NOTES:

1. Prior to any installation in a classified hazardous location, verify installation methods by the Control Drawing referenced on the product’s name tag.

2. To access the BTU XMTR termination board, remove the I/O Junction Box cover.

(2) Kyocera MSX-50 100W Solar Panels; Side-pole mounted P/N 1488010

17.2 feet of 12AWG 2-conductor cable (To be connected to the BTU8000/8100 in the field)

Battery 100 AH

Polar-mounted Power Supply Enclosure

Controller Assembly

10A Fast-acting Fuse

6.25A Fast-acting Fuse

RS-232 Term Bd. P/N 2015611

JTU XMTR Power I/O Junction Box

Sealed Conduit Fittings Or Approved Cable Fittings

Hazardous Area

Non-Hazardous Area