

GENERAL NOTES

- COORDINATION: ALL ELECTRICAL WORK SHALL BE COORDINATE THROUGH THE DESIGN/BUILD CONTRACTOR.
- CODE COMPLIANCE: ALL ELECTRICAL WORK SHALL COMPLY WITH OR SURPASS THE REQUIREMENTS OF THE NATIONAL ELECTRICAL CODE, NFPA 70, AND THE LATEST EDITION OF NESC. ALL WORK SHALL COMPLY WITH ALL APPLICABLE SERVING POWER AND COMMUNICATION UTILITIES' CODES, ORDINANCES, RULES AND REGULATION.
- MEET ALL REQUIREMENTS: ALL WORK SHALL MEET THE REQUIREMENTS OF THE AFORE MENTIONED CODES AND ALL CODES AND STANDARDS REFERENCED IN THE SPECIFICATION. ALTHOUGH THE DETAILS OF SUCH WORK MAY NOT BE SHOWN ON THE DRAWINGS OR REFERENCED IN THE SPECIFICATIONS.
- CONFLICTS: CONFLICTS BETWEEN THE APPLICABLE CODES, STANDARDS AND THE PLANS AND SPECIFICATION MUST BE BROUGHT TO THE ATTENTION OF THE DESIGN/BUILD CONTRACTOR, PRIOR TO PROCEEDING WITH THE WORK IN QUESTION.
- CONFLICTING STANDARDS: IN THE CASE OF CONFLICT BETWEEN THE CONTRACTOR DOCUMENTS AND A GOVERNING CODE OR ORDINANCE, THE MORE STRINGENT STANDARD SHALL APPLY.
- ACCEPTANCE OF CONDITIONS: INITIATING WORK CONSTITUTES SUBCONTRACTOR ACCEPTANCE OF THE EXISTING CONDITION ASSOCIATED WITH THE WORK IN QUESTION.
- TRADE LICENSE: THE ELECTRICAL SUBCONTRACTOR SHALL BE CURRENTLY LICENSED TO PERFORM THIS WORK WITHIN THE JURISDICTION HAVING AUTHORITY. ALL REQUIRED LICENSING SHALL BE MAINTAINED THROUGHOUT THE DURATION OF THE WORK.
- SAFE: THE ELECTRICAL SUBCONTRACTOR IS RESPONSIBLE FOR OVERSEEING THE SAFE OPERATION OF ALL EQUIPMENT IN HIS USE. THE ELECTRICAL SUBCONTRACTOR IS RESPONSIBLE FOR MAINTAINING ALL OF THE EQUIPMENT IN HIS USE IN A SAFE CONDITION. KEEP DEAD FRONT EQUIPMENT IN PLACE WHEN EQUIPMENT IS ENERGIZED. CONDUCT ALL CONSTRUCTION OPERATION IN A SAFE MANNER FOR EMPLOYEES, AS WELL AS OTHER WORK PERSONS OR ANYONE VISITING THE JOB SITE. PROVIDE BARRIERS, FLAGS, TAPE, ETC., AS REQUIRED FOR SAFETY. ALL ELECTRICIANS MUST PERFORM THEIR WORK IN ACCORDANCE TO THE GUIDELINES SET FORTH BY THE NFPA 70E.
- PROFESSIONALISM AND APPEARANCE OF WORK: WORKMANSHIP OF ALL INSTALLATION SHALL BE IN ACCORDANCE WITH ACCEPTED PRACTICES OF THIS TRADE. INSTALLATION METHODS SHALL CONFORM TO MANUFACTURERS' SPECIFICATION. THE SUBCONTRACTOR TRADE FOR THE DURATION OF THE JOB WITH QUALIFIED JOURNEMEN AND EMPLOYEES IN THIS TO COMMUNICATE WITH AND KEEP THE DESIGN/BUILD CONTRACTOR APPRAISED OF CHANGES OR CLARIFICATIONS.
- WORKMANSHIP: ALL ELECTRICAL EQUIPMENT SHALL BE INSTALLED IN A NEAT, DURABLE, AND WORKMANLIKE MANNER.
- STORAGE AND EQUIPMENT: STORAGE OF EQUIPMENT FOR THE JOB IS THE RESPONSIBILITY OF THE ELECTRICAL SUBCONTRACTOR AND SHALL BE SCHEDULED FOR DELIVERY TO THE SITE AS THE EQUIPMENT IS REQUIRED. DAMAGE TO THE EQUIPMENT DELIVERED TO THE SITE OR IN TRANSPORT TO THE JOB SHALL BE THE RESPONSIBILITY THE ELECTRICAL SUBCONTRACTOR.
- UTILITY COORDINATION: ELECTRICAL SUBCONTRACTOR SHALL CONTACT ALL UTILITIES AND VERIFY ALL UTILITY REQUIREMENTS PRIOR TO COMMENCING OR ORDERING ANY MATERIALS WHATSOEVER. CONFLICTS BETWEEN UTILITY REQUIREMENTS AND THE PLANS OR SPECIFICATIONS SHALL BE BROUGHT TO THE ATTENTION OF THE DESIGN/BUILD CONTRACTOR PRIOR TO COMMENCING CONSTRUCTION OR ORDERING ANY MATERIALS WHATSOEVER. SUBCONTRACTOR SHALL CALL FOR A PRE-CONSTRUCTION FACE-TO-FACE MEETING WITH THE UTILITY COMPANIES TO REVIEW REQUIREMENTS AND PLANS.
