

## ADDENDUM NO. 1

Date: January 5, 2023  
Bid Date: January 17, 2023 at 2:00 PM  
Project: Courthouse Generator FEMA Project No. 4332-0279 (RFP No. 22/23-006)  
Owner: Bee County  
Engineer: John D. Mercer & Associates

This document represents changes to be made to the Contract Documents and/or Plans and Technical Specifications for the above referenced Project. Receipt of this Addendum must be acknowledged on the Bid Proposal by contractors submitting bids for this Project.

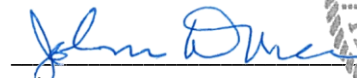
### PLANS:

**DELETE: Plan Sheets 1-6 with cover sheet dated by Engineer on 12/18/2022**

**ADD: Plan Sheets 1-6 with cover sheet dated by Engineer on 1/2/2023**

The changes described above constitute all of the changes made to date to the Contract Documents and/or Plans and Technical Specifications and the changes shown herein shall become part of the official Contract Documents of the Project.

Sincerely,



John D. Mercer, PE  
John.mercer@lynngroup.com

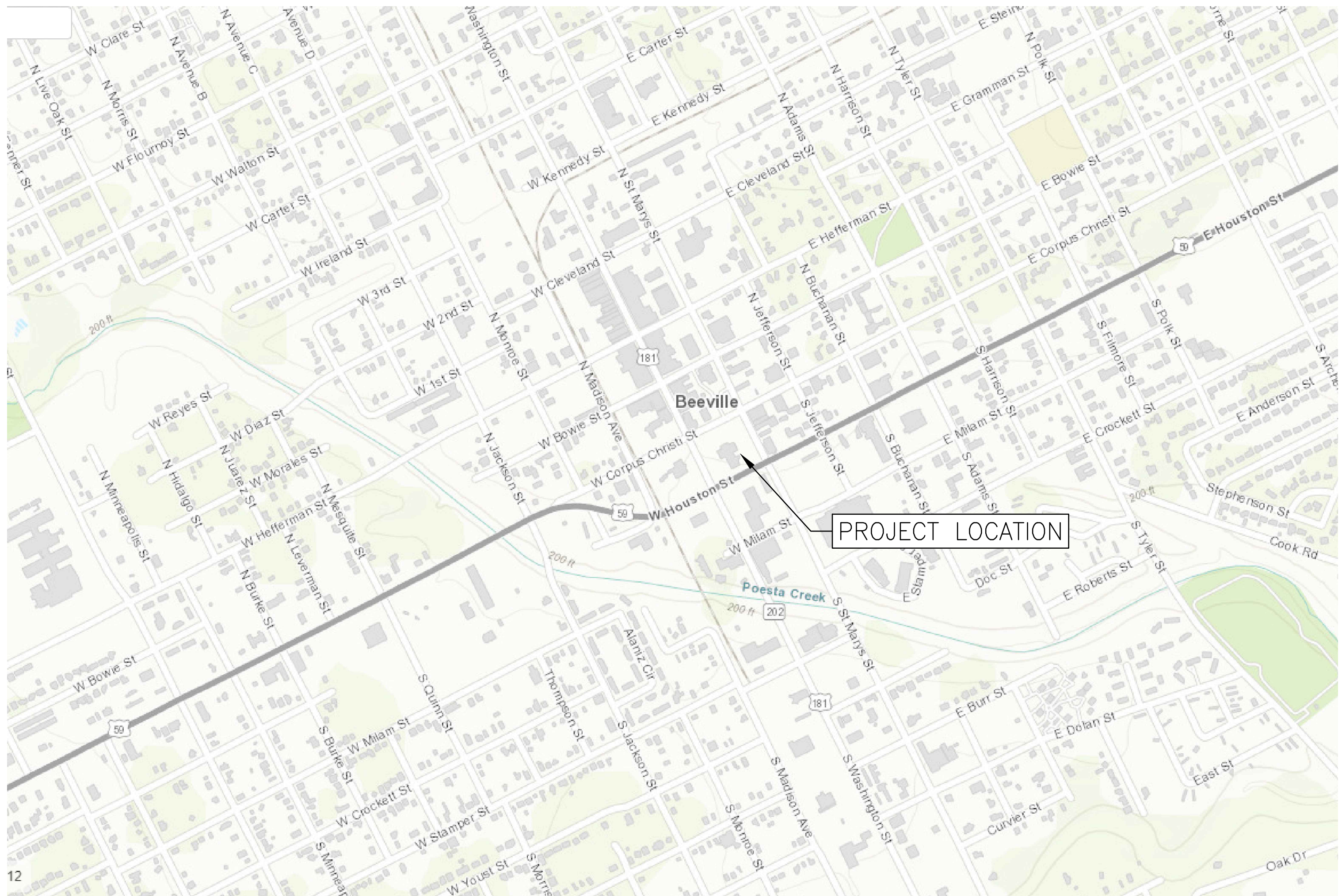


JDM/lm

attachments

S:\ENGINEER\E2400s\E2404 BEE COUNTY COURTHOUSE GENERATOR\Bid Phase\Addendum 1\Addendum 1.docx





# BEE COUNTY COURTHOUSE BEEVILLE, TEXAS EMERGENCY GENERATOR JANUARY 2022

COMMISSIONER'S COURT

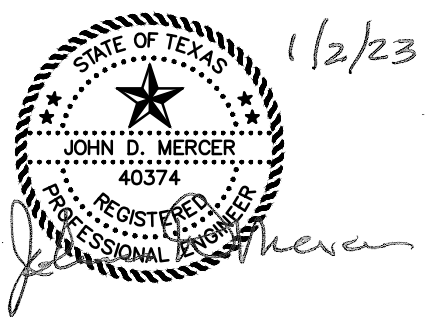
GEORGE TRACE MORRILL, III  
KRISTOFER LINNEY  
SECTION & DETAIL  
SAMMMY G. FARIAS  
KENNETH HAGGARD

COUNTY JUDGE  
PRECINT 1  
PRECINT 2  
PRECINT 3  
PRECINT 4

**JOHN D. MERCER & ASSOCIATES  
CONSULTING ENGINEERS  
TEXAS REGISTERED ENGINEERING FIRM F-324  
118 E. MAIN ST  
EDNA, TX**

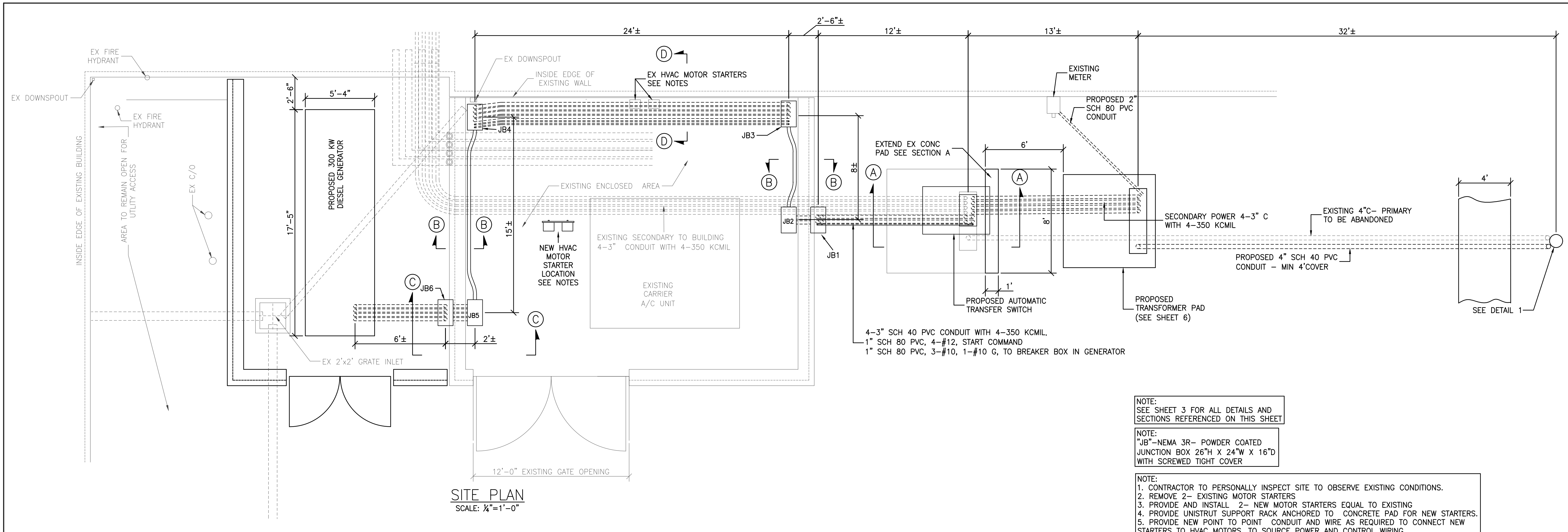
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JOHN D. MERCER, P.E. NO. 40374

