



- GENERAL NOTES**
- REPAIR ALL WALL & FLOOR PENETRATIONS TO MAINTAIN THE REQUIRED FIRE/SMOKE RATING. REFER TO ARCHITECTURAL DRAWINGS FOR FIRE/SMOKE RATINGS AND LOCATIONS.
 - UPON COMPLETION OF PROJECT, E.C. SHALL PROVIDE A FULL TYPED PANEL DIRECTORY FOR EACH PANELBOARD.
 - FEEDER ROUTING INDICATED ON THE DRAWINGS DOES NOT INDICATE NEC CODE REQUIRED PULL BOXES. E.C. SHALL BE RESPONSIBLE FOR LOCATING AND INSTALLING REQUIRED PULL BOXES FOR EACH FEEDER.
 - ALL CONDUIT, HANGERS, SUPPORTS, AND ACCESSORIES SHALL BE INSTALLED AS HIGH AS POSSIBLE TO MAINTAIN MAXIMUM CLEARANCE ABOVE THE CEILING.

- KEYED NOTES E2.0**
- SUSPEND FIXTURE 9'-0" AFF.
 - SUSPEND FIXTURE 13'-4" AFF.
 - WALL MOUNT FIXTURE 8'-0" AFF.
 - WALL MOUNT FIXTURE 12'-0" AFF.
 - PROVIDE RELAYS AND DEVICES AS REQUIRED TO INTERLOCK EXHAUST FAN, LOUVER, AND CONTROLS PER MECHANICAL SEQUENCE OF OPERATIONS.
 - WALL MOUNT DSS-1B DISCONNECT.
 - PROVIDE FINAL 120V CONNECTION TO OVERHEAD DOOR. PROVIDE 0.5" CONDUIT FROM MOTOR TO CONTROLLER. PROVIDE CONTROL CABLING PER MANUFACTURER'S RECOMMENDATION.
 - WALL MOUNT PUMP DISCONNECT. SEE DETAIL 5/E4.1 FOR CONDUIT ROUTING.
 - PROVIDE 120V CONNECTION TO LOUVER MOTORIZED ACTUATOR.
 - WALL MOUNT EWH-1 DISCONNECT.
 - PROVIDE SWITCHED RECEPTACLE ON CEILING FOR SUSPENDED LIGHT FIXTURE. PLUG FIXTURE C2 STOW CORD INTO RECEPTACLE. RECEPTACLE IS TO ALLOW FIXTURE REMOVAL DURING PUMP PULLS.
 - PROVIDE FINAL 120V CONNECTION TO ON-SITE GENERATOR PLC. COORDINATE ALL REQUIREMENTS WITH MANUFACTURER.
 - WALL MOUNT ON-SITE GENERATOR DISCONNECTS. STACK ABOVE THE OTHER.
 - FUTURE ON-SITE GENERATOR SPR-OSG-003. SHOWN FOR REFERENCE ONLY.
 - WALL MOUNT EWH-2 DISCONNECT SWITCH.
 - PROVIDE (2)-120V, 20A DEDICATED CIRCUITS TO PLC SCADA.
 - WALL MOUNT BULK BAG DISCHARGER DISCONNECT SWITCH.
 - PROVIDE FINAL 120V CONNECTION TO H2 MONITOR. MONITOR PROVIDED BY CHLORINATION PACKAGE AND INSTALLED BY EC. SEE CONTROL PIPING PLAN FOR MORE INFORMATION.
 - SEE DETAIL 5/E4.1 FOR CONDUIT ROUTING AND GROUNDING CONNECTION.
 - PROVIDE FINAL 208V, 3-PHASE CONNECTION TO INJECTION PUMPS SPR-P010 AND SPR-P011. CIRCUIT WITH (3)-#12, #12 GROUND, IN 0.75" CONDUIT. COORDINATE FINAL LOCATION WITH GC.
 - PROVIDE FINAL 120V CONNECTION TO BRINE PUMP.



CITY OF WICHITA, KANSAS
RE-USE WATER PUMP STATION
TO SERVE SPIRT AEROSYSTEMS

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ELECTRICAL PLANS

PROJECT NO.	468-85112
DATE	04/18/16
SCALE	AS NOTED
DESIGNED	JRBW
DRAWN	JA
CHECKED	JRBW

ISSUED FOR CONSTRUCTION	04/18/16	
NO.	REVISION	DATE
SHEET NO. E2.0		

