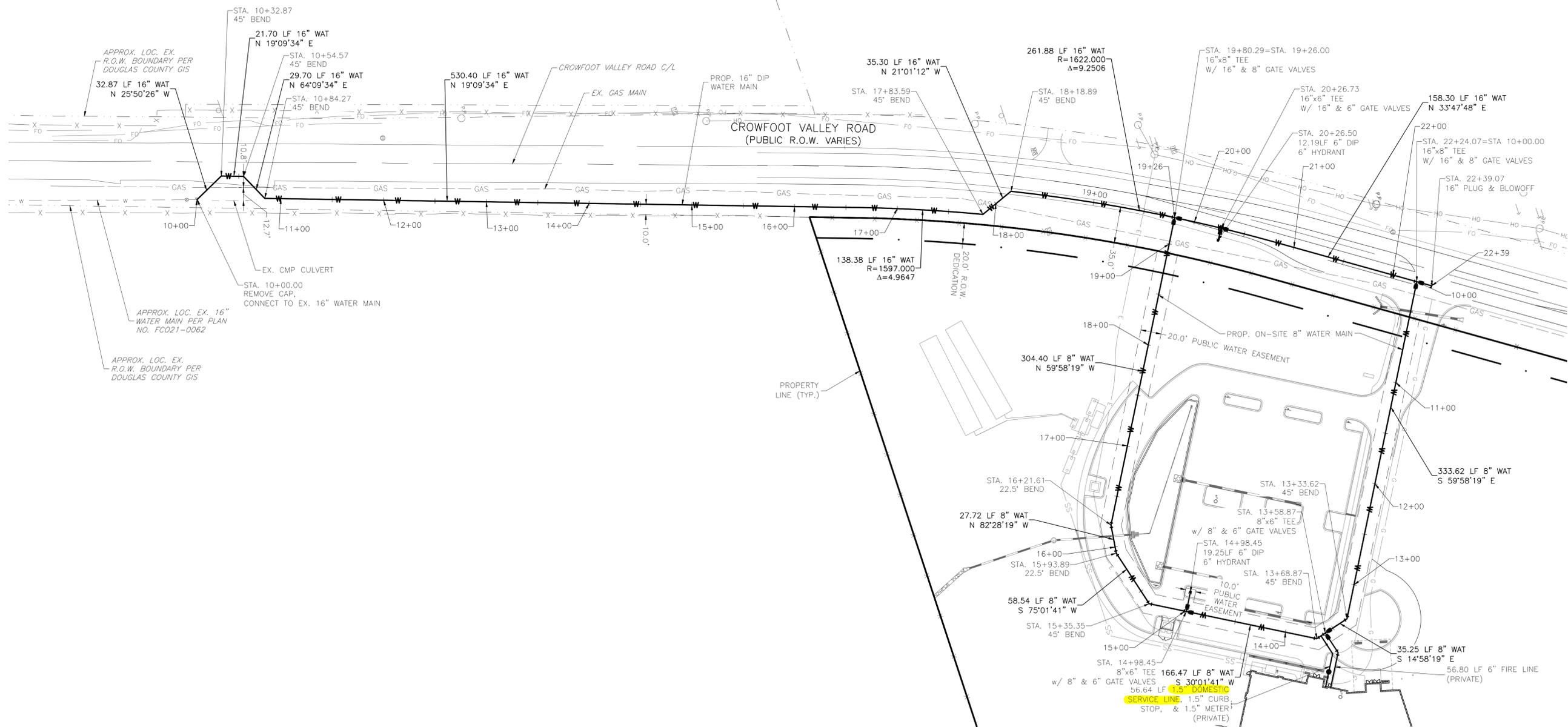


C:\P\14\140609 CASTLEVIEW BAPTIST CHURCH\CONSTRUCTION\DRAWINGS\PLANS\CASTLE ROCK WATER MAIN EXTENSION PLANS\CB18069 - WTR MAIN EXTENSION PLANS\CB18069.dwg DATE: 5/11/2022 11:35:53 AM BY: JAL LONG

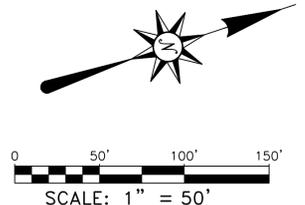


CONSTRUCTION NOTES

1. ALL WATER MAIN CONSTRUCTION WITHIN THE CASTLEVIEW BAPTIST CHURCH SITE WILL CONFORM TO TOWN OF CASTLE ROCK DEVELOPMENT SERVICES DEPARTMENT.
2. THE CASTLEVIEW BAPTIST CHURCH SITE IS WITHIN THE RED PRESSURE ZONE IN ITS ENTIRETY.
3. REFERENCE CASTLEVIEW BAPTIST CHURCH CONSTRUCTION DOCUMENTS PLANS FOR ROADWAY, SANITARY SEWER, AND STORM SEWER INFORMATION.
4. ALL MAINTENANCE ACCESS ROADS SHALL NOT EXCEED 4% CROSS SLOPE OR 10% LONGITUDINAL SLOPE AND SHALL BE A MINIMUM 12' PER TOWN OF CASTLE ROCK CRITERIA.
5. CONTRACTOR SHALL PROVIDE A MINIMUM SEVENTY TWO (72) HOURS' NOTICE TO THE ON-SITE TCR CONSTRUCTION INSPECTOR, (720) 733-2200, PRIOR TO MAKING ANY CONNECTIONS OR TIE-INS TO EXISTING WATER SYSTEM PROVIDED THAT THE UTILITY TIE-IN DOES NOT DISRUPT SERVICE TO EXISTING CR WATER CUSTOMERS. IF THE TIE-IN WILL DISRUPT UTILITY SERVICE, THEN CONTRACTOR SHALL PROVIDE A MINIMUM OF THREE (3) WEEKS' NOTICE TO THE TCR CONSTRUCTION INSPECTOR TO ALLOW TIME FOR CR WATER TO PROVIDE WRITTEN NOTIFICATION TO ALL EXISTING CUSTOMERS AFFECTED BY THE TIE-IN. ALL TOWN UTILITY TIE-INS MUST BE APPROVED BY CR WATER PRIOR TO COMMENCING WORK.
6. CONTRACTOR SHALL NOTIFY CASTLE ROCK WATER OF ANY WORK THAT REQUIRES SHUTDOWN OR INTERRUPTION OF SERVICE OF EXISTING WATER MAINS THREE WEEKS PRIOR TO THE PROPOSED SHUTDOWN OR INTERRUPTION UNLESS OTHERWISE APPROVED BY CASTLE ROCK WATER.
7. WHERE WATER MAINS ARE CONSTRUCTED IN FILL AREAS, ALL FILL MATERIALS SHALL BE PLACED AND COMPACTED TO FINAL GRADE PRIOR TO THE INSTALLATION OF THE WATER MAIN AND APPURTENANCES. ALL FILL MATERIAL SHALL MEET THE TOWN'S STANDARDS AND BE APPROVED BY CASTLE ROCK WATER. WATER MAINS WITHIN FILL AREAS SHALL HAVE RESTRAINED JOINTS IN ACCORDANCE WITH DETAIL W-18.

BENCHMARK:

DOUGLAS COUNTY CONTROL MONUMENT "1028004", MONUMENTED BY AN 3.25" ALUMINUM CAP STAMPED "1.028004", LOCATED ON THE EAST SIDE OF CROWFOOT VALLEY ROAD APPROXIMATELY 3,700' NORTH OF THE INTERSECTION OF CROWFOOT VALLEY ROAD AND SCOTT ROAD. ELEVATION = 6454.45 FEET (DATUM NAVD '88).



TOWN APPROVAL BLOCK

TOWN OF CASTLE ROCK APPROVAL
 PLANS ARE HEREBY APPROVED FOR ONE YEAR FROM
 DATE OF DEVELOPMENT SERVICES APPROVAL

Approved By: _____

Development Services _____ Date _____



Know what's below.
 Call before you dig.

NO.	REVISION	BY	DATE

R&R
 ENGINEERS
 SURVEYORS
 1635 WEST 18TH AVENUE
 SUITE #310
 DENVER, COLORADO 80204
 PHONE: 303-733-6730
 WWW.RRENINEERS.COM

CASTLEVIEW BAPTIST CHURCH
 SITE ADDRESS: 5054 CROWFOOT VALLEY ROAD
 CASTLE ROCK, CO 80108
 PREPARED FOR: CASTLEVIEW BAPTIST CHURCH, INC.
 P.O. BOX 281
 CASTLE ROCK, CO 80104

