

CITY COUNCIL AGENDA REPORT

Meeting Date: October 17, 2024

From: Director of Public Works/City Engineer

Subject: Emergency Water Intertie Agreement

The environmental documents for development at 800-1800 Sierra Point Parkway and 3000-3500 Marina Boulevard both required mitigations to modify an existing water intertie agreement between the City of Brisbane and the California Water Service Company, and the need to modify the existing 16" interconnection.

Community Goal/Result: Safe Community

Purpose

To complete mitigations required in environmental documentation for Sierra Point developments.

Recommendation

Approve the "Amended and Restated Emergency Intertie Agreement" and authorize the City Manager to sign the document on the city's behalf.

Background

The City and California Water Service Company (CWS) have an existing emergency intertie in the median of Shoreline Court, generally at Brisbane's southern limit with South San Francisco (almost directly across from the entrance to Homewood Suites at 2000 Shoreline Court). This existing intertie is manually operated and has been used over the years when one or the other of the connected water systems anticipates low water pressure in their system due to scheduled maintenance.

The environmental clearance for the 800-1800 Sierra Point Parkway identified both the need to modify the agreement with CWS and the need to install a pressure reducing/sustaining valve:

MMUTL-2a: The proposed project shall incorporate a pressure reducing/ pressure sustaining valve on the 16-inch interconnection between CalWater and the City of Brisbane Water Districts in a valve box located in the center median of Shoreline Court. The valve shall be properly sized and have the ability to provide bidirectional fire flow to Sierra Point and the proposed project while concurrently maintaining the capacity to provide the required fire flow and pressure to the CalWater District. The new interconnection assembly shall comply with the City of Brisbane Public Works Department, CalWater and North County Fire Department specifications.

MMUTL-2b: As a condition of approval and prior to issuance of building permits, an agreement must be made between CalWater and the City of Brisbane Water District and a program prepared that identifies and establishes responsibilities and operating ranges for the pressure reducing/pressure sustaining valve and the routine maintenance and testing of the facility. The applicant shall be responsible for the costs associated with preparation and implementation of the program.

The requirement to modify the existing interconnection was also identified as a mitigation measure for the 3000-3500 Marina Boulevard project:

XVI. Utilities and Services

<u>UTL-1a</u>: As a condition of approval and prior to issuance of building permits, the applicant shall incorporate a pressure reducing/pressure sustaining valve on the 16-inch interconnection between CalWater and the City of Brisbane Water Districts in a valve box located in the center median of Shoreline Court, or pay their fair share as determined by the Public Works Department if the improvement has already been completed. The valve shall be properly sized and have the ability to provide bidirectional fire flow to Sierra Point and the proposed project while concurrently maintaining the capacity to provide the required fire flow and pressure to the CalWater District. The new interconnection assembly shall comply with the City of Brisbane Public Works Department, CalWater and North County Fire Departments specifications.

Discussion

The purpose of these mitigations was to provide automatic bidirectional flow of water in the event of an emergency drop in water pressure in either system.

Fiscal Impact

The cost of constructing the modified interconnection is borne by the two developments.

Measure of Success

Completed mitigation measures.

Environmental Review

The proposed agreement and the foreseen modification of the existing intertie were both reviewed and previously received CEQA clearance. No further review is required.

Attachments

1. Amended and Restated Emergency Intertie Agreement

R.L. Breault

Randy Breault, Public Works Director

Jeremy Dennis, City Manager

AMENDED AND RESTATED EMERGENCY INTERTIE AGREEMENT

(SSF/Shoreline Court and Sierra Point, Brisbane)

This AMENDED AND RES	TATED EMERGENCY INTERTIE AGREEMENT (this "Agreement") is entered
into this	(the "Effective Date") by and between the CITY OF BRISBANE, a
municipal corporation ("Brisbane	e"), and the CALIFORNIA WATER SERVICE COMPANY, a California
corporation ("Cal Water"). Brisb	ane and Cal Water may be referred to individually as a "Party" or
collectively as the "Parties".	

BACKGROUND

- **A.** The Parties are engaged in the supply of water in the County of San Mateo in contiguous service areas; and
- **B.** Each Party has its own water supply and, under usual and ordinary operating conditions, neither Party would usually need or purchase water from the other Party.
- C. The Parties believe it is reasonable and prudent to maintain an automated interconnection of their respective water systems so that Supplemental Water (defined below) may be supplied by one Party (as the "Suppling Party") to the other Party (as the "Receiving Party") upon a limited basis in cases of emergency, disaster, or a maintenance event, to help ensure or mitigate the impacts of the temporary loss of water for a Receiving Party's customers.
- **D.** The Parties are or may be parties to one or more other written agreements or instruments concerning interties, cross-connections, or similar arrangements and for similar purposes as this Agreement.
- **E.** The Parties want to fully amend and restate any operative and effective agreements or instruments between the Parties concerning the interconnection of their respective systems, and for this Agreement to supersede and be the definitive agreement between the Parties with respect to the subject of this Agreement.

[Remainder of page intentionally left blank.]

AGREEMENT

NOW, THEREFORE, for and in consideration of the terms and conditions below, the Parties agree as follows:

1. Intertie

- **1.1. Installation**. The Parties intend to build and then maintain an intertie of their respective water distribution systems through a fixed piped interconnection, including manually controlled valves, a bi-directional meter, a pressure reducing/pressure sustaining control valve, pressure relief valve, SCADA telemetry, protection covers, sanitary sewer lateral with connection to existing nearby sanitary sewer main, concrete apron, wrought iron fencing/gate with security slats, roadway restoration and a vault, lid and access ladder south of the intersection of Sierra Point Parkway and Shoreline Court, including the facilities and improvements shown in **Exhibit A** (collectively, the "Intertie"). Subject to Cal Water's agreement, the Parties expect and intend Brisbane to do the initial planning, design, permitting, construction, and installation of the Intertie.
- **1.2. Brisbane POC**. The "Brisbane POC" (i.e., point of connection) is that portion of the Intertie from Brisbane's water main, originating from the north, to the (southern) flange of the pressure reducing/pressure sustaining valve, including the pipes and all pipe appurtenances as shown on **Exhibit A**.
- **1.3. Cal Water POC.** The "Cal Water POC" is that portion of the Intertie from Cal Water's water main, originating from the south, to the (southern) flange of the pressure reducing/pressure sustaining valve, including the pipes and all pipe appurtenances as shown on **Exhibit A**.

