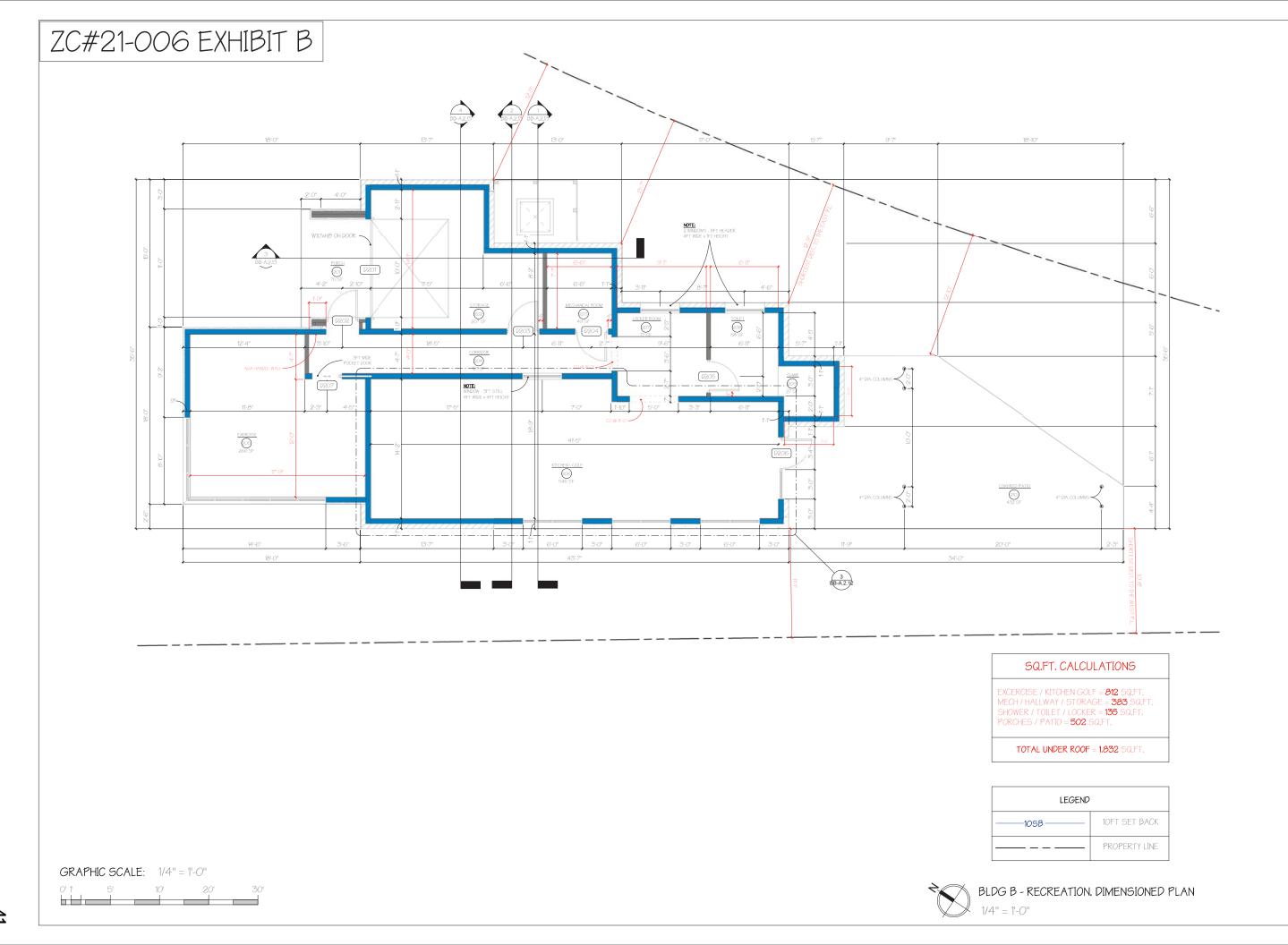
REVIEW SET

DIMENSION SITE PLAN

A.105

GRAPHIC SCALE: 1" = 20'-0" DIMENSION SITE PLAN





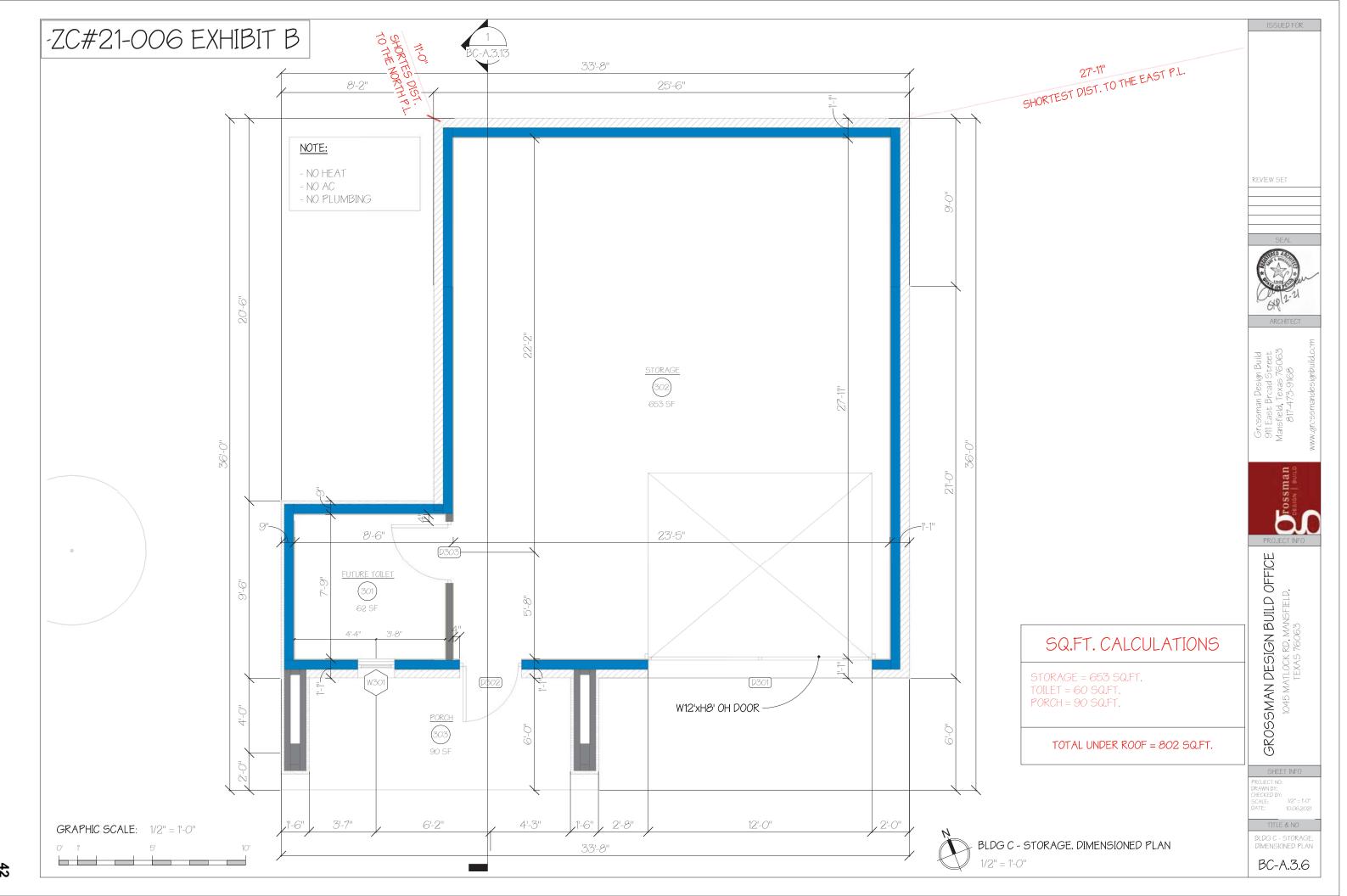
REVIEW SET

