



1 DATA CONNECTION TO ELECTRICAL PANELS ABOVE 120V UP TO 480V

DETAIL KEY NOTES

- ① ELECTRICAL EQUIPMENT PANEL BY ELECTRICAL CONTRACTOR
- ② LOW VOLTAGE COMMUNICATION PANEL BY ELECTRICAL CONTRACTOR. PROVIDE METALLIC ENCLOSURE 12" x 12" x 6" MINIMUM, HINGED, PULL HANDLE FRICTION CATCH AND MOUNTING PANEL. EXACT MOUNTING LOCATION AND CLEARANCES TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR PER APPLICABLE CODES
- ③ 1" CONDUIT GROUNDED, BONDED, WITH BUSHINGS AND PULL STRING BY ELECTRICAL CONTRACTOR. MAX (8) CABLES OR (6) PRE-TERMINATED PATCH CABLES PER 1" CONDUIT. ADD OR INCREASE CONDUIT SIZE AS NEEDED
- ④ DATA CABLES AND SURFACE MOUNTED BOXES BY MCIT
- ⑤ 600V PRETERMINATED ORANGE CAT6 NETWORK PATCH CABLES PROVIDED AND CONNECTED BY ELECTRICAL CONTRACTOR



2101 Commonwealth, Suite B
 Ann Arbor, MI 48105
 FAX: (734) 763-0417
www.med.umich.edu/facilities/plan
 FILE: D272000H-2
 ISSUE: Jan 17

**DATA CONNECTION TO
 ELECTRICAL PANELS
 ABOVE 120V UP TO 480V**