2. Design and Construction

- **2.1. Design Standard**. Brisbane will cause the Intertie to be constructed by Brisbane's contractors or agents according to applicable water industry and health standards and according to the plans, drawings, and specifications that the Parties approve. Brisbane will not authorize its contractors or agents to begin construction of the Intertie unless the Parties have approved all of the final plans, drawings, and specifications for the Intertie. Brisbane will provide all plans, drawings, and specifications for the Intertie to Cal Water for approval before Brisbane intends to begin construction.
- **2.2. Construction Planning**. Within a reasonable time before the construction of the Intertie begins, the Parties will agree on individual plans for a construction shutdown, which may include limited or no reduction in service to existing customers during the intended construction period.
- **2.3. Tie-In; Acceptance**. Physical connection to the Cal Water system shall require Cal Water personnel to be on site and no connection shall be made without Cal Water personnel onsite. Cal Water will not accept the Cal Water POC or tie-in the Intertie unless Cal Water has had a reasonable opportunity to inspect the Intertie and the Cal Water POC (the "Tie-In Date"). The costs and expenses Cal Water may incur to inspect, test, accept and tie-in the Intertie may be paid or reimbursed to Cal Water by Brisbane. Within 30 days of Cal Water's acceptance of the Cal Water

POC, Cal Water may deliver an invoice for its final costs and expenses for inspection and tie-in to Brisbane (the "Final Invoice"). Brisbane will cause the Final Invoice to be paid within 30 days of receipt of the Final Invoice.

3. Operation and Maintenance

- **3.1. Ownership on Tie-In**. From and after the Tie-In Date, Brisbane will own the Brisbane POC and Cal Water will own the Cal Water POC. Brisbane will own the SCADA telemetry system and all related equipment for the intertie and will allow Cal Water to connect so that both Parties may monitor the intertie.
- **3.2. General Maintenance**. From and after the Tie-In Date, each Party will keep, operate, and maintain its respective POC in good order and repair, reasonable wear and tear excepted, according to prudent utility standards. Notwithstanding the generality of the forgoing, each Party will visually inspect its POC no less than one time during a 12-month period (i.e., every year), and conduct an operational test of its POC, including an accuracy check of the control valve pressure set points, and bidirectional meter, no less than one time during a 24-month period (i.e., every two years). Each Party will promptly repair, restore, or replace any damaged, worn, or inoperable facilities as reasonably necessary to ensure the safe operability of its POC.
- **3.3. Control Settings**. On or before the Tie-In Date, the Parties will agree on the pressure setpoints of the modulating control valve of the Intertie. Upon a Party's request, the Parties will meet to review and agree on the applicable control settings for modulating control valve to ensure the Intertie operates according to the purposes of this Agreement, and specifically to ensure that the water supplied and received under this Agreement is Supplemental Water.
- **3.4. Flushing Plan**. The Parties shall independently develop a plan for regular, periodic flushing of potentially stagnant water to avoid water quality issues during the automated and unanticipated opening of the modulating control valve. A minimum annual flushing frequency shall be maintained by both Parties. Costs for development and implementation of the flushing plan shall be borne by the Parties individually. In conjunction with flushing, and both Parties shall take a bacteriological sample for informative purposes only (not included as part of each respective Parties' state-required sampling) and communicate the results to each other.
- **3.5. Reasonable Access.** The Parties and their respective employees, staff, and contractors and subcontractors (a "Party's Representative") may access the other Party's POC at reasonable times and with at least 24 hours prior notice to the other Party to examine or test the valves, connections, meters, pipes, hydrants, and other necessary equipment. Unless the Parties agree otherwise, a Party Representative from each Party must be present at the time of examination or testing. Each Party will be responsible for any damage, injury, death, or destruction caused by or arising from its access or use of the other Party's POC
- **3.6. Automation of Intertie and SCADA Telemetry.** Each Party's butterfly valve shall be maintained in the normally closed position prior to the installation and acceptance of the SCADA telemetry system. Only after (i) the installation of the fully functioning SCADA telemetry and all related equipment have been completed and accepted by both Parties, (ii) Brisbane has notified Cal Water of the completion, and (iii) Cal Water has connected communications to its own SCADA system so it can

properly monitor and be alerted to any volumes of water flowing through the connection, shall the butterfly valves be maintained in the normally open position. Acceptance of this work and equipment shall be at the sole discretion and satisfaction of Cal Water.

- **3.7. Supplemental Water**. "Supplemental Water" is water from a Supplying Party's water supply that is above and beyond the Supplying Part's needs to meet its system and customer demands in its service area and is meant to be the water that a Party may require because of an emergency or disaster, failure of water supply, power failure for an extended period of time, mechanical failure of pumps or a major pipeline break, or similar event of emergency or maintenance.
- **3.8. Availability**. The Parties' obligation to supply water under this Agreement is limited to a reasonable period of time to permit the Receiving Party to accomplish repairs to its own sources or to obtain water from other sources.
- **3.9. No Dedication.** Nothing in this Agreement shall be deemed to constitute a dedication of the water supply to either Party to service the territory of the other Party or to constitute a commitment to supply water to the other Party as a regular customer.
- **3.10. No Change to Service Area**. Nothing in this Agreement shall be deemed to constitute a change in the respective service areas of Brisbane or Cal Water.
- **3.11. Failure of Supply**. Neither Party shall be responsible for damages for any failure to supply water or for interruption of water supply.
- **3.12. Quantity and Quality of Water**. Neither Brisbane nor Cal Water makes any representation or warranty of any kind regarding the quantity, quality, or pressure of water available at any time through the Intertie, except that the Supplemental Water will comply with the California State Water Resources Control Board's Division of Drinking Water requirements. Notwithstanding the foregoing, the receiving Party is solely responsible for verifying or otherwise assuring for itself the quality of water entering its system and of any interactions or reactions of the water supplied with the Receiving Party's water distribution system and facilities.

4. General Responsibilities

- 4.1. Payment. A Receiving Party will pay the Supplying Party for all water delivered in accordance with the Supplying Party's tariff or rate schedule in effect at the time of delivering Supplemental Water to the Receiving Party. The rate used to calculate charges will be the Supplying Party's lowest non-residential water rate that is operative at the time of delivering Supplemental Water. regardless of the total volume of water delivered to the Receiving Party. A Supplying Party will only charge a Receiving Party for the months in which Supplemental Water is actually delivered, and a Receiving Party will pay a Supplying Party within thirty (30) days after a Receiving Party's receipt of a bill from a Supplying Party. The amount of Supplemental Water delivered shall be estimated if conditions do not permit metered measurement.
- **4.2. Compliance with Laws**. Each Party will obtain and maintain all applicable permits and prepare reports or plans as necessary or applicable to comply with applicable local, state, and federal laws, rules, regulations concerning the construction, repair, maintenance, and operation of its respective POC.

- **4.3. Reasonable Care**. Each Party will exercise reasonable care in the performance of its obligations and rights under this Agreement to ensure that the other Party's facilities and operations are not impaired or damaged.
- **4.4. Water Supply Agreements**. The volumes of Supplemental Water provided by a Supplying Party may count toward a Receiving Party's volume of water used for purposes of reporting to the San Francisco Public Utilities Commission (SFPUC), the State Water Resources Control Board (SWRCB), the Bay Area Water Supply and Conservation Agency (BAWSCA), or any other public agency. Volumes of Supplemental Water provided by a Supplying Party to a Receiving Party will not be deemed or construed to increase, decrease, or otherwise affect a Supplying Party's supply of water under an applicable water supply agreement. A Receiving Party is responsible for compliance with any reporting requirements under any applicable water supply agreements.
- **4.5. Reasonable Cooperation**. During the term of this Agreement the Parties may meet as needed to discuss and coordinate the opening and closing of the Intertie or modifications to the Intertie to effectuate the purposes of this Agreement and will jointly respond to any operational issues, including, but not necessarily limited to, low pressure and contamination.