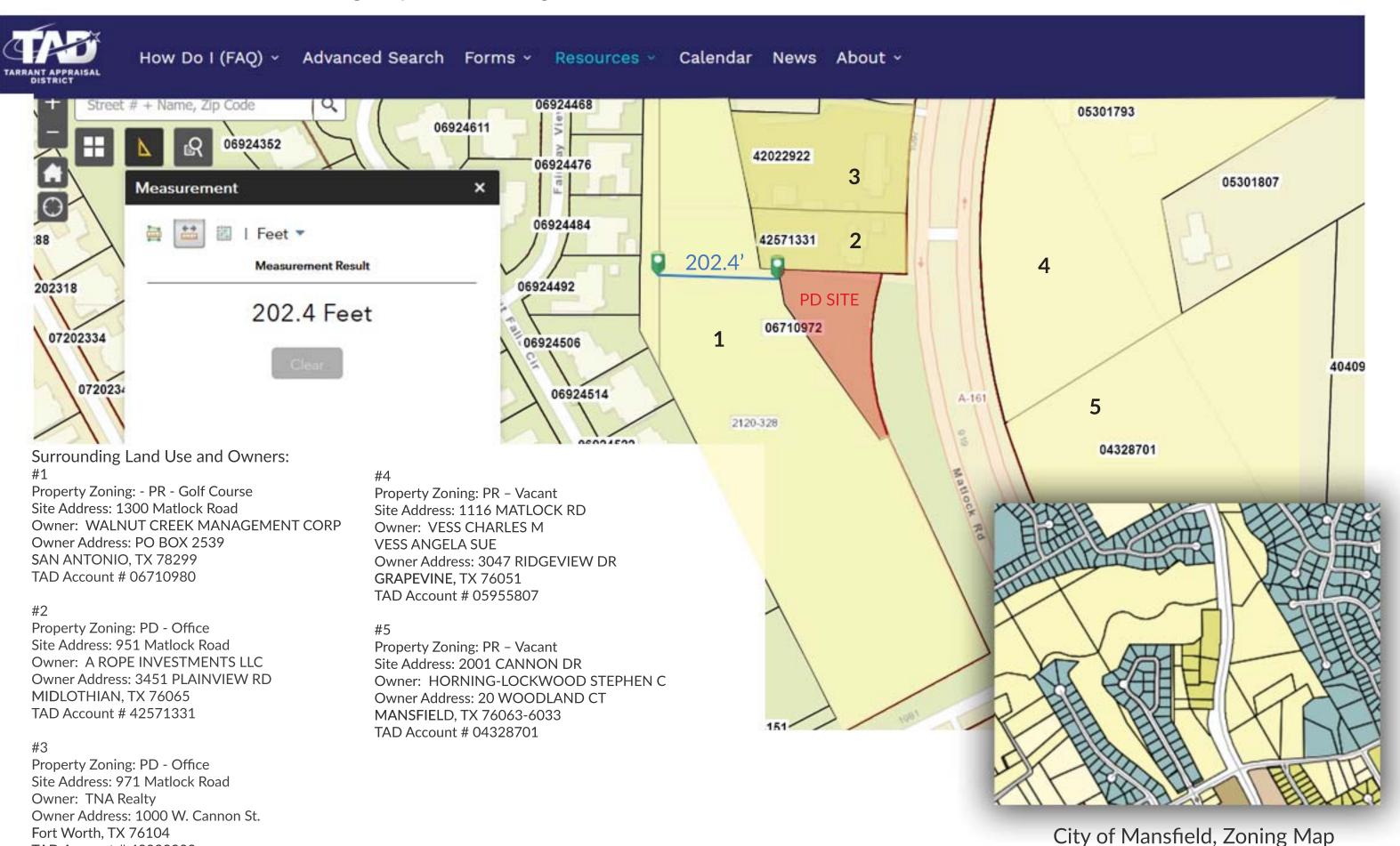
GROSSMAN DESIGN BUILD OFFICE

PROJECT NO:
DRAWN BY:
CHECKED BY:
