

DRAIN SCHEDULE								
ITEM		DESCRIPTION	BASIS OF DESIGN MANUFACTURER	MODEL NO.	BODY MATERIAL	TOP COVER	GRATE OR STRAINER MATERIAL	DUTY
TYPE	NO.							
FD	1	FLOOR DRAIN	ZURN	Z505	DUCO CAST IRON	12" ROUND	CAST IRON	MEDIUM

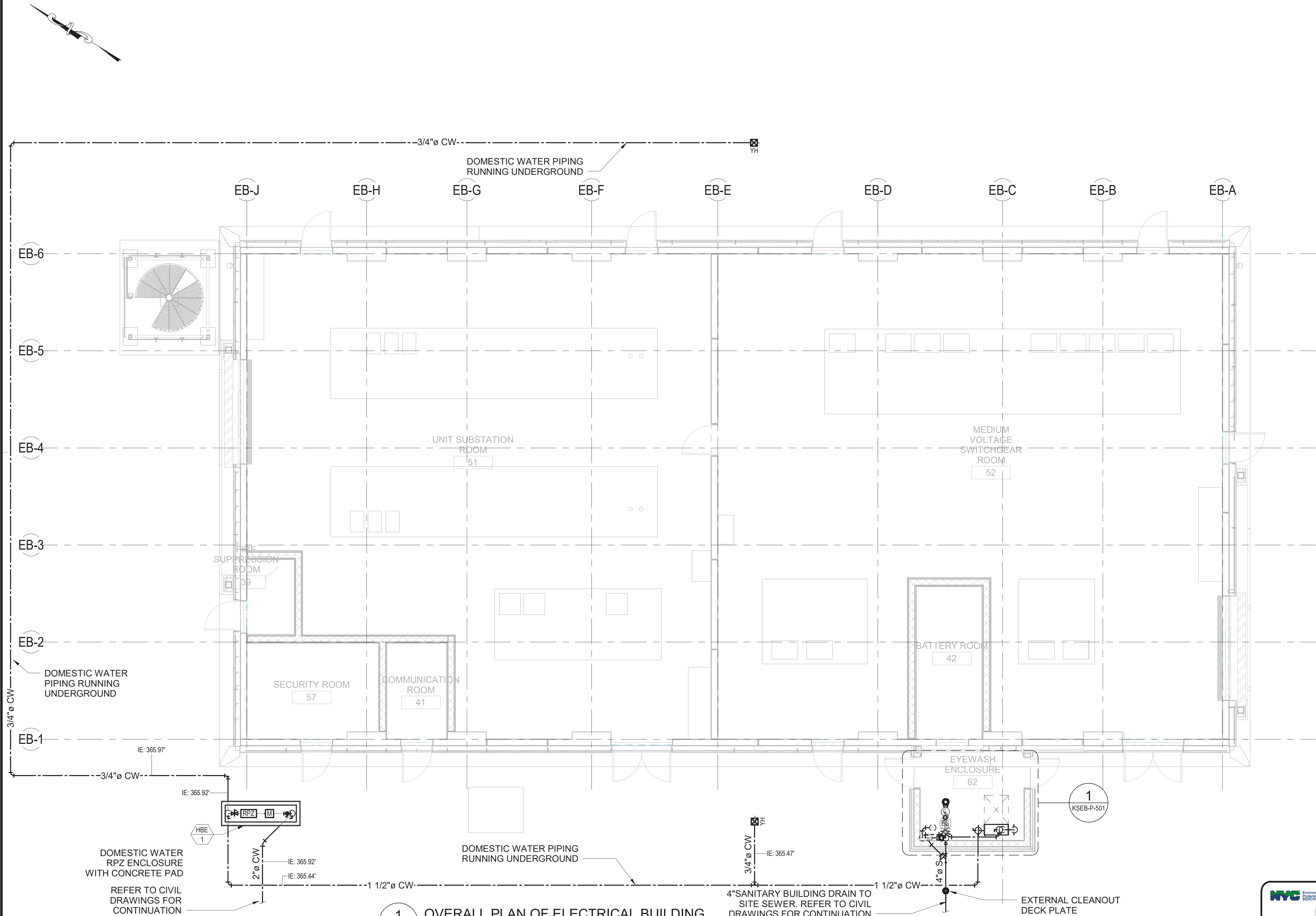
NOTES:  
1. CONTRACTOR SHALL PROCURE COMBINATION EMERGENCY SHOWER AND EYE/FACE WASH UNIT AS A PACKAGED SYSTEM WITH ELECTRIC WATER HEATER, COMPLETE WITH INSULATION ON ALL EXPOSED PIPING.

