

# APPENDIX D

## Electric Meter Installation Details



ELECTRO INDUSTRIES SHARK  
270 METER WITH MODBUS-TCP  
AND IP CARDS  
STANDARD METER RECEPTACLE  
- 9S CONFIGURATION

UNISTRUT FRAME

VAULT & SCADA POWER  
DISCONNECT.  
(REFER TO SITE PLANS  
AND VAULT PLANS FOR  
SIZE)

1"C.

1"C.

SCADA SYSTEM  
TERMINATION BOX

1"C.

2"C.

3"C.

TO BUILDING  
VIA DUCTBANK

CONNECTION TO  
TRANSFORMER SECONDARY

CONNECTION TO  
TRANSFORMER PRIMARY



DATE	ISSUE

DRAWN BY: TDA  
CHECKED BY: NA  
APPROVED BY: NA  
DATE: 03/09/2018  
PROJECT #: NA  
SCALE: 3/8" = 1'

METER PEDESTAL WITH  
METER BASE, METER  
POWER DISCONNECT &  
SCADA TERMINATION BOX