SCALE:
DATE:
10.006.2021

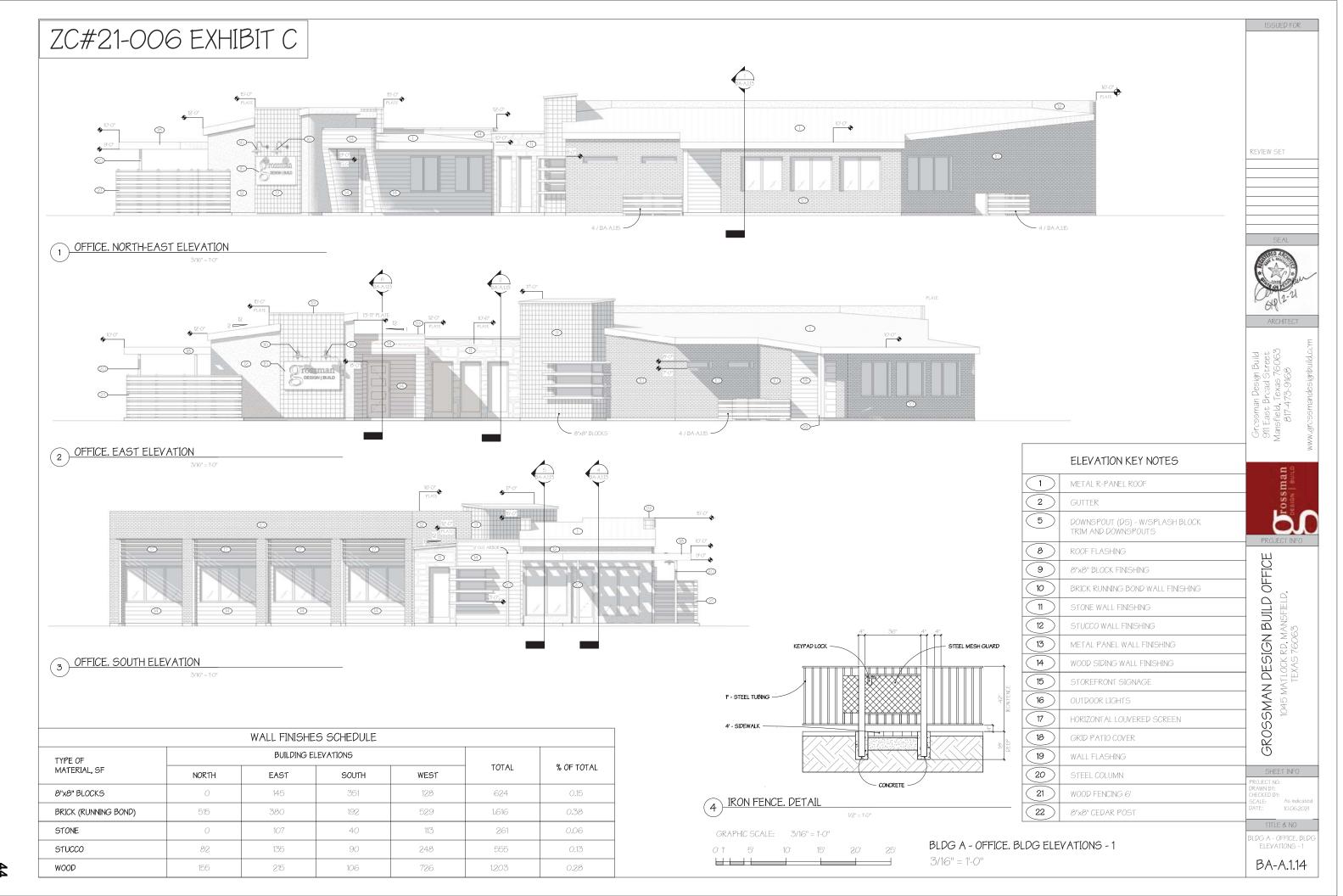
BLDG B - RECREATION. DIMENSIONED PLAN