Job No.	CB18069
Date:	4/29/2022
Drawn	JSL
Checked	RSJ
Name	

WATER PLAN

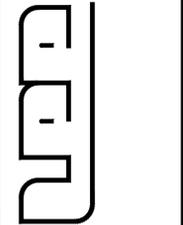
No. **C1.0**



2022-05-09

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LEE ARCHITECTS/ INTERIOR DESIGNERS
2525 S. WADSWORTH BLVD., SUITE #21 DENVER, COLORADO 80227
PHONE: 303/989-4800 FAX: 989-4511



CASTLEVIEW
BAPTIST CHURCH
5054 Crowfoot Valley Road | Castle Rock, CO 80108

Job No: **18018**

Revisions:

Date
MAY 9, 2022

AutoCAD Checked by
3CE 3CE

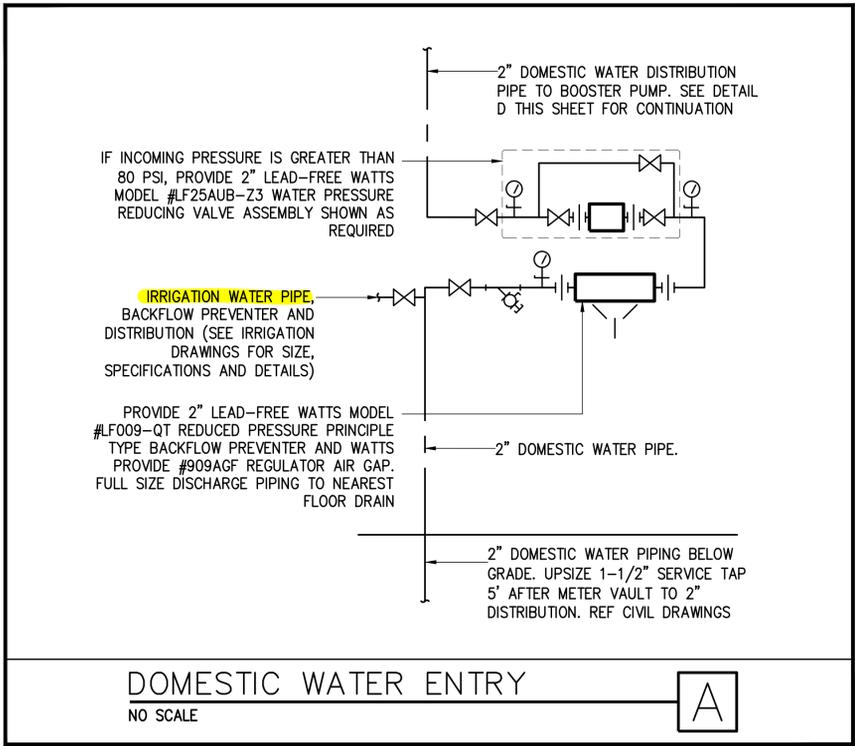
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PLUMBING
DETAILS

