

GENERAL ELECTRICAL NOTES:

- "A1/E-501" INDICATES DETAIL NUMBER/SHEET NUMBER.
- "(DP/1)" INDICATES MATERIAL LIST ITEM IN HEX SYMBOL.
- (X)** INDICATES KEY NOTE USED TO DESCRIBE ADDITIONAL INFORMATION OF WORK REQUIRED, SPECIFIC TO THE SHEET IT IS SHOWN ON.
- "NL" INDICATES FIXTURE IS UNSWITCHED FOR NIGHT LIGHT.
- ALL ELECTRICAL CONDUCTORS SHALL BE COPPER, U.O.N.
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- ABBREVIATION KEY:

 - EC ELECTRICAL CONTRACTOR
 - GC GENERAL CONTRACTOR
 - MC MECHANICAL CONTRACTOR
 - C CONDUIT
 - TYP TYPICAL
 - UG UNDERGROUND
 - +8" MOUNTING HEIGHT FROM FINISHED FLOOR TO CENTERLINE

ELECTRICAL INSTALLATION NOTES:

- THE COMPLETE INSTALLATION SHALL BE IN ACCORDANCE WITH THE A.D.A.A.G. (AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES)
- CIRCUIT NUMBERS ARE SHOWN FOR CIRCUIT IDENTIFICATION. CIRCUITING SHALL AGREE WITH NUMBERING ON THE PANEL PROVIDED. WHERE COMMON NEUTRAL IS USED FOR TWO OR THREE CIRCUITS, EACH SHALL ORIGINATE FROM DIFFERENT PHASE LEGS OF THE PANEL BUS. COMMON NEUTRALS SHALL NOT BE USED FOR COMPUTER OR OFFICE RECEPTACLES. BALANCE THE LOAD ON PANEL AS EVENLY AS POSSIBLE BETWEEN EACH PHASE.
- CIRCUIT SERVING EXIT FIXTURES IN SALES AREA SHALL BE RUN IN SEPARATE CONDUIT FROM ALL OTHER CIRCUITS. INSTALL A MANUFACTURER'S LOCK-ON DEVICE ON CIRCUIT BREAKER FEEDING EMERGENCY EQUIPMENT.
- A #12 GREEN INSULATED GROUND CONDUCTOR SHALL BE INSTALLED WITH CIRCUIT CONDUCTORS TO ALL RECEPTACLES.
- FLUSH MOUNT ALL TOGGLE SWITCHES AT +48" FROM FINISHED FLOOR (CENTERLINE DIMENSION), EXCEPT WHERE OTHERWISE NOTED.
- FLUSH MOUNT ALL DUPLEX RECEPTACLES AND TELECOMMUNICATION OUTLETS AT HEIGHT FROM FINISHED FLOOR TO CENTERLINE AS NOTED ON PLANS.
- CONTRACTOR SHALL VERIFY ALL FURNITURE, MODULAR FURNITURE AND EQUIPMENT LOCATIONS WITH ARCHITECTURAL PLANS, ELEVATIONS AND REVIEWED SHOP DRAWINGS PRIOR TO ROUGH-IN. PRIOR TO MAKING THE ACTUAL ELECTRICAL INSTALLATION THIS CONTRACTOR SHALL ADJUST RECEPTACLES, OUTLETS OR CONNECTION LOCATIONS TO ACCOMMODATE FURNITURE AND/OR EQUIPMENT.
- BOXES LOCATED ON OPPOSITE SIDES OF NON-FIRE RATED WALLS SHALL BE OFFSET A MINIMUM OF 6" HORIZONTALLY. BOXES ON OPPOSITE SIDES OF FIRE RATED WALLS SHALL BE OFFSET A MINIMUM OF 24" HORIZONTALLY (IN DIFFERENT STUD SPACES). "THRU-THE-WALL" BOXES SHALL NOT BE ALLOWED WITHOUT PRIOR WRITTEN APPROVAL OF THE ARCHITECT/ENGINEER.
- ELECTRICAL EQUIPMENT SHALL BE INSTALLED TO AVOID INTERFERENCE WITH THE OPERATION OF AND/OR ACCESS TO OTHER EQUIPMENT. ALL MOUNTING OF ELECTRICAL ITEMS ON EQUIPMENT SUPPLIED BY ANOTHER CONTRACTOR SHALL BE APPROVED IN ADVANCE BY THE OTHER CONTRACTOR AND OWNER.
- ALL FINAL ELECTRICAL CONNECTIONS TO MOTORS AND EQUIPMENT SUBJECT TO VIBRATION SHALL BE MADE WITH FLEXIBLE METAL CONDUIT. USE LIQUIDTIGHT CONDUIT AND FITTINGS WHERE SUBJECT TO MOISTURE. ROUTE GROUND WIRE FROM CIRCUIT GROUND TO MOTOR GROUND THROUGH FLEXIBLE CONDUIT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ALL OPENINGS REQUIRED IN WALLS. ALL OPENINGS SHALL BE REPAIRED TO MATCH EXISTING BY A QUALIFIED CONTRACTOR AT THE EXPENSE OF THIS CONTRACTOR. ALL CONDUIT PENETRATIONS THROUGH BUILDING WALLS SHALL BE GROUDED OR SEALED CLOSED. WHERE CONDUIT PENETRATES WALLS AND FLOORS SEAL WITH A U.L. LISTED SEALANT. SEAL PENETRATIONS WITH INTUMESCENT CAULK, PUTTY, OR SHEET INSTALLED PER MANUFACTURER'S RECOMMENDATIONS. ALL MATERIALS USED TO SEAL PENETRATIONS OF FIRE WALLS AND FLOORS SHALL BE TESTED AND CERTIFIED AS A SYSTEM PER ASTM E814 STANDARDS FOR FIRE TESTS OR THROUGH-PENETRATION FIRESTOPS AS MANUFACTURED BY 3M, THOMAS & BETTS, OR DUPONT.
- ALL CONDUIT SHALL BE CONCEALED IN WALLS, PARTITIONS OR ABOVE CEILING UNLESS OTHERWISE INDICATED ON THE PLANS OR IN THE SPECIFICATIONS. CONDUIT MAY BE CONCEALED IN BACKROOM TO DISTRIBUTION PANEL ONLY IN VERTICAL RUNS. ABOVE CEILING CONDUIT SHALL BE RUN JUST BELOW ROOF DECK AT BOTTOM OF UNDER CHORDS OF ROOF JOISTS TO PREVENT POSSIBLE DAMAGE FROM OVERHEAD SCREENS ABOVE. CONDUIT LOCATIONS IN SALES AREA WITH MECHANICAL SYSTEM LOCATIONS ABOVE CONDUIT SHALL BE PARALLEL AND/OR PERPENDICULAR TO THE MECHANICAL STRUCTIONS AND PIPES. CONDUIT SHALL NOT BE INSTALLED IN OR UNDER THE SLAB UNLESS SPECIFICALLY NOTED ON PLANS AND APPROVED BY ALDI REPRESENTATIVE.
- CONTRACTOR SHALL INSTALL AT EACH SERVICE ENTRANCE A PERMANENT DIRECTORY ACCORDING TO ARTICLE 230.2(E) OF THE NATIONAL ELECTRICAL CODE.
- ALL UPS POWERED RECEPTACLES SHALL BE LABELED ON THE FACE PLATE "UPS-#"
WHERE # = CIRCUIT NUMBER.

ELECTRICAL CONTRACTOR SHALL PROVIDE ARC FLASH WARNING LABELS FOR ALL DISCONNECTS PER NFPA AND IEEE STANDARDS.

| MATERIAL LIST | | | |
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| THE SYMBOLS AND THE MATERIAL LIST ARE FOR THE CONVENIENCE OF THE CONTRACTOR. EACH CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF QUANTITIES AND SHALL FURNISH ALL MATERIAL REQUIRED, WHETHER SPECIFIED OR NOT, TO PRODUCE A COMPLETE AND SATISFACTORY WORKING SYSTEM. | | | |
| CATALOG NUMBERS SHALL NOT BE CONSIDERED COMPLETE BUT ARE GIVEN ONLY TO AID THE CONTRACTOR IN THE SEARCH FOR MATERIAL. NO MATERIAL SHALL BE ORDERED BY MANUFACTURER AND CATALOG NUMBER ONLY. EACH CONTRACTOR SHALL FIRST READ THE COMPLETE DESCRIPTION OF THE MATERIAL ON THESE DRAWINGS AND SPECIFICATIONS. THE FIRST MANUFACTURER LISTED IS THE BASIS OF DESIGN. "STANDARD COLOR" INDICATES FACTORY FINISH COLORS AVAILABLE AT NO ADDITIONAL CHARGE. | | | |
| WHERE DEVICES ARE GANGED TOGETHER, THE PLATE SHALL BE OF THE GANGED STYLE FOR THE NUMBER AND TYPE OF DEVICES LISTED. | | | |
| ITEM | SYMBOL | DESCRIPTION | APPR'D MFG |
| 1 | DEVICE COLOR | ALL SWITCH, RECEPTACLE AND OUTLET COLORS SHALL BE GRAY, UNLESS INDICATED OTHERWISE. | PASS & SEYMOUR OR APPROVED EQUAL |
| 2 | COVER PLATES | ALL SWITCHES, RECEPTACLES, AND OUTLETS SHALL BE COMPLETE WITH COVERPLATES. COVERPLATES IN ALL SPACES SHALL BE STAINLESS STEEL UNLESS INDICATED OTHERWISE. | PASS & SEYMOUR HUBBELL BRYANT EAGLE LEVITON |
| 3 | SWITCH | TOGGLE HANDLE, MAINTAINED CONTACT, SINGLE POLE, SINGLE THROW, SPECIFICATION GRADE, SIDE AND BACK WIRED, 20 AMP, 120/277 VOLT, U.L. LISTED. | PASS & SEYMOUR 521 OR APPROVED EQUAL |
| 4 | SWITCH | TOGGLE HANDLE, THREE WAY, SPECIFICATION GRADE, SIDE AND BACK WIRED, 20 AMP, 120/277 VOLT, U.L. LISTED. | PASS & SEYMOUR 523 OR APPROVED EQUAL |
| 5 | SWITCH | PUSHBUTTON, DIGITAL TIMER, TIME OUT SETTING FROM 5 MIN-12 HOUR [SET TO 30 MIN WITH AUDIBLE ALERT ONLY], 120/277 VOLT, U.L. LISTED. | WATSTOPPER 15-400 OR APPROVED EQUAL |
| 6a | SENSOR | CEILING MOUNTED 360° ULTRASONIC OCCUPANCY SENSOR, LINE VOLTAGE 120/277, 500 SQ FT COVERAGE | WATSTOPPER #UT-355-1 HUBBELL #C8001500P/20 |
| 6b | SENSOR | CEILING MOUNTED 360° PASSIVE INFRARED OCCUPANCY SENSOR, LOW VOLTAGE, PROVIDE POWER PACK, 500 SQ FT COVERAGE. | WATSTOPPER #C1205-1 HUBBELL #DOMINRL/UVPP |
| 6c | SENSOR | WALL MOUNTED - PASSIVE INFRARED OCCUPANCY SENSOR, 120/277 VOLT, U.L. LISTED, 30SEC-30MIN TIME DELAY | WATSTOPPER #WS-250-W HUBBELL #LHRS1W OR APPROVED EQUALS |