BB-A.2.6

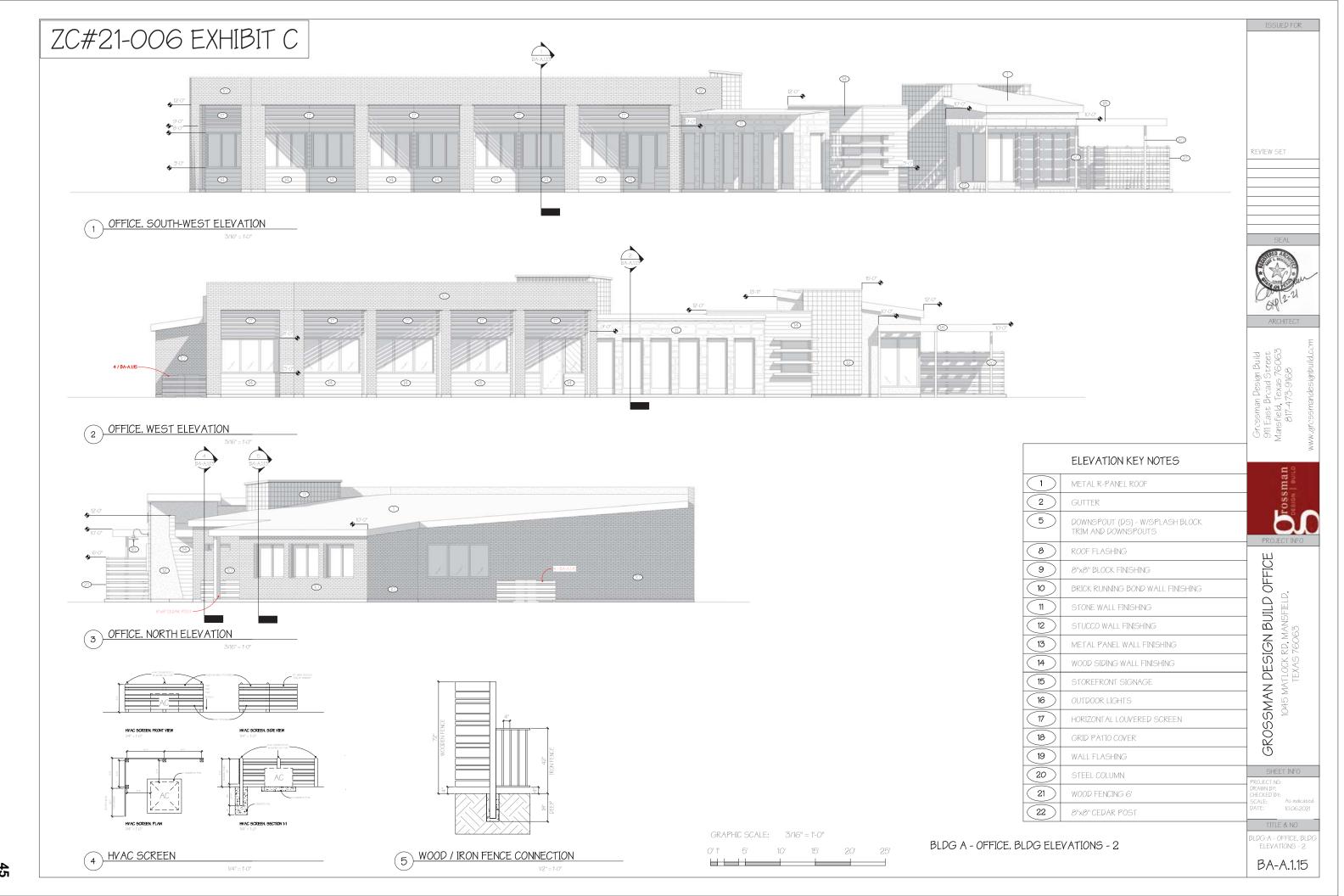




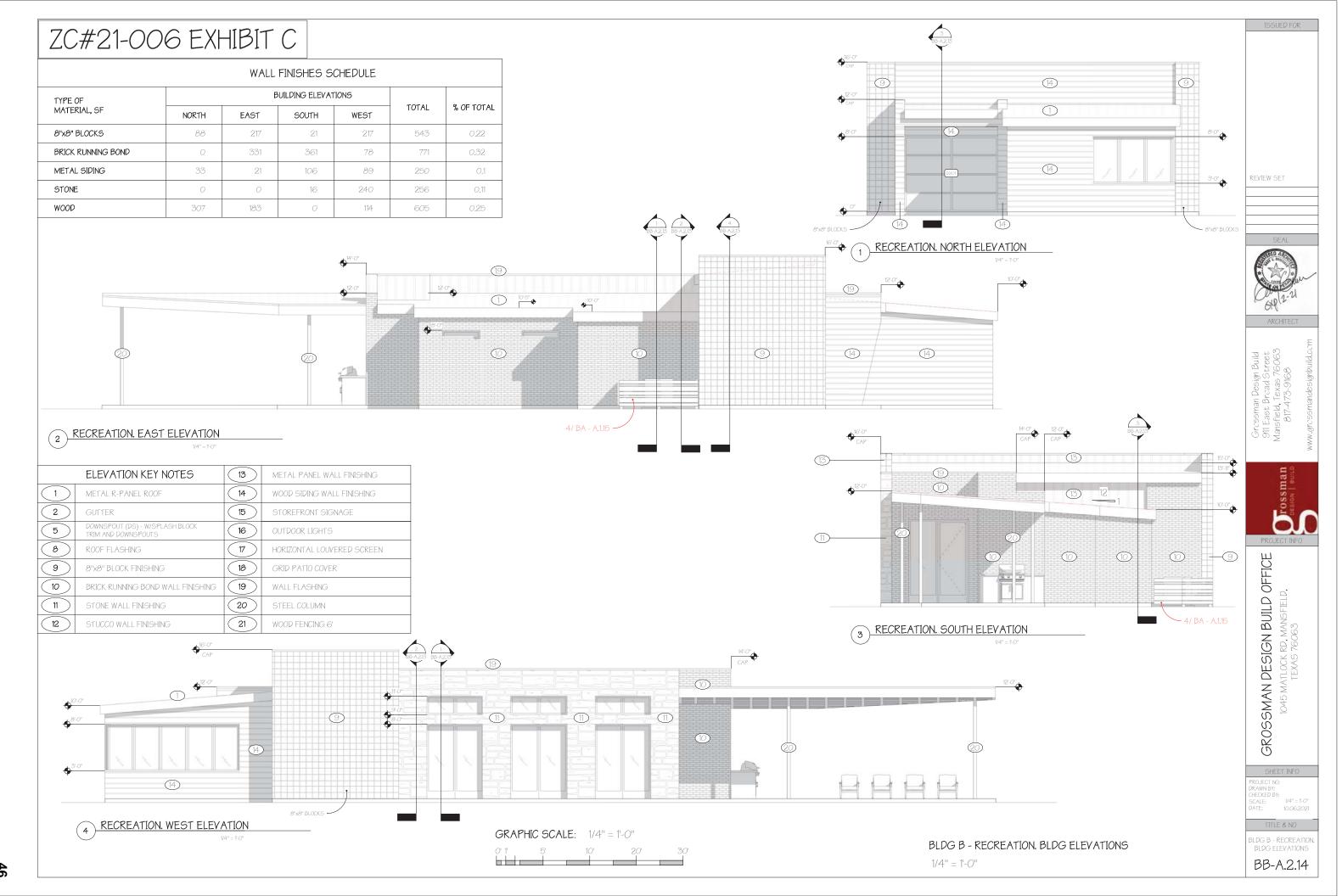
