



**SECOND AMENDED AND RESTATED CONTRACT
FOR CONSTRUCTION
(Cooperative Purchasing – Omnia – Contract Number R200107)**

PROJECT: Jail Magistrate Court, Elevator, and Chiller Additions
("Project")

GENERAL CONTRACTOR: J. T. Vaughn Construction, LLC ("GC")
Doug Boram, Senior Project Manager
6604 N. Lamar
Austin, TX 78752

ARCHITECT/ ENGINEER: Talex, Inc. ("A/E")
Thomas R. Alexander, P.E.
763 Tumbleweed Tr
Lockhart, TX 78644

**COUNTY'S DESIGNATED
REPRESENTATIVE:** Williamson County Facilities Management
Attn: Director of Facilities
3101 SE Inner Loop
Georgetown, Texas 78641 / 78626

THIS SECOND AMENDED AND RESTATED CONTRACT FOR GENERAL CONSTRUCTION ("Second Amended Contract") is made and entered into effective as of the latest date of the signatories indicated at the conclusion of this document (the "Effective Date"), by and between **Williamson County**, a body corporate and politic under the laws of the State of Texas ("County") and GC.

RECITALS

WHEREAS, County desires to retain a GC for the renovation of the magistrate court and supporting spaces, plus the addition of a new elevator and new chiller at the Williamson County Jail (hereinafter called the "Project");

WHEREAS, County and GC desire to amend and restate that original Contract for Construction ("Original Contract") being dated effective August 31, 2021 and the First Amended and Restated Contract for General Construction ("Amended Contract") being dated effective October 11, 2022, wherein GC agreed to render, diligently and competently in accordance with the highest standards used in the profession, all general contractor services which shall be necessary or advisable for the expeditious, economical, and satisfactory completion of the Project;

NOW, THEREFORE, County and GC, in consideration of the mutual undertakings herein contained, do mutually agree as follows:

ARTICLE 1 SCOPE OF WORK

GC has overall responsibility for and shall provide complete construction services and furnish all materials, equipment, tools and labor as necessary or reasonably inferable to complete the Work, or any phase of the Work, in accordance with the Specifications and Drawings for the Project and County's requirements. The Specifications and Drawings were prepared for County by A/E. GC shall do everything required by the Contract Documents.

ARTICLE 2 GENERAL PROVISIONS

2.1 CONTRACT DOCUMENTS

2.1.1

The Contract Documents consist of this Second Amended Contract and all exhibits and attachments listed, contained, or referenced in this Second Amended Contract, the Williamson County Uniform General Conditions ("UGC's"), Supplementary or other Conditions, if any, the Drawings, Specifications, Addenda issued prior to the Effective Date of this Second Amended Contract, The Bid/Proposal Documents as defined by the Invitation for Bidders/Request for Proposals, and all Change Orders and any other Modifications issued after the Effective Date of this Second Amended Contract, all of which form this Second Amended Contract and are as fully a part of this Second Amended Contract as if attached to this Second Amended Contract.

2.1.2

This Second Amended Contract represents the entire and integrated agreement between the Parties hereto and supersedes prior negotiations, representations, or agreements, either written or oral. If anything in the other Contract Documents, other than a Modification, is inconsistent with this Second Amended Contract, this Second Amended Contract shall govern. To the extent of any direct conflict or inconsistency between any of the Contract Documents, GC shall immediately notify County and seek clarification from A/E and County.

2.1.3

The term "GC" shall be interchangeable with the terms "Proposer," "Bidder," "Respondent," "Contractor," and "General Contractor" or other similar terms as appropriate in the Contract Documents.

2.2 RELATIONSHIP OF THE PARTIES

GC accepts the relationship of trust and confidence established by this Second Amended Contract and shall cooperate with A/E and County and exercise GC's skill and judgment in furthering the interests of County; to furnish efficient construction administration, management services and

supervision; to furnish at all times an adequate supply of workers and materials; and to perform the Work in an expeditious and economical manner consistent with County's interests.

2.3 GENERAL CONDITIONS

2.3.1

The term "Contractor" as used herein or in the UGCs shall mean GC.

2.3.2

The term "Owner" as used herein or in the UGCs shall mean County.

2.3.3

The term "Architect" as used herein or in the UGCs shall mean A/E.

ARTICLE 3 CONTRACT TIME

3.1

County shall provide a Notice to Proceed in which a date for commencement of the Work shall be started. GC shall achieve Substantial Completion for all aspects of the Work, not including elevator delivery and installation, within **One Hundred Twenty Days (120) calendar days** after the Notice to Proceed commencement date. For all Work relating the elevator, GC shall achieve Substantial Completion of the elevator Work within **Three Hundred Sixty Five (365) calendar days** after the Notice to Proceed commencement date. Such Substantial Completion dates may be extended by approved Change Orders. Unless otherwise specified in writing, GC shall achieve Final Completion for all aspects of the Work, not including elevator delivery and installation, within **thirty (30) calendar days** of Substantial Completion of all aspects of the Work that is not related to the elevator delivery and installation. Unless otherwise specified in writing, GC shall achieve Final Completion for all Work relating the elevator within **thirty (30) calendar days** of Substantial Completion of the Work relating the elevator. The time set forth for completion of the work is an essential element of the Second Amended Contract.

3.2 LIQUIDATED DAMAGES

GC acknowledges and recognizes that County is entitled to full and beneficial occupancy and use of the completed Work following expiration of the Contract Time and that County has entered into, or will enter into, binding agreements upon GC's achieving Substantial Completion of the Work within the Contract Time. GC further acknowledges and agrees that if GC fails to complete substantially or cause the Substantial Completion of any Phase of the Work within the Contract Time, County will sustain extensive damages and serious loss as a result of such failure. In the cases of missed scheduled events, which incur exact losses of revenue and exact expenses for fees and other cancellation costs, GC shall be responsible for the exact amount of damages sustained by County. In other cases, the exact amount of such damages will be extremely difficult to ascertain. Therefore, County and GC agree as set forth below:

3.2.1

Subject to the other terms and conditions herein, if Substantial Completion is not achieved by the date specified above or by such date to which the Contract Time may be extended, the Contract Sum shall be reduced by **Five Hundred Dollars (\$ 500) per calendar day** as liquidated damages and not as a penalty, until the date of Substantial Completion. Force majeure shall apply relative to both rain/snow delays (acts of nature) and/or supply delays over which GC has no control, and such force majeure delays shall not be subject to such reduction of the Contract Sum.

3.2.2

County may deduct liquidated damages described herein from any unpaid amounts then or thereafter due GC under this Second Amended Contract. Any liquidated damages not so deducted from any unpaid amounts due GC shall be payable by GC to County at the demand of County, together with the interest from the date of the demand at a rate equal to the prime interest rate as published by the Wall Street Journal on the **first (1st) business day** after such amounts are demanded.

3.2.3

Notwithstanding anything to the contrary in this Second Amended Contract, if County is unable to recover any portion of liquidated damages in accordance with the terms and conditions herein because it is found to be unenforceable or invalid as a penalty or otherwise, then, County shall be entitled to recover from GC all of County's actual damages in connection with the failure by GC to achieve Substantial Completion of the Work within the Contract Time, including, without limitation, direct, indirect, or consequential damages.

ARTICLE 4 GC REPRESENTATIONS

4.1

In order to induce County to enter into this Second Amended Contract, GC makes the following representations:

4.1.1

GC has examined and carefully studied the Contract Documents and the other related data identified in the Bid/Proposal Documents.

4.1.2

GC has visited the Site and become familiar with and is satisfied as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.

4.1.3

GC is familiar with and is satisfied as to all federal, state, and local laws and regulations that may affect cost, progress, and performance of the Work.

4.1.4

GC has considered the information known to GC; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Contract Documents; and the Site-related reports and drawings identified in the Contract Documents, with respect to the effect of such information, observations, and documents on (1) the cost, progress, and performance of the Work; (2) the means, methods, techniques, sequences, and procedures of construction to be employed by GC, including any specific means, methods, techniques, sequences, and procedures of construction expressly required by the Contract Documents; and (3) GC's safety precautions and programs.

4.1.5

Based on the information and observations referred to in **Paragraph 4.1.4** above, GC does not consider that further examinations, investigations, explorations, tests, studies, or data are necessary for the performance of the Work at the Contract Sum, within the Contract Times, and in accordance with the other terms and conditions of the Contract Documents.

4.1.6

GC is aware of the general nature of work to be performed by County and others at the Site that relates to the Work as indicated in the Contract Documents.

4.1.7

GC has given A/E written notice of all conflicts, errors, ambiguities, or discrepancies that GC has discovered in the Contract Documents, and the written resolution thereof by A/E is acceptable to GC.

4.1.8

The Contract Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performance and furnishing of the Work.

ARTICLE 5 THE CONTRACT SUM

5.1 Contract Sum.

County shall pay GC for completion of the Work in accordance with the Contract Documents the amount of **Three Million, One Hundred Sixty-Seven Thousand, Seven Hundred Nine Dollars (\$ 3,167,709).**¹

5.2 Contract Payments.

Method and terms of payment of the Contract Sum shall be in accordance with the Contract Documents.

¹ The Contract Sum includes those payments previously paid to the GC by County under the Original Contract in the amount of \$653,886.90.

5.3 Owner's Contingency.

County and GC acknowledge the Work has become necessary due to **concealed conditions revealed during the demolition process** that have not allowed for all plans and specifications to be fully developed. Therefore, County and GC anticipate the need for future Change Orders to be issued after **the Work commences. To provide funding for such Change Orders, a not to exceed amount of Fifty Thousand Dollars (\$ 50,000)** shall serve as the Owner's Contingency from which such changes in the Work are to be paid in accordance with the General Conditions.

5.3.1

Owner's Contingency is controlled solely by County.

5.3.2

Expenditures from the Owner's Contingency must be made by Change Order issued by County in accordance with the General Conditions.

5.3.3

Unless otherwise provided in the Contract Documents, County will not pay a mark-up for profit and overhead on any change paid out of the Owner's Contingency. GC shall not be entitled to any compensation from any unused amounts of the Owner's Contingency.

5.3.4

For purposes of **Local Government Code Section 262.031** (calculation for maximum change order cap), the Contract Sum set out in **Paragraph 5.1** above, plus the Owner's Contingency (set out in **Paragraph 5.3** above), shall serve as the original Contract price.

5.4 Allowable Overhead and Profit Markup on Changes in the Work.

In case of an increase in the Contract Sum due to a change in the Work and in accordance with **UGC 7**, the amounts GC may add to the pricing of a change for overhead and profit are as follows:

5.4.1

For Work performed directly by GC with its Own Employees: GC may add up to **fifteen percent (15%)** for Work performed directly by GC for any specific change.

5.4.2

For Managing Subcontracted Work: GC may add up to **ten percent (10%)** for managing subcontracted Work for any specific change.

Only one percentage, referenced above, shall be used for the purpose of calculating the markup for a specific change amount. For changes involving both additions and deletions, the allowed markup will be allowed only on the net addition. The allowed markup shall cover all overhead expenses and profit of any kind relating to the specific change.

ARTICLE 6 PROJECT TEAM

County's Designated Representative for purposes of this Second Amended Contract is as follows:

Williamson County Facilities Management
Attn: Director of Facilities
3101 SE Inner Loop
Georgetown, Texas 78626

County shall have the right, from time to time, to change the County's Designated Representative by giving GC written notice thereof. With respect to any action, decision, or determination which is to be taken or made by County under this Second Amended Contract, the County's Designated Representative may take such action or make such decision or determination or shall notify GC in writing of an individual responsible for, and capable of, taking such action, decision, or determination, and shall forward any communications and documentation to such individual for response or action. Actions, decisions or determinations by County's Designated Representative on behalf of County shall be done in his or her reasonable business judgment unless express standards or parameters therefor are included in this Second Amended Contract, in which case, actions taken by County's Designated Representative shall be in accordance with such express standards or parameters. Any consent, approval, decision, or determination hereunder by County's Designated Representative shall be binding on County; *provided, however*, County's Designated Representative shall not have any right to modify, amend, or terminate this Second Amended Contract or executed Contract Amendment. County's Designated Representative shall not have any authority to execute a Contract Amendment unless otherwise granted such authority by the Williamson County Commissioners Court.

GC's Designated Representative for purposes of this Second Amended Contract is as follows:

J. T. Vaughn Construction, LLC ("GC")
Doug Boram, Senior Project Manager
6604 N. Lamar
Austin, TX 78752

GC shall have the right, from time to time, to change GC's Designated Representative by giving County written notice thereof. With respect to any action, decision, or determination which is to be taken or made by GC under this Second Amended Contract, GC's Designated Representative may take such action or make such decision or determination, or shall notify County in writing of an individual responsible for and capable of taking such action, decision, or determination and shall forward any communications and documentation to such individual for response or action. Actions, decisions, or determinations by GC's Designated Representative on behalf of GC shall be done in his or her reasonable business judgment unless express standards or parameters therefor are included in this Second Amended Contract, in which case, actions taken by GC's Designated Representative shall be in accordance with such express standards or parameters. Any consent, approval, decision, or determination hereunder by GC's Designated Representative shall be binding on GC. GC's Designated Representative shall have the right to modify, amend, and execute Contract Amendments on behalf of GC.

ARTICLE 7

NOTICE

Any notice required to be given under the provisions of this Second Amended Contract shall be in writing and shall be duly served when it shall have been deposited, enclosed in a wrapper with

the proper postage prepaid thereon, and duly registered or certified, return receipt requested, in a United States Post Office, addressed to County or GC at the following addresses. If mailed, any notice or communication shall be deemed to be received **three (3) days** after the date of deposit in the United States Mail. Unless otherwise provided in this Second Amended Contract, all notices shall be delivered to the following addresses:

County: Williamson County Judge
710 Main Street, Suite 101
Georgetown, Texas 78626

With copy to: Williamson County Facilities Management
Attn: Director of Facilities
3101 SE Inner Loop
Georgetown, Texas 78641 / 78626

and to: Office of General Counsel
Williamson County Commissioners Court
401 W. 6th Street
Georgetown, Texas 78626

GC: J. T. Vaughn Construction, LLC
~~6604 N. Lamar~~ **10355 WESTPARK DR.**
~~Austin, TX 78752~~ **HOUSTON, TX 77042**

Attention: ~~Doug Boram~~ **Danny Thompson**
~~Senior Project Manager~~ **Chief Executive Officer**

Either party may designate a different address by giving the other party **ten (10) days** written notice.

ARTICLE 8 DISPUTE RESOLUTION

Any Claim or Dispute between County and GC shall be resolved in accordance with the provisions set forth in **UGC 15**.

ARTICLE 9 MISCELLANEOUS PROVISIONS

9.1 MEANING OF TERMS

Terms in this Second Amended Contract shall have the same meaning as those in the UGCs.

9.2 NO WAIVER OF IMMUNITY

Nothing herein shall be construed as a waiver of sovereign immunity by Williamson County.

9.3 GOVERNING LAW

This Second Amended Contract and all of the rights and obligations of the parties and all of the terms and conditions shall be construed, interpreted and applied in accordance with and governed by and enforced under the laws of the State of Texas without reference to its conflicts of law provisions. Williamson County shall be the sole place of venue for any legal action arising from or related to this Second Amended Contract or the Project in which County is a party.

9.4 ASSIGNMENT

County and GC, respectively, bind themselves, their agents, successors, assigns and legal representatives to this Second Amended Contract. GC shall not assign this Second Amended Contract without the written consent of County. If GC attempts to make an assignment without County's consent, GC shall nevertheless remain legally responsible for all obligations under this Second Amended Contract.

9.5 OTHER PROVISIONS

9.5.1

GC represents and warrants the following to County (in addition to any other representations and warranties contained in the Contract Documents), as an inducement to County to execute this Second Amended Contract, which representations and warranties shall survive the execution and delivery of this Second Amended Contract, any termination of this Second Amended Contract, and the final completion of the Work:

- .1 that it and its Subcontractors are financially solvent, able to pay all debts as they mature, and possessed of sufficient working capital to complete the Work and perform all obligations hereunder;
- .2 that it is able to furnish the tools, materials, supplies, equipment, and labor required to complete the Work and perform its obligations hereunder;
- .3 that it is authorized to do business in the State of Texas and properly licensed by all necessary governmental and public and quasi-public authorities having jurisdiction over it and over the Work and the project;
- .4 that its execution of this Second Amended Contract and its performance thereof is within its duly authorized powers;
- .5 that its duly authorized representative has visited the site of the Project, familiarized himself with the local and special conditions under which the Work is to be performed, and correlated its observations with the requirements of the Contract Documents; and
- .6 that it possesses a high level of experience and expertise in the business administration, construction, construction management, and superintendence of projects of the size, complexity, and nature of this particular Project, and it will perform the Work with the care, skill, and diligence of such a contractor.

ARTICLE 10

SCOPE OF SECOND AMENDED CONTRACT AND CONTRACT DOCUMENTS

10.1

This Second Amended Contract represents the entire and integrated agreement between County and GC and supersedes all prior negotiations, representations, or agreements, either written or oral. This Second Amended Contract may be amended only by written instrument signed by both County and GC.

10.2

The following documents comprise the Contract Documents:

1. This Second Amended Contract between County and GC;
2. Exhibit A – Construction Documents
3. Exhibit B – Minimum Insurance Coverages and Minimum Coverage Amounts
4. Exhibit C – Williamson County Vendor Reimbursement Policy
5. Exhibit D – Williamson County Uniform General Conditions

10.3

In the event of a dispute or conflict relating to the terms and conditions of the Contract Documents, applicable documents will be referred to for the purpose of clarification, conflict resolution or for additional detail in the following order of precedence:

1. Second Amended Contract between County and GC;
2. Special Conditions or Supplementary Conditions (if any);
3. Williamson County Uniform General Conditions;
4. all Addenda issued prior to the Effective Date of the Second Amended Contract between County and GC; and
5. The Construction Documents

ARTICLE 11

SIGNATORY WARRANTY

The undersigned signatory for GC hereby represents and warrants that the signatory is an officer of the organization for which he/she has executed this Second Amended Contract and that he/she has full and complete authority to enter into this Second Amended Contract on behalf of the Company. The above-stated representations and warranties are made for the purpose of inducing County to enter into this Second Amended Contract.

IN WITNESS WHEREOF, County has caused this Second Amended Contract to be signed in its name by its duly authorized County Judge, or presiding officer of the Williamson County Commissioners Court in the absence of the County Judge, thereby binding the parties hereto, their successors, assigns, and representatives for the faithful and full performance of the terms and provisions hereof. NO OFFICIAL, EMPLOYEE, AGENT, OR REPRESENTATIVE OF THE COUNTY HAS ANY AUTHORITY, EITHER EXPRESS OR IMPLIED, TO AMEND, TERMINATE, OR MODIFY THIS SECOND AMENDED CONTRACT, EXCEPT PURSUANT TO SUCH EXPRESS AUTHORITY AS MAY BE GRANTED BY THE WILLIAMSON COUNTY COMMISSIONERS COURT.

11/1/2023
Jail Magistrate Court/ Elevator/ Chiller

GC:
J. T. Vaughn Construction, LLC

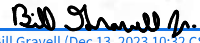
By: 
Signature

Printed Name Danny Thompson
Chief Executive Officer

Title

Date Signed: 11/01/2023

COUNTY:
Williamson County, Texas

By: 
Signature

Printed Name Bill Gravell

County Judge

Date Signed: Dec 13, 2023

EXHIBIT A
DESIGN DOCUMENTS

Attach Design Documents below:

WILLIAMSON COUNTY
JAIL RENOVATIONS
306 W. 4TH ST.
GEORGETOWN, TX 78626

SHEET INDEX

GENERAL

- G-100 - COVER SHEET
- G-101 - ADA STANDARDS
- G-102 - ADA STANDARDS
- G-103 - ADA STANDARDS
- G-104 - ADA STANDARDS

ARCHITECTURE

- A-001 - GENERAL ABBREVIATIONS AND NOTES
- A-002 - SPECIFICATIONS
- A-110 - FLOOR PLAN - DEMOLITION
- A-111 - FLOOR PLAN - PROPOSED
- A-112 - FLOOR PLAN - PROPOSED ENLARGED
- A-120 - REFLECTED CEILING PLANS
- A-401 - INTERIOR ELEVATIONS
- A-501 - PROJECT DETAILS
- A-510 - PROJECT DETAILS
- A-530 - DOOR DETAILS
- A-540 - WINDOW DETAILS
- A-601 - DOOR SCHEDULE AND WINDOW TYPES
- A-610 - FINISH SCHEDULE
- A-701 - MILLWORK

MEP

- M0.1N - MECHANICAL PLAN 1st FLOOR - DEMO
- M1.1N - MECHANICAL PLAN 1st FLOOR - PROPOSED
- M5.1 - MECHANICAL DETAILS
- M5.2 - MECHANICAL DETAILS
- M5.3 - MECHANICAL DETAILS
- M6.1 - MECHANICAL SCHEDULES
- E0.1N - ELECTRICAL PLAN 1st FLOOR - DEMO
- E1.1N - LIGHTING PLAN 1st FLOOR - PROPOSED
- E2.1N - ELECTRICAL PLAN 1st FLOOR - PROPOSED
- P0.1N - PLUMBING PLAN 1st FLOOR - DEMO
- P1.1N - PLUMBING PLAN 1st FLOOR - PROPOSED
- P6.1 - PLUMBING SCHEDULES