All inquiries regarding this drawing(s) or project should be made to NYC Environmental Protection, Bureau of Engineering Design and Construction.



BIM 360://Kensico-Eastview Connector (KEC)/KSEB-P\_MODEL\_ARUP.rvt

4/5/2023 2:42:25 PM



1 OVERALL PLAN OF ELECTRICAL BUILDING  
SCALE: 3/16" = 1'-0"

3/16"=1'-0" 0 5 10 FT.



BID SET

DATE ISSUED: 04/2023

GRAPHIC SCALES  
CHECK BEFORE USE

IF SHEET IS LESS THAN 22" X 34"  
IT IS A REDUCED PRINT.  
SCALE ACCORDINGLY

VERTICAL DATUM  
CONVERSION (ft)  
+1.28 ± BWS

0 NAVD88

NO.	DATE	REVISIONS/DESCRIPTION	APPR'D.

DESIGNED BY: ER	DRAWN BY: ER
CHECKED BY: RP	
DESIGN LEAD: DEEPAK KANDRA, PE	
SECTION MANAGER:	

ARUP



ACCOUNTABLE MANAGER JUSTIN RIVELLINO
PORTFOLIO MANAGER LAUREN D'ATTILE, PE
DEPUTY DIRECTOR, IN HOUSE DESIGN MICHAEL LOEHR, PE

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**NEW YORK CITY**  
**ENVIRONMENTAL PROTECTION**  
**BUREAU OF ENGINEERING DESIGN & CONSTRUCTION**  
96-05 HORACE HARDING EXPRESSWAY 5th FLOOR  
CORONA, NEW YORK 11368  
www.nyc.gov/dep

**JOB DESCRIPTION**  
**CAPITAL PROJECT DESCRIPTION NAME**  
**LOCATION, SITE NAME**  
**ELECTRICAL**  
**ELECTRICAL BUILDING**  
**OVERALL FLOOR PLAN**

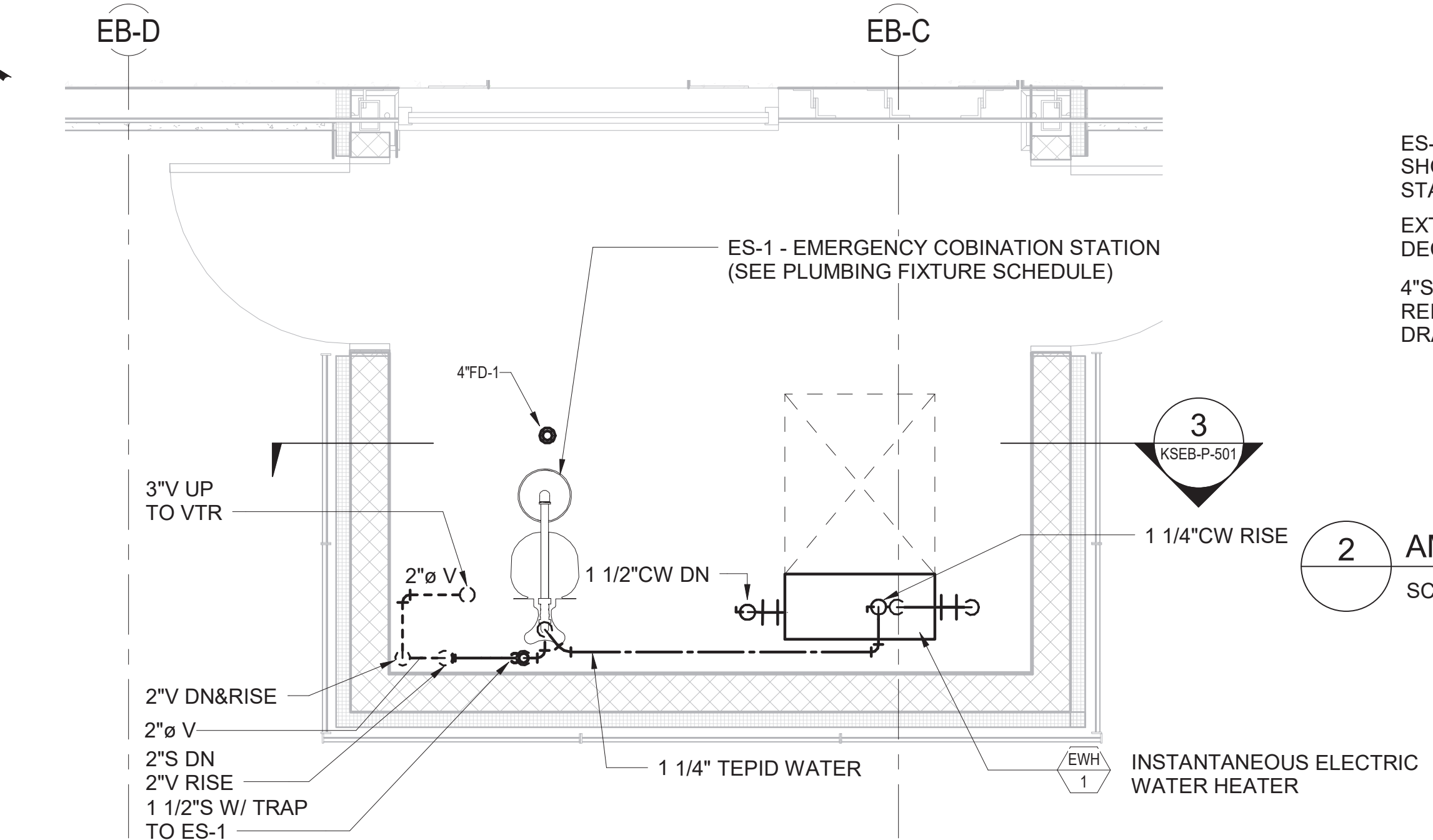
DATE: APRIL 2023
SCALE: AS NOTED
SHEET NO: Page 450 of 536
DRAWING NO. KSEB-P-401.00