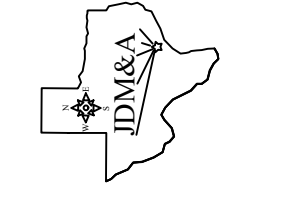




**SITE PLAN**  
SCALE: 1/4" = 1'-0"

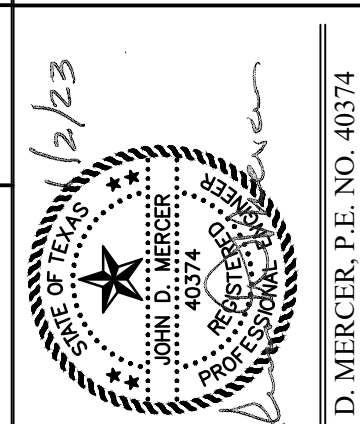
- PRELIMINARY CONSTRUCTION SEQUENCE NOTES:**
1. POWER TO COURTHOUSE TO BE DISCONNECTED ONLY BETWEEN 5:30 PM ON FRIDAY AND 7:00 AM ON THE FOLLOWING MONDAY.
  2. THE FOLLOWING ORDER OF CONSTRUCTION IS GIVEN AS A GUIDE TO COMPLETE THE CONTRACT FOR COMPLIANCE WITH #1 ABOVE. VARIATIONS TO THE FOLLOWING ARE ACCEPTABLE IF APPROVED BY ENGINEER.
  3. CONTRACTOR TO PREPARE AND SUBMIT TO ENGINEER A DETAILED SCHEDULE OF WORK IN COMPLIANCE WITH #1 ABOVE.
  4. TENTATIVE ORDER OF CONSTRUCTION:
    - A. INSTALL NEW CONDUIT FROM SERVICE POLE TO NEW XFMR PAD; NEW CONDUIT FROM NEW XFMR PAD TO METER AND NEW XFMR PAD TO EXISTING XFMR.
    - B. INSTALL NEW CONDUIT FROM J-BOX 6 TO GENERATOR.
    - C. CONSTRUCT NEW XFMR PAD
    - D. CONSTRUCT CONCRETE INSIDE GENERATOR ENCLOSURE AND SIDEWALK
    - E. REMOVE EXISTING HVAC MOTOR-STARTERS, INSTALL NEW MOTOR-STARTERS AND RECONNECT ALL WIRING. THIS WORK TO BE DONE BETWEEN 5:30 PM - FRIDAY AND 5:00 PM ON SUNDAY. HVAC EQUIPMENT MUST BE TESTED AND FULLY OPERATIONAL BY 7:00 AM ON MONDAY.
    - F. INSTALL CONDUIT AND JUNCTION BOXES BETWEEN EXISTING XFMR AND GENERATOR.
    - G. EXTEND CONCRETE ON EXISTING XFMR PAD.
    - H. PULL WIRE BETWEEN EXISTING XFMR PAD AND NEW XFMR PAD; COORDINATE WITH POWER COMPANY TO COMPLETE NEW SERVICE DROP AND PRIMARY WIRE AND IN SETTING NEW XFMR AND REMOVING EXISTING XFMR. PROVIDE TEMPORARY CONNECTION OF NEW SECONDARY WIRING TO EXISTING SECONDARY WIRING AT EXISTING XFMR PAD.
    - I. PULL WIRING FROM NEW XFMR PAD TO GENERATOR.
    - J. CONSTRUCT CMU ENCLOSURE WALL AND GATE.
    - K. SET EMERGENCY GENERATOR.
    - L. SET ATS AND TERMINATE ALL WIRING IN GENERATOR AND ATS.
    - M. TEST AND COMMISSION GENERATOR.

- |   |  |
|---|--|
| 1 | -- PRIMARY 4" SCH 40 PVC CONDUIT WITH PULL STRING BY CONTRACTOR. CONDUIT UP SERVICE POLE AND PRIMARY WIRE BY POWER CO. |
| 2 | -- METER WIRES - 2" SCH 40 PVC CONDUIT AND PULL STRING BY CONTRACTOR WIRE BY POWER CO.                                 |
| 3 | -- 4-3" SCH 40 PVC CONDUIT, 4-350 KCMIL  |
| 4 | -- EXISTING 4-3 CONDUIT, 4-350 KCMIL   |
| 5 | -- 4-3" SCH 80 PVC CONDUIT, 4-350 KCMIL, 1-#2 GRD  |
| 6 | -- SERVICE GROUND #2   |
| 7 | -- 1" SCH 80 PVC, 3-#10, 1-#10 GRD, TO TO BREAKER BOX IN GENERATOR   |
| 8 | -- 1" SCH 80 PVC, 4-#12, START COMMAND   |