| 7a | RECEPTACLE | DUPLEX - N.E.M.A. 5-20R 125 VOLT, 20 AMP, SPECIFICATION GRADE, 3 WIRE GROUNDING TYPE, NYLON OR POLYCARBONATE FACE, STRAIGHT BLADE, U.L. LISTED. | PASS & SEYMOUR 5362 OR APPROVED EQUAL |
| 7b | RECEPTACLE | DUPLEX - N.E.M.A. 5-20R 125 VOLT, 20 AMP, SPECIFICATION GRADE, TAMPER RESISTANT, 3 WIRE GROUNDING TYPE, NYLON OR POLYCARBONATE FACE, STRAIGHT BLADE, U.L. LISTED. | PASS & SEYMOUR 865TR OR APPROVED EQUAL |
| 8 | RECEPTACLE | DOUBLE DUPLEX [QUAD] - [2] N.E.M.A. 5-20R, 125 VOLT, 20 AMP, SPECIFICATION GRADE, 3 WIRE GROUNDING TYPE, NYLON OR POLYCARBONATE FACE, STRAIGHT BLADE, U.L. LISTED. 'Y' INDICATES ISOLATED GROUND TYPE WITH ORANGE NYLON OR POLYCARBONATE FACE, STRAIGHT BLADE. ORANGE COVERPLATE WITH 'ISO, GND.' STENCILED IN BLACK, U.L. LISTED. | PASS & SEYMOUR 5362 OR APPROVED EQUAL |
| 9a | RECEPTACLE | GROUND FAULT DUPLEX - N.E.M.A. TYPE S-15R, 125 VOLT, 15 AMP, SPECIFICATION GRADE, TAMPER RESISTANT, 3 WIRE GROUNDING TYPE, NYLON OR POLYCARBONATE FACE, STRAIGHT BLADE. TEST AND RESET BUTTONS IN FACE, U.L. LISTED. | PASS & SEYMOUR 1591 OR APPROVED EQUAL |
| 9b | RECEPTACLE | GROUND FAULT DUPLEX - N.E.M.A. TYPE S-15R, 125 VOLT, 15 AMP, SPECIFICATION GRADE, TAMPER RESISTANT, 3 WIRE GROUNDING TYPE, NYLON OR POLYCARBONATE FACE, STRAIGHT BLADE. TEST AND RESET BUTTONS IN FACE, U.L. LISTED. | PASS & SEYMOUR 1591TR OR APPROVED EQUAL |
| 10 | RECEPTACLE | GROUND FAULT DUPLEX - N.E.M.A. TYPE S-15R, 125 VOLT, 15 AMP, SPECIFICATION GRADE, WEATHER-RESISTANT, 3 WIRE GROUNDING TYPE, NYLON OR POLYCARBONATE FACE, STRAIGHT BLADE. TEST AND RESET BUTTONS IN FACE, U.L. LISTED. MOUNTED IN RECESSED BOX WITH GASKET AND EXTRA DUTY WEATHER-RESISTANT WEATHERPROOF WHILE-IN-USE COVER. | PASS & SEYMOUR #1591TRW OR APPROVED EQUAL HUBBELL-TAYLOR #M15150G |
| 11 | RECEPTACLE | GROUND FAULT DUPLEX - N.E.M.A. TYPE S-15R, 125 VOLT, 15 AMP, SPECIFICATION GRADE, 3 WIRE GROUNDING TYPE, NYLON OR POLYCARBONATE FACE, STRAIGHT BLADE. TEST AND RESET BUTTONS IN FACE, U.L. LISTED. N.E.M.A. 3R RATED WHILE IN USE. CANNOT BE USED FOR NON-LOCKING TYPE. STANDARD DEPENDENT VERTICAL MOUNT, U.L. LISTED. | PASS & SEYMOUR 1591-3703 OR APPROVED EQUAL |
