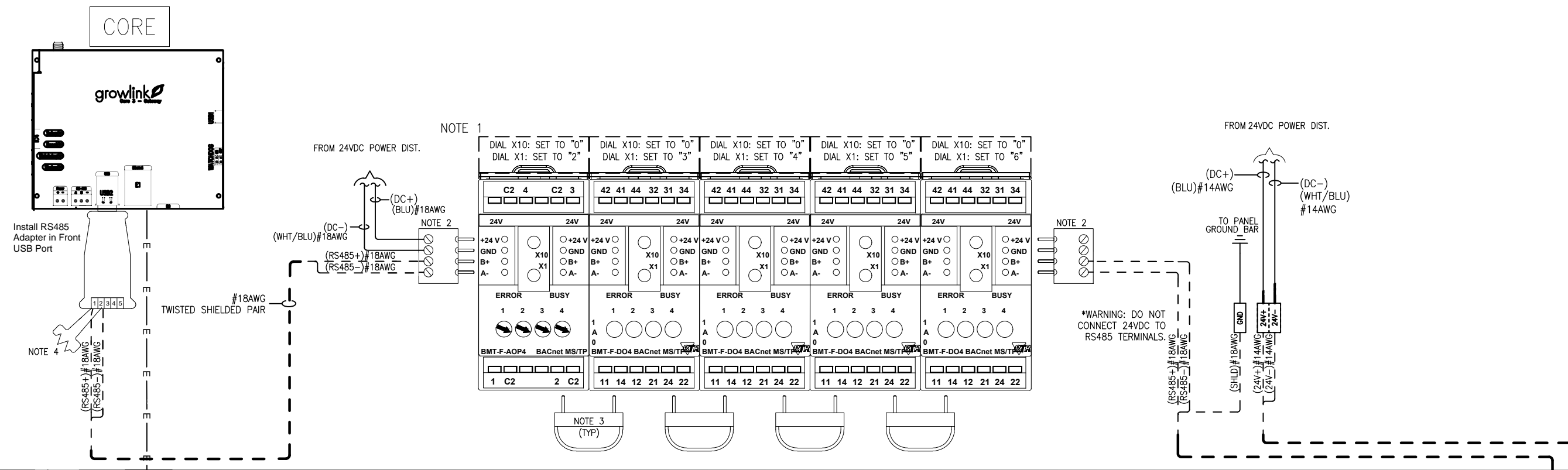


# PANEL WIRING

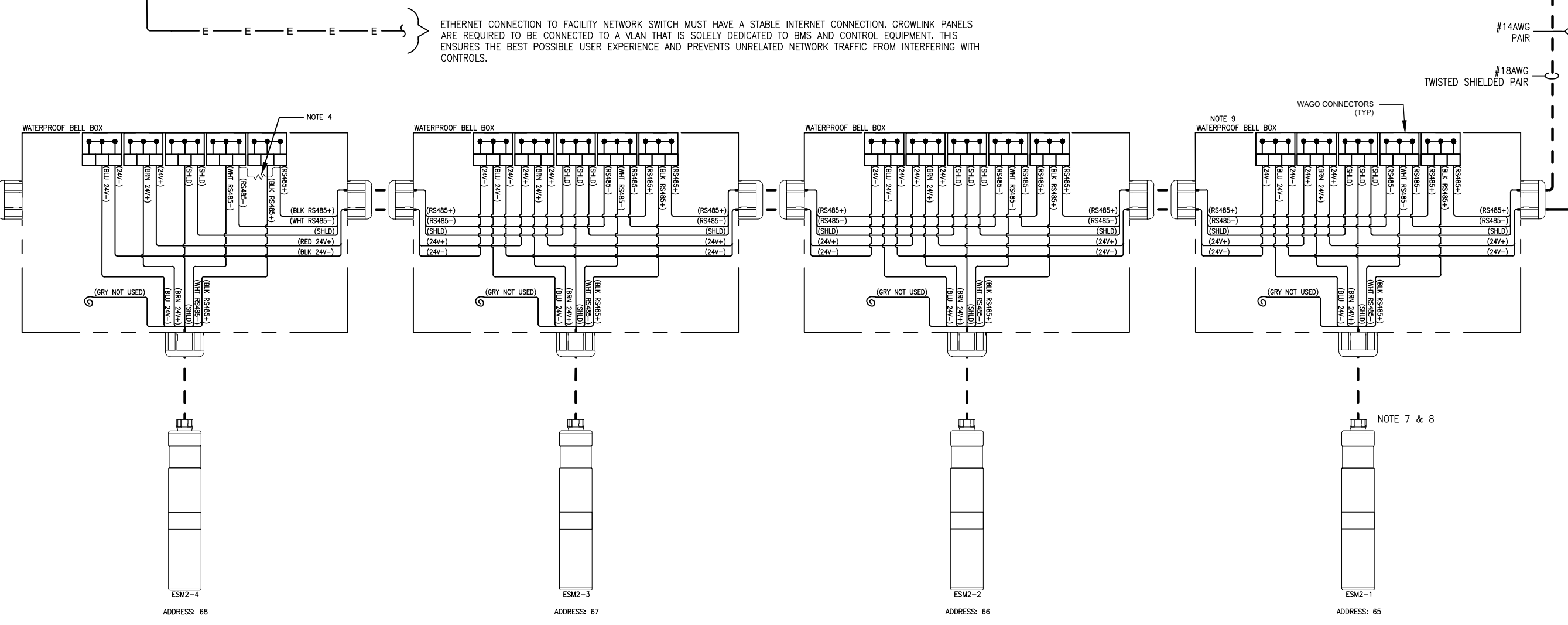


**LEGEND:**

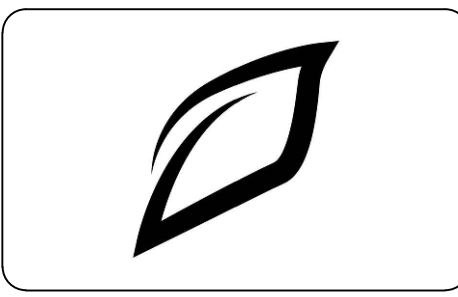
MULTI-LEVEL FEED THROUGH TERMINAL BLOCK:  
 TOP LEVEL OF TB  
 SECOND LEVEL OF TB  
 FEED THROUGH GROUND TB  
 JUMPER WIRE (TYPICAL)  
 TERMINAL BLOCK JUMPER BAR (TYPICAL)  
 ETHERNET CAT6 CABLE  
 PANEL WIRING  
 FIELD WIRING

- NOTES:**
1. SET METZ ADDRESSES (X10/X1) TO THE ASSIGNED ADDRESSES SHOWN.
  2. METZ TERMINAL INSERT. SEE BOM #24
  3. METZ MODULE JUMPER. SEE BOM #25
  4. RESISTOR SEE BOM #26. FIELD CONTRACTOR IS TO MOVE RESISTOR FROM B+ AND A- TERMINALS IN PANEL TO FINAL BELL BOX DURING ESM-2 INSTALLATION.
  5. CAT6 CABLE PROVIDED AND INSTALLED BY FIELD CONTRACTOR.
  6. BACnet MS/TP CABLE PROVIDED AND FIELD INSTALLED BY FIELD CONTRACTOR.
  7. FIELD VERIFY LOCATION OF ESM-2 SENSORS WITH CULTIVATION MANAGER.
  8. ESM-2 SENSOR'S MAC ADDRESSES MUST BE INSTALLED SEQUENTIALLY. (65, 66, 67, ...)
  9. INSTALLING CONTRACTOR TO PROVIDE BELL BOX AND WAGO CONNECTORS.

# FIELD WIRING



REV:	DESCRIPTION:	BY:	DATE:
STATUS: FOR CONSTRUCTION			



CLIENT: **Generic**

PANEL: **Metz Module & ESM-2 Wiring Example**

TITLE: **NETWORK ARCHITECTURE**

REVISION: 0	DATE:	DRAWN: GROWLINK	SCALE: N.T.S
GROWLINK JOB NUMBER:			
DRAWING NO:			PAGE: