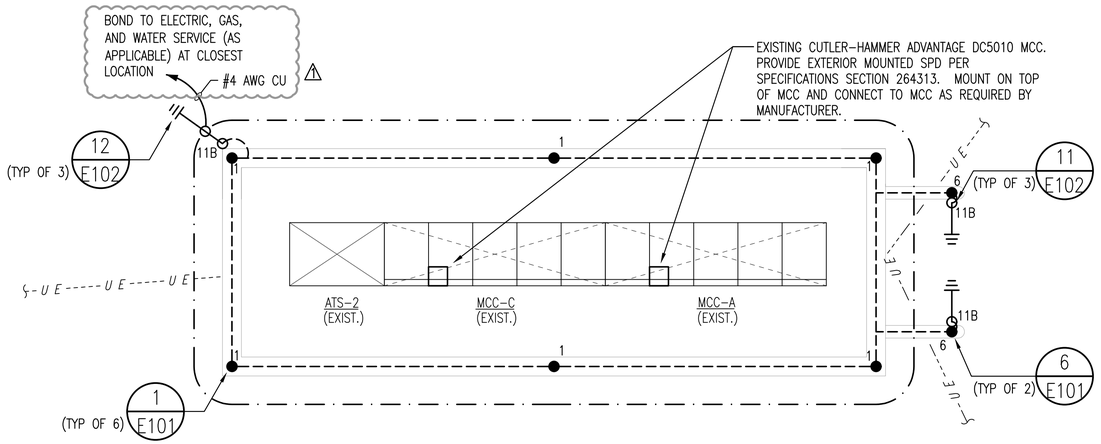
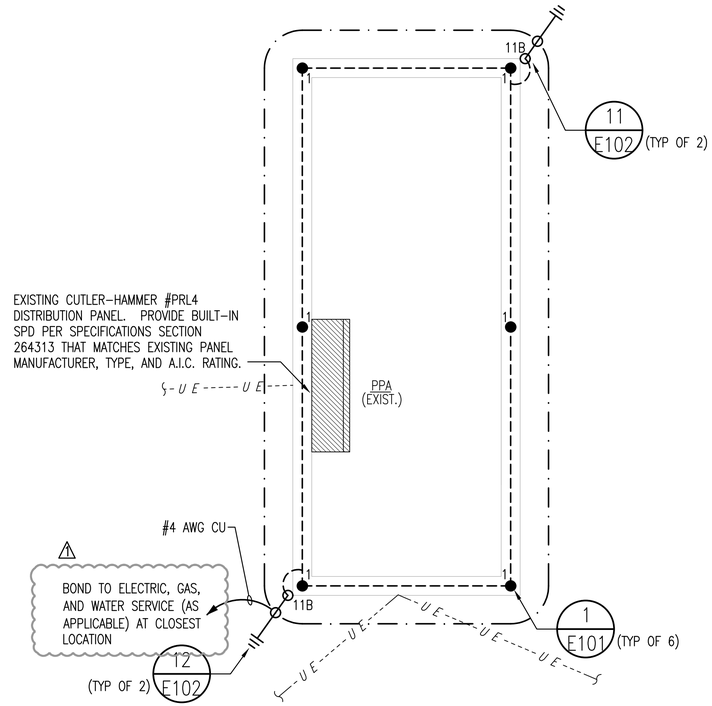


A MOTOR CONTROL CENTER (MCC) BUILDING NO. 1 LIGHTNING PROTECTION PLAN

0' 1' 2' 3' 1/2"=1'-0"

N



B MOTOR CONTROL CENTER (MCC) BUILDING NO. 2 LIGHTNING PROTECTION PLAN

0' 1' 2' 3' 1/2"=1'-0"

N

ELECTRICAL SITE PLAN NOTES:

1. CONTRACTOR SHALL REFERENCE ALL RELATED CONTRACT DOCUMENTS, SITE SURVEY, AND OTHER RESOURCES FOR POSSIBLE CONFLICTS WITH OTHER UNDERGROUND UTILITIES. AT UTILITY CROSSINGS, CONTRACTOR SHALL VERIFY UTILITY DEPTHS AND COORDINATE GROUND CONDUCTOR ROUTING AS NECESSARY. AREAS CONGESTED WITH UTILITIES MAY REQUIRE HAND DIGGING OR HYDRO-EXCAVATION AT THE COST OF THE CONTRACTOR.
2. CONTRACTOR SHALL VERIFY AND COORDINATE EXISTING CONDITIONS OF PROJECT SITE PRIOR TO BID.
3. COPPER GROUND RING TO BE BURIED MINIMUM 24" BELOW GRADE.
4. CONTRACTOR SHALL BE RESPONSIBLE FOR CUTTING AND PATCHING CONCRETE/ASPHALT AS REQUIRED FOR A COMPLETE INSTALLATION.

PEC
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CITY OF WICHITA

CHRISTOPHER J. VAIL LICENSED 25893 01/26/2021 PROFESSIONAL ENGINEER

PLANT TWO - UV LIGHTNING PROTECTION
CITY OF WICHITA, KANSAS

Issue:		
1	REVISION #1	11/3/20

JOB NO.	197043-009
DATE	JANUARY 2021
PM	RWW
DESIGNED BY	CJV
DRAWN BY	ABP
CHECKED BY	SMS

ENLARGED ELECTRICAL PLAN - MCC BUILDINGS

E401

Saved 11-04-2020 7:51:41 AM by CHRISVAIL
Plot Scale 1:1 01-26-2021 8:02:43 AM by CHRISVAIL
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