SECURITY & FIRE ALARM

- F1.1N - FIRE SAFETY PLAN 1st FLOOR - DEMO & PROPOSED
- S1.1N - SECURITY PLAN 1st FLOOR - DEMO & PROPOSED

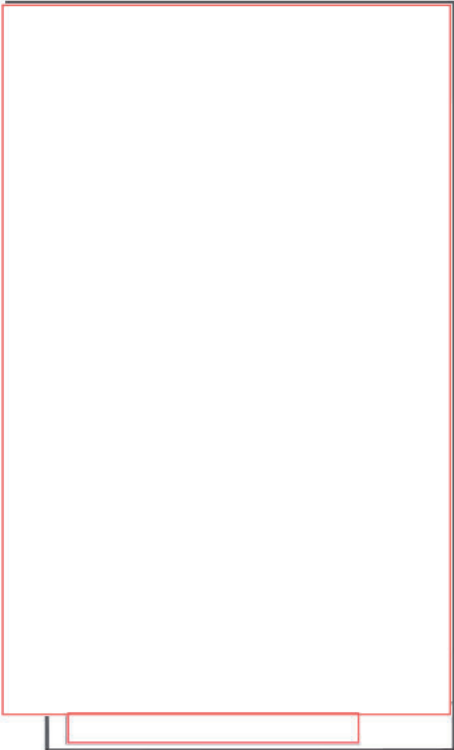
LOCAL MAP

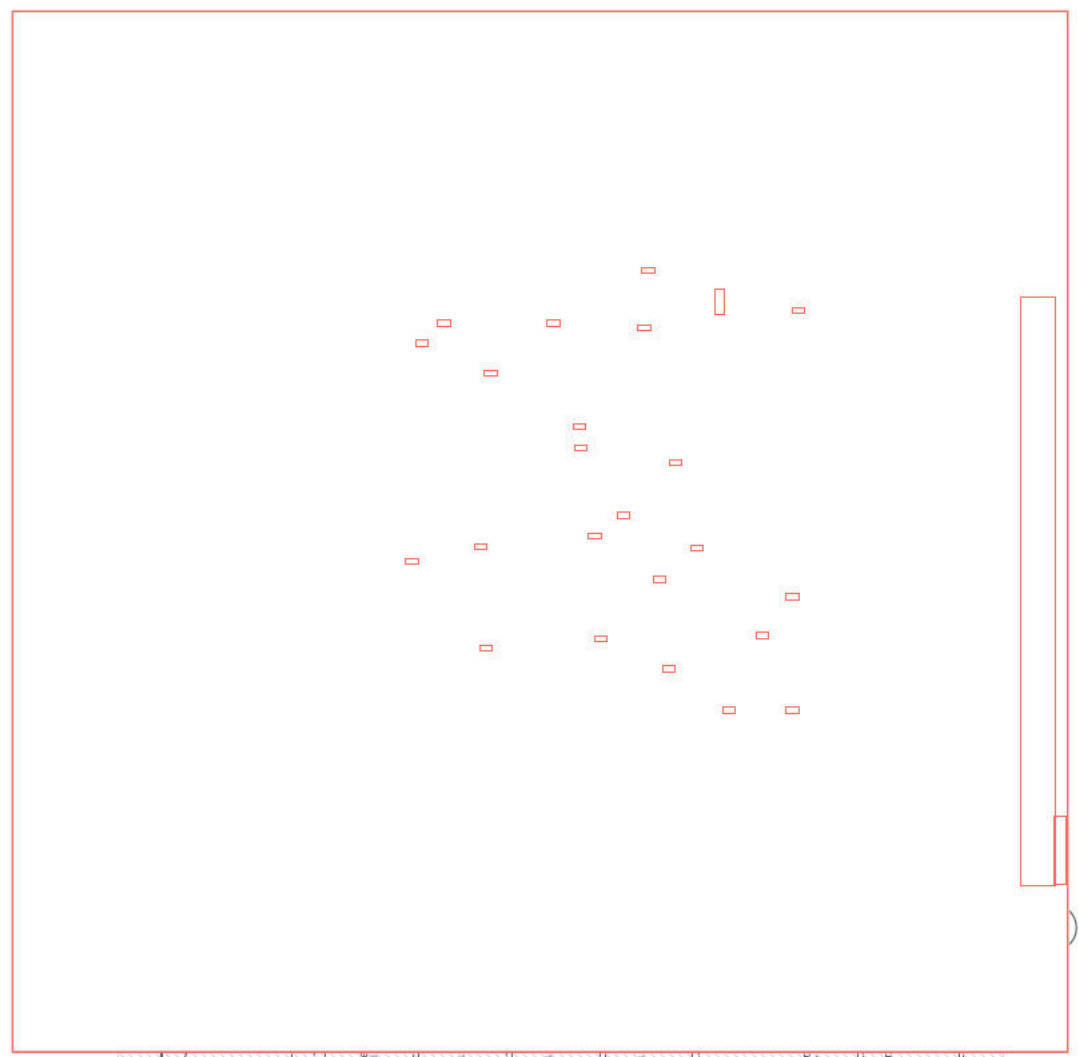
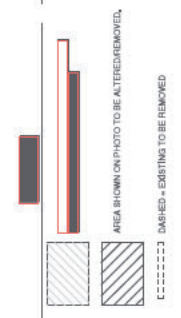
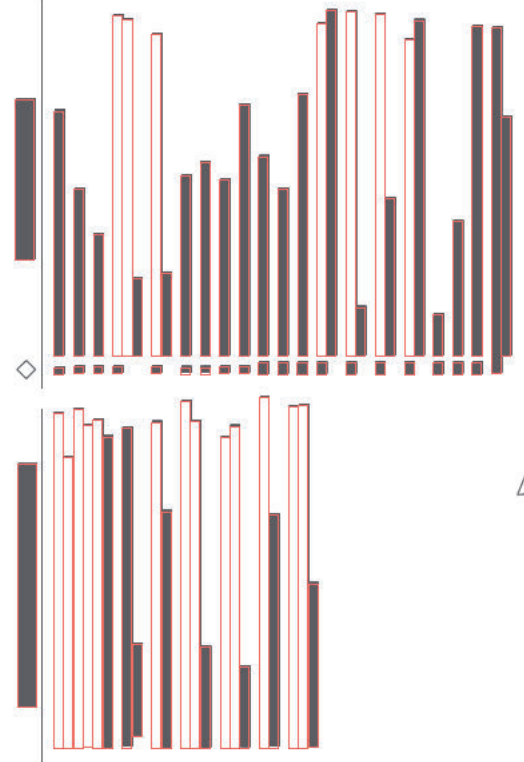


PRIME A/E & MEP FIRM



ARCHITECTURAL FIRM





LEGEND

- ALL SPACES IN AREA TO REMAIN
EXISTING WALL TO REMAIN
CONSTRUCTION PHASE
- EXISTING WALL TO REMAIN
- NEW STUD WALL
- NEW PARTIAL LIGHT WALL,
RE-SET 1/4" WIDE
- NEW CMU WALL, 16" FULL
GRADED CELLS WHERE
HURLING OPENINGS, MATCH
EXIST. CMU WIDTH



TRIBAL
Tribal Firm #42771
P.O. Box 100000
P.O. 512,451,56379



ARCHITECTS
ENGINEERS
SURVEYORS



OFFICE 354.774.0273
SUITE 400 • WACO, TEXAS 76712
300 WEST STATE HWY 8

WILLIAMSON COUNTY
MAGISTRATE COURT
306 W. 4TH STREET
GEORGETOWN, TX 78626

NO. 1	NO. 2	NO. 3	NO. 4	NO. 5	NO. 6	NO. 7	NO. 8	NO. 9	NO. 10
DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE
PROJECT NO.	TALCOT00224	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE
DRAWN BY	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE
CHECKED BY	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE
DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE

ASB CONFORMED
SET 1-24-23

SHEET TITLE
FLOOR PLAN
NORTH JAIL
1ST FLOOR

A-112

SHEET 5 OF 14



CP&H
ARCHITECTS
ENGINEERS
SURVEYORS
OFFICE 254-772-8272 • 200 WEST STATE HWY 6
SUITE 620 • WACO, TEXAS 76712

WILLIAMSON COUNTY
MAGISTRATE COURT
306 W. 4TH STREET
GEORGETOWN, TX 78626

SW-0403	AS-02 SET
SW-0403	AS-01 SET
MARK	DATE
PROJECT NO: TALX2100224	
CREW IN CH	RAA
DESIGNED BY	DW
CHECKED BY	DW

SHEET TITLE
REFLECTED
CEILING PLAN

A-120

SHEET 6 of 14



ARCHITECTS
ENGINEERS
SURVEYORS

CP&Y

OFFICE 204.774.8272
SUITE 620 • WACO, TEXAS 76712

WILLIAMSON COUNTY
MAGISTRATE COURT
306 W. 4TH STREET
GEORGETOWN, TX 78626

DATE	DESCRIPTION
PROJECT NO.	11-00000000
DRAWN BY	RAA
DESIGNED BY	DV
CHECKED BY	DV
ASI CONFORMED	
SET 1-24-23	
SHEET TITLE	
INTERIOR ELEVATIONS	