P-31

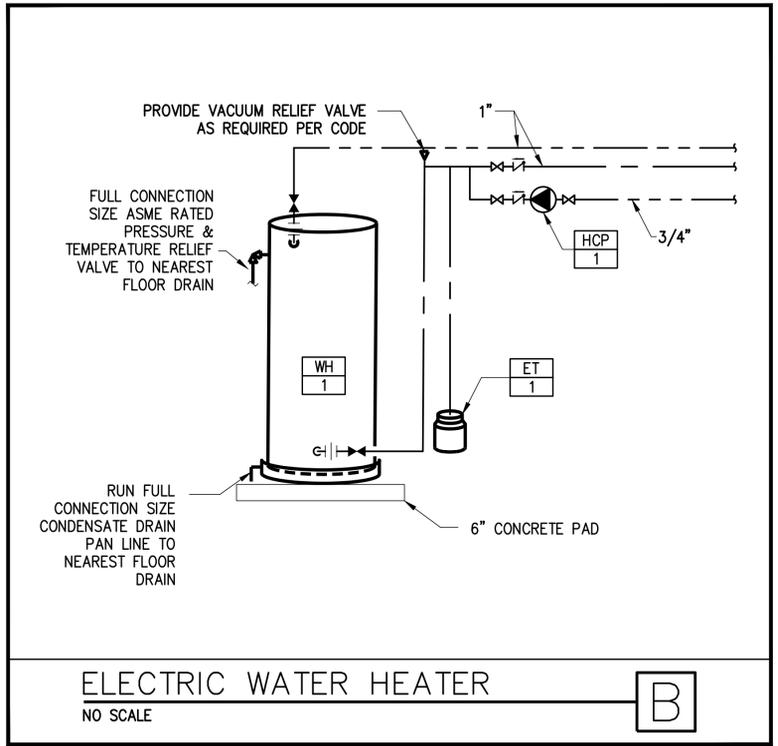
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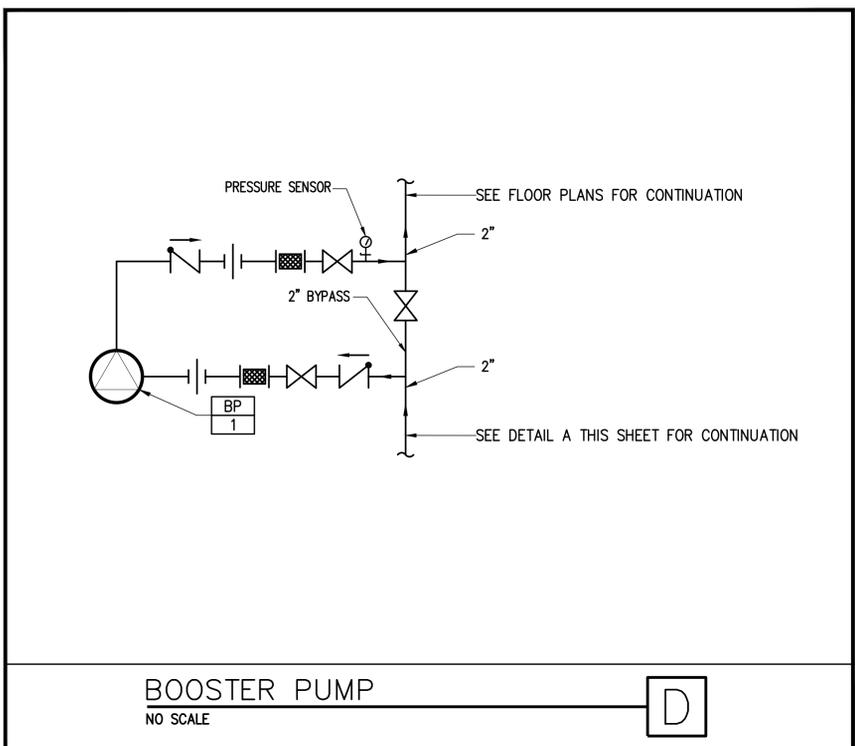
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3consultingengineers.com