- METHODS OF CONSTRUCTION: UNLESS OTHERWISE NOTED OR SHOWN, THESE DRAWINGS AND SPECIFICATIONS DO NOT INDICATE METHODS OF CONSTRUCTION. THE SUBCONTRACTOR SHALL SUPERVISE AND DIRECT THE WORK, AND BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, PROCEDURES AND SAFE WORK PRACTICES.
- THE EXACT LOCATION AND THE ARRANGEMENTS OF ALL PARTS SHALL BE DETERMINED AS THE WORK PROGRESSES. THE SUBCONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING A COMPLETE AND FUNCTIONAL ELECTRICAL SYSTEM.
- INCIDENTAL ITEMS: INCIDENTAL ITEMS NOT INDICATED ON DRAWINGS, NOT MENTIONED IN THE SPECIFICATIONS THAT CAN BE LEGITIMATELY AND REASONABLY INFERRED TO BELONG TO THE WORK DESCRIBED OR NECESSARY IN GOOD PRACTICE TO PROVIDE A COMPLETE SYSTEM, SHALL BE FURNISHED AND INSTALLED AS TOUGH ITEMIZED HERE IN EVERY DETAIL.
- DAMAGE RESPONSIBILITY: THE SUBCONTRACTOR SHALL BE RESPONSIBLE FOR ANY LOSS OR DAMAGE CAUSED BY HIM OR HIS WORKMEN TO THE FACILITY DURING THE COURSE OF CONSTRUCTION, AND SHALL BE FULLY RESPONSIBLE FOR REPAIRING OR REPLACING AS REQUIRED TO INSURE RESTORATION TO ORIGINAL CONDITION.
- COMPLETE AND FUNCTIONAL SYSTEM: SUBCONTRACTOR SHALL FURNISH MATERIALS, TOOLS, SERVICES, LABOR, ETC. FOR A COMPLETE AND FULLY FUNCTIONAL ELECTRICAL INSTALLATION UNLESS OTHERWISE NOTED ON PLANS.
- COORDINATION WITH OTHER TRADES: THE SUBCONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING ALL ELECTRICAL INSTALLATION WITH ALL OTHER TRADES TO AVOID ANY CONFLICTS.
- SUBCONTRACTOR SHALL DETERMINE EXACT LOCATION IN THE FIELD. FEEDERS SHALL NOT BE INCREASED IN LENGTHS SHOWN WITHOUT ENGINEERING APPROVAL.
- EQUIPMENT OUTDOOR RATINGS: ALL ELECTRICAL EQUIPMENT EXPOSED OR INSTALLED OUTDOORS SHALL BE NEMA 3R (WEATHER PROOF) OR NEMA 4 (WET LOCATION) RATED.
- SUBMITTAL /SHOP DRAWINGS: ALL SUBMITTAL /SHOP DRAWINGS SHALL CONTAIN COMPLETE INFORMATION NECESSARY TO DETERMINE THAT THE ITEM IS APPROPRIATE FOR THE PURPOSE INTENDED. ALL SUBMITTAL /SHOP DRAWINGS SHALL CONTAIN THE MANUFACTURERS CONTACT PERSON AND CURRENT TELEPHONE NUMBER.
- INDICATED LOCATION OF EQUIPMENT: LOCATION OF EQUIPMENT, CONDUIT, AND DEVICES SHOWN ON THE DRAWINGS ARE APPROXIMATE AND SHALL BE COORDINATED WITH THE CIVIL AND ARCHITECTURAL DRAWINGS.
- NRTL LISTING: ALL ELECTRICAL EQUIPMENT SHALL BE NEW, IN FIRST CLASS CONDITION AND LISTED BY NATIONALLY RECOGNIZED TESTING LABORATORY (NRTL) SUCH AS U.L. IF SUCH A LISTING EXIST FOR COMPARABLE EQUIPMENT.
- GENERAL SUBCONTRACTOR WORK: ELECTRICAL SUBCONTRACTOR IS RESPONSIBLE FOR WORK OF A GENERAL CONTRACTING NATURE SPECIFIED ON ELECTRICAL PLANS INCLUDING, BUT NOT NECESSARILY LIMITED TO THE FOLLOWING:
 - CONCRETE FOOTINGS INCLUDING REBAR AND MOUNTING BOLTS FOR PLACEMENTS OF LIGHTS FIXTURE POLES.
 - TRENCHING AND BACKFILLING OF TRENCHES.
 - SUPPLY AND INSTALLATION OF ALL EQUIPMENT PADS AND SPLICE BOXES UNLESS NOTED OTHERWISE.
- WORKING SPACE: WORKING SPACE SHALL MEET OR EXCEED THE NEC REQUIREMENT FOR ALL ELECTRICAL EQUIPMENT. (SEE NFPA 70-2005, SEC 110-26)
- EQUIPMENT ACCESSIBILITY: IT SHALL BE THE RESPONSIBILITY OF SUBCONTRACTOR TO SEE THAT ALL THE ELECTRICAL EQUIPMENT SHALL BE MADE ACCESSIBLE, SUCH AS JUNCTION BOXES, PULL BOXES, PANELBOARDS, SWITCHES, CONTROLS AND SUCH OTHER APPARATUS AS MAY REQUIRE MAINTENANCE AND OPERATION FROM TIME TO TIME.

