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LINE</td><td>MTD</td><td>MOUNTED</td><td></td><td></td></tr><tr><td>CLG</td><td>CEILING</td><td></td><td></td><td></td><td></td></tr><tr><td>COL</td><td>COLUMN</td><td>NIC</td><td>NOT IN CONTRACT</td><td></td><td></td></tr><tr><td>COMP</td><td>COMPOSITE, MULTI CONDUCTOR</td><td>No</td><td>NUMBER</td><td></td><td></td></tr><tr><td></td><td>SECURITY CABLE</td><td>NOM</td><td>NOMINAL</td><td></td><td></td></tr><tr><td>CONTR</td><td>CONTRACTOR</td><td>NTS</td><td>NOT TO SCALE</td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td>OC</td><td>ON CENTER</td><td></td><td></td></tr><tr><td>DEPT</td><td>DEPARTMENT</td><td>OCC</td><td>OCCUPIED</td><td></td><td></td></tr><tr><td>DET</td><td>DETAIL</td><td></td><td></td><td></td><td></td></tr><tr><td>DIA</td><td>DIAMETER</td><td>PART</td><td>PARTIAL</td><td></td><td></td></tr><tr><td>DIAG</td><td>DIAGRAM</td><td>PBB</td><td>PRIMARY BONDING 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<div><div><div></div></div># = INDICATES REVISION NUMBER</div> <div><div><div></div></div>SHEET NOTE (NUMBER)</div> <div><div><div></div></div>INDICATES DETAIL LETTER (APPLIES ONLY WHERE INDICATED ON DRAWINGS)</div> <div><div><div></div></div>INDICATES DRAWING ON WHICH DETAIL APPEARS</div> <div><div><div></div></div>INDICATES SECTION NUMBER</div> <div><div><div></div></div>INDICATES DRAWING ON WHICH SECTION APPEARS</div> <div><div><div></div></div>CONDUIT, EXPOSED</div> <div><div><div></div></div>PANEL, RACK, EQUIPMENT ACCESS AREA</div> <div><div><div></div></div>ENERGETIC AREA - CLASSIFICATION AS NOTED</div> <div>TELEPHONE/DATA/VIDEO:</div> <div><div><div></div></div>#,X DATA OUTLET (X)= TYPE BLANK= 1 OUTLET #= MULTIPLE OUTLETS FO= FIBER OPTIC OUTLET/ CONNECTOR TYPE (LC, SC, ETC.) ACP= ACCESS CONTROL PANEL B= BUILDING AUTOMATION CONTROLLER CAM= CAMERA TV= TELEVISION DISPLAY EX= OUTLETS ENCASED AND SEALED IN A RECEPTACLE BOX RATED FOR ENERGETIC AREAS</div> <div><div><div></div></div>FLOOR MOUNT TELEPHONE/DATA OUTLET X= TYPE F= FLUSH MOUNT EX= OUTLETS ENCASED AND SEALED IN A RECEPTACLE BOX RATED FOR ENERGETIC AREAS</div> <div><div><div></div></div>PRIMARY BONDING BUSBAR (PBB) OR SECONDARY BONDING BUSBAR (SBB).</div> <div><div><div></div></div>4-INCH SLEEVED PENETRATION WITH BUSHINGS ON BOTH SIDES. CONDUIT COUNT AND GANGABLE CONSTRUCTION INDICATED ON DRAWING.</div> <div><div><div></div></div>JUNCTION BOX EX= EXPLOSION PROOF, RATED FOR THE AREA OCCUPIED</div> <div><div><div></div></div>X TELEPHONE OUTLET X= TYPE W= WALL MOUNT BLANK= 1 OUTLET WP= WEATHER PROOF PHONE EX= OUTLETS ENCASED AND SEALED IN A RECEPTACLE BOX RATED FOR ENERGETIC AREAS</div> <div><div><div></div></div>X TELEPHONE/DATA OUTLET X= TYPE W= WALL MOUNT #= MULTIPLE OUTLETS M= MODULAR FURN MOUNT FO= FIBER OPTIC OUTLET/CONNECTOR TYPE (LC, SC, ETC.) EX = OUTLETS ENCASED AND SEALED IN A RECEPTACLE BOX RATED FOR ENERGETIC AREAS</div> <div><div><div></div></div>WIRELESS ACCESS POINT (WAP) OUTLET (2) CAT 6A CABLE EX= OUTLETS ENCASED AND SEALED IN A RECEPTACLE BOX RATED FOR ENERGETIC AREAS</div> <div><div><div></div></div>X FLOOR MOUNT DATA OUTLET X= TYPE PT= POKE THROUGH F= FLUSH MOUNT EX= OUTLETS ENCASED AND SEALED IN A RECEPTACLE BOX RATED FOR ENERGETIC AREAS</div> <div><div><div></div></div>X FLOOR MOUNT TELEPHONE OUTLET X= TYPE PT= POKE THROUGH F= FLUSH MOUNT EX= OUTLETS ENCASED AND SEALED IN A RECEPTACLE BOX RATED FOR ENERGETIC AREAS</div>	<div>A. ALL MOUNTING HEIGHTS INDICATED ARE TO THE CENTERLINE OF THE DEVICES.