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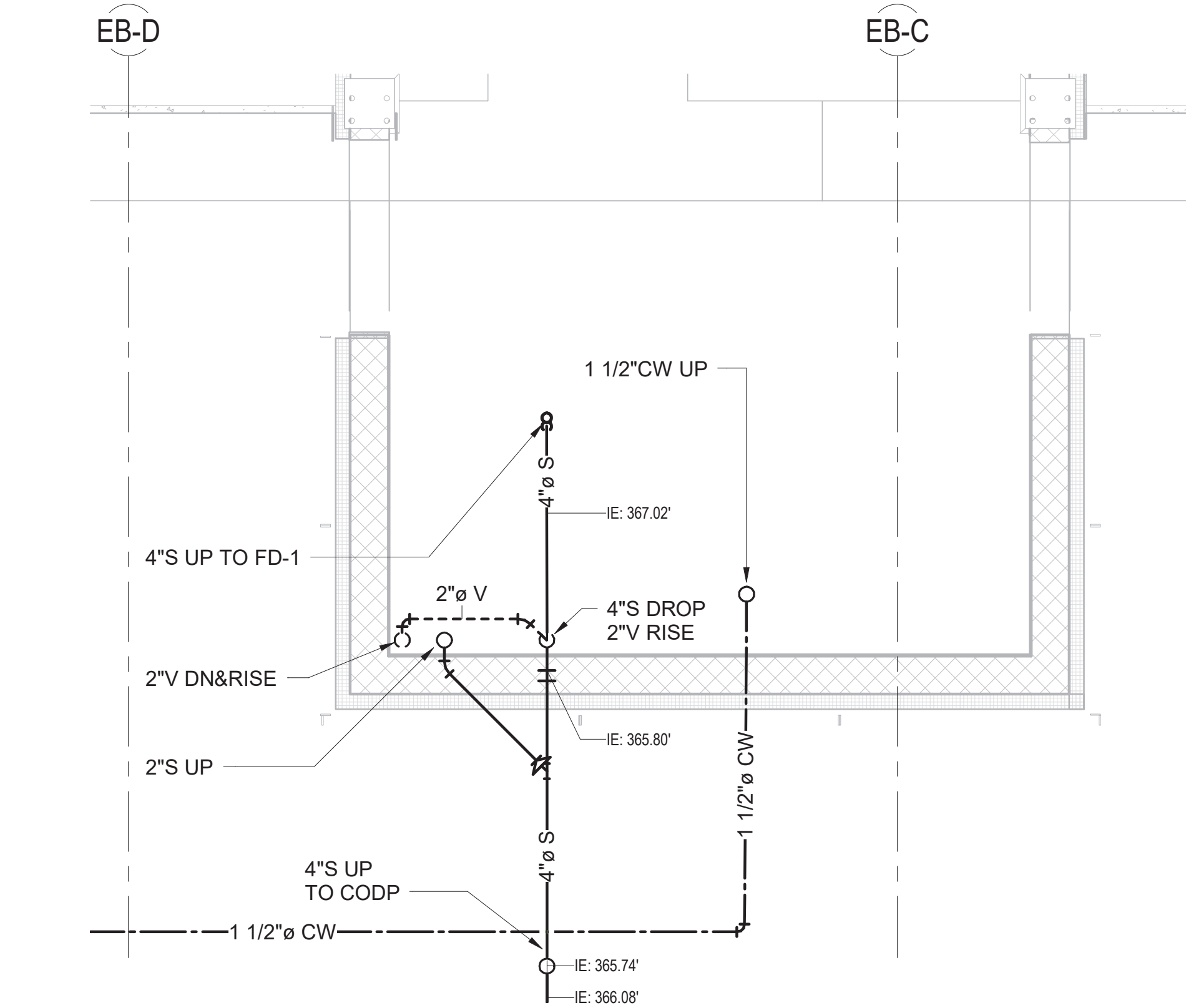


BIM 360://Kensico-Eastview Connector (KEC)/KSEB-P\_MODEL\_ARUP.rvt

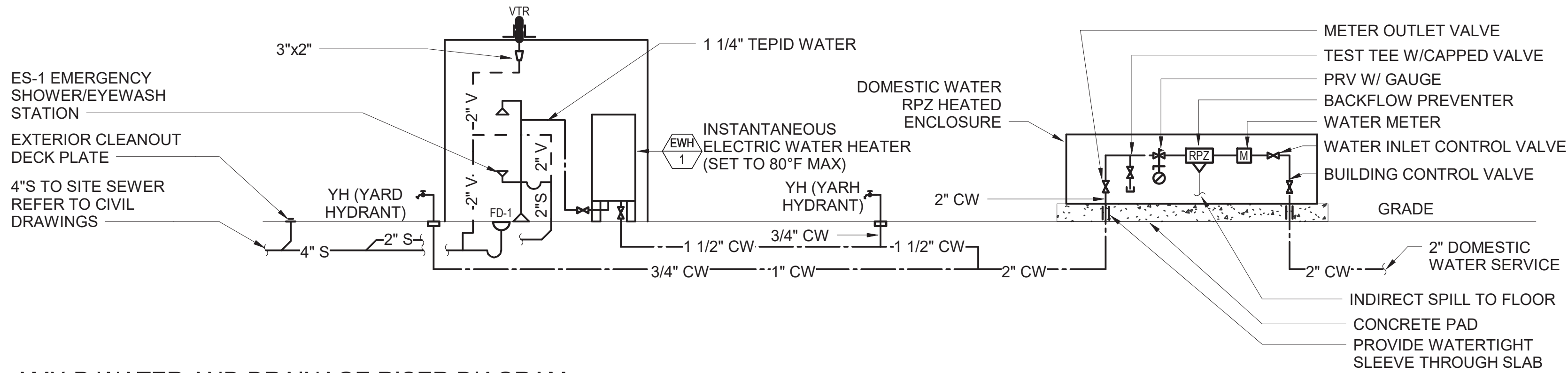
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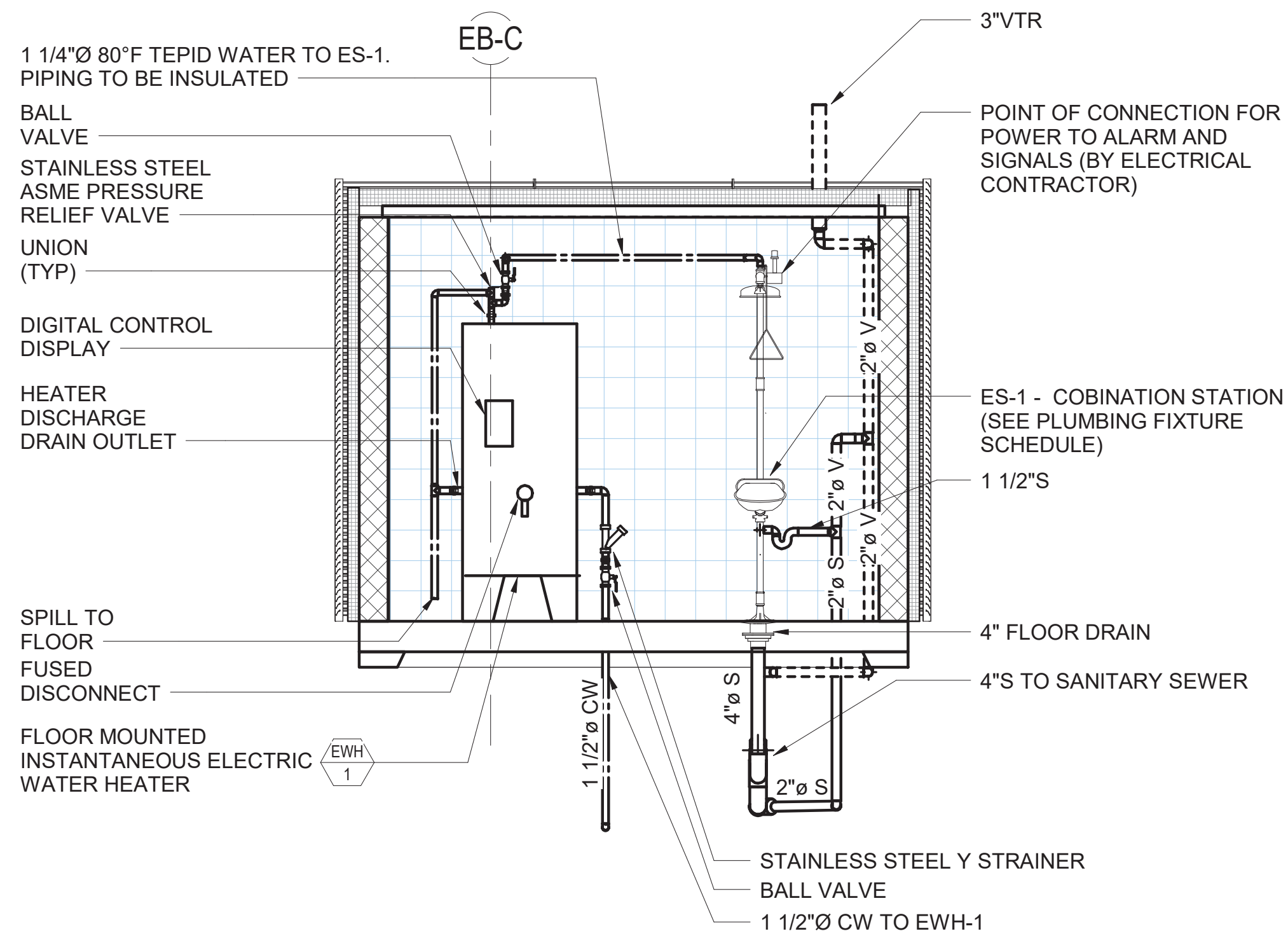
1 OVERALL PLAN OF ELECTRICAL BUILDING  
SCALE: 1/2" = 1'-0"



4 ENLARGED PLAN - UNDERGROUND  
SCALE: 1/2" = 1'-0"

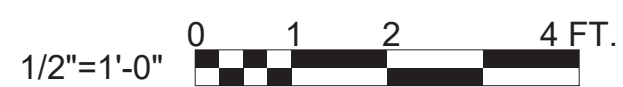


2 AMX-P-WATER AND DRAINAGE RISER DIAGRAM  
SCALE: N.T.S.



- NOTES:
- CONTRACTOR SHALL PROCURE COMBINATION EMERGENCY SHOWER AND EYE/FACE WASH UNIT AS A PACKAGED SYSTEM WITH ELECTRIC WATER HEATER, COMPLETE WITH INSULATION ON ALL EXPOSED PIPING.
  - ALL EXPOSED PIPING SHALL BE PROVIDED WITH A MIN OF 2" INSULATION, AND STAINLESS STEEL JACKET.
  - WATER HEATER SHALL BE PROVIDED WITH ALARMS AND CONNECTIVITY TO BMS.

3 COMBINATION EMERGENCY SHOWER EYE/FACE WASH  
SCALE: 3/8" = 1'-0"



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DRAWN BY:  
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**ARUP**



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DEPUTY DIRECTOR, IN HOUSE DESIGN  
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**JOB DESCRIPTION  
CAPITAL PROJECT DESCRIPTION NAME  
LOCATION, SITE NAME  
ELECTRICAL  
ELECTRICAL BUILDING  
ENLARGED PLANS & RISERS**

DATE: APRIL 2023  
SCALE: AS NOTED  
  
SHEET NO:  
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DRAWING NO.  
KSEB-P-501.00



DATE ISSUED: 04/2023

0 - NAVD88

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