- EQUIPMENT PROTECTION: AFTER INSTALLATION, ELECTRICAL EQUIPMENT SHALL BE PROTECTED TO PREVENT DAMAGE DURING THE CONSTRUCTION PERIOD. OPENINGS IN CONDUITS AND BOXES SHALL BE CLOSED TO PREVENT THE ENTRANCE OF FOREIGN MATERIALS.
- AS-BUILD RECORD DRAWINGS: PROVIDE RECORD DRAWING TO THE D/B CONTRACTING OFFICER WITH ALL CHANGES NOTED THEREON AT THE COMPLETION OF THE PROJECT. RECORD DRAWINGS SHALL BE SIGNED AND DATED BY SUBCONTRACTOR.
- SHOP DRAWINGS: SUBMIT SHOP DRAWINGS AND MATERIALS LIST FOR REVIEW PRIOR TO COMMENCING ANY WORK. ALL EQUIPMENT TO BEAR U.L. LABEL OR THAT OF ANOTHER ACCEPTABLE TESTING LABORATORY. WHEN SUCH LISTINGS EXIST FOR COMPARABLE EQUIPMENT, SHOP DRAWING MUST BE STAMPED BY THE SUBCONTRACTOR FOR CONFORMANCE PRIOR TO SUBMITTAL.
- DIGGING PERMITS AND OUTAGE REQUESTS: ALL DIGGING PERMITS AND OUTAGE REQUESTS ARE THE RESPONSIBILITY OF THE SUBCONTRACTOR. COPIES SHALL BE PROVIDED TO THE D/B CONTRACTOR BEFORE CONSTRUCTION BEGINS.
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- ATTRACTIVE NUISANCES: OPEN TRENCHES, ELECTRICAL EQUIPMENT AND DEVICES SHALL NOT PRESENT AN ATTRACTIVE NUISANCE TO CHILDREN. ALL ELECTRICAL EQUIPMENT SHALL BE TOTALLY INACCESSIBLE, DEAD FRONT AND LOCKABLE.
- ROUTING AND LOCATION: THE ROUTING OF THE NEW UNDERGROUND FEEDERS SHALL BE APPROVED BY AND COORDINATED WITH THE DESIGN/BUILD CONTRACTOR. EXCEPT FOR CROSSINGS, ELECTRICAL AND COMMUNICATIONS UTILITIES SHALL NOT BE LOCATED UNDER STREETS.
- UPON COMPLETION OF WORK THE SUBCONTRACTOR SHALL PROVIDE THE D/B CONTRACTOR WITH ONE (1) SPARE SET OF FUSES OF EACH SIZE AND TYPE INSTALLED IN THE PROJECT.
- THE SUBCONTRACTOR IS RESPONSIBLE TO COORDINATE WITH THE DESIGN/BUILD CONTRACTOR FOR REMOVING, LOCATING, CAPPING AND OR RELOCATION OF ANY ELECTRIC FACILITIES WHICH ARE NOT TO REMAIN IN SERVICE AND TO INSTALL FACILITIES AS REQUIRED TO MAINTAIN CONTINUOUS SERVICE TO DWELLING UNITS OR BUILDING STRUCTURES THAT WILL REMAIN.
- NON-METALLIC WEATHERPROOF ENCLOSURES SHALL BE CONSTRUCTED OF GLASS FIBER REINFORCED POLYESTER RESIN, WITH PIGMENTED HEAT RESISTANT HIGH GLOSS SURFACING SEALER ON THE INTERIOR, WITH PIGMENTED, ULTRAVIOLET LIGHT STABILIZED WEATHER RESISTANT SURFACE COAT ON THE EXTERIOR. EACH SECTION SHALL BE MOLDED IN ONE PIECE. SECTIONAL COMPONENTS JOINED BY BOLTING RIVETING OR USE OF ADHESIVES ARE NOT ACCEPTABLE. ALL HARDWARE SHALL CONSIST OF TYPE 304 STAINLESS STEEL AND SHALL INCLUDE PENTAGONAL BOLTS AND PROVISIONS FOR PADLOCKING. DIMENSIONS OF ENCLOSURES SHALL BE AS REQUIRED TO ACCOMMODATE EQUIPMENT AND/OR FUNCTIONS SPECIFIED, BUT IN NO CLASS SMALLER THAN INDICATED.