| 12 | RECEPTACLE | GROUND FAULT DUPLEX - N.E.M.A. 5-20R, 125 VOLT, 20 AMP, SPECIFICATION GRADE, 3 WIRE GROUNDING TYPE, ORANGE NYLON OR POLYCARBONATE FACE, STRAIGHT BLADE. TEST AND RESET BUTTONS IN FACE, U.L. LISTED. | PASS & SEYMOUR 1G54300 OR APPROVED EQUAL |
| 13a | RECEPTACLE | SMPLX - N.E.M.A. 5-15R, 125 VOLT, 15 AMP, 3 WIRE GROUNDING, SPECIFICATION GRADE, MOUNT IN GASKETED RECEPTACLE SHALL BE WATER TIGHT WITH THREADED CAP COVER IN PLACE, FURNISH MATCHING PLUG AND INSTALL ON SUMP PUMP. | CRUISE-HINDS D596 W9520 |
| 13b | RECEPTACLE | SMPLX - N.E.M.A. 5-20R 125 VOLT, 20 AMP, SPECIFICATION GRADE, 3 WIRE GROUNDING TYPE, NYLON OR POLYCARBONATE FACE, STRAIGHT BLADE, U.L. LISTED. | PASS & SEYMOUR 5361 OR APPROVED EQUAL |
| 14 | JUNCTION BOX | 4 SQUARE GALVANIZED STEEL WITH METAL COVER, MOUNTED AS HIGH AS POSSIBLE. REFER TO DETAILS ON E501 FOR CONNECTIONS TO CHECKOUT. | STEEL CITY OR APPROVED EQUAL |
| 15 | LOCKING RECEPTACLE | N.E.M.A. TYPE L15-20, 250 VOLT, 25 AMP, 3 PHASE GROUNDING. TWIST LOCK, FLUSH MOUNT. | HUBBELL 428A OR APPROVED EQUAL |
| 16 | JUNCTION BOX | 4"x4" SQUARE GALVANIZED STEEL WITH METAL COVER. | STEEL CITY OR APPROVED EQUAL |
| 17 | TELEPHONE/VOICE ONLY OUTLET | SINGLE GANG RECESSED BOX WITH COVER AND 3/4" CONDUIT TO ABOVE CEILING OR TO JOIST WEB. VERIFY LOCATION. | STEEL CITY OR APPROVED EQUAL |
| 18 | DUPLEX VOICE/DATA OUTLET | SINGLE GANG RECESSED BOX WITH COVER AND 3/4" CONDUIT TO ABOVE CEILING (UNLESS OTHERWISE NOTED), VERIFY LOCATION. | STEEL CITY OR APPROVED EQUAL |
| 19 | POWER WALL | FURNISHED BY ALDI INSTALLED BY E.C. | FURNISHED BY ALDI INSTALLED BY E.C. |
| 20 | DISCONNECT SWITCH | GENERAL DUTY 3 POLE, NON-FUSIBLE, 3 WIRE, 240 VOLT, 60 AMP, NEMA 1 ENCLOSURE. | SQUARE "D" DU327 GENERAL ELECTRIC CUTLER HAMMER SIEMENS |
| 21 | DISCONNECT SWITCH | GENERAL DUTY 3 POLE, NON-FUSIBLE, 3 WIRE, 240 VOLT, 30 AMP, NEMA 3R ENCLOSURE. | SQUARE "D" DU321 RB GENERAL ELECTRIC CUTLER HAMMER SIEMENS |
| 22 | DISCONNECT SWITCH | GENERAL DUTY 3 POLE, FUSIBLE, 3 WIRE, 240 VOLT, 30 AMP, NEMA 1 ENCLOSURE. | SQUARE "D" DU321 GENERAL ELECTRIC CUTLER HAMMER SIEMENS |
| 23 | DISCONNECT SWITCH | GENERAL DUTY 3 POLE, NON-FUSIBLE, 3 WIRE, 240 VOLT, 100 AMP, NEMA 3R ENCLOSURE. | SQUARE "D" DU323RB GENERAL ELECTRIC CUTLER HAMMER SIEMENS |
| 24 | DISCONNECT SWITCH | GENERAL DUTY 3 POLE, FUSIBLE, 3 WIRE, 240 VOLT, 400 AMP, NEMA 3R ENCLOSURE. | SQUARE "D" H325NR GENERAL ELECTRIC CUTLER HAMMER SIEMENS |