5. Mutual Indemnification

- **5.1. Cal Water Indemnity**. To the extent permitted by law, Cal Water shall protect, defend, hold harmless and indemnify Brisbane, its City Council, commissions, officers, employees, volunteers, and agents from and against any claim, injury, liability, loss, cost, or expense or damage, including all costs and reasonable attorney's fees in providing a defense to any claim arising therefrom, for which Brisbane shall become liable arising from Cal Water's negligent, reckless, or wrongful acts, errors, or omissions with respect to its performance of this Agreement.
- **5.2. Brisbane Indemnity**. To the extent permitted by law, Brisbane shall protect, defend, hold harmless and indemnify Cal Water, its shareholders, directors, officers, employees, staff, agents, and representatives from and against any claim, injury, liability, loss, cost, or expense or damage, including all costs and reasonable attorney's fees in providing a defense to any claim arising therefrom, for which Cal Water shall become liable arising from Brisbane's negligent, reckless, or wrongful acts, errors, or omissions with respect to its performance of this Agreement.

6. Notice

Unless otherwise provided under this Agreement, any notice or request from a Party to the other shall be delivered to the other Party in writing and to the following addresses:

Brisbane: Public Works Director

City of Brisbane 50 Park Place

Brisbane, CA 94005 P:: (415) 508-2130

E: cityengineer@brisbaneca.org

Cal Water: Bayshore District

California Water Service Company

341 North Delaware Street San Mateo, CA 94401

P: (650) 558-7891 D: (209) 993-6471

E: rmoilan@calwater.com

Copy to: Legal Department

California Water Service Company

1720 N First Street San Jose, CA 95112

Attn: Assoc. General Counsel

P: (408) 367-8200

E: LegalDepartment@calwater.com

A Party may change its respective addresses by delivering written notice to the other Party. If notice is sent via email, a signed original of the material shall also be mailed. The day an email was sent will control the date that notice was deemed given. An email transmitted after 1:00 p.m. on a Friday will be deemed to have been delivered on the following Monday.

7. General Terms

- **7.1. Term; Termination**. This Agreement shall continue in effect until terminated by either Party upon not less than 6 months prior written notice to the other.
- **7.2. Assignment**. Brisbane and Cal Water bind themselves, their partners, successors, assigns, executors, and administrators to all covenants of this Agreement. Except as otherwise set forth in this Agreement, no interest in this Agreement or any of the work provided for under this Agreement shall be assigned or transferred, either voluntarily or by operation of law, without the prior written approval of the other Party.
- **7.3. Amendment**. No alteration or variation of the terms of this Agreement shall be valid unless made in writing and signed by the Parties and incorporated into this Agreement.
- **7.4. Integration**. This Agreement embodies the agreement between Brisbane and Cal Water and its terms and conditions. No other understanding, agreements, or conversations, or otherwise, with any officer, agent, or employee of the Parties prior to execution of this Agreement shall affect or modify any of the terms or obligations contained in any documents comprising this Agreement. Any such verbal agreement shall be considered as unofficial information and in no way binding upon either Party.
- **7.5. No Third-Party Beneficiaries**. This Agreement shall not be construed to be an agreement for the benefit of any third party or parties and no third party or parties shall have any claim or right of action under this Agreement for any cause whatsoever.

- **7.6. Captions**. The captions of the various sections, paragraphs, and subparagraphs of this Agreement are for convenience only and shall not be considered or referred to in resolving questions of interpretation.
- **7.7. Binding Effect**. The Parties acknowledge and accept the terms and conditions of this Agreement as evidenced by the following signatures of their duly authorized representatives. it is the intent of the Parties that this Agreement shall become operative on the Effective Date.
- **7.8. Counterparts**. This Agreement may be signed in one or more counterparts and by facsimile, pdf, or other electronic means. Each counterpart will be deemed an original and all counterparts, when taken together, will form one and the same instrument.

IN WITNESS WHEREOF, the Parties have executed this Agreement the day and year first written above.

APPROVED BY [], ON:	CITY OF BRISBANE, a California municipal corporation		
[Date] (By Resolution 2024-)			
	Ву:		
	Jeremy Dennis		
	Its: City Manager		
	Date:		
APPROVED AS TO FORM:	ATTEST:		
	By:		
City Attorney	Its: City Clerk		

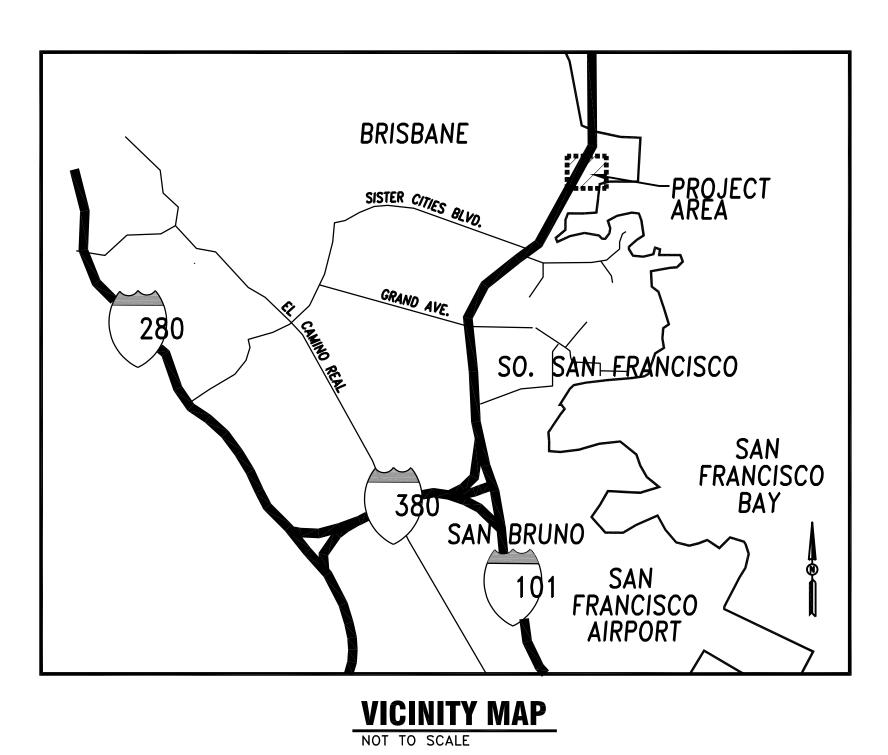
Brisbane

CALIFORNIA WATER SERVICE COMPANY, a California corporation

Ву:			
Its:			
Ву:			
Its:			

Cal Water

Exhibit A: Interconnection Plans



SHEET INDEX

TITLE SHEET

IMPROVEMENT PLAN

DETAILS

NOTE

LEGEND

<u>EXISTING</u>

PROPERTY LINE

EASEMENT LINE

WATER LINE (PER RECORD DWGS.)