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361-782-7121

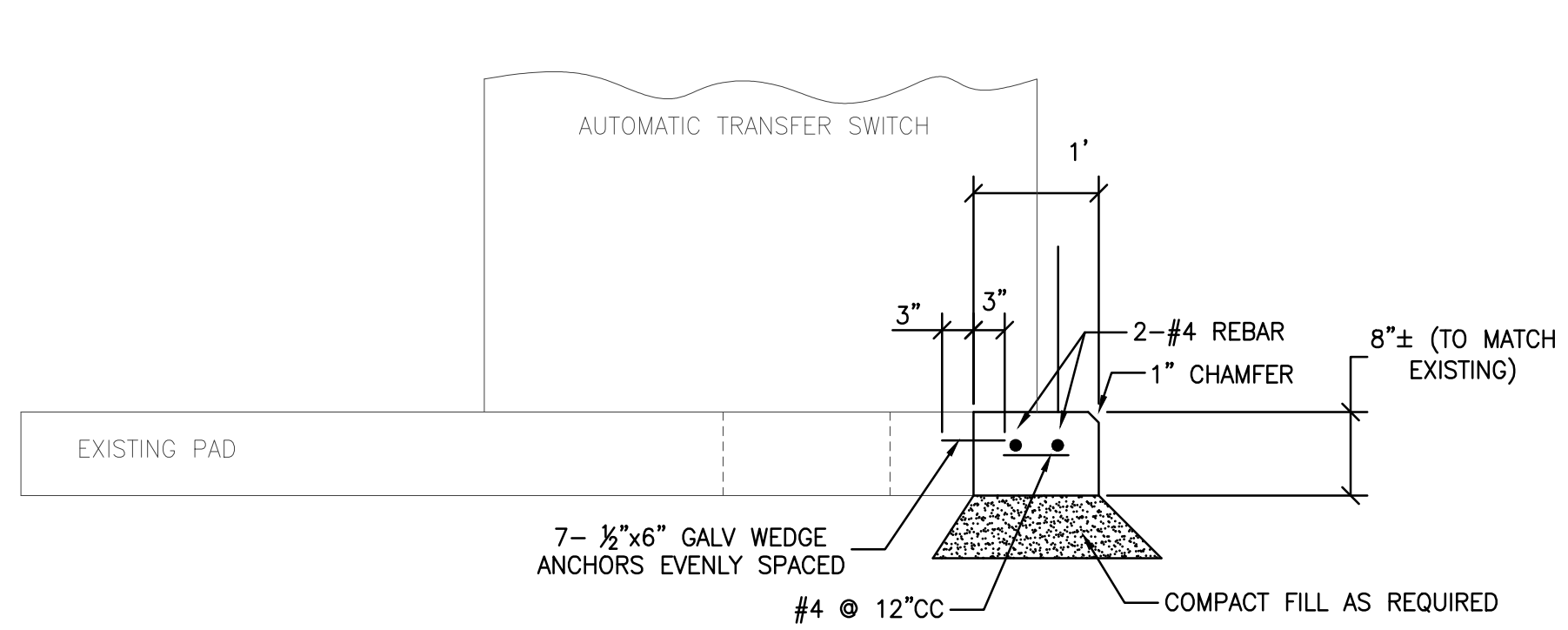
BEE COUNTY, BEEVILLE, TEXAS  
COURTHOUSE EMERGENCY GENERATOR  
**SITE PLAN**



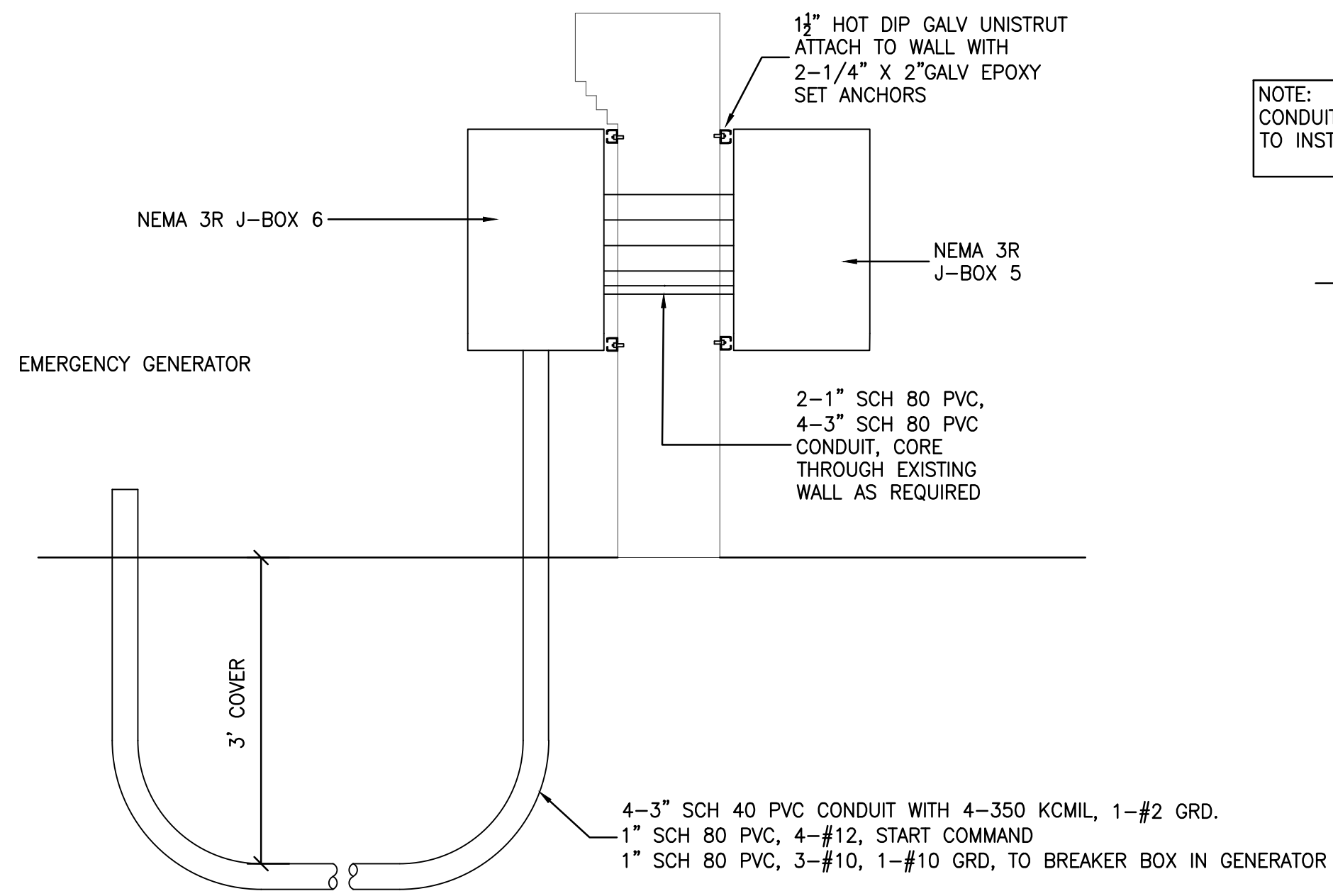
DRAWN BY: REL  
CHECKED BY: JDM  
SCALE: 1/4" = 1'-0"

DATE	REVISION	APP'D BY
1-2-23	ADDENDUM #1 - REVISED CONDUIT & NOTES	JDM

2	6
E2404	
SITE PLAN	

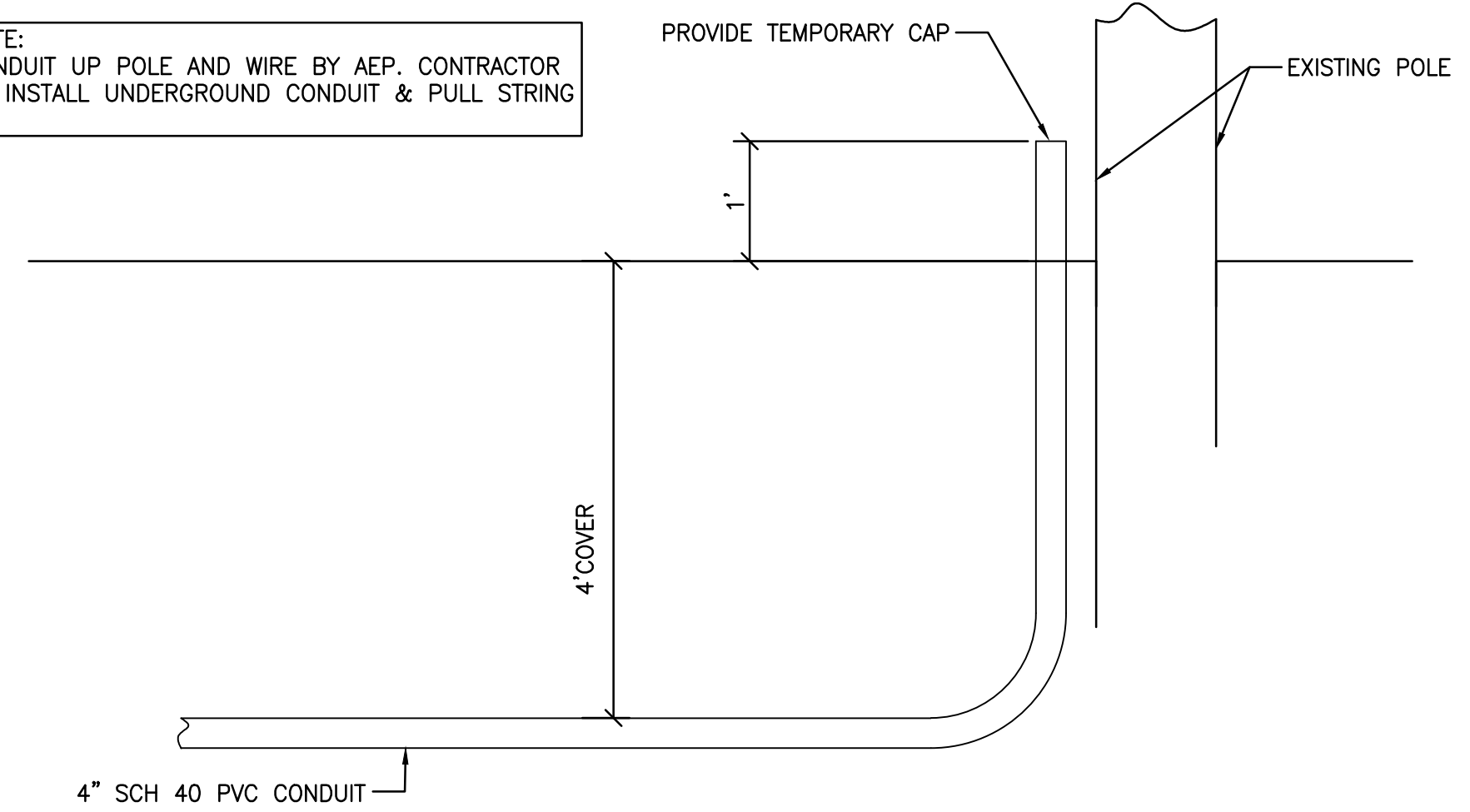


**SECTION A**  
**EXISTING PAD EXTENSION**  
 SCALE: 3/8"=1'-0"

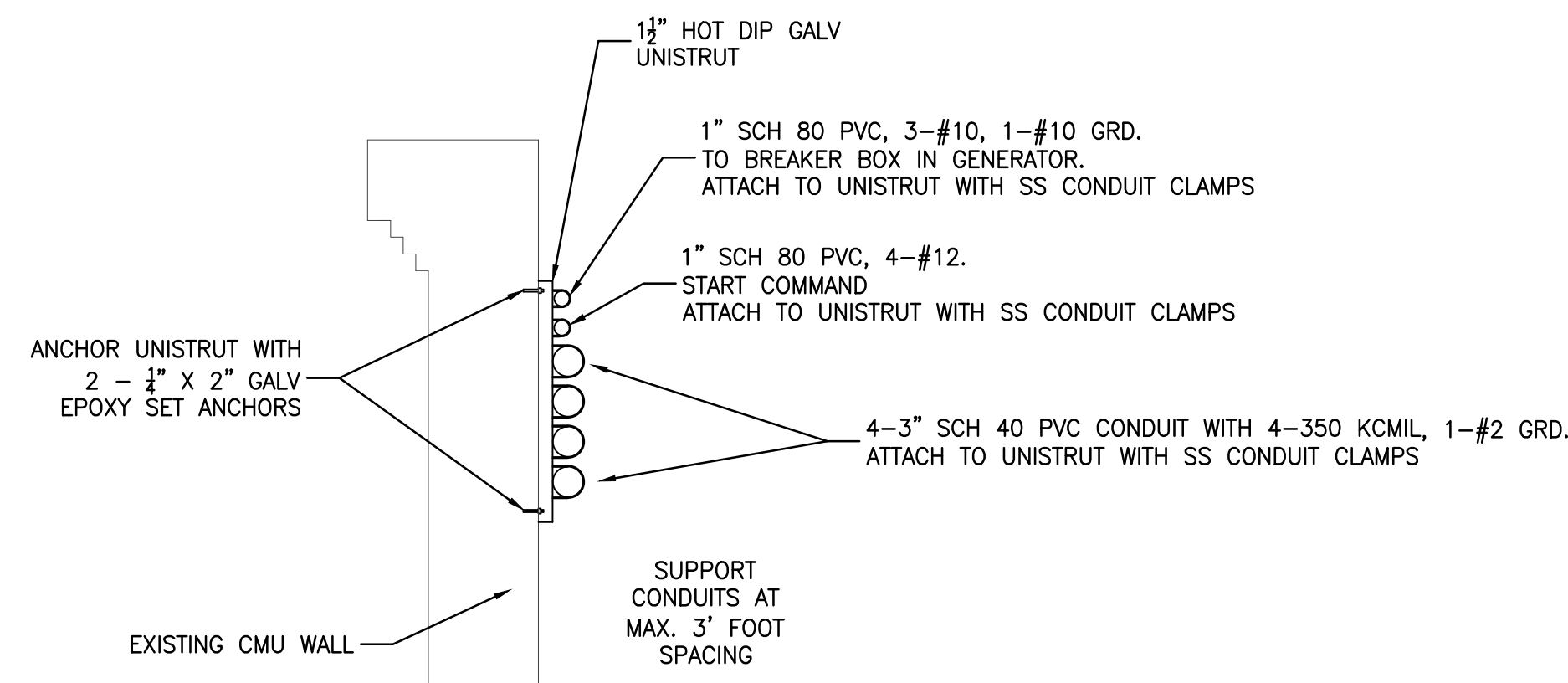


**SECTION C**  
 SCALE: 3/8"=1'-0"

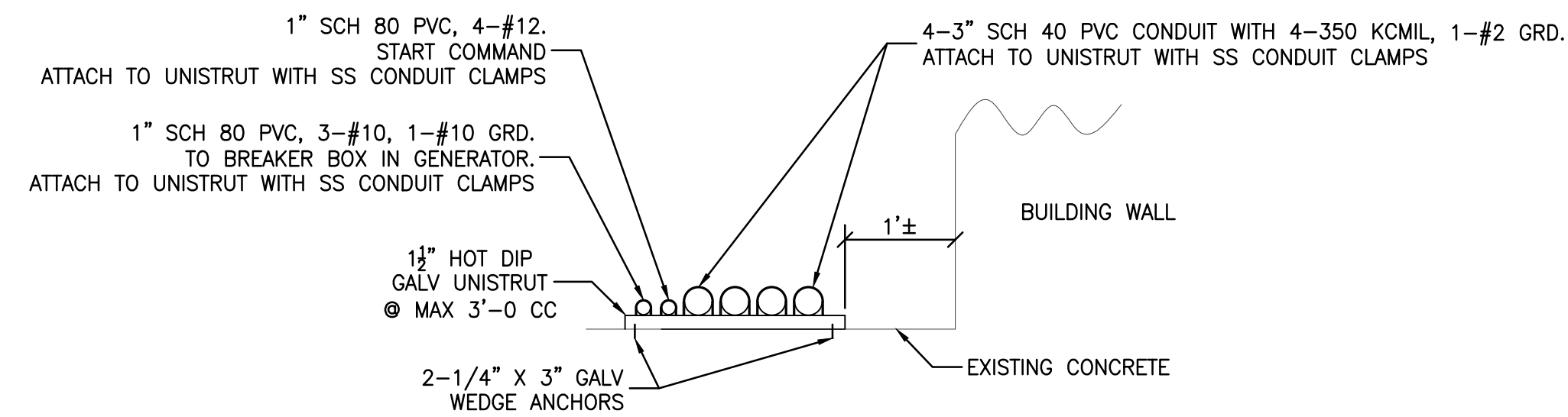
NOTE:  
 CONDUIT UP POLE AND WIRE BY AEP. CONTRACTOR  
 TO INSTALL UNDERGROUND CONDUIT & PULL STRING



**DETAIL 1**  
**CONDUIT AT SERVICE DROP**  
 SCALE: 3/8"=1'-0"



**SECTION B**  
**CMU WALL/CONDUIT SUPPORT DETAIL**  
 SCALE: 3/8"=1'-0"



**SECTION D**  
**HORIZONTAL CONDUIT SUPPORT**  
 SCALE: 3/8"=1'-0"



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BEE COUNTY, BEEVILLE, TEXAS  
 COURTHOUSE EMERGENCY GENERATOR  
**SECTION & DETAILS**