| 25 | DISCONNECT SWITCH | GENERAL DUTY 3 POLE, NON-FUSIBLE, 3 WIRE, 240 VOLT, 100 AMP, NEMA 1 ENCLOSURE. | SQUARE "D" DU323 GENERAL ELECTRIC CUTLER HAMMER SIEMENS |

| ITEM | SYMBOL | DESCRIPTION | APPR'D MFG |
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| 26 | MANUAL SWITCH | 120 VOLT, 30 AMP, 2 POLE, SURFACE MOUNT, NO OVERLOADS, NEMA 1 ENCLOSURE. | SQUARE "D" CLASS 2510 KG1 GENERAL ELECTRIC CUTLER HAMMER SIEMENS |
| 27 | VIBRATING BELL | 24 VOLT AC, 92 DB AT 10' FEET, 6" DIAMETER GONG. REFER TO DIAGRAM ON E-501. | EDWARDS #340-G05 OR APPROVED EQUAL |
| 28 | BUIZZER | 24 VOLT AC, 70 DB AT 10' FEET, MOUNT ON OUTSIDE OF SINGLE GANG STAINLESS STEEL BOX PER MANUFACTURER. REFER TO DIAGRAM ON E-501. | EDWARDS #340A-G05 OR APPROVED EQUAL |
| 29 | BUIZZER | 24 VOLT AC, 86 DB AT 10' FEET, MOUNT ON OUTSIDE OF SINGLE GANG STAINLESS STEEL BOX PER MANUFACTURER. REFER TO DIAGRAM ON E-501. | EDWARDS #123A-G05 OR APPROVED EQUAL |
| 30 | CHIME | 24 VOLT AC, 81 DB AT 10' FEET, SURFACE MOUNT PER MANUFACTURERS INSTRUCTIONS TO STAINLESS STEEL BOX. REFER TO DIAGRAM ON E-501. | EDWARDS #338-G05 OR APPROVED EQUAL |
| 31 | TRANSFORMER | 120 VOLT PRIMARY, 24 VOLT AC SECONDARY, 100 VA, MOUNT ON PANEL 'L2'. REFER TO DIAGRAM ON E-301 & E-501. | EDWARDS #88-100 OR APPROVED EQUAL |
| 32 | | | |
| 33 | PUSHBUTTON | SURFACE MOUNT, WEATHERPROOF, 24 VOLT AC, NORMALLY OPEN CONTACT, REFER TO DIAGRAM E-501. | TORAY #TA178C-1 OR APPROVED EQUAL |
| 34 | PUSHBUTTON | SURFACE MOUNT, RECTANGULAR, BROWN HOUSING WITH IVORY CONTACT, 24 VOLT AC, NORMALLY OPEN CONTACT, REFER TO DIAGRAM E-501. | TORAY #TA178C-1 OR APPROVED EQUAL |
| 35 | PUSHBUTTON | SNAP FIT IN 5/8" HOLE, BLACK BUTTON BASED 1/8" DIA. 110 VOLT AC, REFER TO DIAGRAM E-501. | TORAY #TA420 OR APPROVED EQUAL |
| 36 | PANIC ALARM PUSHBUTTON | MOUNT ON WALL 6" AC OVER DESK IN OFFICE PROVIDE 2"x4" BOX WITH 1/2" CONDUIT TO ALARM PANEL. VERIFY WITH ARCHITECT, MECHANICALS AND OWNERS REPRESENTATIVE. | REFER TO OWNERS REPRESENTATIVE |
| 37 | | | |
| 38 | JUNCTION BOX | 4"x4" SQUARE GALVANIZED STEEL WITH METAL COVER, RECESSED MOUNT, 3/4" CONDUIT EXTENDING TO ABOVE CEILING, UNLESS OTHERWISE NOTED. | STEEL CITY OR APPROVED EQUAL |
| 39 | JUNCTION BOX | 4"x4" SQUARE GALVANIZED STEEL WITH METAL COVER, RECESSED MOUNT, 3/4" CONDUIT EXTENDING TO ABOVE CEILING, UNLESS OTHERWISE NOTED. | STEEL CITY OR APPROVED EQUAL |
