

CHARLES INDUSTRY

CUBE-SS4C2285Q3 CABINET

DIMENSIONS (HxWxD)	91"x46"x32"
POWER PLANT	48VDC ABB
HVAC	6000W DC
TOTAL WEIGHT (LBS)	394 LBS

REAR VIEW

LEFT SIDE VIEW

FRONT VIEW

RIGHT SIDE VIEW

CABINET DETAIL

NO SCALE

1

ROSENBERGER

GPSGLONASS-36-N-S

DIMENSION (DIA x H)	69mm x 98.5mm
WEIGHT (WITH ACCESSORIES)	515.74g
CONNECTOR	N-FEMALE
FREQUENCY RANGE	1559 MHz ~ 1610.5MHz

GPS ANTENNA DETAIL

NO SCALE

2

GPS MINIMUM SKY VIEW REQUIREMENTS

NO SCALE

3

COMMSCOPE WB-K110-B

WAVEGUIDE BRIDGE KIT

DIMENSIONS (HxL)	160"x10"
WEIGHT/ VOLUME	325.0 LBS
CABLE RUN (QTY)	12

ICE BRIDGE DETAIL

NO SCALE

4

TYPICAL ICE BRIDGE CONCRETE PIER DETAIL

NO SCALE

5

HYBRID CABLE RUN

NO SCALE

6

MILBANK U6281-XL-200-5T9

VOLTAGE RATING:	240VAC
AMPERAGE RATING:	200A
DIMENSIONS, HXWXD:	34"x14.125"x4.5"

METER SOCKET WITH MAIN LOAD CENTER

NO SCALE

7

NOT USED


NO SCALE

8


NOT USED

NO SCALE

9



1901 CHOUTEAU AVE.
ST. LOUIS, MO 63103



BLACK & VEATCH

16305 SWINGLEY RIDGE RD, SUITE 230
CHESTERFIELD, MO 63017
(636) 536-5800

PROJECT NO: 409336.0036.2030

DRAWN BY: VDP

CHECKED BY: AL

7	09/16/24	PER JURISDICTION COMMENTS
6	07/01/24	PER CONTRACTOR COMMENTS
5	04/22/24	PER JURISDICTION COMMENTS
4	02/15/24	PER CLIENT COMMENTS
3	01/09/24	PER JURISDICTION COMMENTS
2	10/16/23	PER JURISDICTION COMMENTS
1	06/15/23	PER JURISDICTION COMMENTS
0	05/19/23	ISSUED FOR 100% CDs

REV

DATE

DESCRIPTION

STATE OF MISSOURI

JOSHUA R. TURNER

PROFESSIONAL ENGINEER

NUMBER PE-2018021265

09/17/2024

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

AMEREN PLTE PROJECT

KEATON

3605 HWY K

O'FALLON, MO 63368

MONOPOLE

SHEET TITLE

EQUIPMENT DETAILS

SHEET NUMBER

C-4