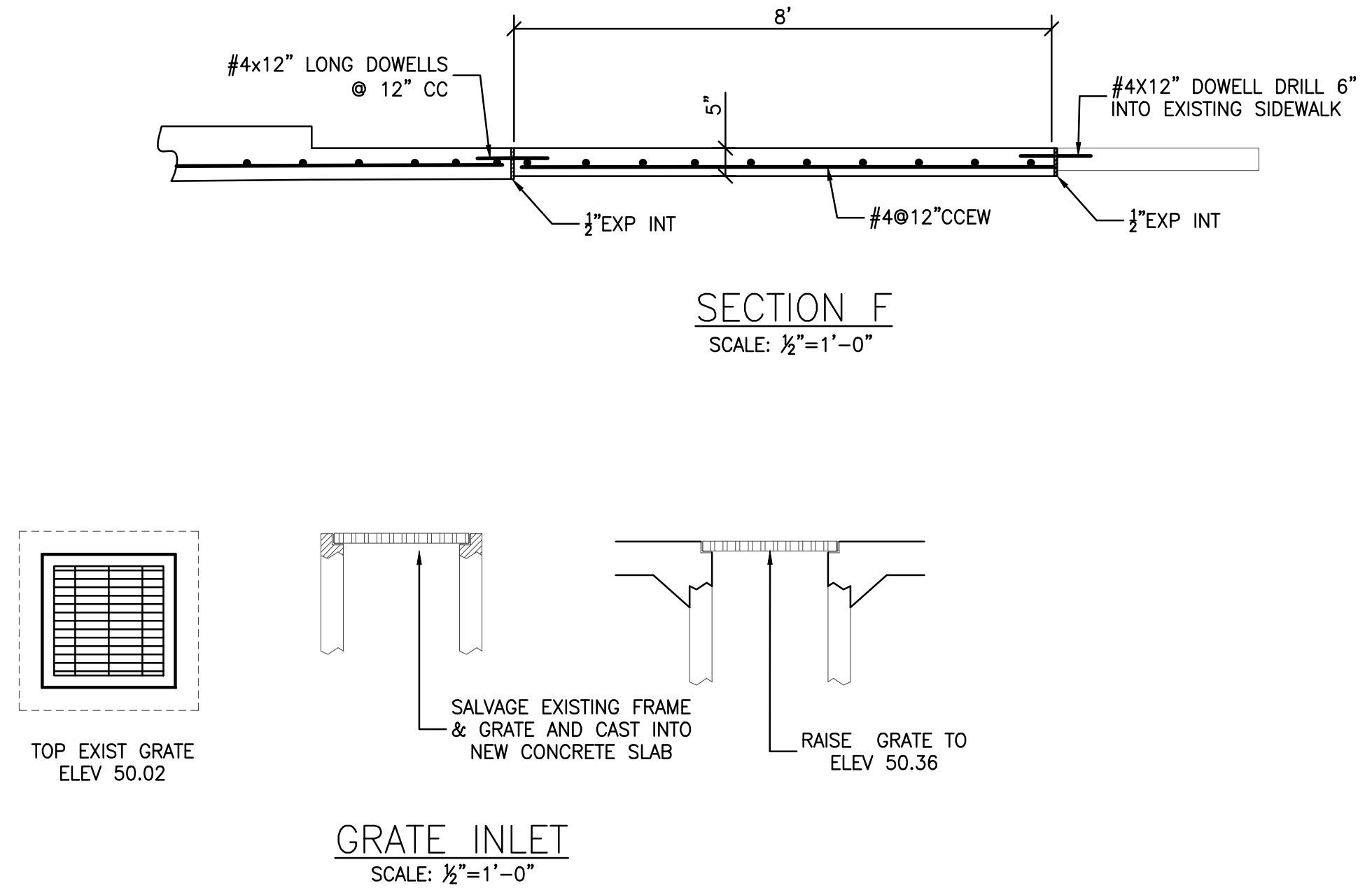
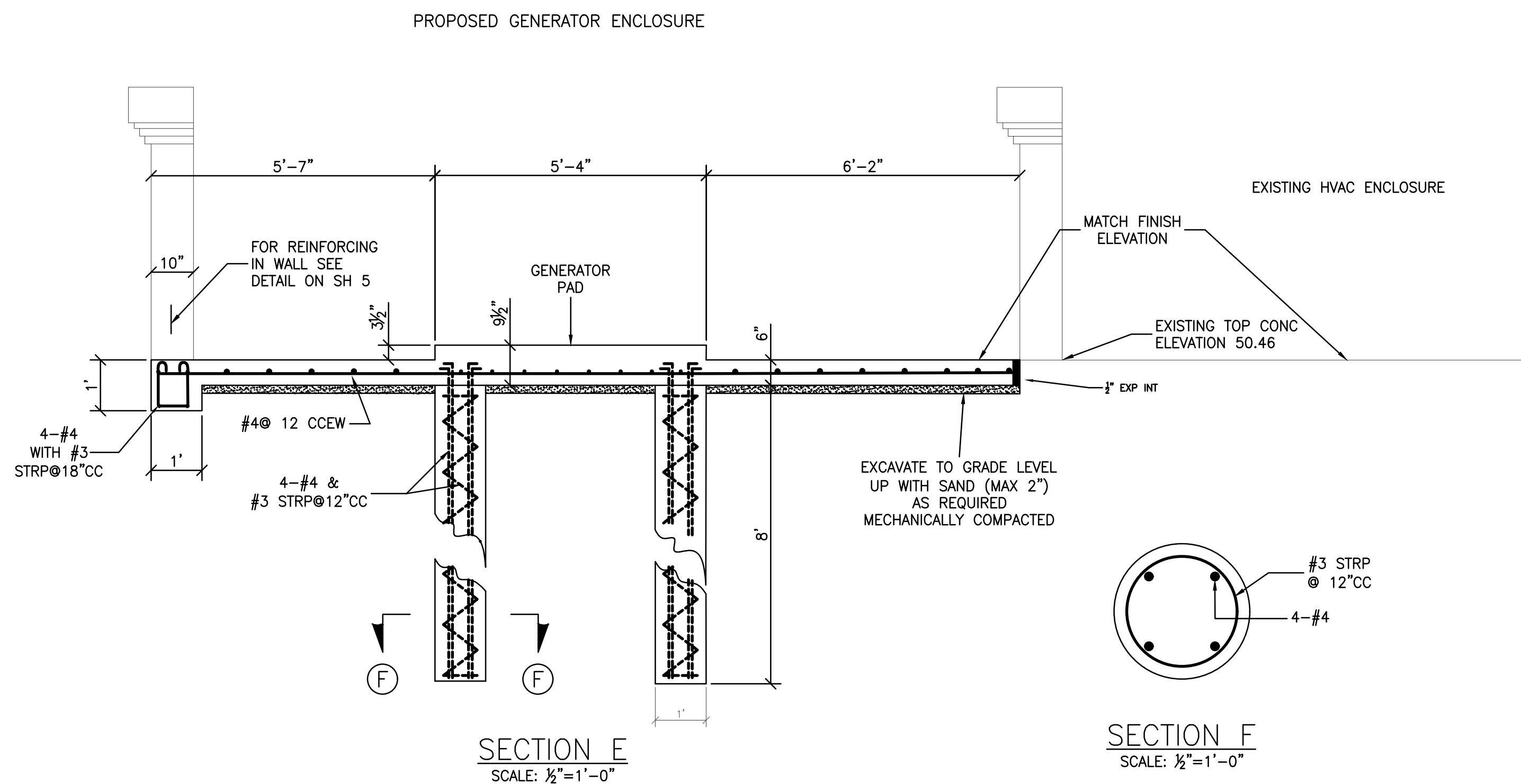
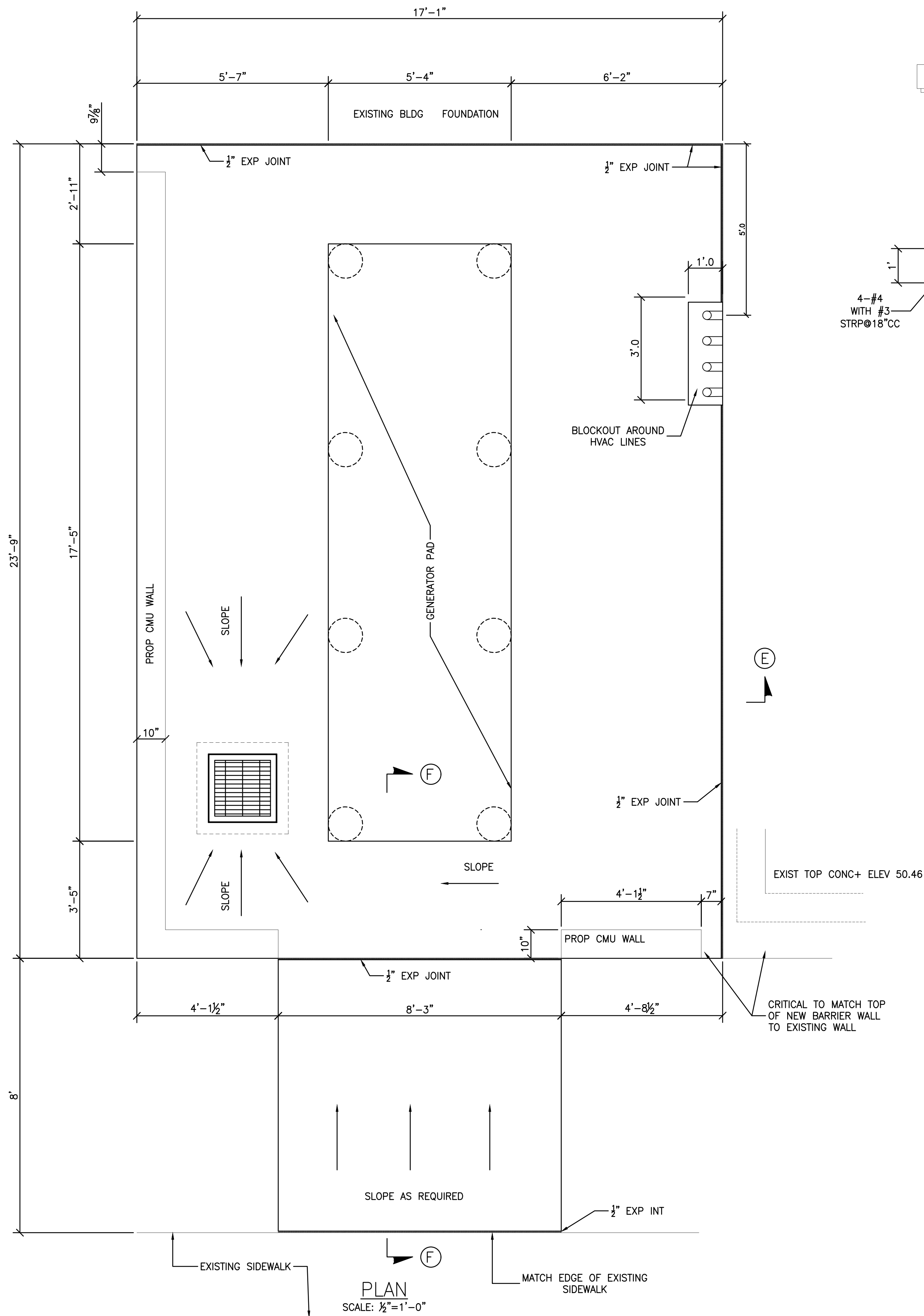
DATE	REVISION	APP'D BY
1-2-23	ADDENDUM #1 - REVISED CONDUIT & NOTES	JDM
		JDM
		JDM
		JDM