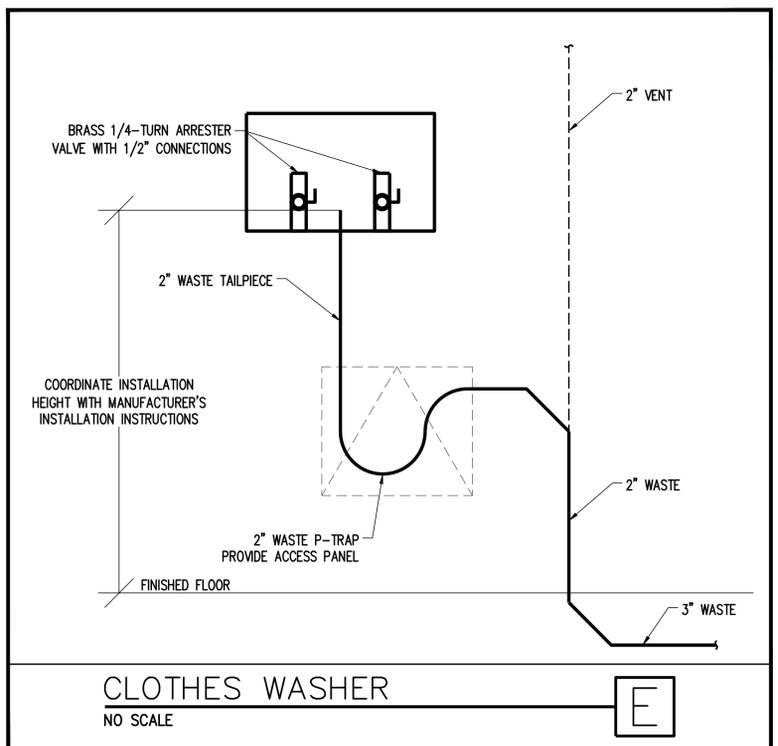
DOMESTIC WATER ENTRY A
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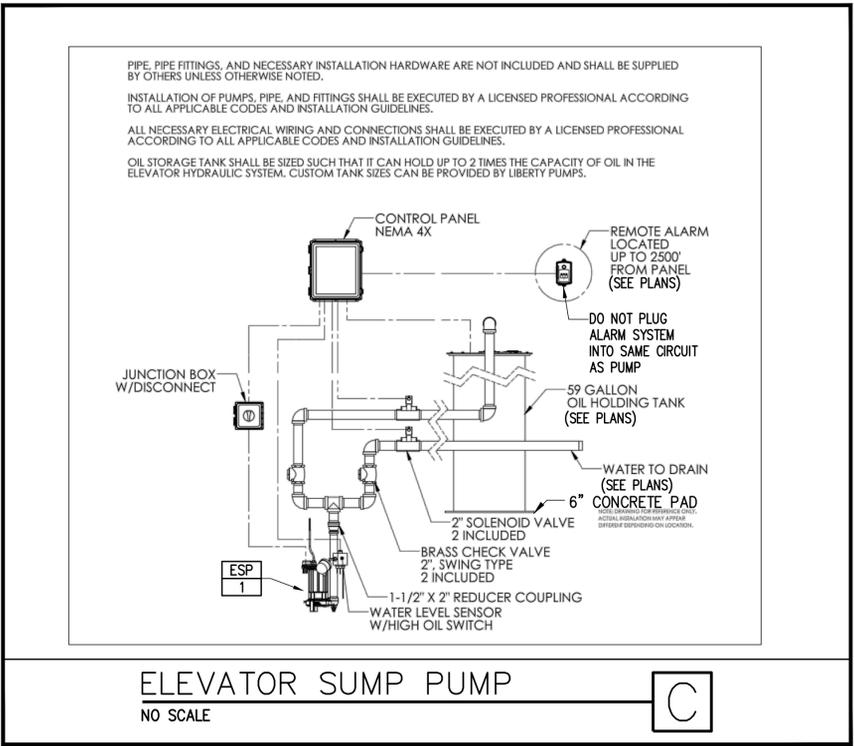
ELECTRIC WATER HEATER B
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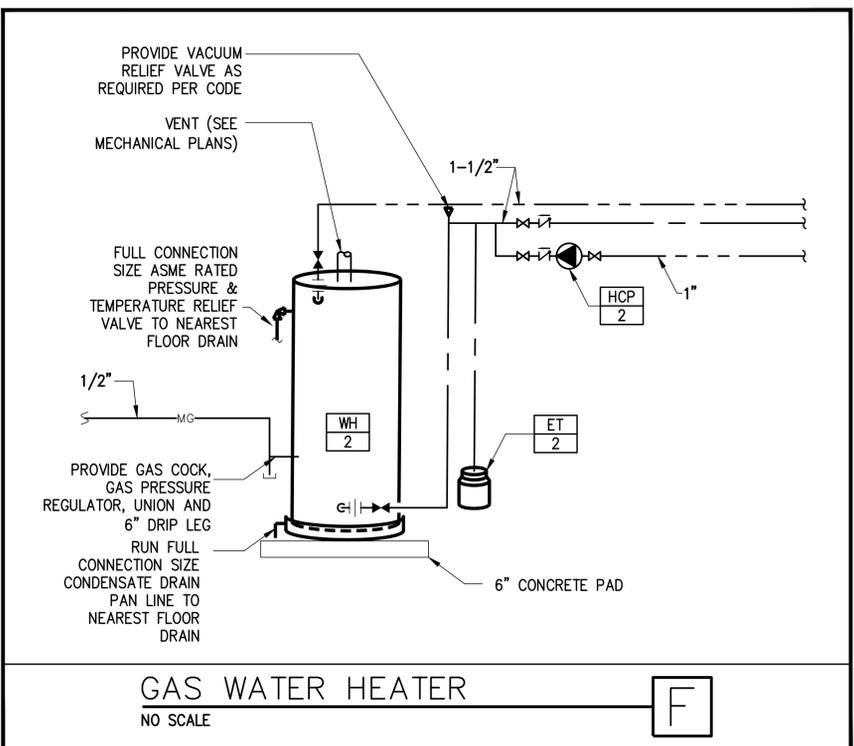
BOOSTER PUMP D
NO SCALE



CLOTHES WASHER E
NO SCALE



ELEVATOR SUMP PUMP C
NO SCALE



GAS WATER HEATER F
NO SCALE