ELECTRIC LINE (PER RECORD DWGS.)

GAS LINE (PER RECORD DWGS.)

SANITARY SEWER (PER RECORD DWGS.)

CONTOUR

COMMUNICATIONS LINE (PER RECORD DWGS.)

STORM DRAIN (PER RECORD DWGS.)

UTILITY TO BE REMOVED

PRIOR TO OBTAINING AN ENCROACHMENT PERMIT FROM THE CITY, THE CONTRACTOR SHALL PREPARE A PLAN FOR PROVIDING POWER TO THE SCADA CABINET AND FLOWMETER FOR APPROVAL BY THE CITY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN ALL PERMITS AND APPROVALS FROM OUTSIDE AGENCIES NEEDED FOR PROVIDING POWER, INCLUDING PG&E.

<u>PROPOSED</u>

PROPERTY LINE

EASEMENT LINE

STORM DRAIN CLEANOUT

SANITARY SEWER CLEANOUT

SANITARY SEWER MANHOLE

STORM DRAIN CATCH BASIN

STORM DRAIN MANHOLE

STORM DRAIN INLET

WITH MEDIA FILTER

BACKFLOW PREVENTER

POST INDICATOR VALVE

DRAINAGE DIRECTION

STORM DRAIN PIPE

PERFORATED UNDERDRAIN

JOINT TRENCH (REFERENCE ONLY)

SANITARY SEWER

SS FORCEMAIN

—FS — FIRE SERVICE

COBBLE

REDUCED PRESSURE ASSEMBLY

FIRE DEPARTMENT CONNECTION

TRANSFORMER - SEE JT PLANS

UTILITY VAULT - SEE JT PLANS

PROPOSED TREE - SEE LANDSCAPE PLANS

WATER GATE VALVE/TEE CONNECTION

JUNCTION BOX

FIRE HYDRANT

WATER METER

SIERRA POINT

PRESSURE REDUCING AND SUSTAINING VALVE

SHORELINE COURT, BRISBANE, CALIFORNIA **AUGUST 2024**

BENCHMARK/DATUM

WILSEY HAM SITE BENCHMARK: BM 151, A CHISELED "X" AT THE SOUTHWEST CORNER OF A SEAWALL LOCATED AT THE SOUTHEAST CORNER OF SUBJECT SITE. ELEVATION: 7.99' NGVD29

NGVD29 + 2.70 = NAVD88 (PER VERTCON)

RECORD DRAWINGS

CONTRACTOR SHALL KEEP ACCURATE RECORD DRAWINGS WHICH SHOW THE FINAL LOCATION, ELEVATION, AND DESCRIPTION OF ALL WORK. CONTRACTOR SHALL ALSO NOTE THE LOCATION AND ELEVATION OF ANY EXISTING IMPROVEMENTS ENCOUNTERED. RECORDS SHALL BE "REDLINED" ON A SET OF CONSTRUCTION PLAN DRAWINGS AND GIVEN TO THE OWNER UPON COMPLETION OF WORK. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION ON PROJECT RECORD DOCUMENTS AND CLOSEOUT PROCEDURES.

UNAUTHORIZED CHANGES

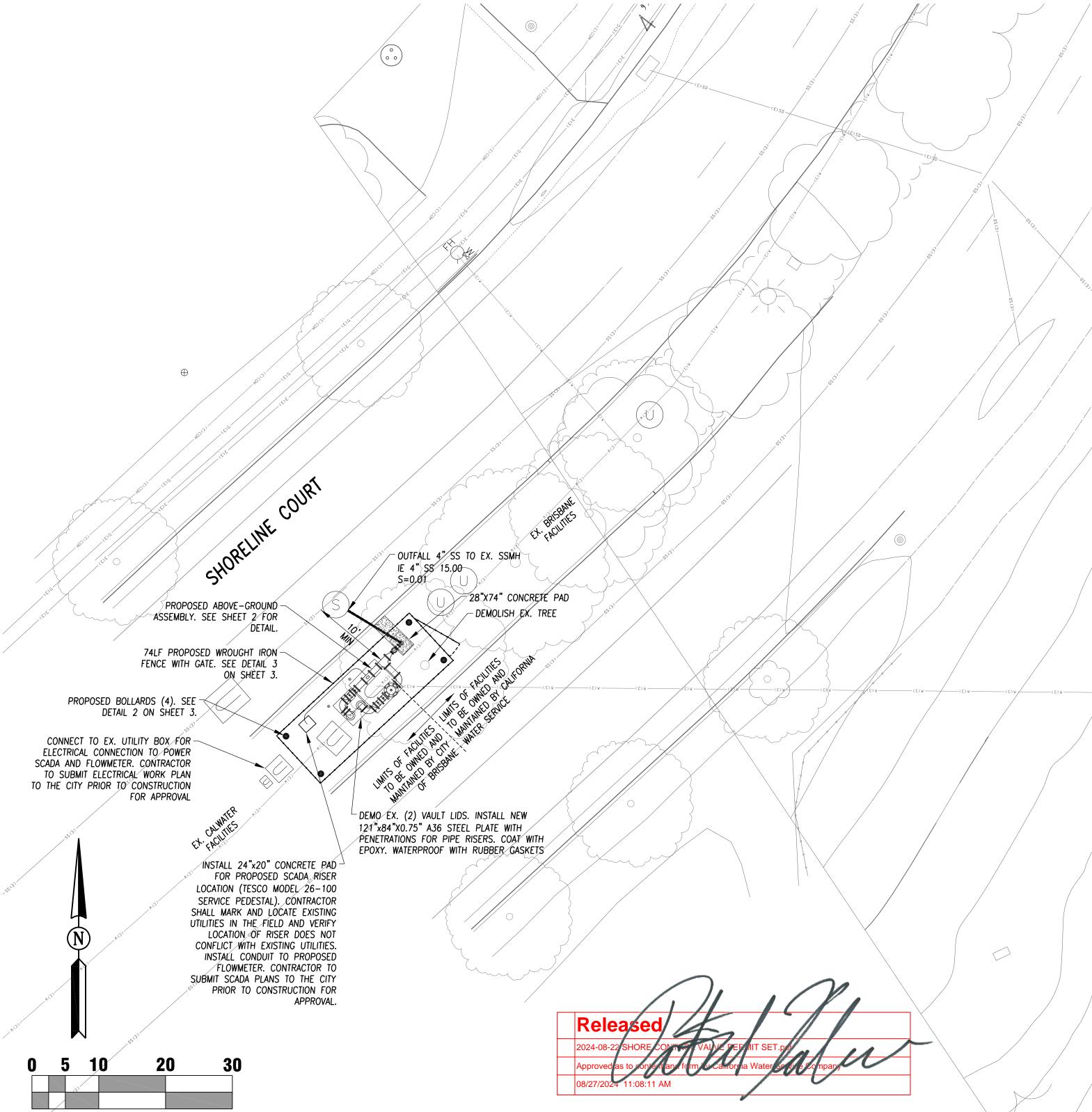
THE ENGINEER PREPARING THESE PLANS WILL NOT BE RESPONSIBLE FOR, OR LIABLE FOR, UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ALL CHANGES TO THESE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY WILSEY HAM.