DRAWN BY: REL
CHECKED BY: JDM
SCALE: 3/4" = 1'-0"
3 / 6
E2404
SECTION & DETAILS

JOHN D. MERCER, P.E. NO. 40374



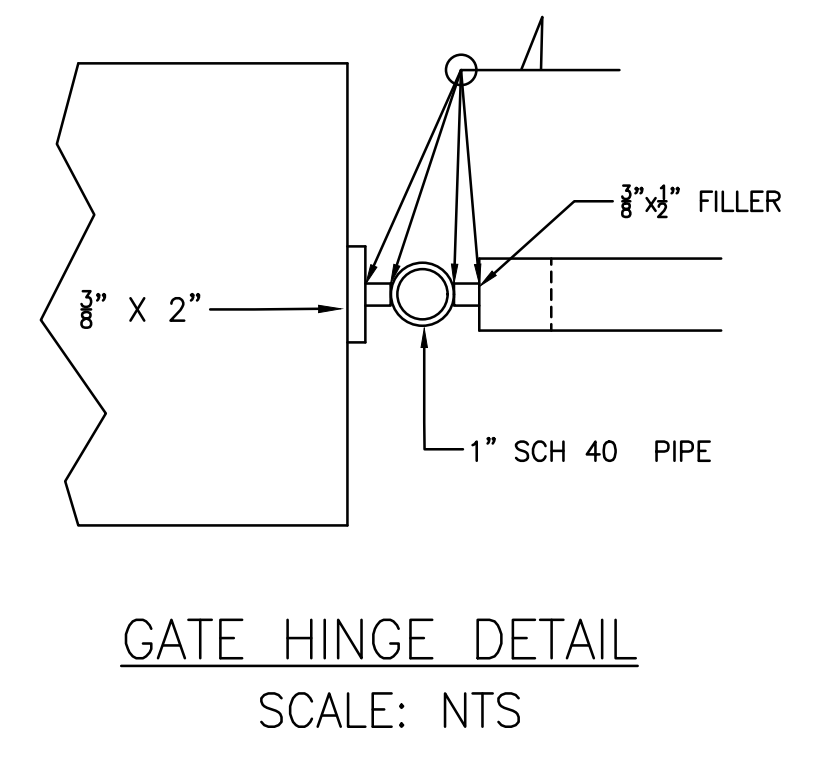
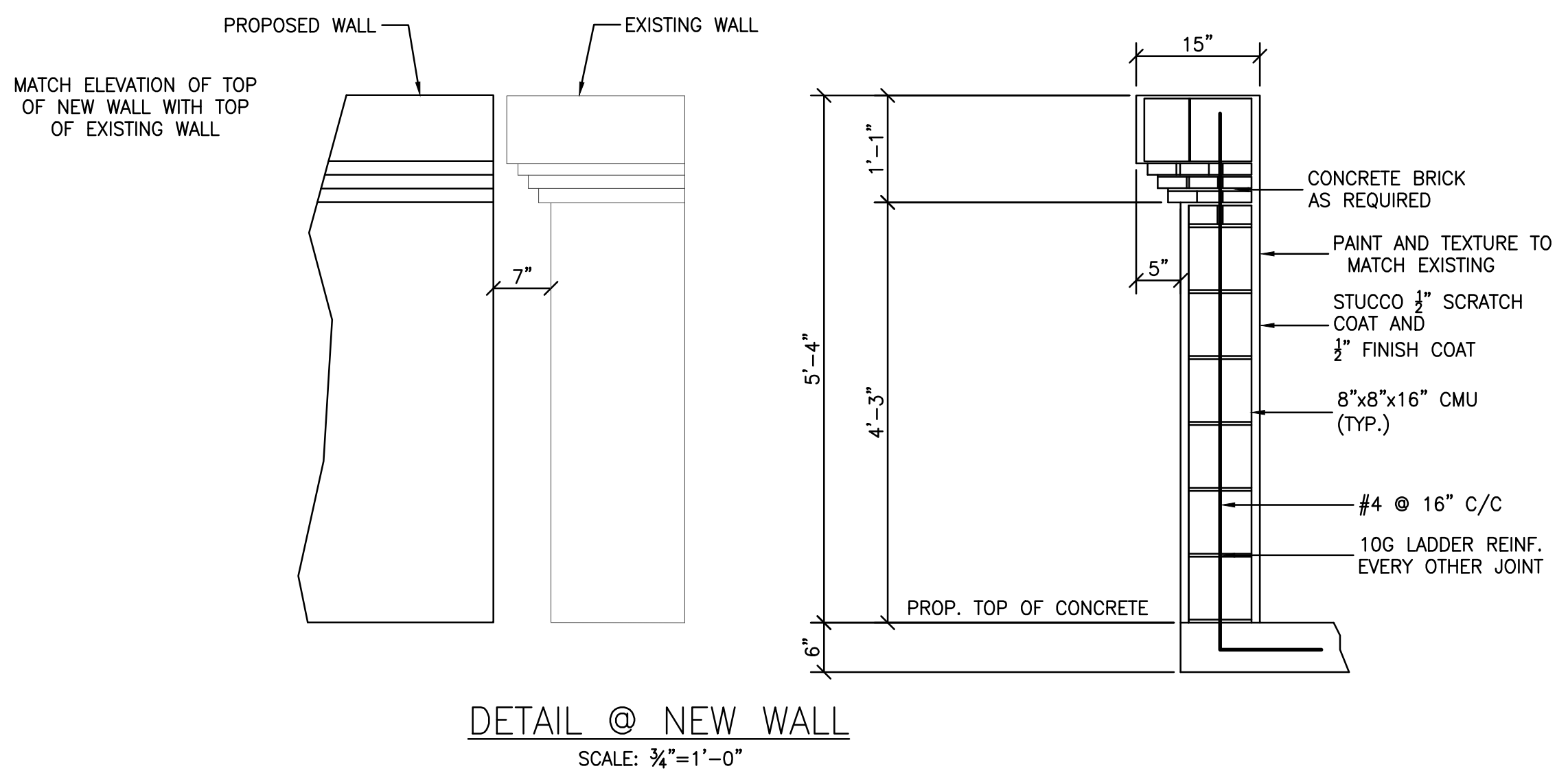
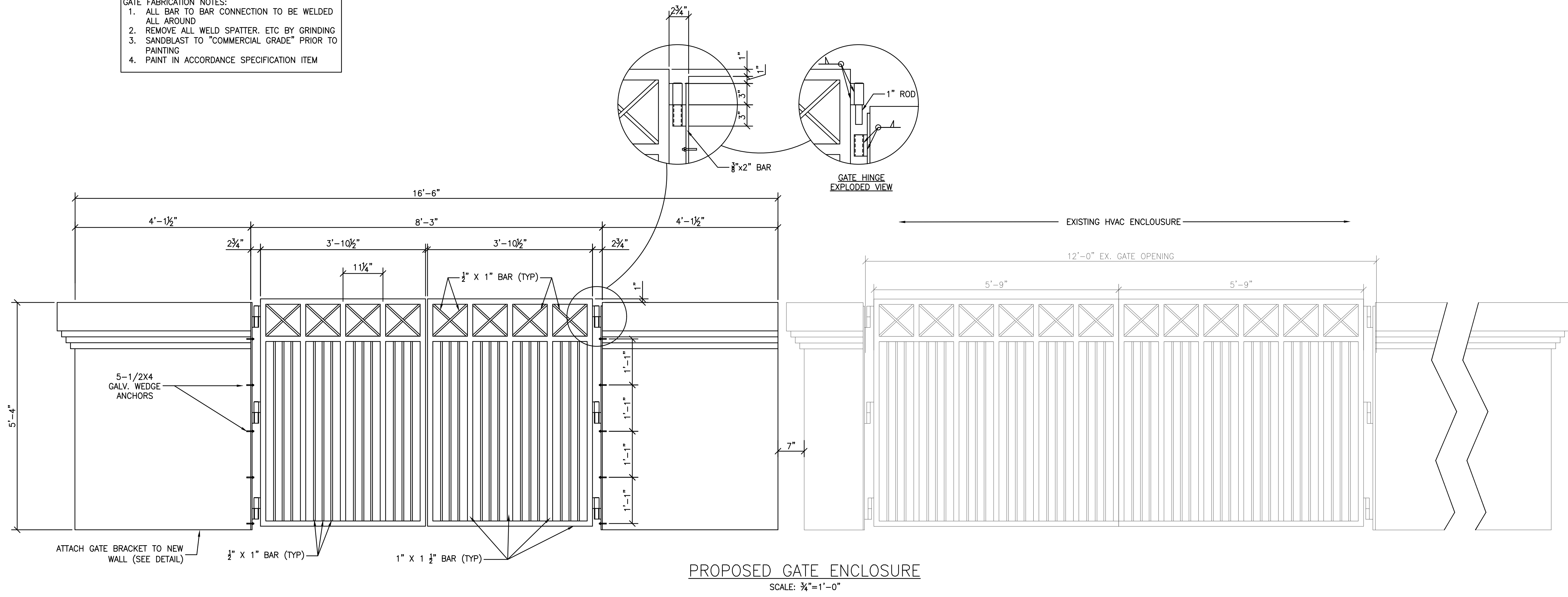
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BEE COUNTY, BEEVILLE, TEXAS  
COURTHOUSE EMERGENCY GENERATOR  
**PROPOSED CONCRETE**