- PROVIDE LOCKS AT ALL ELECTRICAL ENCLOSURES SUCH AS TRANSFORMERS, FUSE AND SPLICE CABINETS. LOCKS ARE TO BE COMPATIBLE WITH EXISTING LOCKS USED BY BASE ELECTRICAL.
- PROVIDE ENGRAVED PLASTIC NAME PLATES FOR SWITCHBOARDS, PANELS, TERMINAL CABINETS, AND ANY OTHER MAJOR ELECTRICAL ITEM. SCREW-ON ATTACHMENT ONLY-NO ADHESIVE.
- EQUIPMENT LOCATIONS ARE APPROXIMATE. EXACT ROUTING AND EQUIPMENT LOCATION IS TO BE COORDINATED WITH OTHER TRADES AND APPROVED BY THE D/B CONTRACTOR WHERE SHOWN. EQUIPMENT IS TO BE CLUSTERED. COORDINATE CLUSTERED LOCATIONS WITH LANDSCAPE CONTRACTOR FOR SHIELDING. MAINTAIN WORKING CLEARANCES. A MINIMUM DISTANCE OF 4' IS REQUIRED BETWEEN PRIMARY ELECTRICAL LINES AND WET UTILITIES.
- TRENCHING IS TO AVOID DRIP LINES ON TREES AS SHOWN ON PLANS. ALL TRENCHING WITHIN DRIP LINES TO BE APPROVED BY THE D/B CONTRACTOR.
- STAKING OF ELECTRICAL EQUIPMENT PADS: ALL ELECTRICAL EQUIPMENT, INCLUDING TRANSFORMERS, SWITCHES, METERS, JUNCTION CABINETS, LIGHTING POLE BASES, ETC. ARE TO BE STAKED BY THE ASSIGNED PROJECT SURVEYORS FOR FINAL ELEVATION AND LOCATION OF PADS OR ANCHORS. ELEVATIONS ARE TO BE DETERMINED BY THE SITE CIVIL DESIGN ENGINEER. INCONSISTENCIES AND INTERFERENCES ARE TO BE REPORTED TO THE D/B CONTRACTOR. THE ELECTRICAL SUBCONTRACTOR IS TO VERIFY THAT EQUIPMENT PAD ELEVATIONS ARE AS STAKED.
- STAKING OF ELECTRICAL TRENCHES: AFTER ELECTRICAL TRENCHES ARE MARKED FOR ROUTING BY THE ELECTRICAL SUBCONTRACTOR, ARRANGEMENTS ARE TO BE MADE FOR THE ASSIGNED PROJECT SURVEYORS TO LOCATE THE MARKED ROUTE AND TRANSFER THIS INFORMATION TO THE SITE CIVIL DESIGN ENGINEER TO ASSIGN FINISH GRADES. THESE FINISH GRADES SHALL BE TRANSFERRED BACK TO THE ASSIGNED PROJECT SURVEYOR TO PROVIDE TRENCH STAKING INDICATING FINAL GRADE TO INSURE THAT MINIMUM BURIAL DEPTHS ARE MAINTAINED. THE ELECTRICAL SUBCONTRACTOR IS TO VERIFY THAT TRENCH DEPTHS RELATIVE TO FINISH GRADE ARE AS STAKED.
- ALL SPARE/EMPTY CONDUITS SHALL BE PROVIDED WITH A PULL LINE.
- INSTALLATION GUIDELINES SHALL CONFIRM TO CURRENT NFPA 70 NEC.
- ALL EQUIPMENT INCLUDING POLE RISERS, PAD MOUNTED GEAR, LIGHT POLES AND ISC, EQUIPMENTS SHALL BE GROUNDED.
- EQUIPMENT GROUNDRING: ONE 3/4 INCH BY 10 FOOT COPPER CLAD GROUND ROD SHALL BE INSTALLED IN A CONDUIT WINDOW OF EACH EQUIPMENT PAD (WHERE TRANSFORMER PADS HAVE MORE THAN ONE CONDUIT WINDOW, THE GROUND RODS SHALL BE INSTALLED IN SECONDARY/LOW VOLTAGE WINDOW). ALL UNDERGROUND GROUNDRING CONNECTIONS SHALL BE EXOTHERMIC TYPE CONNECTIONS.

SITE LIGHTING GENERAL NOTES:

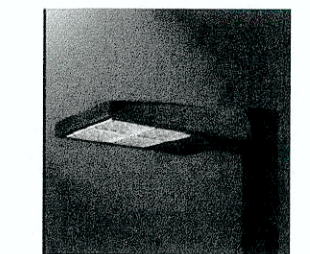
- CONTRACTOR SHALL CO-ORDINATE WITH OWNER/CIVIL ENGINEER FOR SITE LIGHTING DETAILS. BASE4 HAS PROPOSED PANEL FOR SITE POWER CONTRACTOR SHALL USE THAT FOR FUTURE REFERENCE.
- LIGHTING NOT DESIGNATED FOR DUST-TO-DAWN OPERATION SHALL BE CONTROLLED BY EITHER A COMBINATION OF A PHOTODIODE AND A TIME SWITCH, OR AN ASTRONOMICAL TIME SWITCH. LIGHTING DESIGNATED FOR DESK-TO-DAWN OPERATION SHALL BE CONTROLLED BY AN ASTRONOMICAL TIME SWITCH OR PHOTODIODE. ALL TIME SWITCHES SHALL RETAIN PROGRAMMING AND THE TIME SETTING DURING LOSS OF POWER FOR A PERIOD OF AT LEAST 10 HOURS. LIGHTING DESIGNATED TO OPERATE MORE THAN 2000 HOURS PER YEAR FOR UNCOVERED PARKING AREAS SHALL BE EQUIPPED WITH MOTION SENSORS THAT WILL REDUCE THE LUMINARIES POWER BY 33 PERCENT OR TURN OFF ONE THIRD THE LUMINARIES WHEN NO ACTIVITY IS DETECTED.
- POLE BASE COVERS ARE TO BE INSTALLED SO THAT THE BASE COVER FITS FLUSH TO THE TOP OF THE CONCRETE BASE. LEVELING SHIMS AND NUTS SHALL NOT CAUSE A GAP BETWEEN THE POLE BASE AND THE BASE COVER.
- ALL WIRING IS TO BE #12 AWG AND #12 AWG GROUND MINIMUM TH-N/TH-WN (90 DEG. C) IN 1" SCHEDULED 40 PVC (MINIMUM SIZE). TRENCH 30" DEEP. CLEAN BACKFILL USING SITE MATERIALS CAN BE USED. PROVIDE PREMIUM BACKFILL WHERE SITE MATERIALS ARE NOT ACCEPTABLE FOR USE.

LEGENDS

- CONDUIT FOR POWER
- COMMUNICATIONS CONDUIT
- CONDUIT FOR BUILDING SIGNAGE
- PANEL
- NEMA 5-20R DUPLEX RECEPTACLE MOUNTED AT 15" AFF ON CENTER, UNO.
- IG = ISOLATED GROUND
- GF = GROUND FAULT CIRCUIT INTERRUPTER
- WP = GROUND FAULT CIRCUIT INTERRUPTER
- AC = MOUNTED 4" ABOVE COUNTER
- TRANSFORMER
- GENERATOR
- MSB
- JUNCTION BOX

ABBREVIATIONS

- A AMP
- AFC AVAILABLE FAULT CURRENT
- AIF AMPERES INTERRUPTING CAPACITY
- AFF ABOVE FINISHED FLOOR
- ADA AMERICAN DISABILITIES ACT
- AMP TRIP
- ATS AUTOMATIC TRANSFER SWITCH
- AWG AMERICAN WIRE GAUGE
- BRKR BREAKER
- C CONDUIT OR CONDUCTOR- AS APPLICABLE
- CB CIRCUIT BREAKER
- CKT CIRCUIT
- CLG CEILING
- CO CONDUIT ONLY
- CPT CONTROL POWER TRANSFORMER
- DTTS DOUBLE THROW TRANSFER SWITCH
- EC EMPTY CONDUIT
- EF EXHAUST FAN
- ELEC ELECTRICAL/ELECTRIC
- EM EMERGENCY
- FA FIRE ALARM
- FACP FIRE ALARM CONTROL PANEL
- FLOOR? FLUORESCENT
- G.GND GROUND
- GEN GENERATOR
- GF,GFCl GROUND FAULT (CIRCUIT) INTERRUPTER
- HH HAND HOLE/HIGH INTENSITY DISCHARGE
- HOA HAND/OFF/AUTO
- HP HORSE POWER
- HWH HOT WATER HEATER
- IG ISOLATED GROUND
- INCAN INCANDESCENT
- JB JUNCTION BOX
- KCM THOUSAND CIRCULAR MILES
- KVA KILOVOLT - AMPERE
- KW KILOWATT
- KWH KILOWATT HOUR
- LTG LIGHTING
- LTS LIGHTS
- MCB MAIN CIRCUIT BREAKER
- MCC MOTOR CONTROL CENTER
- MDF MAIN DISTRIBUTION PANEL
- MH METAL HALIDE OR MANHOLE- AS APPLICABLE
- MLO MAIN LUG ONLY
- N NEUTRAL
- NEC NATIONAL ELECTRICAL CODE
- NF NON FUSED
- NFPA NATIONAL FIRE PROTECTION ASSOCIATION
- NL NIGHT LIGHT (UNSWITCHED CKT.)
- P POLE
- PB PULL BOX
- PH PHASE
- PNL PANEL
- PVC POLYVINYL CHLORIDE
- PWR POWER
- RCPT RECEPTACLE
- RGS RIGID GALVANIZED STEEL
- SF SUPPLY FAN
- SH SHIELDED
- SPD SURGE PROTECTIVE DEVICE
- SPDT SINGLE POLE, DOUBLE THROW
- SPST SINGLE POLE, SINGLE THROW
- SRAIC SERIES RATED AMPERES INTERRUPTING CAPACITY SWITCH
- SWB STRUCTURED WIRING BOX
- TELE TELEPHONE
- TTB TELEPHONE TERMINAL BOARD
- UG UNDERGROUND
- UPS UNINTERRUPTABLE POWER SUPPLY UNLESS OTHERWISE NOTED
- UON VOLT
- V VOLT
- W WATTS
- WP WEATHERPROOF
- XFMR TRANSFORMER



MANUFACTURER - EATON MCGRAW-EDISON
 CATALOG - GLEON-AF-03-LED-E1-T3-BK
 INPUT WATTAGE - 166 W
 COLOR TEMP - BLACK, 3000K
 FIXTURE - ALZ-01,ALZ-01A

MANUFACTURER - EATON/INVUE
 CATALOG - ABB-B2-LED-42-D1-S-DP
 INPUT WATTAGE - 32 W
 COLOR TEMP - DARK PLATINUM, 4000K
 FIXTURE - ALZ-02



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ELEMENT
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