REVISIONS

ALL REVISIONS TO THESE PLANS MUST BE REVIEWED AND APPROVED IN WRITING BY THE OWNER, WILSEY HAM AND THE CITY ENGINEER PRIOR TO CONSTRUCTION OF AFFECTED ITEMS.

ACCURACY

AS TO THE ACCURACY BETWEEN THE WORK SET FORTH ON THESE PLANS AND THE WORK IN THE FIELD, ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF WILSEY HAM PRIOR TO START OF CONSTRUCTION OF THE PARTICULAR ITEM OF WORK.





LOCATION MAP

ABBREVIATIONS

AREA DRAIN

AIR RELEASE VALVE BOTTOM OF BIORETENTION BACK OF CURB BACK OF WALK BOTTOM OF WALL CATCH BASIN CROSSING DCDA DOUBLE CHECK DETECTOR ASSEMBLY DROP INLET DOWNSTREAM EXISTING EXISTING GROUND ELEVATION FIRE DEPARTMENT CONNECTION FINISHED FLOOR FORCE MAIN JUNCTION BOX JOINT TRENCH HDPE HIGH DENSITY POLYETHYLENE HIGH POINT LENGTH LINEAR FEET LOW POINT MON MONUMENT MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES NORTHEAST **NORTHWEST** NOT IN CONTRACT PROPOSED PROPERTY LINE PERFORATED PARCEL MAP POC POINT OF CONNECTION PUBLIC UTILITY EASEMENT REDUCED PRESSURE ASSEMBLY SOUTH SOUTHEAST STORM DRAIN SDCO STORM DRAIN CLEANOUT SDMH STORM DRAIN MANHOLE SEE LANDSCAPE PLANS SEE PLUMBING PLANS SIDE OPENING SEGMENTAL RETAINING WALL SANITARY SEWER TOP OF BIORETENTION TOP OF GRATE TOP OF WALL TYPICAL UNK UNKNOWN UNO UNLESS NOTED OTHERWISE **UPSTREAM**

> PUBLIC WORKS DEPARTMENT UTILITIES

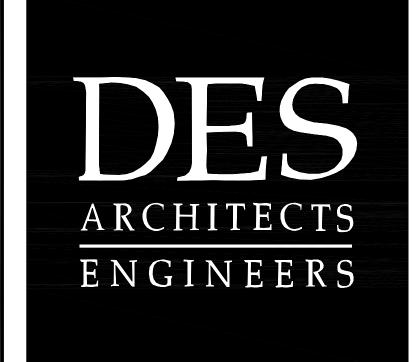
Approved for construction

As submitted

☐ With noted required corrections Make corrections noted and resubmit final file copy

Review was conducted for general conformance and compliance with requirements existing regulations, and provisions of agreements betw / City and Applicant. Approval for construction shall not be construed a waiver of any requirements, regulations or provisions. Applicant is so responsible for complying with all requirements of the Brisbane Munic Code, state and federal regulations, and agreement provisions.

CITY OF BRISBANE BRISBANE, CALIFORNIA



399 Bradford Street Redwood City, Ca. 94063 (650) 364-6453

(650) 364-2618 www.des-ae.com

WILSEY ## HAM

Engineering, Surveying & Planning

3130 La Selva Street, Suite 100 San Mateo, CA 94403 650.349.2151 wilseyham.com

BRISBANE, CA 94005 BRISBANE, CA 94005

SIERRA POINT

SIERRA POINT SHORELINE COURT BRISBANE, CA 94005

ISSUE: DATE: DESCRIPTION:

TITLE AND PLAN SHEET

	08/22/24	PERMIT SET
DRAWN	IBY:	
REVIEW	/ED BY:	

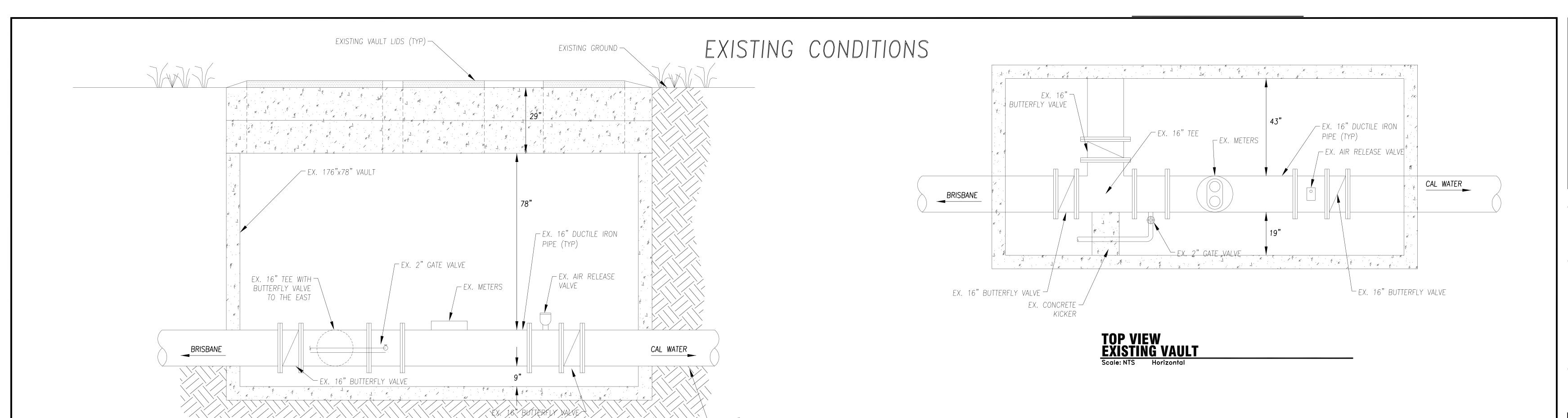
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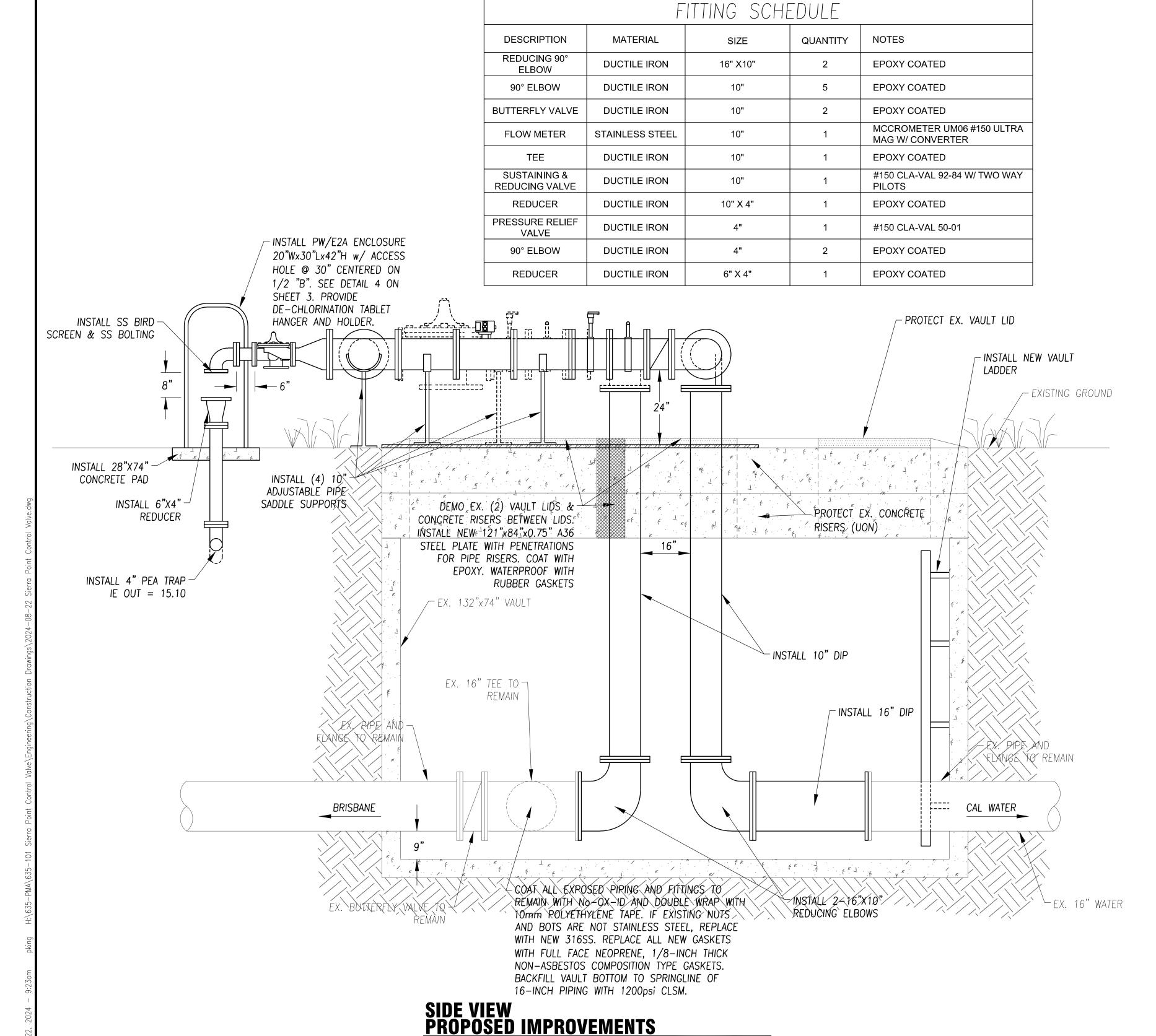
APPROVED BY:

DES PROJECT NO.:

SHEET NO.

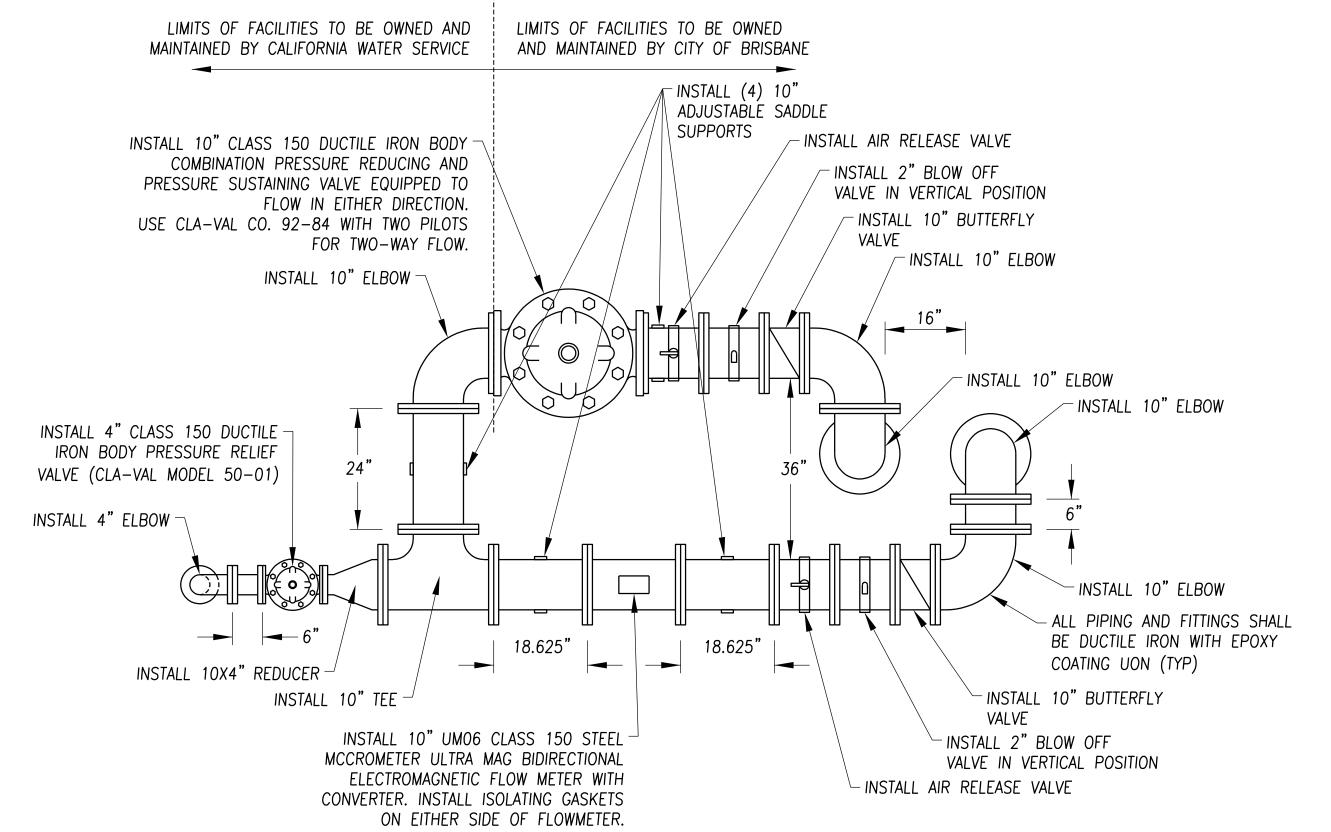


PROPOSED IMPROVEMENTS

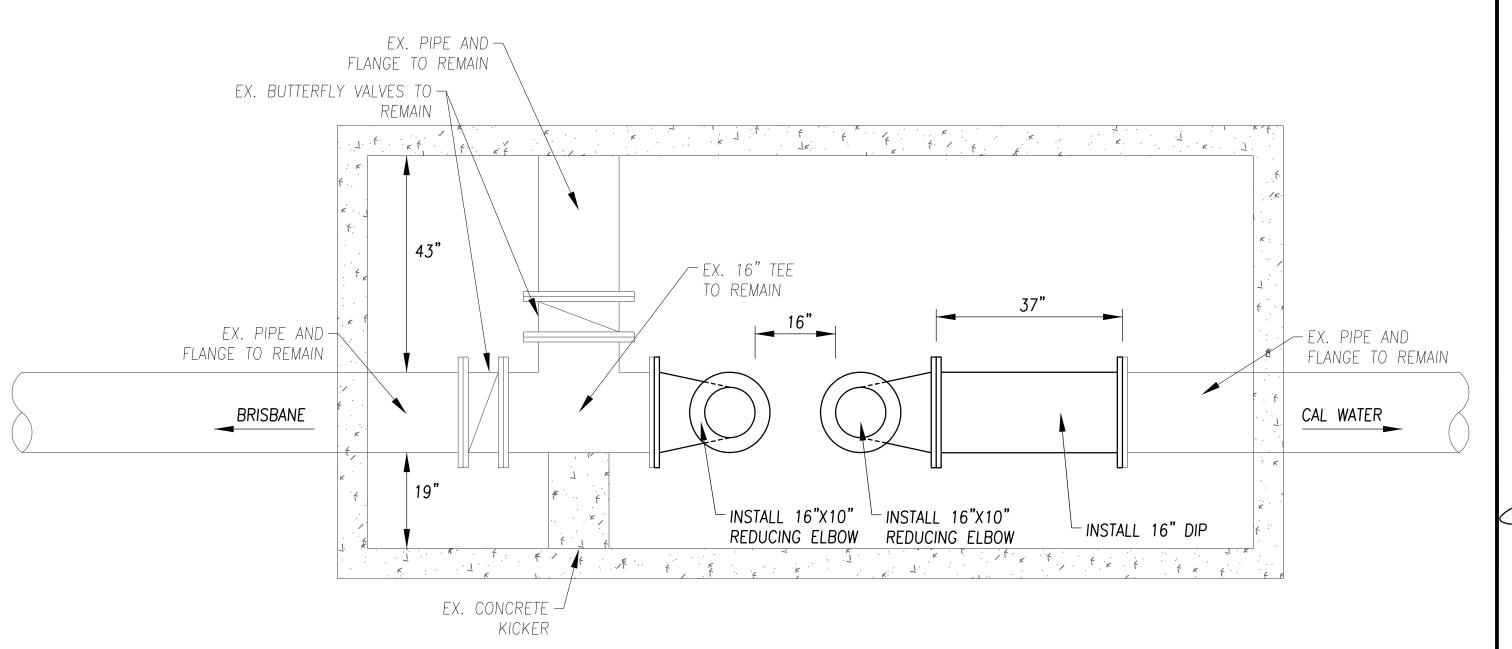


Scale: NTS Horizontal

SIDE VIEW EXISTING VAULT



TOP VIEW PROPOSED ABOVE-GROUND IMPROVEMENTS



TOP VIEW PROPOSED VAULT IMPROVEMENTS



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Fax: (650) 364-2618

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WILSEY ! HAM

Engineering, Surveying & Planning

3130 La Selva Street, Suite 100 San Mateo, CA 94403 650.349.2151 wilseyham.com

HCP BRISBANE, CA 94005 BRISBANE, CA 94005

SIERRA POINT

SIERRA POINT SHORELINE COURT, BRISBANE, CA 94005

IMPROVEMENT PLAN

08/22/24 PERMIT SET	ISSUE:	DATE:	DESCRIPTION:
		08/22/24	PERMIT SET
DRAWN BY:	DRAMM	BV.	
JIMWIN DI.	DIVAMIN	וט.	

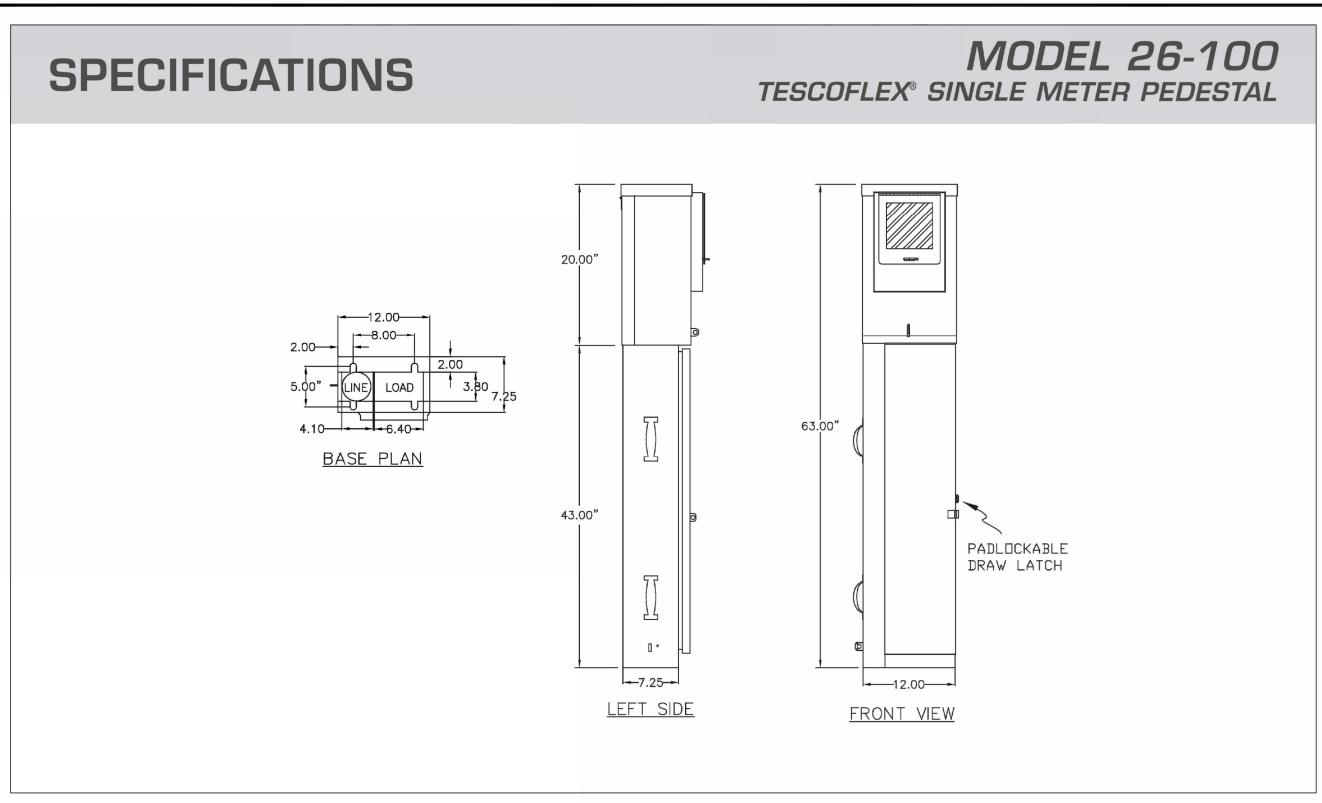
APPROVED BY:

DES PROJECT NO.: 9619.006

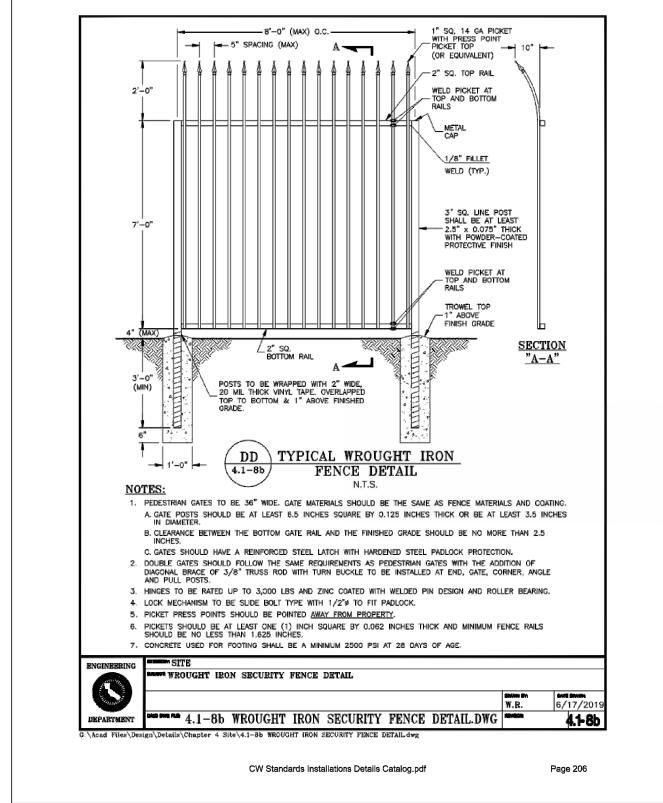


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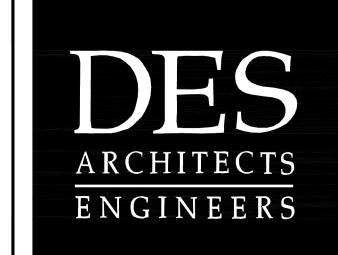
SHEET NO.



2 STEEL BOLLARD
NOT TO SCALE



WROUGHT IRON FENCE
NOT TO SCALE



399 Bradford Street Redwood City, Ca. 94063

Tel: (650) 364-6453

Fax: (650) 364-2618

www.des-ae.com

WILSEY ## HAM

Engineering, Surveying & Planning

3130 La Selva Street, Suite 100 San Mateo, CA 94403 650.349.2151 wilseyham.com

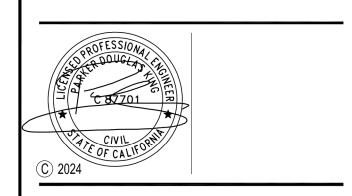
HCP BRISBANE, CA 94005 BRISBANE, CA 94005

SIERRA POINT

SIERRA POINT SHORELINE COURT, BRISBANE, CA 94005

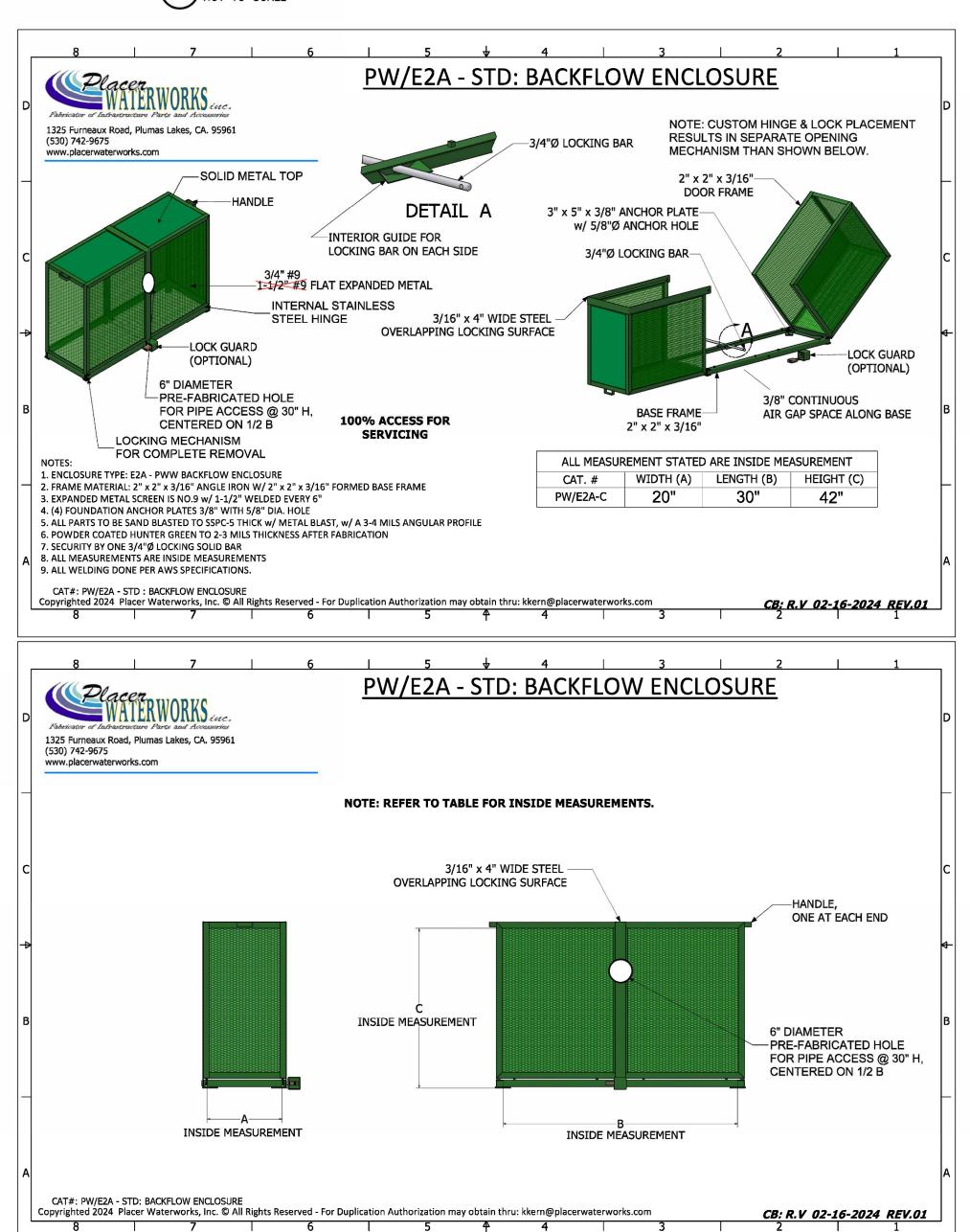
DETAILS

SSUE:	DATE:	DESCRIPTION:	
	08/22/24	PERMIT SET	
ORAWN	I BY:		
REVIEV	VED BY:		
APPRO	VED BY:	_	
DES PR	OJECT NO.:	9619.006	



3

TESCO 26-100 SINGLE METER PEDESTAL NOT TO SCALE



PW/E2A ENCLOSURE

NOT TO SCALE

14 of 14

SHEET NO.