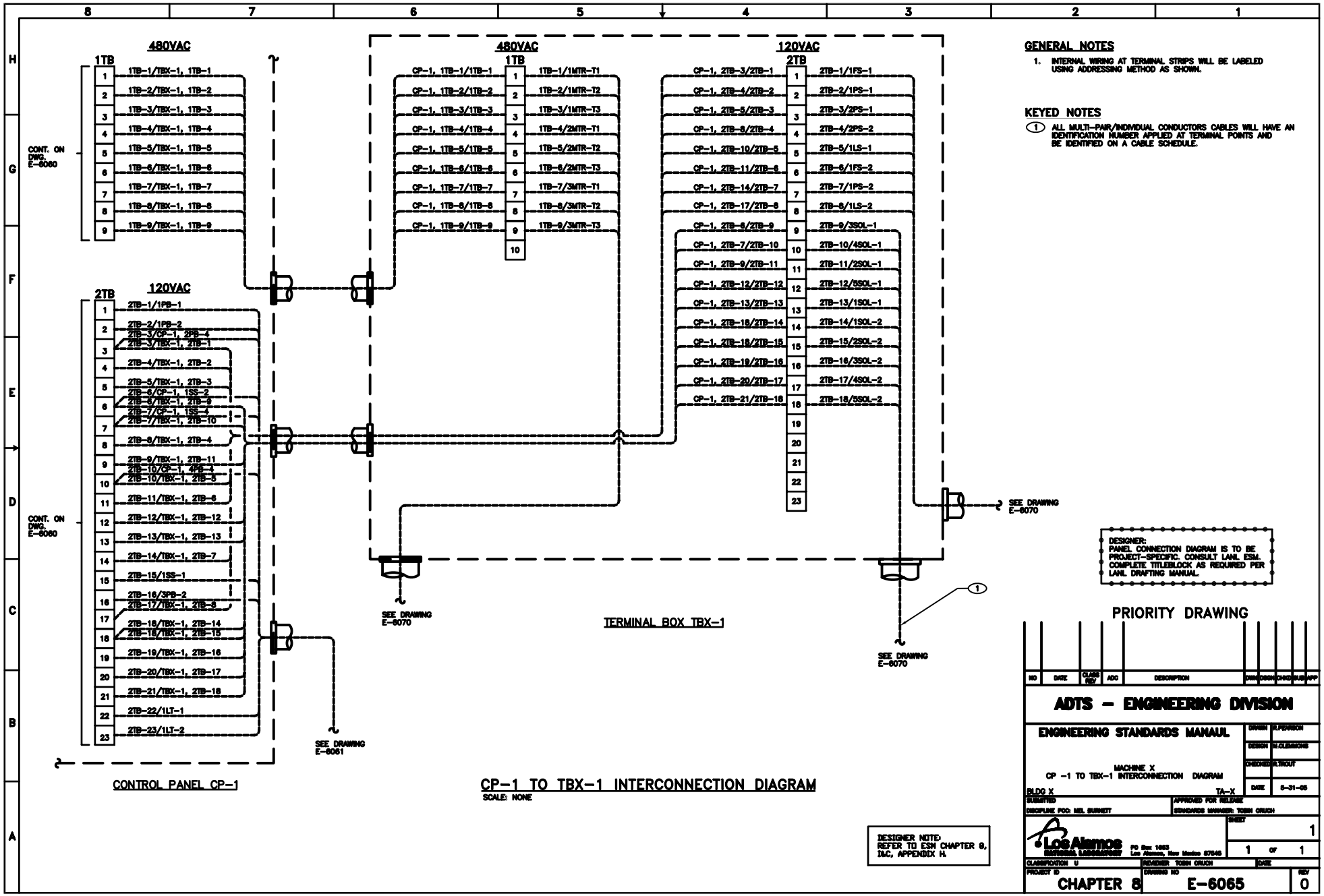
480VAC
1TB
1TB-1/TBX-1, 1TB-1
1TB-2/TBX-1, 1TB-2
1TB-3/TBX-1, 1TB-3
1TB-4/TBX-1, 1TB-4
1TB-5/TBX-1, 1TB-5
1TB-6/TBX-1, 1TB-6
1TB-7/TBX-1, 1TB-7
1TB-8/TBX-1, 1TB-8
1TB-9/TBX-1, 1TB-9
CONT. ON DWG. E-6060
120VAC
2TB
2TB-1/1PB-1
2TB-2/1PB-2
2TB-3/CP-1, 2PB-4
2TB-3/TBX-1, 2TB-1
2TB-4/TBX-1, 2TB-2
2TB-5/TBX-1, 2TB-3
2TB-6/CP-1, 1SS-2
2TB-6/TBX-1, 2TB-9
2TB-7/CP-1, 1SS-4
2TB-7/TBX-1, 2TB-10
2TB-8/TBX-1, 2TB-4
2TB-9/TBX-1, 2TB-11
2TB-10/CP-1, 4PB-4
2TB-10/TBX-1, 2TB-5
2TB-11/TBX-1, 2TB-6
2TB-12/TBX-1, 2TB-12
2TB-13/TBX-1, 2TB-13
2TB-14/TBX-1, 2TB-7
2TB-15/1SS-1
2TB-16/3PB-2
2TB-17/TBX-1, 2TB-8
2TB-18/TBX-1, 2TB-14
2TB-18/TBX-1, 2TB-15
2TB-19/TBX-1, 2TB-16
2TB-20/TBX-1, 2TB-17
2TB-21/TBX-1, 2TB-18
2TB-22/1LT-1
2TB-23/1LT-2
CONT. ON DWG. E-6060
SEE DRAWING E-6061
CONTROL PANEL CP-1
480VAC
1TB
CP-1, 1TB-1/1TB-1
CP-1, 1TB-2/1TB-2
CP-1, 1TB-3/1TB-3
CP-1, 1TB-4/1TB-4
CP-1, 1TB-5/1TB-5
CP-1, 1TB-6/1TB-6
CP-1, 1TB-7/1TB-7
CP-1, 1TB-8/1TB-8
CP-1, 1TB-9/1TB-9
1TB-1/1MTR-T1
1TB-2/1MTR-T2
1TB-3/1MTR-T3
1TB-4/2MTR-T1
1TB-5/2MTR-T2
1TB-6/2MTR-T3
1TB-7/3MTR-T1
1TB-8/3MTR-T2
1TB-9/3MTR-T3
120VAC
2TB
CP-1, 2TB-3/2TB-1
CP-1, 2TB-4/2TB-2
CP-1, 2TB-5/2TB-3
CP-1, 2TB-8/2TB-4
CP-1, 2TB-10/2TB-5
CP-1, 2TB-11/2TB-6
CP-1, 2TB-14/2TB-7
CP-1, 2TB-17/2TB-8
CP-1, 2TB-6/2TB-9
CP-1, 2TB-7/2TB-10
CP-1, 2TB-9/2TB-11
CP-1, 2TB-12/2TB-12
CP-1, 2TB-13/2TB-13
CP-1, 2TB-16/2TB-14
CP-1, 2TB-18/2TB-15
CP-1, 2TB-19/2TB-16
CP-1, 2TB-20/2TB-17
CP-1, 2TB-21/2TB-18
2TB-1/1FS-1
2TB-2/1PS-1
2TB-3/2PS-1
2TB-4/2PS-2
2TB-5/1LS-1
2TB-6/1FS-2
2TB-7/1PS-2
2TB-8/1LS-2
2TB-9/3SOL-1
2TB-10/4SOL-1
2TB-11/2SOL-1
2TB-12/5SOL-1
2TB-13/1SOL-1
2TB-14/1SOL-2
2TB-15/2SOL-2
2TB-16/3SOL-2
2TB-17/4SOL-2
2TB-18/5SOL-2
SEE DRAWING E-6070
SEE DRAWING E-6070
SEE DRAWING E-6070
TERMINAL BOX TBX-1
1
GENERAL NOTES
1. INTERNAL WIRING AT TERMINAL STRIPS WILL BE LABELED USING ADDRESSING METHOD AS SHOWN.
KEYED NOTES
1 ALL MULTI-PAIR/INDIVIDUAL CONDUCTORS CABLES WILL HAVE AN IDENTIFICATION NUMBER APPLIED AT TERMINAL POINTS AND BE IDENTIFIED ON A CABLE SCHEDULE.
DESIGNER: PANEL CONNECTION DIAGRAM IS TO BE PROJECT-SPECIFIC. CONSULT LANL ESM. COMPLETE TITLEBLOCK AS REQUIRED PER LANL DRAFTING MANUAL.
PRIORITY DRAWING
CP-1 TO TBX-1 INTERCONNECTION DIAGRAM
SCALE: NONE
DESIGNER NOTE: REFER TO ESM CHAPTER 8, I&C, APPENDIX H.
ADTS - ENGINEERING DIVISION
ENGINEERING STANDARDS MANAUL
MACHINE X
CP -1 TO TBX-1 INTERCONNECTION DIAGRAM
BLDG X
TA-X
DISCIPLINE POC: MEL BURNETT
STANDARDS MANAGER: TOBIN CRUCH
Los Alamos NATIONAL LABORATORY
PO Box 1663 Los Alamos, New Mexico 87545
CLASSIFICATION U
REVIEWER TOBIN CRUCH
PROJECT ID CHAPTER 8
DRAWING NO E-6065
REV 0
SHEET 1 OF 1