12/23  
JOHN D. MERCER, P.E. NO. 40374

DRAWN BY: REL  
CHECKED BY: JDM  
SCALE: 1/2" = 1'-0"  
4 6  
E2404  
PROPOSED CONCRETE

- GATE FABRICATION NOTES:**
1. ALL BAR TO BAR CONNECTION TO BE WELDED ALL AROUND
  2. REMOVE ALL WELD SPATTER, ETC BY GRINDING
  3. SANDBLAST TO "COMMERCIAL GRADE" PRIOR TO PAINTING
  4. PAINT IN ACCORDANCE SPECIFICATION ITEM

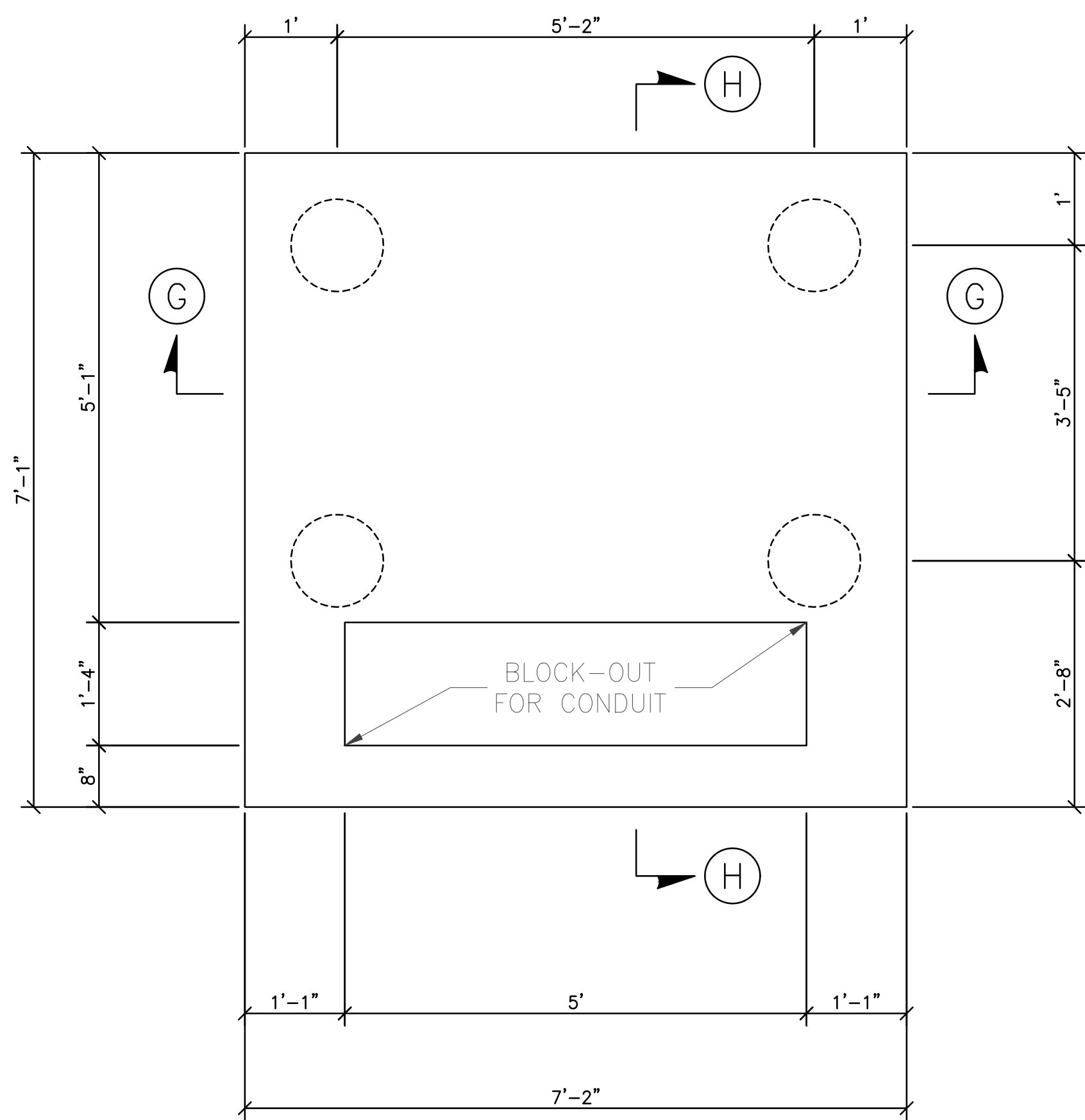


  
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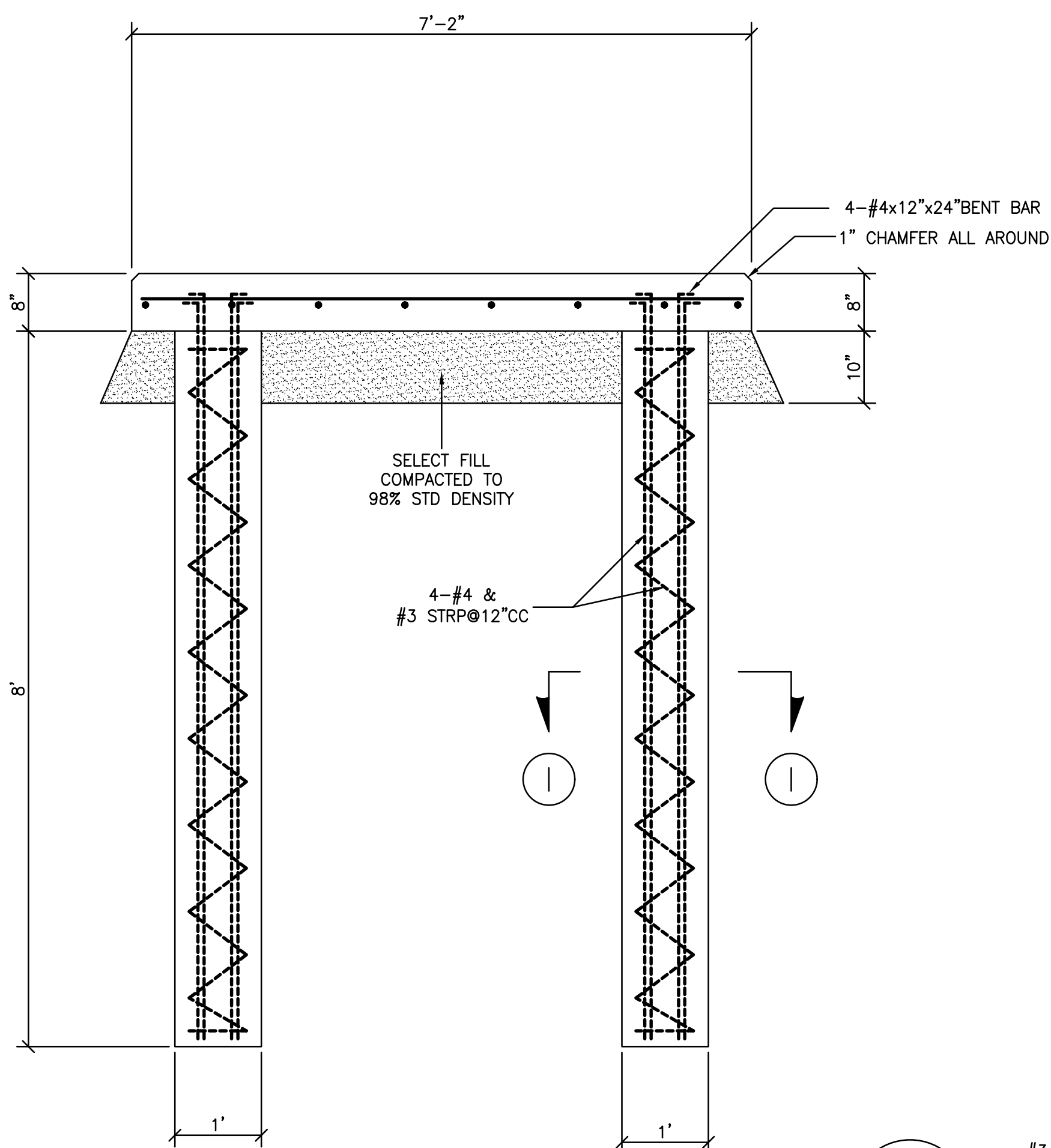
BEE COUNTY, BEEVILLE, TEXAS  
 COURTHOUSE EMERGENCY GENERATOR  
**GENERATOR ENCLOSURE**

12/23  
  
 JOHN D. MERCER, P.E. NO. 40374

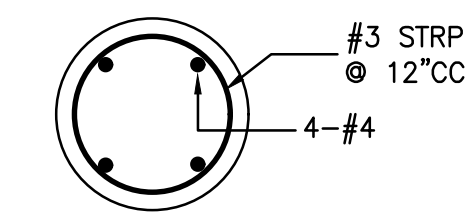
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 SCALE: 3/4" = 1'-0"  
 5 / 6  
 E2404  
 GENERATOR ENCLOSURE



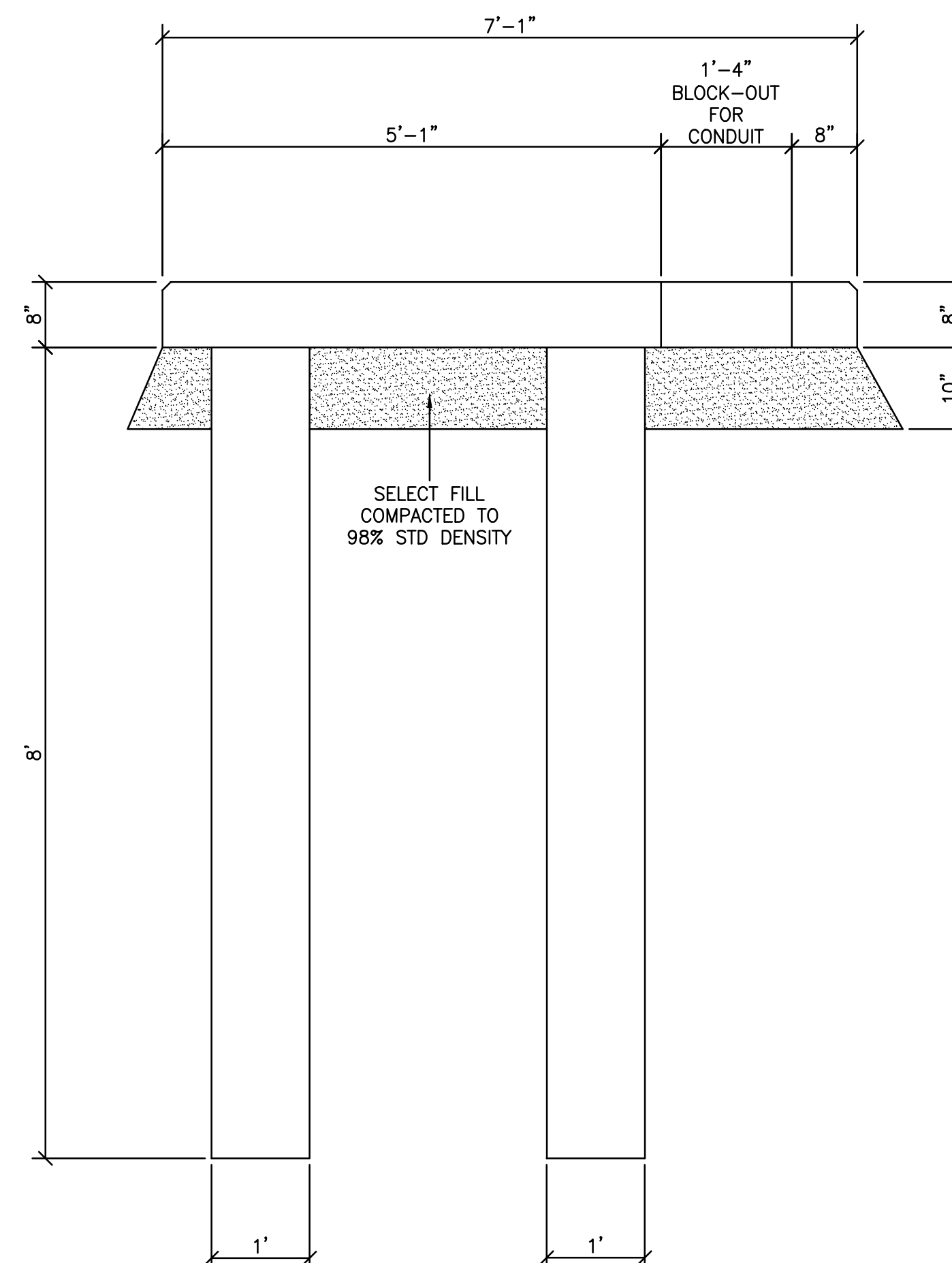
PLAN VIEW  
SCALE: 3/4"=1'-0"



SECTION G  
SCALE: 3/4"=1'-0"



SECTION I  
SCALE: 3/4"=1'-0"



SECTION H  
SCALE: 3/4"=1'-0"

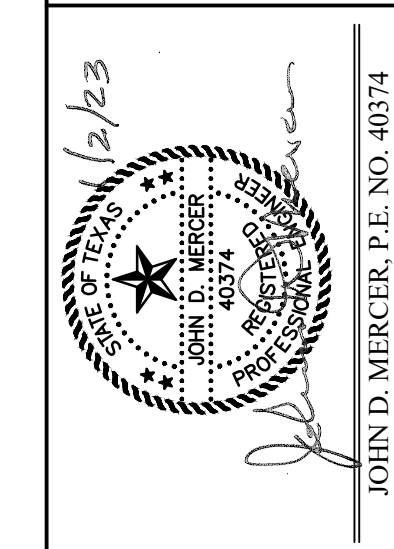


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6 / 6

E2404  
TRANSFORMER PAD