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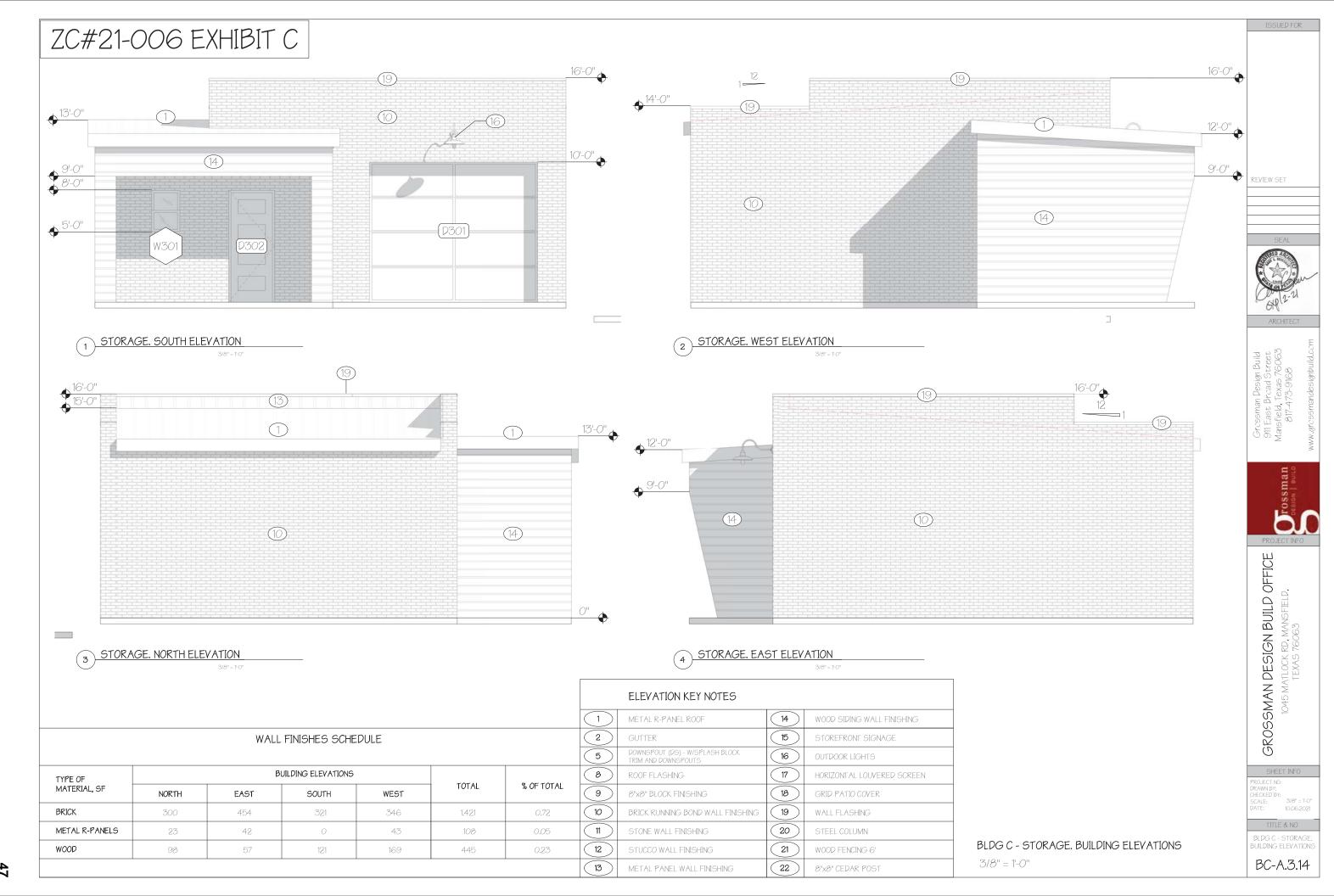


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West Elevation View





East Entry View





Aerial Looking North Towards Matlock



Main Office Building A - Patio





Building C



Grossman Design Build Office 1045 Matlock Road Iansfield, Texas 76063



Main Office Building A - Entry





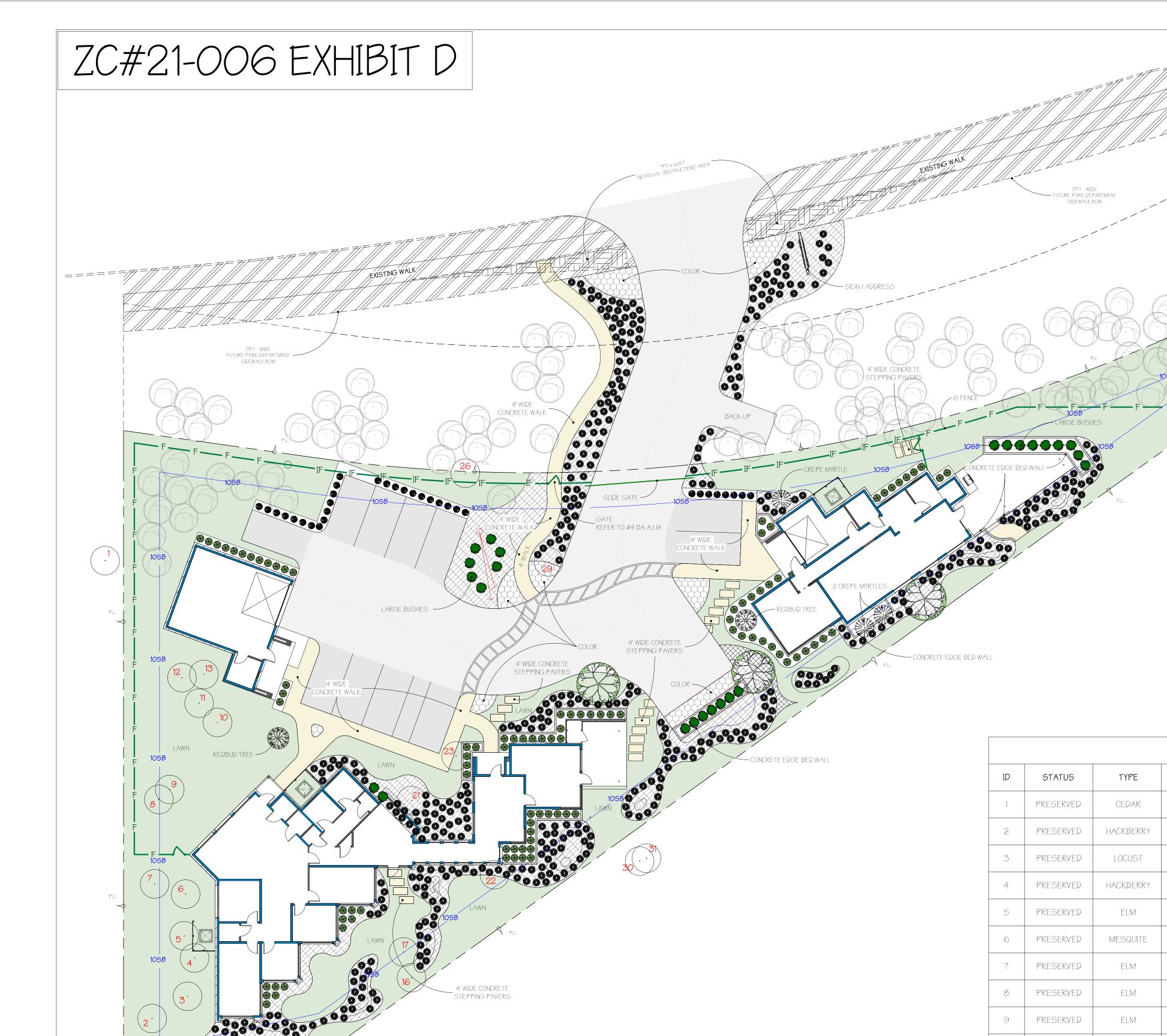
Building B - Entry





Building B - Golf Course Side





EXISTING TREES ON SITE ARE TO BE PRESERVED AND WILL BE PROTECTED DURING CONSTRUCTION.

# LANDSCAPE LEGEND

SYMBOL	COMMON NAME	SCIENTIFIC NAME	QUANTITY	SIZE, GALLON
	CONCRETE DRIVEWAY		4.097 + 2.467 SF	
	CONCRETE PARKING LOTS		1.935 SF	
	CONCRETE EDGE WALLS		160 SF	
	WALKWAYS		1.109 + 278 SF	
	COLOR FLOWER BEDS		296 + 187 SF	
	BERMS AREA W\ WISPY GRASSES		3.120 + 1.013 SF	
			78 SF	
	BERMUDA GRASS	CYNODON DACTYLON	11.773 SF	
•	EXISTING TREES ON SITE		22	
	R.O.W. TREES		96	
	TRANSPLANDED TREES		3	4" - 6"
	CREPE MYRTLE	LAGERSTROEMIA INDICA (DYNAMITE OR NATCHEZ)	3	
	REDBUD TREE	CERCIS CANADENSIS	1	
	LARGE BUSHES TBD		26	
	SMALL BUSHES TBD		97	
	WHISPY GRASS / MEXICAN FEATHERGRASS	NASSELLA TENUISSIMA	453	
	TEXAS SAGE	LEUCOPHYLLUM FRUTESCENS	33	

	(7FT x 60FT) NO VISUAL OBSTRUCTIONS AREA
	(17FT - WIDE) FUTURE PARK DEPARTMENTSIDEWALK ROW
	PROPERTY LINE
—— 10SB——	10FT SET BACK LINE
- F - F - F -	72IN - HIGH WOODEN FENCE LINE
—IF — IF — IF —	42IN - HIGH IRON FENCE LINE

TREE SURVEY

PRESERVED

PRESERVED

TRANSPLANT

PRESERVED

PRESERVED

TRANSPLANT

REMOVED

PRESERVED

REMOVED

REMOVED

PRESERVED

PRESERVED

PRESERVED

PRESERVED

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ELM

HACKBERRY

MESQUITE

ELM

MESQUITE

HACKBERRY

OAK

CEDAR

HACKBERRY

HACKBERRY

CEDAR

CEDAR

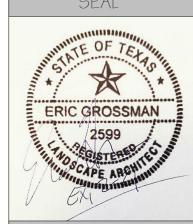
LANDSCAPE BUFFER TABLE		
NEIGHBORING USE	OP	PR - GOLF COURSE
BASE ZONING OP	N/A	N/A

POSSIBLE PLANT OPTIONS		
LARGE SHRUBS		
NELLIE R. STEVENS HOLLY	ILEX X 'NELLIE R. STEVENS	
FOSTER HOLLY	ILEX X ATTENUATA 'FOSTER	
TEXAS SAGE	LEUCOPHYLLUM FRUTESCENS	
SMALL SHRUBS		
DWARF YAUPON	LEX VOMITORIA 'NANA'	
RED YUCCA	HESPERALOE PARVIFOLIA	
JAPANESE BARBERRY	BERBERIS THUNBERGI	



REVIEW SET

SEAL SEAL



ARCHITECT

911 East Broad Street
Mansfield, Texas 76063
817-473-9168

PROJECT INFO

ROSSMAN DESIGN BUILD OFFIC 1045 MATLOCK RD, MANSFIELD, TFXAS 76063

SHEET INFO
PROJECT NO:
DRAWN BY:
CHECKED BY:

HECKED BY: 5CALE: 1/16" = 1'-0" PATE: 24.06.2021

TITLE & NO

LANDSCAPE PLAN

L.101

NOTE: