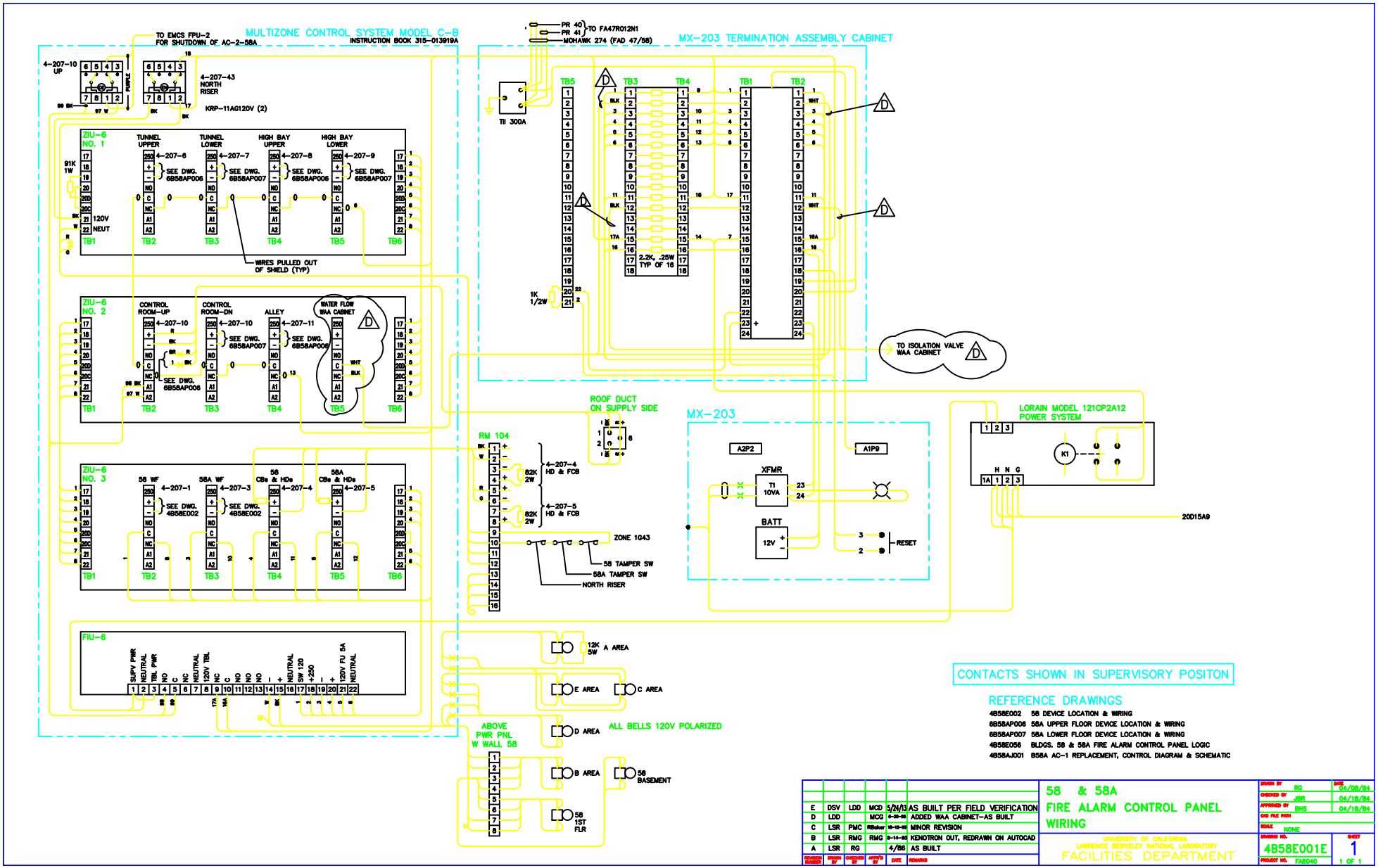
MULTIZONE CONTROL SYSTEM MODEL C-B
INSTRUCTION BOOK 315-013919A
TO EMCS FPU-2 FOR SHUTDOWN OF AC-2-58A
4-207-10 UP
4-207-43 NORTH RISER
KRP-11AG120V (2)
ZIU-6 NO. 1
TUNNEL UPPER
TUNNEL LOWER
HIGH BAY UPPER
HIGH BAY LOWER
SEE DWG. 6B58AP006
SEE DWG. 6B58AP007
WIRES PULLED OUT OF SHIELD (TYP)
ZIU-6 NO. 2
CONTROL ROOM-UP
CONTROL ROOM-DN
ALLEY
WATER FLOW WAA CABINET
ZIU-6 NO. 3
58 WF
58A WF
58 CBs & HDs
58A CBs & HDs
SEE DWG. 4B58E002
FIU-6
SUPPY PWR
NEUTRAL
TBL PWR
NO
C
NC
NEUTRAL
120V TBL
NC
C
NO
NO
NO
NO
NEUTRAL
SW 120
+250
120V FU 5A
NEUTRAL
MX-203 TERMINATION ASSEMBLY CABINET
PR 40
PR 41
TO FA47R012N1
MOHAWK 274 (FAD 47/58)
TB5
TB3
TB4
TB1
TB2
TI 300A
2.2K, .25W TYP OF 16
TO ISOLATION VALVE WAA CABINET
ROOF DUCT ON SUPPLY SIDE
RM 104
4-207-4 HD & FCB
4-207-5 HD & FCB
ZONE 1G43
58 TAMPER SW
58A TAMPER SW
NORTH RISER
MX-203
A2P2
A1P9
XFMR
T1 10VA
BATT
12V
RESET
LORAIN MODEL 121CP2A12 POWER SYSTEM
K1
20D15A9
12K SW A AREA
E AREA
C AREA
D AREA
ALL BELLS 120V POLARIZED
ABOVE PWR PNL W WALL 58
B AREA
58 BASEMENT
58 1ST FLR
CONTACTS SHOWN IN SUPERVISORY POSITON
REFERENCE DRAWINGS
4B58E002 58 DEVICE LOCATION & WIRING
6B58AP006 58A UPPER FLOOR DEVICE LOCATION & WIRING
6B58AP007 58A LOWER FLOOR DEVICE LOCATION & WIRING
4B58E056 BLDGS. 58 & 58A FIRE ALARM CONTROL PANEL LOGIC
4B58AJ001 B58A AC-1 REPLACEMENT, CONTROL DIAGRAM & SCHEMATIC
E DSV LDD MCD 5/24/13 AS BUILT PER FIELD VERIFICATION
D LDD MCG ADDED WAA CABINET-AS BUILT
C LSR PMC MINOR REVISION
B LSR RMG RMG KENOTRON OUT, REDRAWN ON AUTOCAD
A LSR RG 4/86 AS BUILT
58 & 58A
FIRE ALARM CONTROL PANEL WIRING
UNIVERSITY OF CALIFORNIA
LAWRENCE BERKELEY NATIONAL LABORATORY
FACILITIES DEPARTMENT
DRAWN BY RG 04/06/84
CHECKED BY JBR 04/18/84
APPROVED BY BHS 04/18/84
SCALE NONE
DRAWING NO. 4B58E001E
SHEET 1
1 OF 1