</div> <div>B. CONTRACTOR TO INSTALL ALL CABLING IN CABLE TRAY AND MINIMUM 1" CONDUIT. LADDER RACK TO BE UTILIZED FOR CABLE MANAGEMENT IN TELECOM ROOM.</div> <div>C. COORDINATE INSTALLATION OF TELECOMM DEVICES IN SURFACE-MOUNTED RACEWAYS WITH THE ELECTRICAL CONTRACTOR. CONDUIT FEEDS TO RACEWAY TO BE SIZED AND LOCATED TO ACCOMMODATE MAXIMUM CABLE LENGTHS AND TOTAL QUANTITY OF CABLING REQUIRED TO FEED OUTLETS.</div> <div>D. CONTRACTOR TO ENSURE THAT ALL NEW TELEPHONE AND NETWORK CABLE OUTLETS ARE CONNECTED VIA CONTINUOUS, NON-SPLICED CABLE EXTENSIONS TO AN EXISTING TELECOMMUNICATION ROOM/EQUIPMENT ON THE SAME FLOOR UNLESS OTHERWISE NOTED.</div> <div>E. WALL TELEPHONE OUTLETS TO BE SINGLE PORT W/FACEPLATE FOR MOUNTING CUSTOMER PROVIDED EQUIPMENT.</div> <div>F. CONTRACTOR TO LABEL NEW OUTLETS TO MATCH EXISTING LABELING SCHEME. LABEL INFORMATION SHALL INCLUDE AS A MINIMUM THE SOURCE (TELECOM ROOM) AND A UNIQUE OUTLET IDENTIFIER.</div> <div>G. CONTRACTOR TO PROVIDE FIRESTOPPING FOR ALL CONDUITS AND SLEEVES PENETRATING FIRE RATED CONSTRUCTION FOR TELECOMMUNICATIONS CABLES.</div> <div>H. COORDINATE ALL DATA OUTLET LOCATIONS WITH POWER OUTLETS AND DATA FEED POINTS WITH ELECTRICAL FEEDS.</div> <div>J. OUTLET LOCATIONS IN SYSTEM FURNITURE ARE SHOWN FOR QUANTITY AND GENERAL AREA OF INSTALLATION. COORDINATE EXACT LOCATION AND MOUNTING REQUIREMENTS WITH FINAL FURNITURE LAYOUT AND CONFIGURATION. PROVIDE APPROPRIATE FACE PLATE AND MOUNTING/CABLE ROUTING HARDWARE AS REQUIRED BY FURNITURE SYSTEM.</div> <div>K. ALL OUTLETS MUST BE FLUSH OR RECESSED MOUNTED IN FINISHED AREAS AND ALL CABLING WITHIN WALLS MUST BE INSTALLED WITHIN A RACEWAY. SURFACE MOUNTED OUTLETS AND SURFACE MOUNTED RACEWAYS ARE ACCEPTABLE IN UNFINISHED LOCATIONS ONLY.</div> <div>L. CONTRACTOR MUST PROVIDE AND INSTALL TELECOMMUNICATIONS BACKBOX WITH A MINIMUM DEPTH OF 2 1/8" DEEP x 4" SQUARE FOR OUTLET LOCATIONS WHETHER REQUIREMENTS ARE FOR A SINGLE OR DOUBLE GANG APPLICATION.</div> <div>M. PROVIDE PULL STRINGS IN CONDUITS OVER 10-FEET IN LENGTH AT THE TIME OF CONDUIT INSTALLATION.</div> <div>N. PROVIDE 3/4", FIRE-RATED, AC GRADE BACKBOARD ON MINIMUM OF THREE WALLS IN THE IT ROOMS.</div> <div>P. DATA CABLE TO BE RUN IN CABLE TRAY FOR NON-HAZARDOUS CLASSIFIED AREAS. PROVIDE 1" CONDUIT FROM CABLE TRAY TO OUTLET. CONDUIT TO BE CONNECTED AND BONDED TO THE CABLE TRAY.</div> <div>Q. CONTRACTOR TO PROVIDE AN INTRINSICALLY SAFE SYSTEM FOR HAZARDOUS CLASSIFIED LOCATIONS, INCLUDING INTRINSICALLY SAFE CABLE PATHWAYS, SEALED FITTINGS AND EXPLOSION PROOF EQUIPMENT/COMPONENTS.</div> <div>R. TELECOMMUNICATION CONDUITS ENTERING AN ENERGETIC AREA OR BAY MUST USE RGS CONDUIT AND SEALED FITTINGS THAT MEET NEC REQUIREMENTS FOR A CLASS II DIVISION 1 AREA.</div> <div>S. THIS BUILDING CONTAINS AREAS DETERMINED TO BE HAZARDOUS (CLASSIFIED) LOCATIONS. THE HAZARDOUS CLASSIFICATION RATING FOR THESE IDENTIFIED AREAS IS CLASS II, DIV 1.</div>	<div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></di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