Babcock Overlay Zoning District Pattern Book #13

Architectural Features

Originally Approved October 21, 2021 Updated March 29, 2023 As approved by the Board of County Commissioners, the Babcock Ranch Pattern Book is a flexible and innovative planning tool that outlines some of the possible parameters for the implementation of development approvals for Babcock Ranch ("Project").

Pursuant to the Babcock Overlay Zoning District ("BOZD"), Section 3-9- 51.(a)(E), "Pattern Books may be submitted to define development parameters and design standards applicable within a defined site, area or subdistrict to establish some or all of the governing design parameters and standards, which may constitute waivers of submittal requirements and deviations, including but not limited to: setbacks, building heights, building orientation, parking, loading, landscaping, lighting, signage, density, intensity, lot sizes, coverages, and standards for roadway design and rights-of-way. Approval of Pattern Books shall be issued by the Zoning Official or designee (Zoning Official) upon finding that standards, waivers, and deviations are consistent with public health, safety and welfare."

Architectural features are permitted throughout the Mixed Use/Residential/Commercial (MURC) areas of the BROD, including in rights of ways. The architectural features shown on the attached Exhibit A are approved in the locations generally shown on the attached Exhibit B.

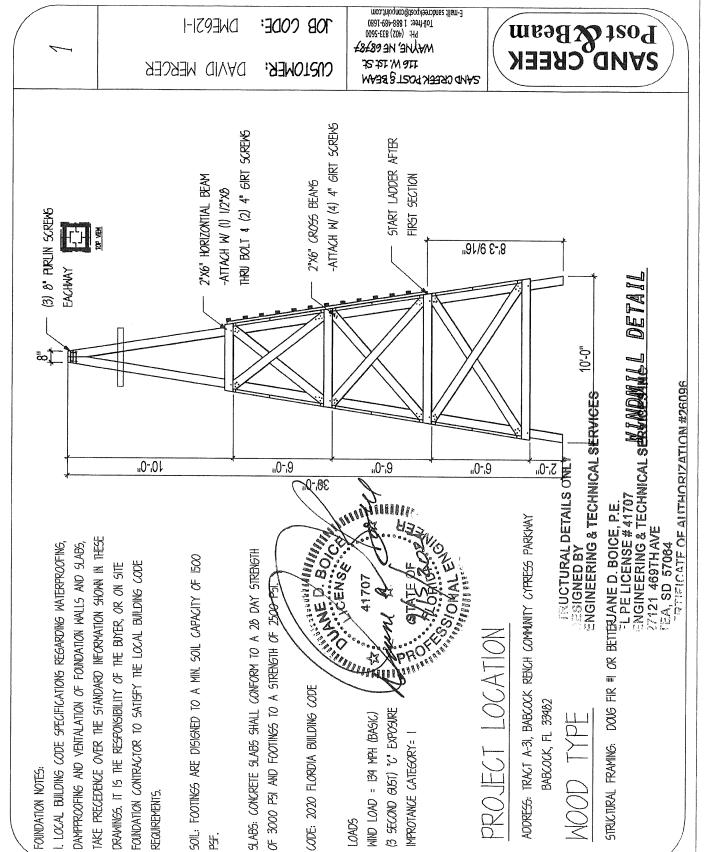
Approved this 2 9 day of March, 2023.

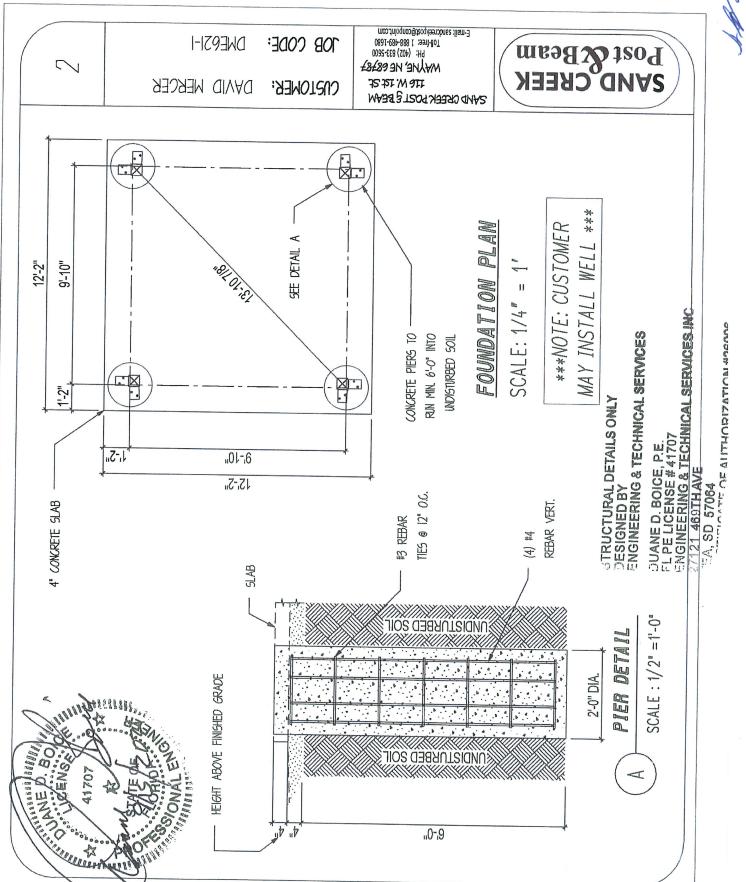
Zoning Official

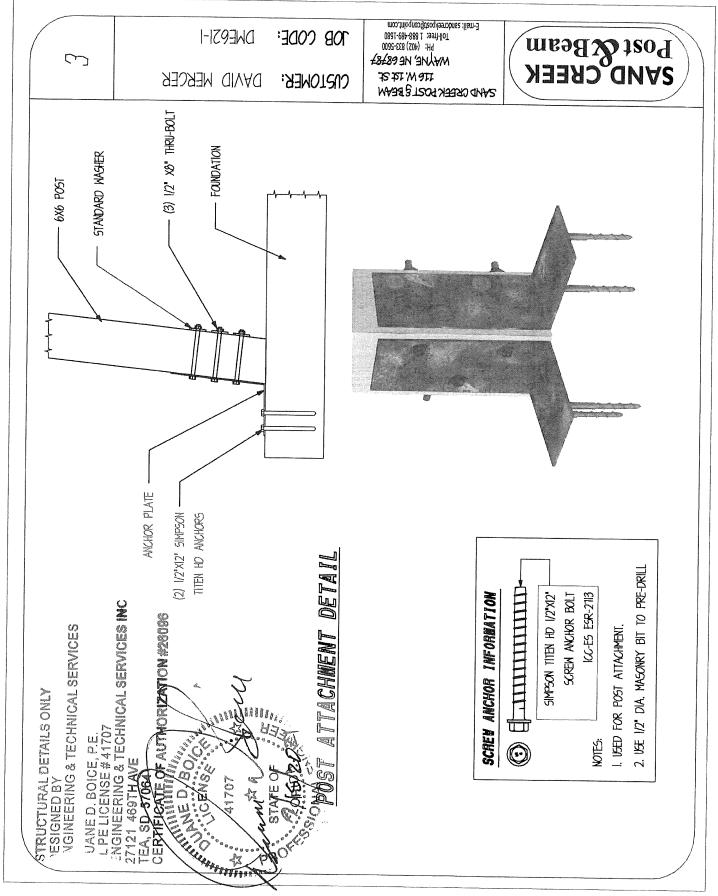
EXHIBIT "A"

Architectural Features

All 10/21/21







A 10/2/12

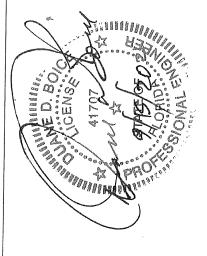
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рн: (402) 833-2600 То1-free: 1 886-489-1680 Е-глэіі: sandcreekpoa@conpoint.com SAND CREEK POST & BEAM

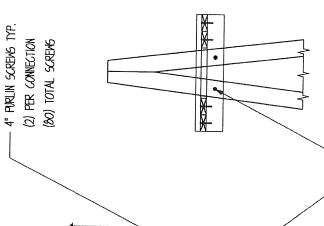
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DME621-1 70B CODE:

DAVID MERCER CUSTOMER;



3-6



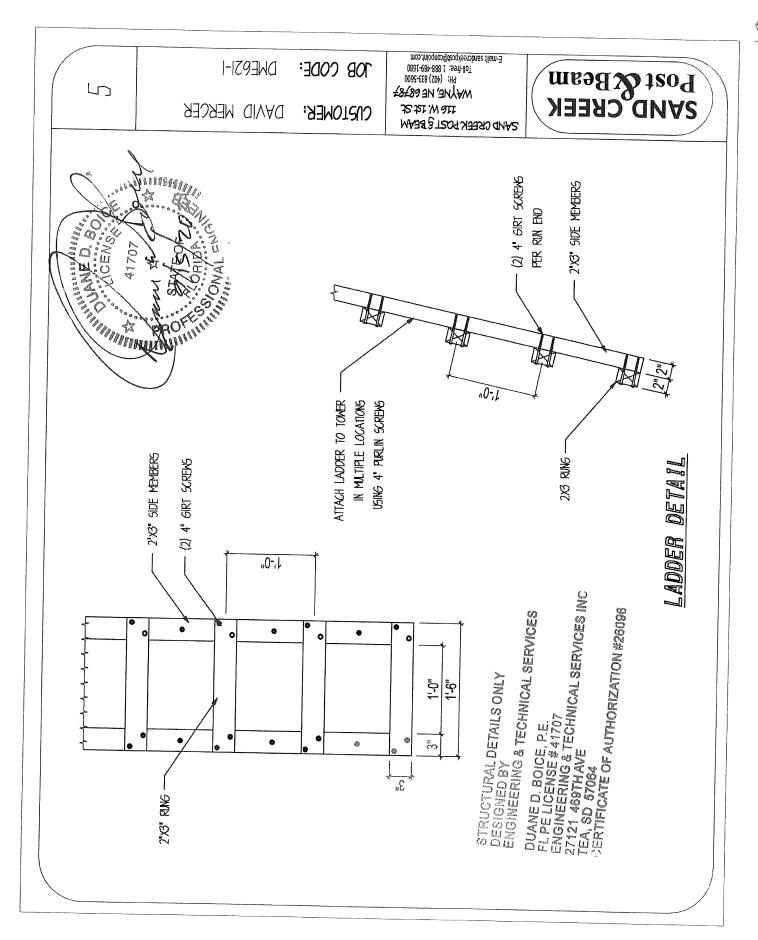
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DUANE D. BOICE, P.E. FL PELICENSE # 41707 ENGINEERING & TECHNICAL SERVICES INC 27121 469THAVE TEA, SD 57064 CERTIFICATE OF AUTHORIZATION #28096 TRUCTURAL DETAILS ONLY SESIGNED BY NGINEERING & TECHNICAL SERVICES

HEX BOLTS

12

CANTILEVERED DOUBLE 2"X6" DOUBLE 2"X6"



Section I. General Requirements

I.1. Construction Means and Methods:

- A. Contractor Agrees To Assume Sole Responsibility For Job Site Conditions During The Course Of The Work, Including Safety Of All Persons And Property That This Requirement Shall Apply Continuously And Not Be Limited To Normal Working Hours And That Contractor Shall Defend, Indemnify, And Hold Owner And Structural Engineer Harmless From Any And All Liability, Real Or Alleged, In Connection With The Performance Of The Work On This Project.
- B. The Contract Documents Represent The Finished Structure. They Do Not Include The Method Of Construction. Contractor Shall Provide All Measures Necessary To Protect The Structure During Construction, Such Measures Shall Include, But Not Limited To Bracing, Shoring For Loads Due To Construction Equipment, Temporary Structures, And Partially Completed Work. Observation Visits To The Site By Structural Engineer Shall Not Include Inspection Of The Above Items.
- C. Al-Iman Group Shall Not Have Control Over, Or Charge Of, And Shall Not Be Responsible In Any Way For Construction Means, Methods, Techniques, Sequences Or Procedures, Or For Safety Or Safety Precautions And Programs In Connection With Any Construction Activities, Since These Are Contractor's Responsibility Under The
- D. Al-Iman Group Shall Not Be Responsible. For Contractor's Schedule Or Failures To Carry Out Any Construction Activities In Accordance With The Contract Documents. Al-Iman Group Shall Not Have Control Over Or Charge Of Actions Of Contractor, Subcontractor, Or Any Of Their Agents, Or Employees, Or Any Other Persons Performing Portions Of Any Construction Activities.
- E. The Structure Is Stable Only In Its Completed Form. Temporary Supports Required For Stability Of The Structure During All Intermediate Stages Of Construction Shall Be Designed And Provided By Contractor.

I.2. Submittals

- A. Submittals Prepared By Subcontractors Shall Be Reviewed By Contractor Prior To Submitting To Architect Or Engineer.

 B. Reproduction Of The Contract Documents For Shop Drawings Is Not Permitted.
- Electronic Drawing Files Will Not Be Provided To Contractor.
- C. Contractor Shall Verify The Structurally Supported Equipment Weights, Opening Sizes, And Locations Indicated On The Structural Drawings With Documents From Other Disciplines And Notify Architect Of Any Discrepancies.
- D. Contractor Shall Submit Shop Drawings Showing Size And Method Of Anchorage Weight, Openings, And Location Of Equipment Not Indicated On The Structural Drawing Prior To Ordering For Review By Structural Engineer To Determine Adequacy
- E. All Submittals Reviewed By Structural Engineer Are Reviewed For General Conformance With Design Concept Only And Does Not Relieve The Fabricator / Vendor Of Responsibility For Conformance With Design Drawings, Site Conditions, Field Verifications And Specifications, All Of Which Have Priority Over Submittals.
- F. Submittals Shall Be Reviewed Within 10 Working Days After Being Received By Structural Engineer. See Section 10 Herein.

I.3. Quality Requirements:

- A. Reference To Standard Specification Or Codes Of Any Technical Society, Organization Or Association Or To Codes Of Local Or State Authorities, Shall Mean The Standards In Effect As Of Date Of The Contract Documents, Unless Otherwise Noted.
- B. Contract Documents Shall Govern In The Event Of A Conflict With Standard Specifications Or Codes Of Any Technical Society, Organization, Or Association.
- C. No Provision Of Any Referenced Standard Specification Or Code, Whether Or Not Specifically Incorporated By Reference In The Contract Documents, Shall Be Effective To Change The Duties And Responsibilities Of Owner, Architect, Structural Engineer, Contractor, Or Any Of Their Consultants, Agents, Or Employees From Those Set Forth In The Contract Documents, Nor Shall It Be Effective To Assign To Structural Engineer, Or Any Of Structural Engineer's Consultants, Agents, Or Employees Any Duty Or Authority To Supervise Or Direct The Furnishing Or Performance Of The Work Or Any Duty Or Authority To Undertake Responsibilities Contrary To The Provisions Of The Contract Document.
- D. Structural Documents Are Being Released Prior To Documents Of Other Disciplines Contractor Shall Coordinate Structural Documents With Other Portion Of The Contract Documents As They Are Released, Report Any Discrepancy Or Omission To Architect
- And Engineer Throughout The Project.

 E. All Omissions And Conflicts Within The Contract Documents Shall Be Brought To The Attention Of Architect Prior To Proceeding With The Work And Fabrication.
- F. Contractor Shall Verify Dimension And Conditions At The Job Site, Any Discrepancies
 Between The Conditions Found And Those Indicated In The Contract Document Shall Be Brought To The Attention Of Architect Prior To Proceeding With The Work And
- G. See Documents By Other Disciplines For Floor, Wall And Roof Openings, Trenches, Pits, Pipe Sleeves, Equipment Pads, Metal Pan Stairs, Miscellaneous Iron Etc.
- H. No Pipes, Ducts, Chases, Etc. Shall Be Placed In Structural Beam And Column Members Nor Shall Any Structural Member Be Cut For Pipes, Ducts, Etc. UNO, Notify Structural Engineer When Documents, By Other Disciplines Show Openings, Pockets, Etc, Not Indicated In The Structural Drawings, But Are Located In Structural Members Contractor Shall Obtain Prior Approval From Structural Engineer For Installation Of Such Pipes, Ducts, Chases, Etc.
- I. Details Labeled 'Typical' On The Structural Drawings Apply To All Situations Occurring On Project That Are The Same Or Similar To Those Locations Specifically Indicated. Where A Detail Is Not Indicated, The Detail Shall Be The Same As For Other Similar





Parcel Map

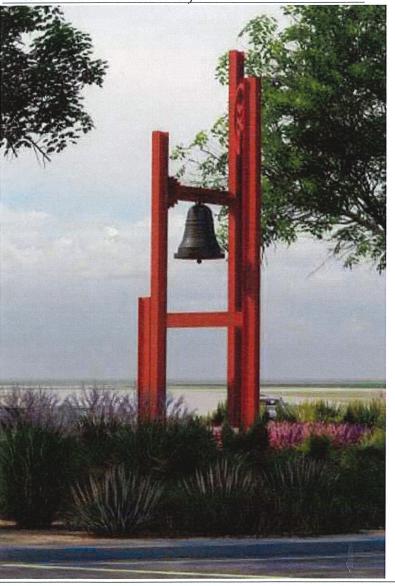
Sheet Index:

SCS	Cover Sheet
S101	Plans
S201	Elevations
S501	

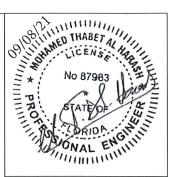


Lake Babcock Drive & Cypress Parkway

Babcock Ranch, Florida 33982



Contractors to comply with all governing regulations and requirements including OSHA regulations 29CFR part 1926 for construction industry. Drawing void if Redlined or Markup in anyway without written consent from AL-IMAN Group LLC. For chagnes to drawing please contact AL-IMAN Group LLC. Reproduction of this drawing for shop drawings Is not permitted.



MOHAMED THABET AL HARASH Structural Engineer FL License #87983 EXP: 02/28/23

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Project:

Babcock Ranch Bell Tower

Exp. Date: 12/31/2022

Babcock Ranch, FL 33982

Mcshane Bell Company 11460 Dorset Road Maryland Heights MO 63043

ISSUE HISTORY: NO: DATE: DESCRIPTION:

1 08/03/21 Permit Set 09/08/21 Bell Yoke

SHEET: **COVER SHEET**

DESIGNED BY: MTA DRAWN BY: SRG

SCS

SHEET NUMBER: 1 of 4

The structural drawings are not a set of stand-alone construction documents. These structural drawings must only be used in construction with architectural and other related discipline drawings. Contractor to verify existing conditions and coordinate between the structural, Architectural and other discipline drawings. Any discrepancy between the drawings must be brought to the Architect and Engineer's attention for resolution prior to fabrication and constructing that portion of the structure.

The structural Engineer of record is not responsible for means and methods of construction including techniques of fabrication and safety at the construction site. The contractor is responsible for design and installation of all the temporary shoring, bolting, welding, lugs, seat angles, etc. to safely construct the project. The contractor is to coordinate between Architectural, Structural and other disciplines' Drawings and to bring any discrepancy to the attention of the Architect and Engineer prior to going ahead with fabrication and construction of that section.

Where engineering is required for any work not shown or defined on structural drawings or specifications, the service shall be provided by an engineer registered in the state where the project is to be be constructed employed by the contractor. Contractor shall accept all terms and conditions here-in.

Al 10/2//21

LED THABET A William Hill

> MOHAMED THABET AL HARASH Structural Engineer FL License #87983 EXP: 02/28/23

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Mcshane Bell Company 11460 Dorset Road Maryland Heights MO 63043

ISSUE HISTORY:

NO:	DATE:	DESCRIPTION:
1		Permit Set
2	09/08/21	Bell Yoke

SHEET:

PLANS

S101

DESIGNED BY: MTA DRAWN BY: __SRG SHEET NUMBER: 2 of 4

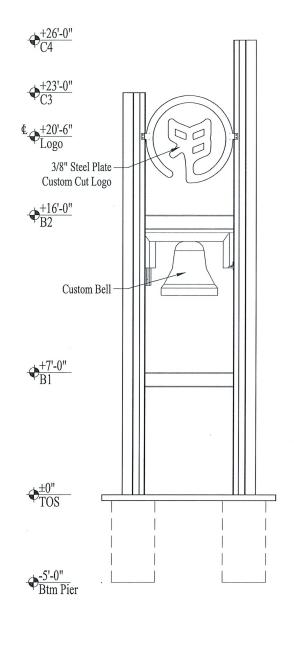
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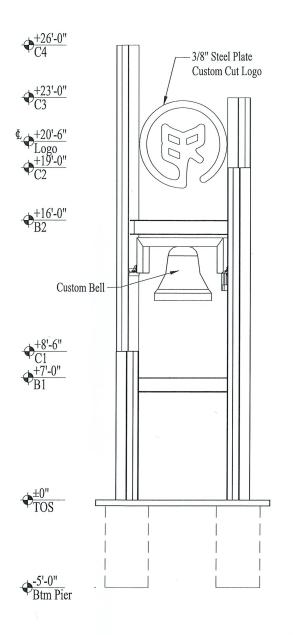
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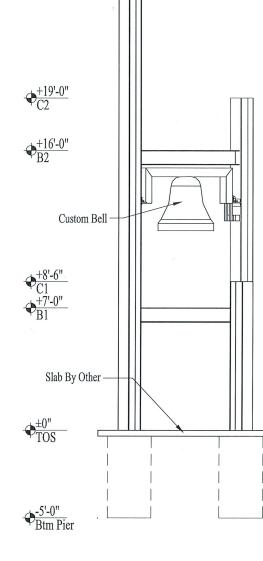
Where engineering is required for any work not shown or defined on structural drawings or specifications, the service shall be provided by an engineer registered in the state where the project is to be be constructed employed by the contractor. Contractor shall accept all terms and conditions here-in.

Contractors to comply with all governing regulations and requirements including OSHA regulations 29CFR part 1926 for construction industry. Drawing void if Redlined or Markup in anyway without written consent from AL-IMAN Group LLC. For chagnes to drawing please contact AL-IMAN Group LLC. Reproduction of this drawing for shop drawings Is not permitted.

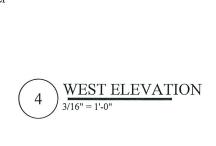
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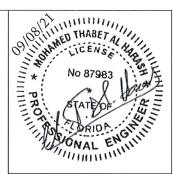






 $\Phi_{C4}^{+26'-0''}$





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11460 Dorset Road Maryland Heights MO 63043

ISSUE HISTORY:

NO: DATE: DESCRIPTION: 1 08/03/21 Permit Set 2 09/08/21 Bell Yoke

SHEET:

ELEVATIONS

S201

DESIGNED BY: MTA DRAWN BY: SRG 3 of 4 SHEET NUMBER:

EAST ELEVATION
3/16" = 1'-0"

NORTH ELEVATION

SOUTH ELEVATION

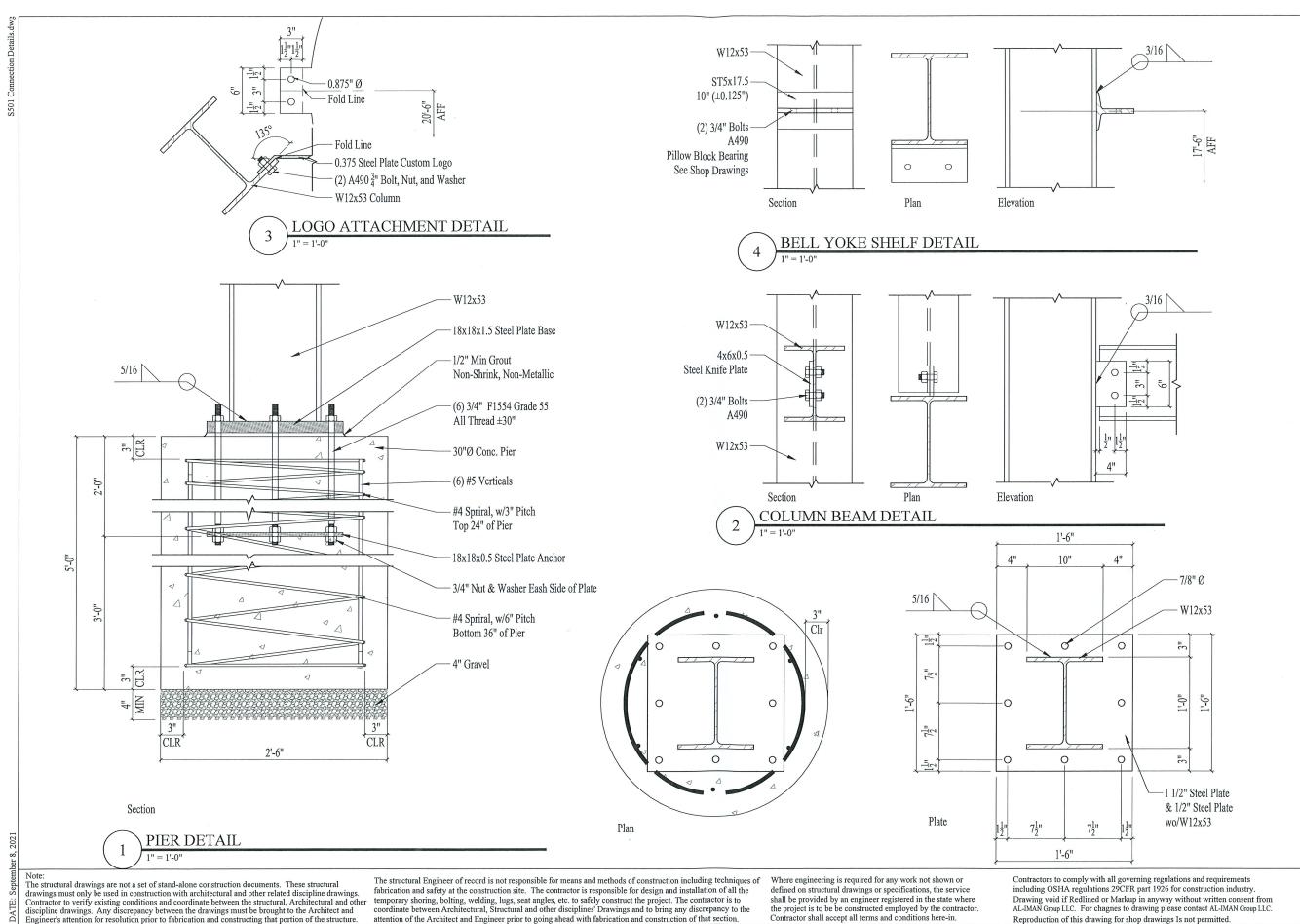
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No 87983

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11460 Dorset Road Maryland Heights MO 63043

| ISSUE HISTORY: | No: DATE: | DESCRIPTION: | 1 | 08/03/21 | Permit Set | 2 | 09/08/21 | Bell Yoke

SHEET:

CONNECTION DETAILS

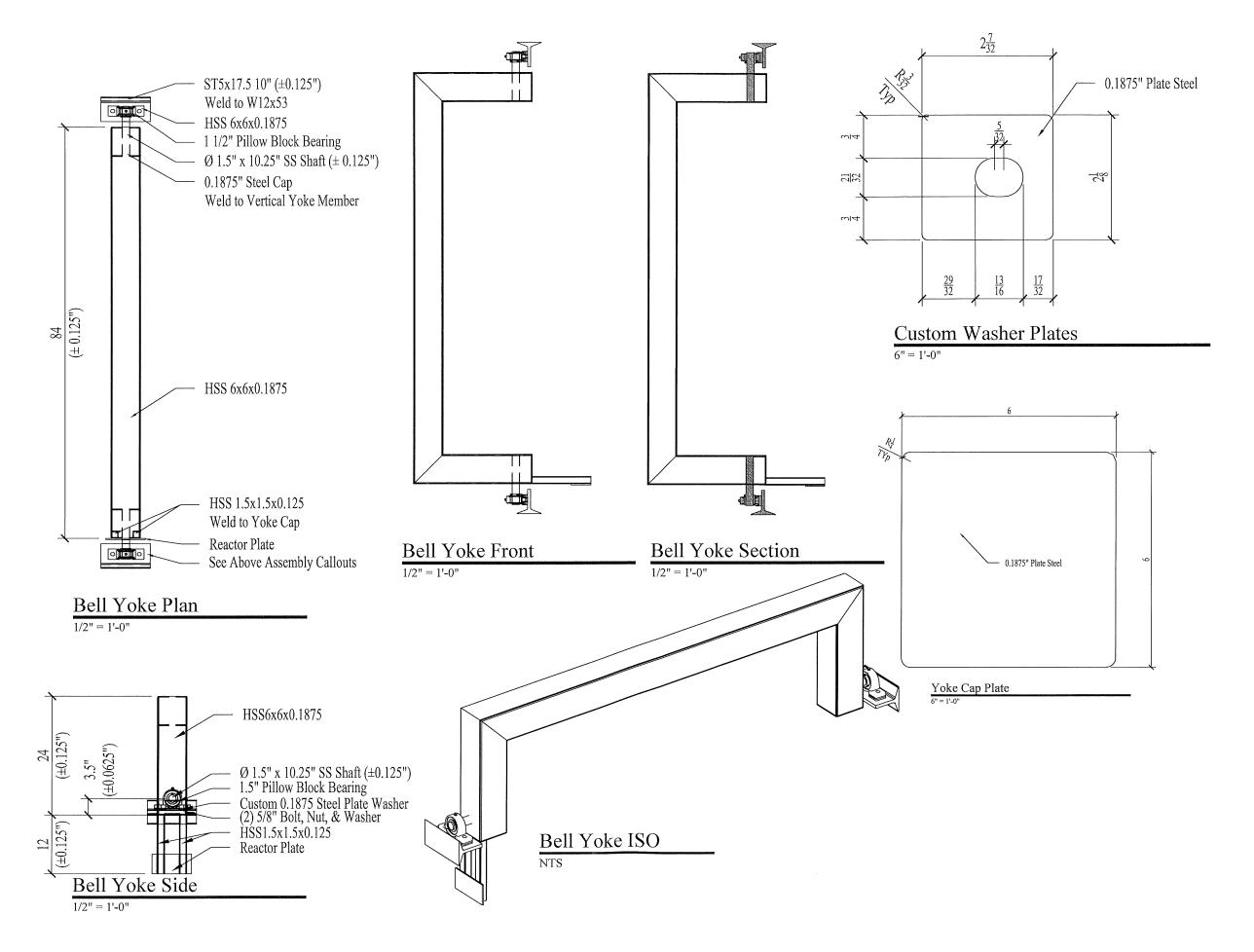
S501

DESIGNED BY: MTA

DRAWN BY: SRG

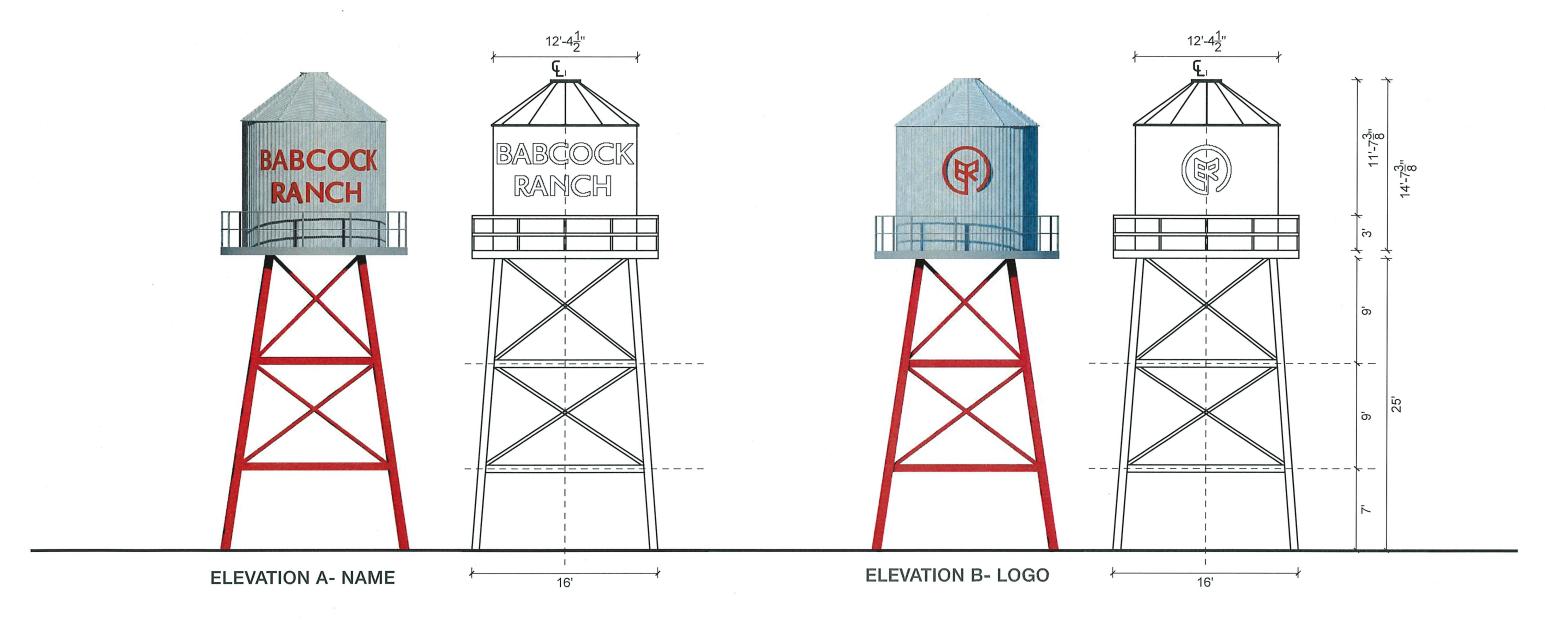
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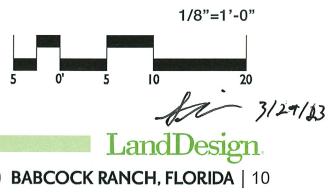
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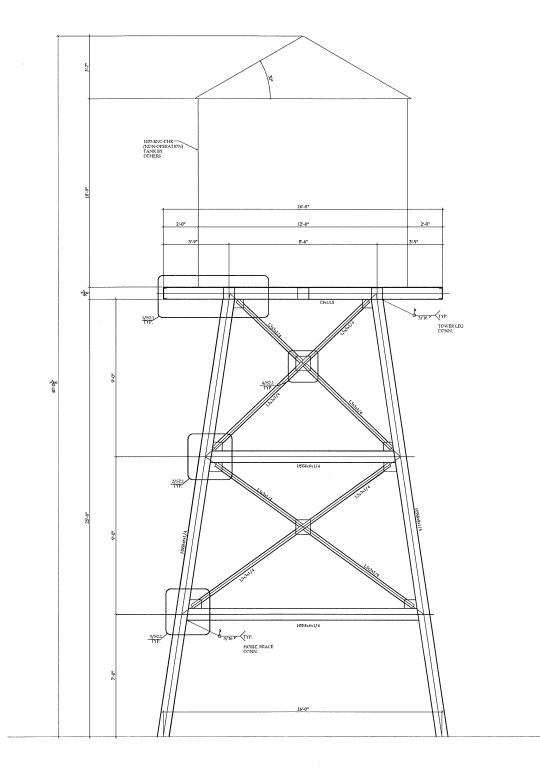


WATER TOWER | SIGNAGE

WATER TOWER ILLUSTRATIVE & DETAILED SECTION



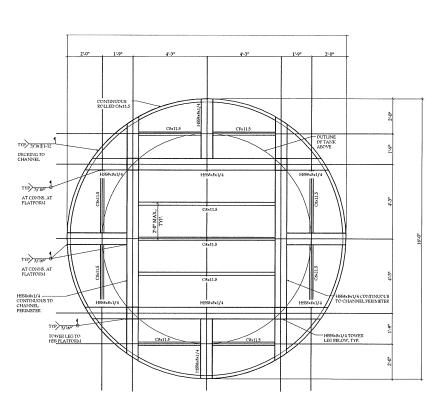






- FRAMING NOTES:

 ALL STEEL TO STEEL MEMBER CONNECTIONS TO BE 3/16" FILLET WELDS ALL AROUND, U.N.O.
- STEEL DECK TO BE ATTACHED TO PLATFORM BEAMS WITH A 1/8" BEVEL WELD AT 1" PER 12" ERECTION DRAWINGS TO BE APPROVED PRIOR TO FABRICATION

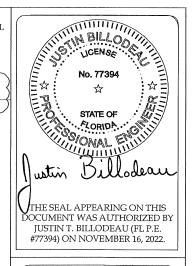


2. PLATFORM FRMG. PLAN

3/16" = 1'-0"

1. TOWER ELEVATION

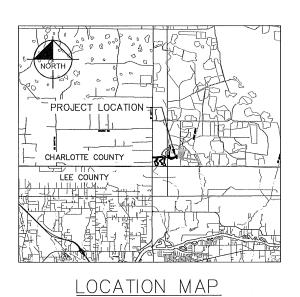
3/16" = 1'-0"



512.328.5353 PHONE BABCOCK RANCH TOWER 2579 WESTERN TRAILS BLVD. SUITE 230 AUSTIN, TX 78745

DATE	08/11/22
PROJECT NO.	22084
REVISIONS	
1	11/16/22

TOWER ELEVATION AND FRAMING PLAN 3 OF 4



N.T.S.

GENERAL NOTES

- 1. EXISTING UTILITIES SHOWN ARE LOCATED ACCORDING TO THE INFORMATION AVAILABLE TO THE ENGINEER AT THE TIME OF THE TOPOGRAPHIC SURVEY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR THE ENGINEER. GUARANTEE IS NOT MADE THAT ALL EXISTING UNDERGROUND UTILITIES ARE SHOWN OR THAT THE LOCATION OF THOSE SHOWN ARE ENTIRELY ACCURATE. FINDING THE ACTUAL LOCATION OF ANY EXISTING UTILITIES IS THE CONTRACTOR'S RESPONSIBILITY AND SHALL BE DONE BEFORE HE COMMENCES ANY WORK IN THE VICINITY. FURTHERMORE, THE CONTRACTOR'S HALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES DUE TO THE CONTRACTOR'S HALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES DUE TO THE CONTRACTOR'S HALL BE FULLY RESPONSIBLE FOR ANY AND ALL UNDERGROUND UTILITIES. THE OWNER OR ENGINEER WILL ASSUME NO LIABILITY FOR ANY DAMAGES SUSTAINED OR COST INCURRED BECAUSE OF THE OPERATIONS IN THE VICINITY OF EXISTING UTILITIES OR STRUCTURES, NOR FOR TEMPORARY BRACING AND SHORING O SAME. IF IT IS NECESSARY TO SHORE BRACE, SWING OR RELOCATE A UTILITY, THE UTILITY COMPANY OR DEPARTMENT AFFECTED SHALL BE CONTACTED AND THEIR PERMISSION OBTAINED REGARDING THE METHOD TO USE FOR SUCH WORK.
- 2. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONTACT THE VARIOUS UTILITY COMPANIES WHICH MAY HAVE BURIED OR AERIAL UTILITIES WITHIN OR NEAR THE CONSTRUCTION AREA BEFORE COMMENCING WORK. THE CONTRACTOR SHALL PROVIDE 48 HOURS MINIMUM NOTICE TO ALL UTILITY COMPANIES PRIOR TO BEGINNING CONSTRUCTION.