| 40 | RECESSED BOX | 4" SQ. SHALL PROVIDE RECESSED 4" SQ. BOX WITH 3/4" CONDUIT TO ABOVE CEILING OR BOTTOM OF ROOF DECK (IF NO CEILING). | STEEL CITY OR APPROVED EQUAL |
| 41 | JUNCTION BOX | 4"x4" SQUARE GALVANIZED STEEL. PROVIDE 3/4" RING IF NECESSARY TO HOUSE REMOTE DETEX DOOR ALARM SOUNDER. | STEEL CITY OR APPROVED EQUAL |
| 42 | JUNCTION BOX | 4" SQ. DEEP JUNCTION BOX, GALVANIZED STEEL WITH METAL COVER | STEEL CITY OR APPROVED EQUAL |
| 43 | OVERHEAD DOOR CONTACT LOCATION | PROVIDE 3/4" CONDUIT FROM 6' ABOVE DOOR HEAD TO BOTTOM OF ROOF DECK. | |
| 44 | TEMPERATURE SENSOR | PROVIDE SINGLE GANG BOX WITH MINIMUM 3/4" CONDUIT TO ABOVE CEILING. | STEEL CITY OR APPROVED EQUAL |
| 45 | FACILITY STATUS DISPLAY | PROVIDE MINIMUM 3/4" CONDUIT TO ABOVE CEILING. | |
| 46 | SMOKE DETECTOR | DUCT TYPE, IONIZATION, 120 VOLT OPERATION, 4 WIRE, CLASS "B" WIRING, SAMPLING TUBES AND HOUSING FOR MOUNTING IN AIR DUCT PER MANUFACTURER'S INSTRUCTIONS, 2 FORM "C" CONTACTS RATED FOR 10 AMPS, COMPLETE WITH BACK BOX, BASE AND MOUNTING HARDWARE, REMOTE TEST STATION WITH POWER AND ALARM INDICATORS. REFER TO MECHANICAL DRAWINGS FOR MODEL # AND STYLE. | FURNISHED AND INSTALLED BY M.C. WIRED BY E.C. |
| 47 | ELECTRIC HAND DRYER | ADA COMPLIANT UNIVERSAL VOLTAGE, 950WATT TOTAL, STAINLESS STEEL COVER, SURFACE MOUNT, 35 SECOND TIME CYCLE, 16,000 LFM FAN. | EXCEL DRYER THINAIR #TA-58 |
| 48 | UNINTERRUPTIBLE POWER SUPPLY UNIT AND BYPASS SWITCH | 3 KVA, 120 VOLT U.P.S. CONNECTED TO CHECKLAGE ISOLATED GROUND CIRCUITS VIA BYPASS SWITCH LOCATED ADJACENT TO U.P.S. ON SHELF. REFER TO DIAGRAM A1/E-501 FOR WIRING DIAGRAM. U.P.S. AND SYSTEM BYPASS FURNISHED BY ALDI, INSTALLED AND WIRED BY E.C. | POWERWARE PW9130L-3000T-XL FURNISHED BY ALDI |
| 49 | RECEPTACLE | SMPLX, WITH MATCHING PLUG - N.E.M.A. L5-30R AND L5-30P, 125 VOLT, 30 AMP, SPECIFICATION GRADE, 3 WIRE GROUNDING TYPE, NYLON OR POLYCARBONATE FACE, TWIST LOCK, U.L. LISTED | PASS & SEYMOUR L5-30P L5-30R OR APPROVED EQUAL |
| 50 | RECEPTACLE | SMPLX, WITH MATCHING PLUG - N.E.M.A. L14-20R AND L14-20P, 125/250 VOLT, 20 AMP, SPECIFICATION GRADE, 4 WIRE GROUNDING TYPE, NYLON OR POLYCARBONATE FACE, STRAIGHT BLADE, U.L. LISTED | PASS & SEYMOUR L14-20R L14-20P OR APPROVED EQUAL |

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