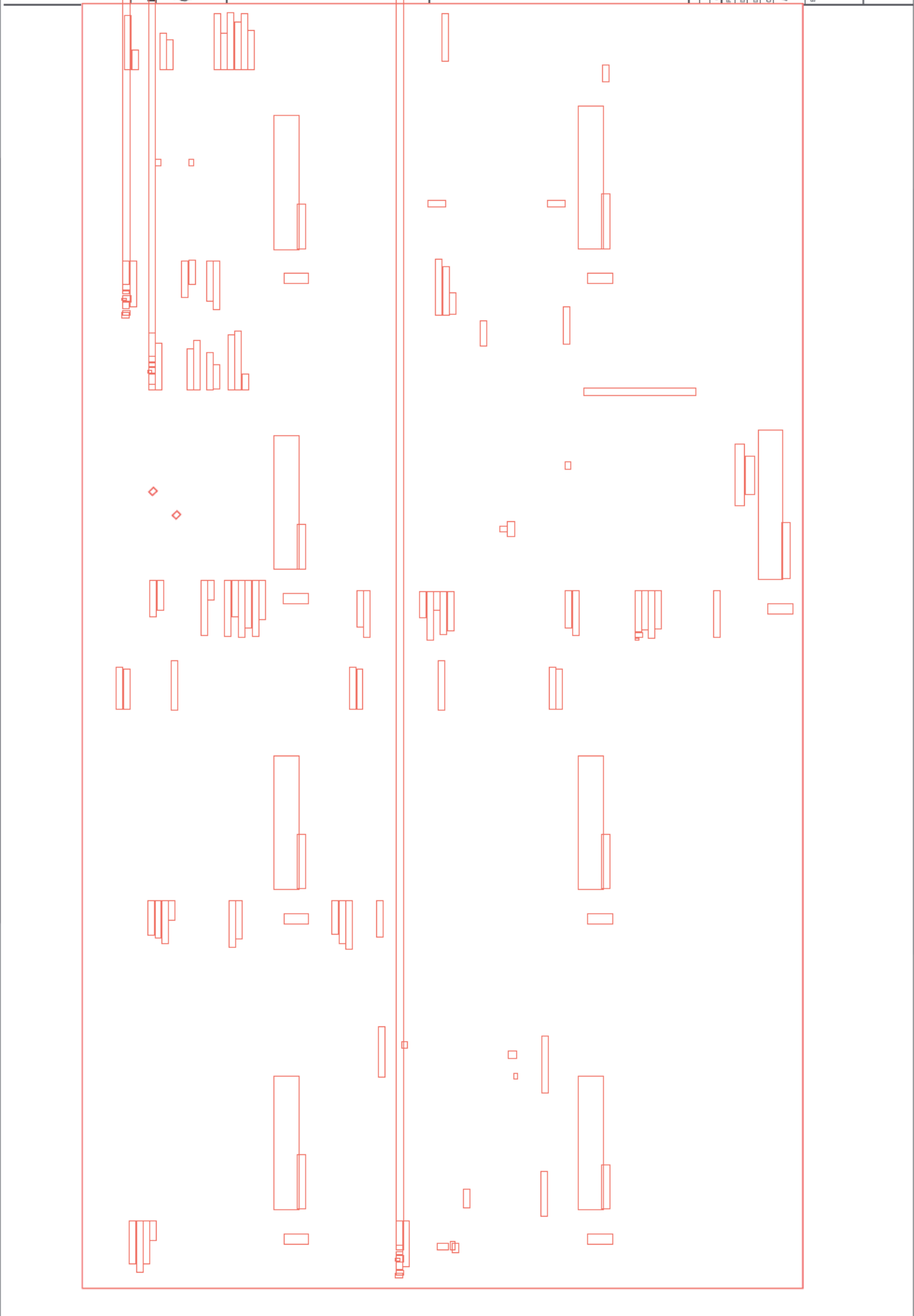
A-401
SHEET 7 of 14





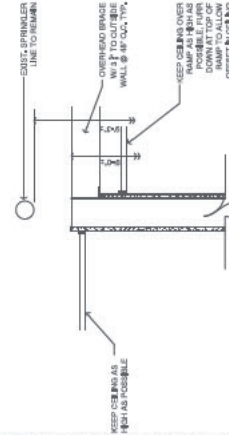
REV	DATE	DESCRIPTION
1		PROJECT NO. T1A0210024
2		DRAWN BY: RAA
3		DESIGNED BY: DVI
4		CHECKED BY: DVI
5		ASI CONFORMED SET 1-24-23

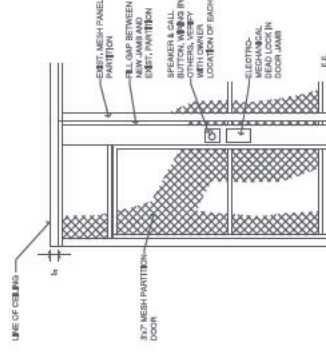
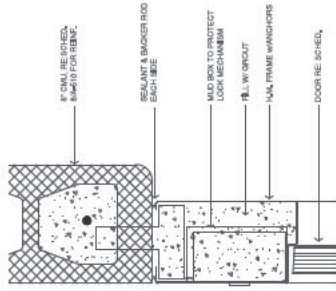
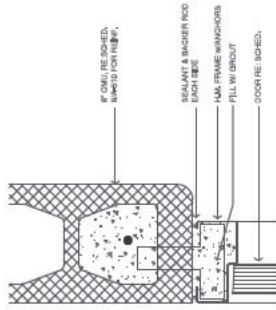
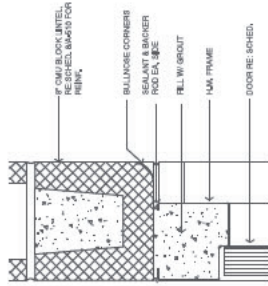
SHEET TITLE
PROJECT
DETAILS



WALL TILE @ SHOWER

WALL TILE @ SHOWER

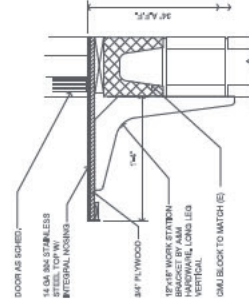
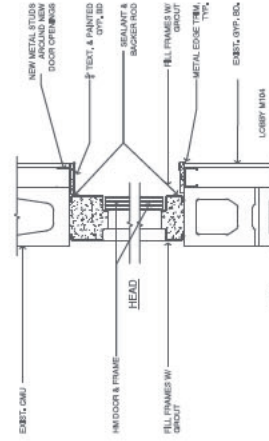


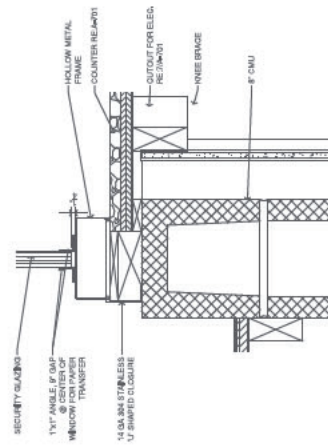


MESH PARTITION GENERAL NOTES

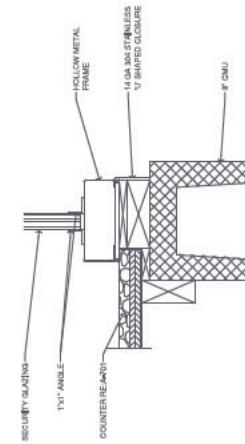
1. ALL MESH PARTITIONS DESIGNATED TO RECEIVE A DOOR SHALL BE PREPARED EQUIPPED WITH A SOUTHERN STEEL LATCH MECHANICAL DEAD LOCK, MODEL 10-150A, LOCKSETS TO BE PROVIDED WITH PLATE FASTENERS, SEE DETAIL.
2. PANELS TO RUN UP TO 3" BELOW CEILING
3. MESH PANEL DOOR SHALL BE 8'x7'0"

FOR PARTITION SYSTEMS, SEE DETAIL
 FOR PARTITION SYSTEMS, SEE DETAIL
 FOR PARTITION SYSTEMS, SEE DETAIL

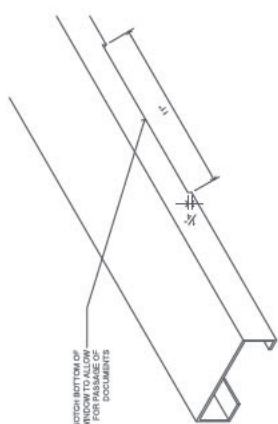




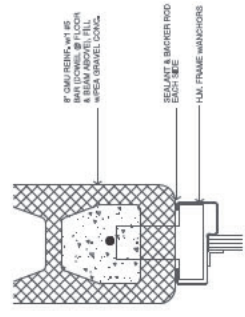
1 SILL DETAIL
 SCALE: 3/4"=1'-0"



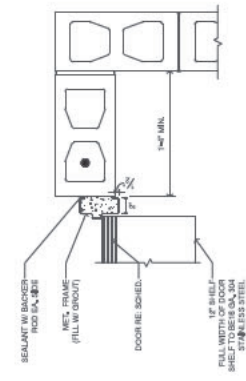
2 SILL DETAIL
 SCALE: 3/4"=1'-0"



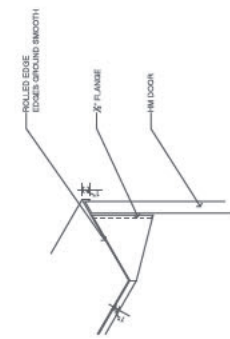
3 PASS THROUGH DETAIL
 SCALE: NTS



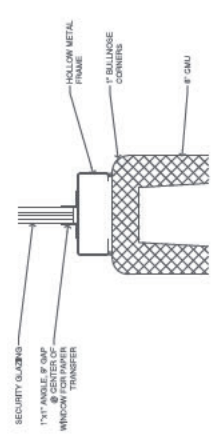
4 JAMB DETAIL
 SCALE: 3/4"=1'-0"



6 DOOR DETAIL
 SCALE: 1/2"=1'-0"



7 DOOR DETAIL
 SCALE: NTS



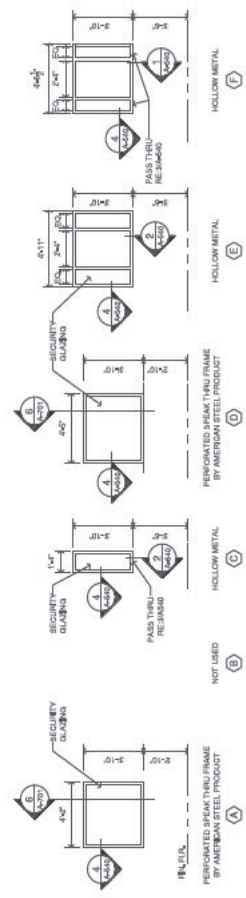
5 SILL DETAIL
 SCALE: 3/4"=1'-0"



PROJECT NO. 14-0000000	
DRAWN BY: RMA	
CHECKED BY: DV	
DATE: 10/1/2014	
PROJECT: 14-0000000	
SHEET: 12 OF 14	
A-601	
DOOR SCHEDULE & WIND. TYPES	

DOOR SCHEDULE									
MARK	Type	DOOR			FRAME			Rtg	REMARKS
		Matl	Hght	Thk	Matl	Hght	Thk		
101	INT/INT	1/2"	7'-2"	1 3/4"	1/2"	7'-2"	1 3/4"	1	---
102	INT/INT	1/2"	7'-2"	1 3/4"	1/2"	7'-2"	1 3/4"	1	---
103	INT/INT	1/2"	7'-2"	1 3/4"	1/2"	7'-2"	1 3/4"	1	---
104	INT/INT	1/2"	7'-2"	1 3/4"	1/2"	7'-2"	1 3/4"	1	---
105	INT/INT	1/2"	7'-2"	1 3/4"	1/2"	7'-2"	1 3/4"	1	---
106	INT/INT	1/2"	7'-2"	1 3/4"	1/2"	7'-2"	1 3/4"	1	---
107	INT/INT	1/2"	7'-2"	1 3/4"	1/2"	7'-2"	1 3/4"	1	---
108	INT/INT	1/2"	7'-2"	1 3/4"	1/2"	7'-2"	1 3/4"	1	---
109	INT/INT	1/2"	7'-2"	1 3/4"	1/2"	7'-2"	1 3/4"	1	---
110	INT/INT	1/2"	7'-2"	1 3/4"	1/2"	7'-2"	1 3/4"	1	---
111	INT/INT	1/2"	7'-2"	1 3/4"	1/2"	7'-2"	1 3/4"	1	---
112	INT/INT	1/2"	7'-2"	1 3/4"	1/2"	7'-2"	1 3/4"	1	---
113	INT/INT	1/2"	7'-2"	1 3/4"	1/2"	7'-2"	1 3/4"	1	---
114	INT/INT	1/2"	7'-2"	1 3/4"	1/2"	7'-2"	1 3/4"	1	---
115	INT/INT	1/2"	7'-2"	1 3/4"	1/2"	7'-2"	1 3/4"	1	---
116	INT/INT	1/2"	7'-2"	1 3/4"	1/2"	7'-2"	1 3/4"	1	---
117	INT/INT	1/2"	7'-2"	1 3/4"	1/2"	7'-2"	1 3/4"	1	---
118	INT/INT	1/2"	7'-2"	1 3/4"	1/2"	7'-2"	1 3/4"	1	---
119	INT/INT	1/2"	7'-2"	1 3/4"	1/2"	7'-2"	1 3/4"	1	---
120	INT/INT	1/2"	7'-2"	1 3/4"	1/2"	7'-2"	1 3/4"	1	---
121	INT/INT	1/2"	7'-2"	1 3/4"	1/2"	7'-2"	1 3/4"	1	---
122	INT/INT	1/2"	7'-2"	1 3/4"	1/2"	7'-2"	1 3/4"	1	---
123	INT/INT	1/2"	7'-2"	1 3/4"	1/2"	7'-2"	1 3/4"	1	---
124	INT/INT	1/2"	7'-2"	1 3/4"	1/2"	7'-2"	1 3/4"	1	---
125	INT/INT	1/2"	7'-2"	1 3/4"	1/2"	7'-2"	1 3/4"	1	---
126	INT/INT	1/2"	7'-2"	1 3/4"	1/2"	7'-2"	1 3/4"	1	---
127	INT/INT	1/2"	7'-2"	1 3/4"	1/2"	7'-2"	1 3/4"	1	---
128	INT/INT	1/2"	7'-2"	1 3/4"	1/2"	7'-2"	1 3/4"	1	---
129	INT/INT	1/2"	7'-2"	1 3/4"	1/2"	7'-2"	1 3/4"	1	---
130	INT/INT	1/2"	7'-2"	1 3/4"	1/2"	7'-2"	1 3/4"	1	---

- NOTE:
1. DETENTION SPACE DOOR & FRAMES.
 2. DETENTION SPACE MESH DOOR & FRAMES.
 3. 18 GA. HEAVY DUTY HM DOOR & FRAMES.
 4. 18 GA. HEAVY DUTY HM DOOR & FRAMES.
 5. 18 GA. HEAVY DUTY HM DOOR & FRAMES.
 6. CARD READER.
 7. INTERCOM TO CENTRAL CONTROL.
 8. REMOTE DOOR RELEASE.
 9. INTERCOM TO CENTRAL CONTROL.
 10. CENTRAL CONTROL.

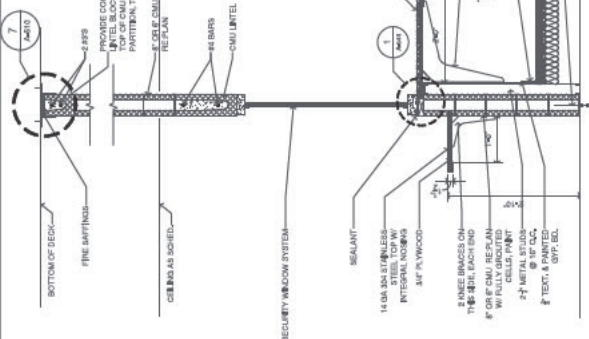


WINDOW TYPES

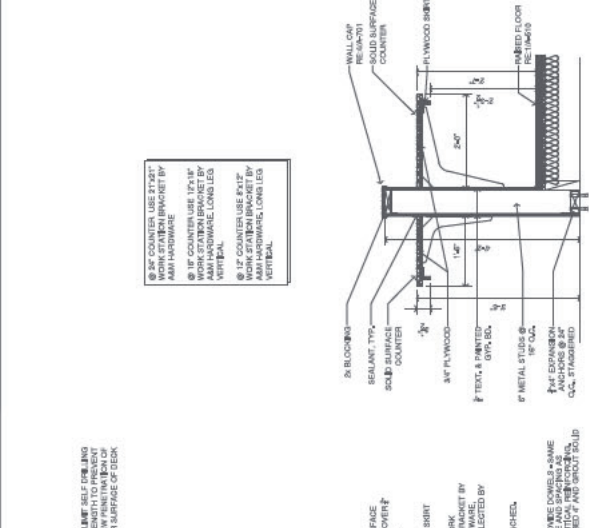
1/4" = 1'-0"

1 NOT USED
1" = 1'-0"

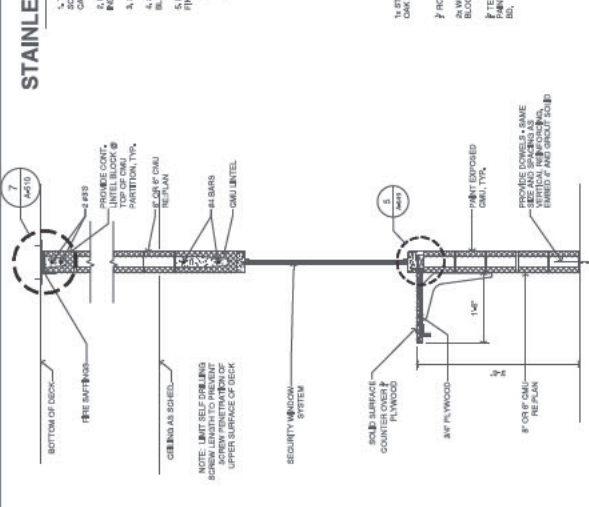
CARPET TILE	BROADLOOM CARPET	LVT	REINFORCED FLOORING	EXISTING TO REMAIN



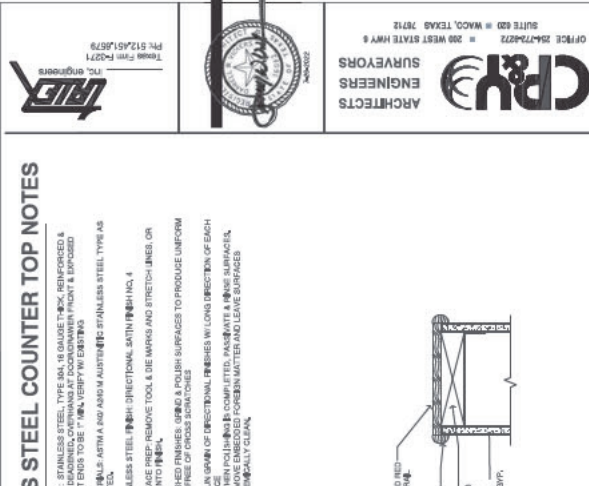
1 MILLWORK SECTION
SCALE: 3/8"=1'-0"



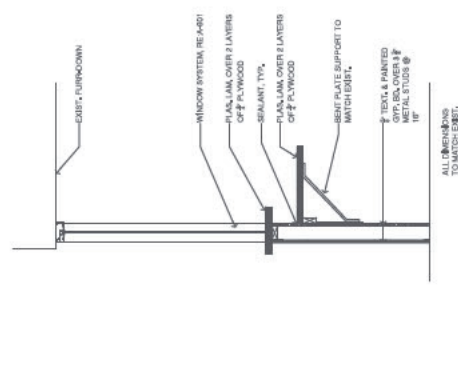
2 MILLWORK SECTION
SCALE: 3/8"=1'-0"



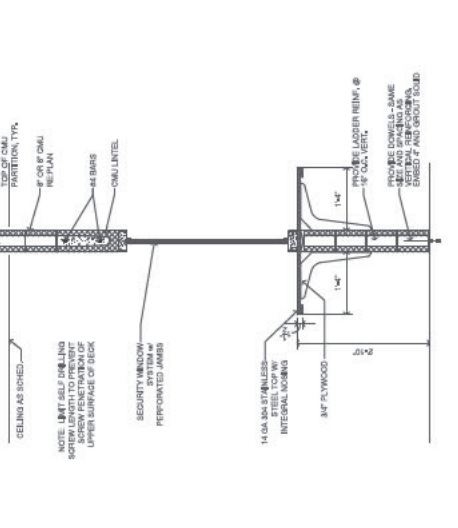
3 MILLWORK SECTION
SCALE: 3/8"=1'-0"



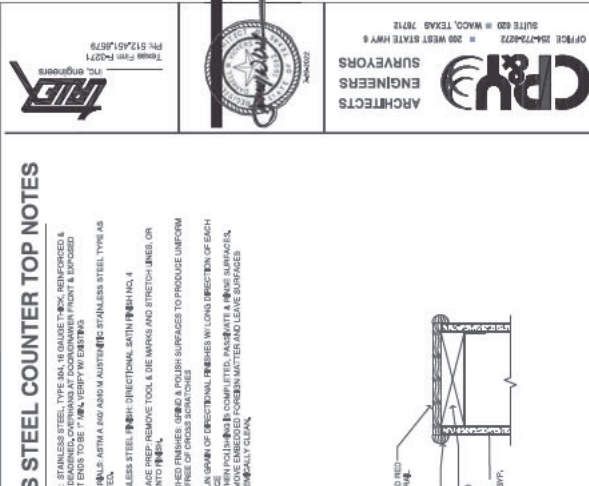
4 WALL CAP DETAIL
SCALE: 3/4"=1'-0"



5 MILLWORK SECTION
SCALE: 3/8"=1'-0"



6 MILLWORK SECTION
SCALE: 3/8"=1'-0"



7 STAINLESS STEEL COUNTER TOP NOTES



CRY ENGINEERS ARCHITECTS
OFFICE: 2024724272
PROJECT: 2024724272
306 W. 4TH STREET
GEORGETOWN, TX 77626

CRY ENGINEERS ARCHITECTS
OFFICE: 2024724272
PROJECT: 2024724272
306 W. 4TH STREET
GEORGETOWN, TX 77626

WILLIAMSON COUNTY
MAGISTRATE COURT
306 W. 4TH STREET
GEORGETOWN, TX 77626

DATE	DESCRIPTION
11/11/2024	PROJECT NO. 2024724272
11/11/2024	DRAWN BY: RAA
11/11/2024	DESIGNED BY: DV
11/11/2024	DESIGNED BY: DV
11/11/2024	ASI CONFORMED SET 1-24-23
11/11/2024	SHEET TITLE
11/11/2024	MILLWORK

A-701
SHEET 14 of 14



306 W. 4TH STREET
GEORGETOWN, TX 78626

Δ	2.24.23	A.5181	DESCRIPTION
---	---------	--------	-------------

DESIGNED BY:	BR
CHECKED BY:	TA

DOCUMENTS

SHEET TITLE

DEMO PLANS

1st Floor

LOC 1A1

100



GEORGETOWN, TX 78626

518

5

1

4

1

SHEET

E2.1N

1st FLOOR

PLAN

POWER

100% CONSTRUCTION

DOCUMENTS

CHECKED BY

DATE

DESIGNED BY

DATE

PROJECT NO.

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

CP&Y
an STV Company
Office 254-772-6772 ■ 200 WEST STATE HWY 6
SUITE 400 ■ WACO, TEXAS 76712



WILLIAMSON COUNTY
MAGISTRATE COURT
306 W. 4TH STREET
GEORGETOWN, TX 78626



F1.1N
SHEET

SHEET TITLE
FIRE ALARM
PLAN
1st FLOOR

100% CONSTRUCTION
DOCUMENTS

CHECKED BY: TA

DATE: 05/11/2017

PROJECT NO: 2017-01

DATE: 05/11/2017

DATE: 05/11/2017

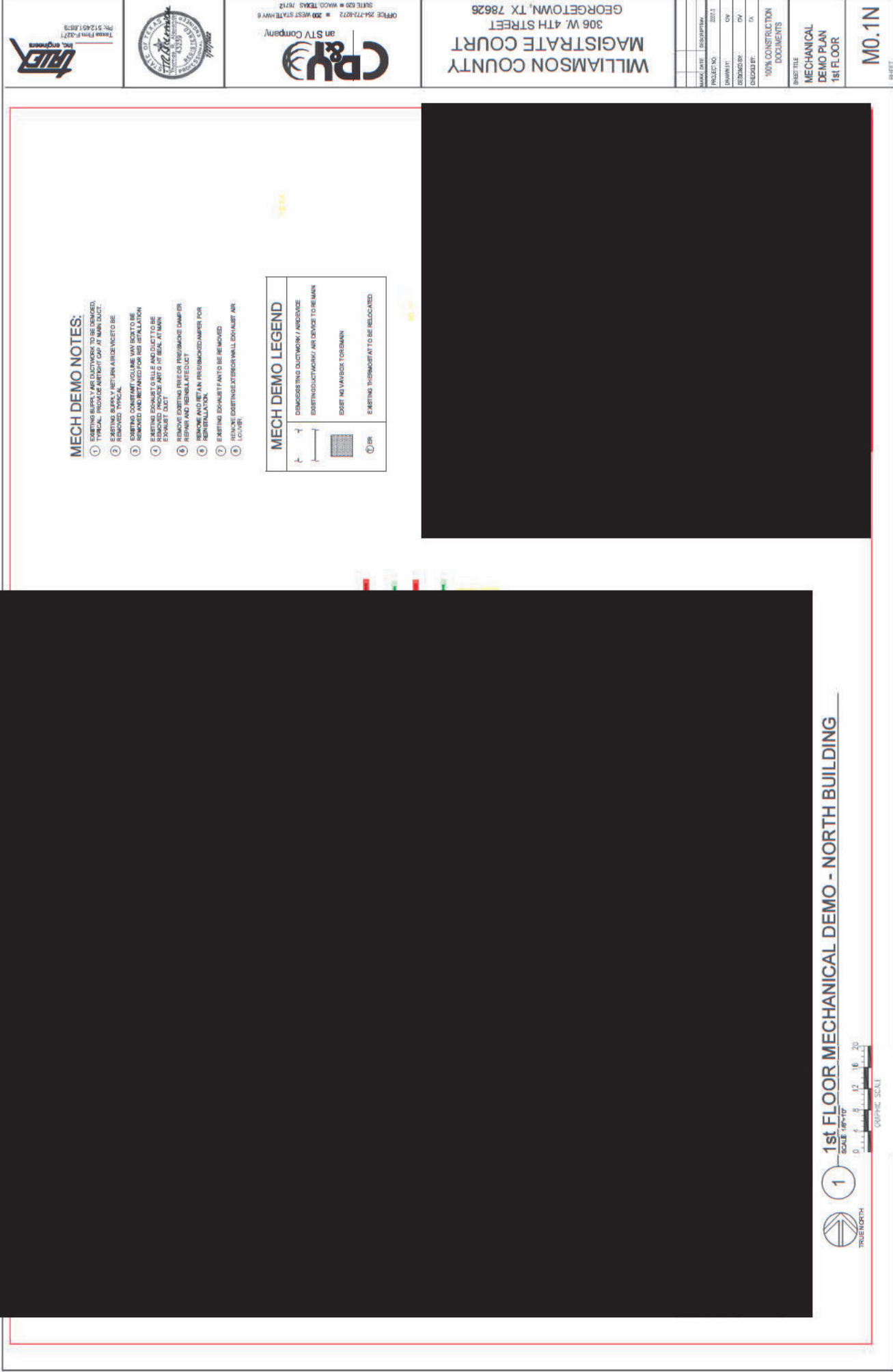
DATE: 05/11/2017

WILLIAMSON COUNTY
MAGISTRATE COURT
306 W. 4TH STREET
GEORGETOWN, TX 78626

CP&Y
an STV Company
OFFICE 254-770-6772 # 200 WEST STATE HWY 6
BLAIR 630 # WACO, TEXAS 76712



TRAID
Texas Firm #4271
Ph: 512.451.6579



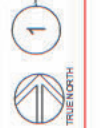
MECH DEMO NOTES:

- 1. EXISTING SUPPLY AND EXHAUST DUCTS TO BE DEMOLISHED. PROVIDE AIRTIGHT CAP AT MAIN DUCT. REMOVED. TYPICAL.
- 2. EXISTING SUPPLY RETURN AIRBOXES TO BE REMOVED. TYPICAL.
- 3. EXISTING CONSTANT VOLUME VAV BOXES TO BE REMOVED AND RETAINED FOR REB INSTALLATION.
- 4. EXISTING EXHAUST GALLEY AND DUCT TO BE DEMOLISHED. PROVIDE AIRTIGHT CAP AT MAIN EXHAUST DUCT.
- 5. REMAINS EXISTING PRECIPITATION DRAINAGE DAMPER. REPAIR AND RETAIN PRECIPITATION DRAINAGE DAMPER FOR REINSTALLATION.
- 6. EXISTING EXHAUST FAN TO BE MOVED.
- 7. EXISTING EXHAUST FAN WALL EXHAUST AIR LOCATOR.

MECH DEMO LEGEND

	DEMOLISHING DUCTWORK / AIRBOXES
	EXISTING DUCTWORK / AIR DEVICE TO BE MAIN
	EXISTING MAIN DUCT TO BE MAIN
	EXISTING THERMOSTAT TO BE RELOCATED

1st FLOOR MECHANICAL DEMO - NORTH BUILDING



GRAPHIC SCALE

TRUE NORTH

SCALE 1/8" = 1'-0"

0 4 8 12 16 20

FEET

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

1

M1.1N

1st FLOOR

MECHANICAL

PLAN

100% CONSTRUCTION

DOCUMENTS

PROJECT NO.

DATE

BY

PROJECT NO.

DATE

BY

PROJECT NO.

DATE

BY

PROJECT NO.

DATE

BY

PROJECT NO.

DATE

BY

PROJECT NO.

DATE

BY

PROJECT NO.

DATE

BY

PROJECT NO.

DATE

BY

PROJECT NO.

DATE

BY

PROJECT NO.

DATE

BY

PROJECT NO.

DATE

BY

PROJECT NO.

DATE

BY

PROJECT NO.

DATE

BY

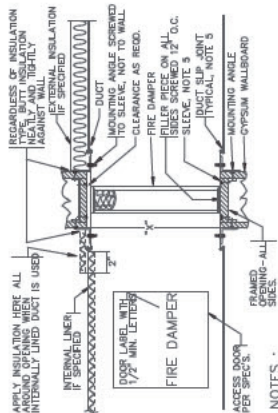
PROJECT NO.

WILLIAMSON COUNTY
MAGISTRATE COURT
306 W. 4TH STREET
GEORGETOWN, TX 78626

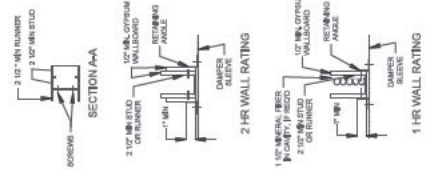
CP&Y
an STV Company
OFFICE 264774277 IN 200 WEST STATE HWY 6
SUITE 620 W WACO, TEXAS 76712



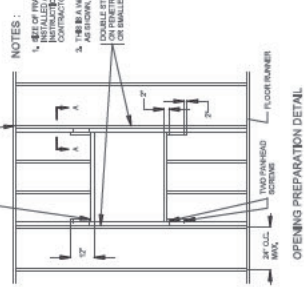
TRAVIS F. FAZIO
P.E. 12456
12/31/2024



- NOTES:**
1. THIS DETAIL IS NOT INTENDED NOR REPRESENTED TO BE COMPLETE. ACTUAL INSTALLATION OF DAMPERS SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS AS TO MATERIALS, DIMENSIONS, METHODS, ETC.
 2. CONTRACTOR SHALL OBTAIN AND PROVIDE TO THE GENERAL CONTRACTOR A DAMPER TEST RESULT TO VERIFY THAT THE DAMPERS WILL MEET THE REQUIREMENTS OF THIS DETAIL.
 3. THE ILLUSTRATED DETAIL ABOVE SHOWS A TYPE "A" DAMPER. THE DAMPER OTHER TYPES OF THE DAMPERS OR COMBINATION FINE DAMPERS WILL BE USED WHEN SPECIFIED. TYPE "A" MAY BE USED ONLY IF DAMPERS ARE NOT STATED ARE USED. TYPE "A" MAY BE USED ONLY IF DAMPERS ARE NOT MORE THAN 10 INCHES.
 4. THE ILLUSTRATED DETAIL ABOVE SHOWS A ONE-HOUR RATED WALL WITH USED. COMPLY WITH NOTES 1 AND 2.
 5. DAMPER LEAVE SPACING BETWEEN DAMPERS SHALL BE EITHER 14 OR 16 INCHES DEPENDING ON SIZE. PER DAMPER MANUFACTURER'S INSTRUCTIONS.
 6. DAMPERS SHALL BE USED TO PROVIDE A WEATHER TIGHT CONNECTION. DAMPERS HAVE BEEN TESTED AND LISTED FOR COMBINATION AND ARE LISTED AS LEAK RESISTANT. THE DAMPERS SHALL BE USED TO PROVIDE WEATHER TIGHTNESS. THE DAMPER SHALL BE USED TO CONNECT THE FLEET AND THE DUCT.

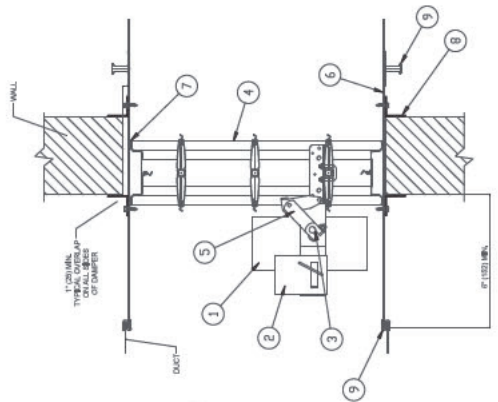


A WALL FIRE DAMPER DETAIL
SCALE: NONE



- NOTES:**
1. SIZE OF FRAMED OPENINGS IS DETERMINED BY SIZE OF DAMPER TO BE INSTALLED AND BY DAMPER MANUFACTURER'S INSTALLATION INSTRUCTIONS. COORDINATE OFFICERS CLOSELY WITH GENERAL CONTRACTOR AND WITH FRAMING CONTRACTOR.
 2. THIS IS A WALL FRAMED DETAIL. IT SHALL BE NOT PROPERLY FRAMED, AS SHOWN, DO NOT INSTALL DAMPERS.

B WALL FIRE/SMOKE DAMPER DETAIL
SCALE NONE



- [illegible]

FIRE OR FIRE/SMOKE DAMPER FRAMING DETAIL



CP&Y
an STV Company

OFFICE 254-773-0272 ■ 200 WEST STATE HWY 6
SUITE 820 ■ WACO, TEXAS 76712

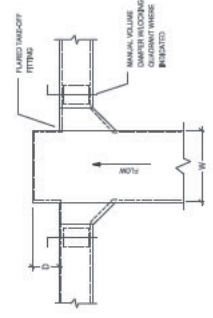
WILLIAMSON COUNTY
MAGISTRATE COURT
306 W. 4TH STREET
GEORGETOWN, TX 78626

[illegible]

SHEET TITLE
MECHANICAL
DETAILS

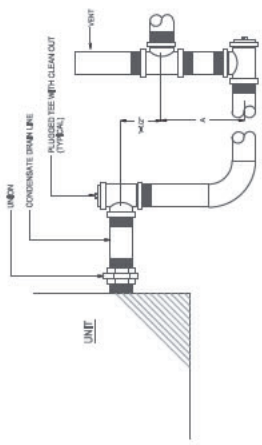
M5.3

C TYPICAL DUCTWORK DETAIL
SCALE: NONE



- NOTES:
1. AIR CUSHION READ AT END OF RUN FOR BRANCH TAKE OFFS. ILLUSTRATED
 2. CUSHION DEPTH, 0, EQUAL TO 1/2 THE GREATER OF H OR W, SUBJECT TO 8" WHERE H = HEIGHT OF DUCT

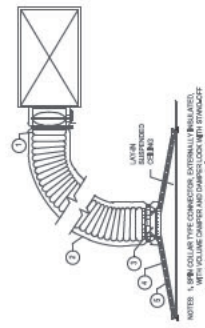
B CONDENSATE DRAIN TRAP
SCALE: NONE



ELEVATION

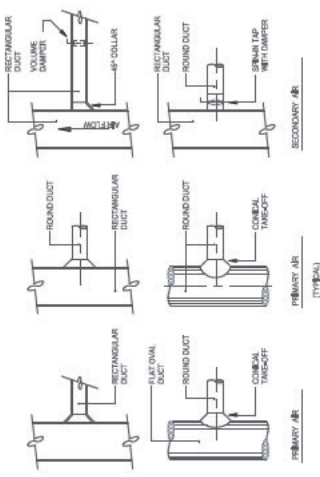
"A" MINIMUM = TOTAL POSITIVE STATIC PRESSURE (BLOW THRU.)

E LAY-IN CEILING DIFFUSER DETAIL
SCALE: NONE

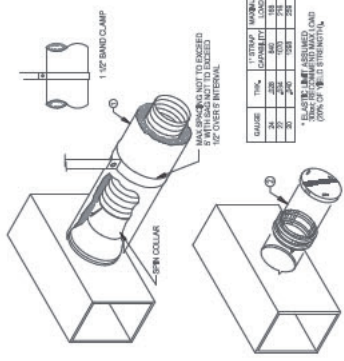


- NOTES:
1. 1/8" COLLAR TYPE CONNECTOR, EXTERNALLY INSULATED, WITH VULCANIZED DAMPER AND DAMPER LOCK WITH STAINLESS STEEL BALL BEARING.
 2. THE INSULATED LIFT CLUTCH AS REQUIRED, INSTALLED PERMANENTLY SEALED AND SUPPORTED TO PREVENT EXCESSIVE WEAR.
 3. SOUND TO BE ACHIEVED WHEN AS REQUIRED.
 4. LAY OUT TYPE USE AND OFFER AS SPECIFIED.
 5. PROVIDE LIFT TYPE AND OFFER AS SPECIFIED.
 6. PROVIDE LIFT TYPE AND OFFER AS SPECIFIED.
 7. INSULATION TO COMPLETELY COVER THE FLOOR CONCRETE TO GO WITH THE REINFORCED CONCRETE BACKED WITH 1/2" POLYSTYRENE INSULATION.
 8. MAXIMUM LIGHTING NOT TO EXCEED 60W.
 9. SUPPORT SPACING AS SPECIFIED.

A TYPICAL DUCT TAKE OFFS
SCALE: NONE



D MISC. DUCTWORK DETAIL
SCALE: NONE



GAUGE	THICK.	1" STRAP CAPABILITY	MAXIMUM LOAD
24	.028	840	168
22	.034	1003	201
20	.040	1168	233

- NOTES:
1. FLEX DUCT WITH EXTERNAL INSULATION AND VAPOR BARRIER JACKETING
2. INSPECTOR SERIES® SHIM DOORS

[illegible]

MARK	ALISA REVISED	UNIT TYPE	DX COOLING COIL				MOORER UNIT				HEAT PUMP HEATING & HTF				OUTDOOR UNIT				ELECTRICAL	
			CFM	NOMINAL TONS	TEMP. (DBH)	SENS. CAP. (MBH)	EXT. (F)	LAT. (F)	EXT. SW. (W)	FAM. HP	HEATING (MBH)	HEATING (HP)	MARK	SEER	TEMP. (F)	MARK	VOLT (PH)	MCA		MOOD
8-1	CO-02T	DUCTED	800	34	9000	9000	80	87	81950.7	0.26	1/3	14.0	8.8	CD-1	18.8	105	200/1	22.0	30	120/20/10/4

1. PROVIDE WALL MOUNTED ELECTRONIC 7 DAY PROGRAMMABLE THERMOSTAT¹

1. PROVIDE FUL INCURRED ELECTRONIC OR DAY PROGRAMMABLE THERMISTAT
2. PROVIDE AIR CONDITIONING UNIT, MOBILE
3. PROVIDE 5 YEAR COMPRESSOR WARRANTY
4. PROVIDE EACH OUTDOOR UNIT SHALL BE EQUIPPED WITH DEFROST CONTROL, NIGHT GLASS, FILL THERM, ISOMAXIMAC HEATER, HIGH PRESSURE SWITCH
5. PROVIDE HARD STARTING UNIT ON SINGLE PHASE UNITS
6. LOG SCHEDULED AS THE MANUFACTURER, SUBSTITUTES BY ENGINEER APPROVAL

FAN SCHEDULE										
MARK	SERVICE	TYPE OF FAN	CFM	E.S.P. (IN)	POWER (HP)	MOTOR TYPE	VOLTAJE (PH)	MAX INLET SPEEDS	FAN CONTROL (SEE NOTES)	MANUFACTURER MODEL NO.
E-1	TOILET ROOMS	SEWALL	1800	2.50	1/12	944	DIRECT	120/1	E	GREENHECK VG 103H-A
E-2	PROPERTY ROOM	N-A FAN	1800	.50	1/8	966	DIRECT	120/1	D	GREENHECK VG 134E

MAIN	SERVICE	TYPE OF FAN	CFM	E.S.P. (IN)	POWER (HP)	MOTOR RPM	DRIVE TYPE	VOLTAJE PH	MAX INLET SIZES	FAN CONTROL (SEE NOTE)	MANUFACTURER / MODEL NO.
BP-1	TOILET ROOMS	SCREEN WALL	1560	2.50	1.1/2	940	DIRECT	120/1	1.0	E	GREENHECK OLS VS 104P-A
BP-2	PROPERTY ROOM	N/A IN FAN	1500	1.50	1.0	860	DIRECT	120/1	1.3	D	GREENHECK OLS VS 144

FACTORY RESET DISCRETE SWITCH

1. FACTORY PRE-WIRED DISCONNECT SWITCH
2. INVERTING BOOSTING DAMPER
3. FANS SHALL BE MANUFACTURED BY GREENLOX. COOKS IS CONSIDERED AN EQUIVALENT MANUFACTURER
4. FAN SHALL HAVE VARIABLE SPEED
5. UNIT FAN CONTROL OPTIONS
A. INTERLOCK WITH LIGHT SWITCH
B. PROVIDE WALL MOUNTED THERMOSTAT (ADJUSTABLE)
C. PROVIDE WALL MOUNTED THERMOSTAT (ADJUSTABLE). FAN SHALL RUN FOR 30 MINUTES
D. WALL MOUNTED VARIABLE SPEED, ON/OFF SWITCH
E. FAN SHALL RUN CONTINUOUSLY

CONSTANT VAV AIR TERMINAL UNIT SCHEDULE	LAVIDO TERMINAL UNIT	MANUFACTURED NAME
---	----------------------	-------------------

MARK	ROOMS SERVED	UNVAPOR TECHNICAL UNIT					MANUFACTURER TRANS					
		MAX CFM	MIN ENTERING AIR TEMP(F)	MAX DISCHARGE INCH	HEATING HP	MOOP	VOLTAGE PH	INLET SIZE	MODEL NO.	UNIT WT. (LBS)		
CWH11	COURT ROOM	1200	300	55	18	4.0	20	277/1	1"	1CC-12	12	35.0
CWH15	PROPERTY ROOM	1200	300	55	18	4.0	20	277/1	1"	1CC-12	12	35.0

PROBURE 120 | MEVOLTAGE 24 VOLT CONTROL POWER TRANSFORMER

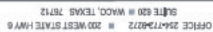
- PROVIDE 120 VOLT 25A VOLT CONTROL POWER TRANSFORMER.
PROVIDE 1" THICK FIBERGLASS INSULATION.
PROVIDE EACH UNIT WITH HANGER BRACKETS.
SUBMIT SOUND DATA PER ASHRAE AND WITH MAX INLET SF OF 0.75 IN 1/2".
PROVIDE DISCONNECT SWITCH ON EACH COIL ENCLOSURE.
PROVIDE 1/4" INCH THERMOSTAT FOR EACH UNIT TO MATCH BUILDING STANDARD. CONNECT TO EXISTING BUILDING MANAGEMENT SYSTEM. PROVIDE NECESSARY HARDWARE AND GRAPHICS FOR NEW CONTROLS TO WORK SEAMLESSLY WITH THE EXISTING CONTROL SYSTEM. THE EXISTING HVAC CONTROL SYSTEM IS AN INTEGRATED LOGIC.

[illegible]

MARK	SERVICE	DESCRIPTION	FACE SIZE (IN)	THICK SIZE (IN)	FINISH	MANUFACTURER MODEL NO.
A	SUPPLY	SQUARE CORNER CAST ORIENTED GLASS TYPE 100% CLEAR PRISMATIC FULL CONSTRUCTION	24 X 24	SEE PLANS	WHITE	TTUS INS
A1	SUPPLY	SAME AS TYPE A EXCEPT 1/2" X 1/2" FACE SIZE	12 X 12	SEE PLANS	WHITE	TTUS INS
B	RETURN	SQUARE PERFORATED FACING GLASS WITH 1/8" DRILL STEEL FRAME CONSTRUCTION	24 X 24	SEE PLANS	WHITE	TTUS PAR
B1	RETURN	SAME AS TYPE B EXCEPT 1/2" X 1/2" FACE SIZE	12 X 12	SEE PLANS	WHITE	TTUS PAR
C	EXHAUST	ALUMINUM CONSTRUCTION, SLOTTED EXHAUST GRILLE FOR 3" X 6" CURVED SUPPLY FOR DUCTING	24 X 24	SEE PLANS	WHITE	TTUS SSF
C1	EXHAUST	SAME AS TYPE C EXCEPT 1/2" X 1/2" FACE SIZE	12 X 12	SEE PLANS	WHITE	TTUS SSF
D	SUPPLY	RECTORY SUPPLY AIR DIFFUSER WITH A HEAVY GAUGE STEEL LATTICE	9 X 9	SEE PLANS	WHITE	SS DCC
E	RETURN	RECTORY RETURN GRILLE WITH A HEAVY GAUGE STEEL LATTICE	9 X 9	SEE PLANS	WHITE	SS DCC

1. PROVIDE INSULATION BAGS FOR LUL SUPPLY / RETURN AIR DEL

1. PROVIDE INSULATION BARS FOR ALL SUPPLY, RETURN, AND EXHAUSTS. (MAN R-8 INSTALLED)
2. PROVIDE OVERHANG MOUNTING FRAME FOR ALL CEILING JOINTS DESIGNED AND INSTALLED BY OVERHANG CEILING JOINTS (TM 5).
3. PROVIDE ALUMINUM EXPOSED BLADE DAMPER IN CEILING OFF-GRID NEEDS ONLY WHEN INDICATED ON PLANS.
4. CONTRACTOR SHALL VERIFY AND COORDINATE ALL FINISHED WITH ARCHITECT.
5. FLEX DUCT SIZE SHALL BE EQUAL TO NECK SIZE (SEE FLEX DUCT SCHEDULE).



306 W. 4TH STREET
GEORGETOWN, TX 78626

1

ANNALS

CHECKED BY:

DO

1000

PLAN

1

1

SHEET

P1.1N

1ST FLOOR

PLAN

PLUMBING

SHEET TITLE

DOCUMENTS

100% CONSTRUCTION

CHECKED BY

DATE

DRAWN BY

PROJECT NO

DATE

PROJECT NAME

PROJECT LOCATION

PROJECT OWNER

PROJECT NO

DATE

PROJECT NAME

PROJECT LOCATION

PROJECT OWNER

WILLIAMSON COUNTY
MAGISTRATE COURT
306 W. 4TH STREET
GEORGETOWN, TX 78626

CP&Y
an STV Company
OFFICE 264-726-7772 IN 200 WEST STATE HWY 6
SUITE 620 W MACO, TEXAS 76712



David L. Williams
P.E. 104271
Mechanical Engineering
Exp. 12/31/2024

PLUMBING GENERAL NOTES:

- A. NEW DRAIN AND WASTE PIPING SHALL BE CAST IRON ABOVE FLOOR AND SCH-40 PVC BELOW SLAB.
- B. NEW WATER PIPING SHALL BE TYPE L HARD COPPER.
- C. NEW SHOOT-OR SOLATION VENTS SHALL BE TYPE L PORT VENTS WITH FANGES AND/OR CONTROLLED CONNECTIONS, AND SHUT OFF CONNECTIONS.
- D. INSULATE COLD WATER UNDER SLAB WITH 1" POLYISOCYANURATE GLOBES.
- E. INSULATE HOT WATER UNDER SLAB WITH 1" POLYISOCYANURATE GLOBES.
- F. GALLIED, INSULATED HOT WATER UNDER SLAB SHALL BE DISCONNECT WITH 1" HOT INSULATION.
- G. PROVIDE 2" DIA. JETTES OF COLD WATER AND HOT WATER PIPING, METAL LAGELS ON EACH SIDE OF SACHWAL WATER MAIN AND EVERY TEN FEET OTHERWISE.
- H. CALLS WALL MOUNTED PLUMBING FIXTURES TO THE WALL, GALLEY/ESCUTCH JEANS TO THE WALL AT EACH WALL PENETRATION.
- I. DO NOT CUT, DRILL OR ALTER ANY STRUCTURAL ELEMENT OF A WALL, FLOOR, CEILING, ROOF OR SLAB ETC. WITHOUT FIRST RECEIVING INSTRUCTIONS FROM ARCHITECT. ALL CUTS SHALL BE MADE WITH CUTTING TOOL.
- J. SUPPORT SINGLE PIPING ABOVE CEILING WITH CLIPS TYPE HANGERS, PROVIDE SADDLES FOR INSULATED PIPING.
- K. SUPPORTING IN WALLS TO PREVENT MOVEMENT OF PIPING AT JOINTS/VE CONNECTIONS PROVIDE ISOLATION OF DISSIMILAR METALS.
- L. AFTER INSTALLATION TEST WATER AND GIVE FIVE MINUTE SETTING PER REQUIREMENT OF LOCAL AUTHORITY HAVING JURISDICTION.
- M. AFTER INSTALLATION/TESTING, PROVIDE DEMONSTRATION AND TESTING OF POSSIBLE WATER SYSTEM PERFORMANCE REQUIREMENTS.

FIRE PROTECTION NOTES:

- A. BUILDING IS CURRENTLY FULLY SPRINKLED. REVISE EXISTING SPRINKLER SYSTEM TO PROVIDE FUL. COVERAGE FOR NEW LAYOUT. REFER TO ARCHITECTURAL PLANS FOR NEW CEILING HEIGHTS.
- B. PROVIDE NEW SPRINKLES PERINQ THAT IS STEEL OR COPPER WITH FITINGS AND SUPPORTS PER NFPA 1.
- C. PROVIDE NEW SPRINKLES THAT ARE REDUCED WITH CHROME FINISHATIONS.

PLUMBING FIXTURE SCHEDULE

MARK	MIN. CONNECTIONS			TYPE	FIXTURE	FTRM
	CW	HW	VENT			
SHW-1	1/2"	—	—	WALL MOUNTED PRESSURE TRANSDUCER STATION FACTORY ASSEMBLED AND TESTED AQUARIUM, RESISTANT VALVE, PRESSURE GAUGES, BALL VALVES, THERMOMETERS AQUARIUM, CHECK STOP, OR INLET/6	ACORN, MODEL LR-174, ADA 0.1 M SERIES PRESSURE TRANSDUCER STATION FACTORY ASSEMBLED AND TESTED AQUARIUM, RESISTANT VALVE, PRESSURE GAUGES, BALL VALVES, THERMOMETERS AQUARIUM, CHECK STOP, OR INLET/6	TYPE 304 STAINLESS STEEL, FIXTURE SHALL BE PRESSURE TRANSDUCER STATION CONICAL SHOWER HEADS AND TWO HEMISPHERICAL PUSH BUTTONS ADA COMPLIANT CONTROL VALVE
SHW-2	1/2"	—	—	WALL MOUNTED PRESSURE TRANSDUCER STATION FACTORY ASSEMBLED AND TESTED AQUARIUM, RESISTANT VALVE, PRESSURE GAUGES, BALL VALVES, THERMOMETERS AQUARIUM, CHECK STOP, OR INLET/6	ACORN, MODEL LR-174, 0.1 M SERIES PRESSURE TRANSDUCER STATION FACTORY ASSEMBLED AND TESTED AQUARIUM, RESISTANT VALVE, PRESSURE GAUGES, BALL VALVES, THERMOMETERS AQUARIUM, CHECK STOP, OR INLET/6	TYPE 304 STAINLESS STEEL, FIXTURE SHALL BE PRESSURE TRANSDUCER STATION CONICAL SHOWER HEAD AND ONE HEMISPHERICAL PUSH BUTTON

NOTES:
1. FOR MOUNTING HEIGHTS OF INDIVIDUAL WALL-MOUNTED FIXTURES, REFER TO ARCHITECTURAL ELEVATION DRAWINGS.

S1.1N

1st FLOOR

PLAN

SECURITY

100% CONSTRUCTION

DOCUMENTS

CHECKED BY: TA

DESIGNED BY: ESR

PROJECT NO: 20213

DATE: 05/22/20

PROJECT: 306 W. 4TH STREET

PROJECT: 306 W. 4TH STREET

PROJECT: 306 W. 4TH STREET

PROJECT: 306 W. 4TH STREET

PROJECT: 306 W. 4TH STREET

PROJECT: 306 W. 4TH STREET

PROJECT: 306 W. 4TH STREET

PROJECT: 306 W. 4TH STREET

PROJECT: 306 W. 4TH STREET

PROJECT: 306 W. 4TH STREET

PROJECT: 306 W. 4TH STREET

PROJECT: 306 W. 4TH STREET

PROJECT: 306 W. 4TH STREET

PROJECT: 306 W. 4TH STREET

PROJECT: 306 W. 4TH STREET

PROJECT: 306 W. 4TH STREET

PROJECT: 306 W. 4TH STREET

PROJECT: 306 W. 4TH STREET

PROJECT: 306 W. 4TH STREET

PROJECT: 306 W. 4TH STREET



CP&Y
an STV Company
OFFICE 254-770-7772 # 200 WEST STATE HWY 6
SUITE 620 # WACO, TEXAS 76712

WILLIAMSON COUNTY
MAGISTRATE COURT
306 W. 4TH STREET
GEORGETOWN, TX 78626

T1.1N

1st FLOOR

PLAN

TECHNOLOGY

SHEET TITLE

DOCUMENTS

100% CONSTRUCTION

CHECKED BY

DATE

DESIGNED BY

DATE

PROJECT NO.

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

CP&Y
an STV Company
OFFICE 254-770-7772 # 200 WEST STATE HWY 6
SUITE 620 # WACO, TEXAS 76712



WILLIAMSON COUNTY
MAGISTRATE COURT
306 W. 4TH STREET
GEORGETOWN, TX 78626