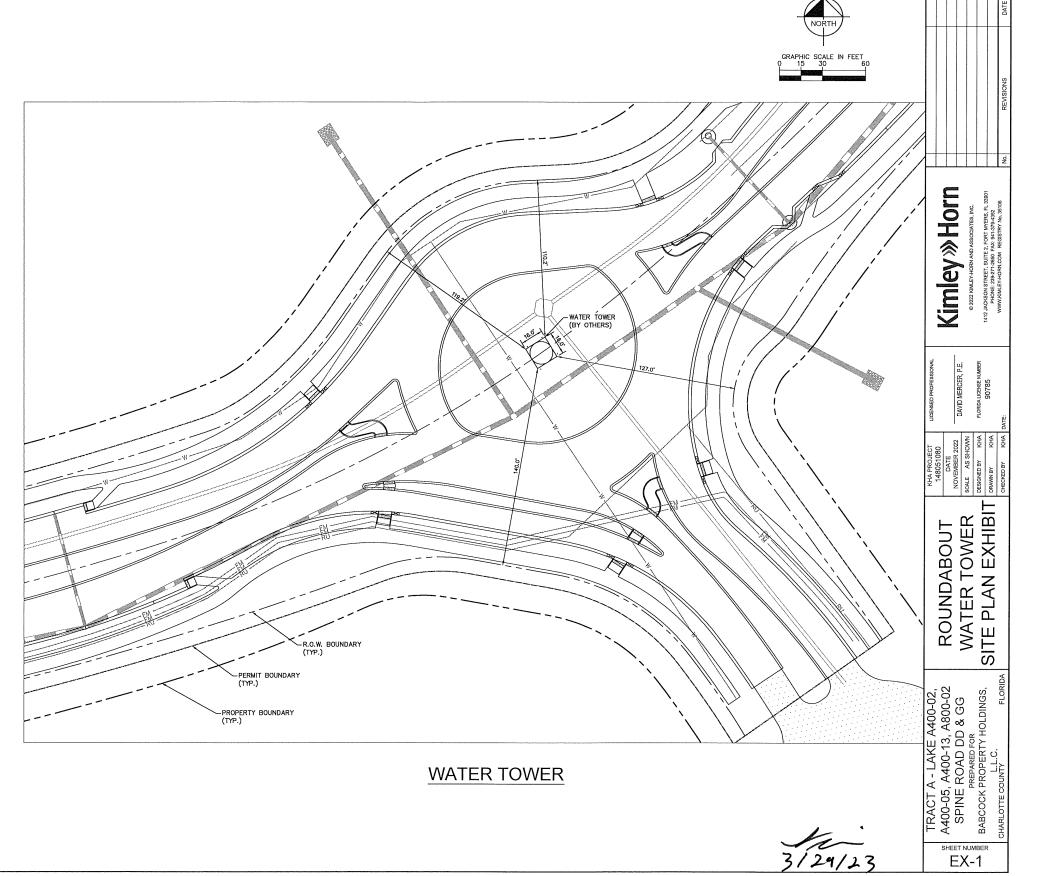
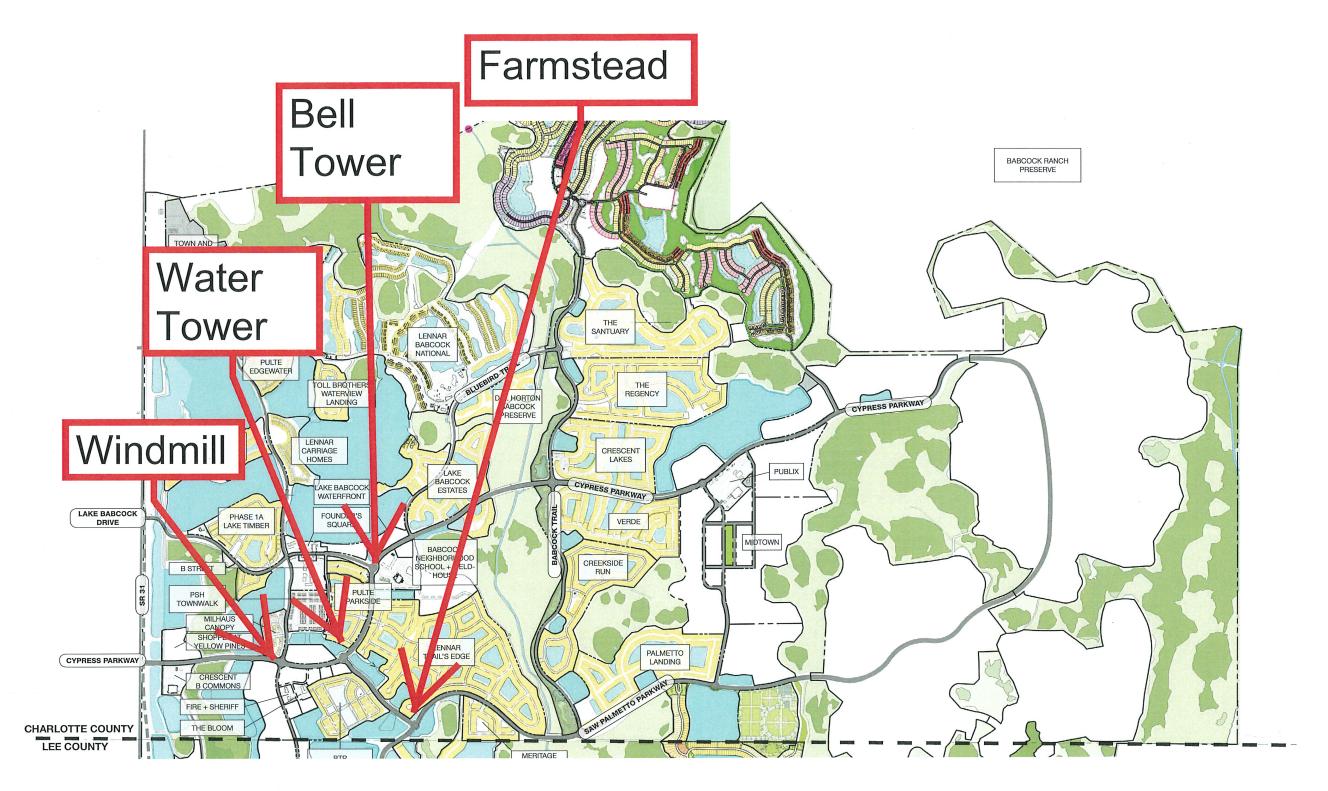


EXHIBIT "B"

Architectural Features General Locations

All 10/21/21



3/29/23