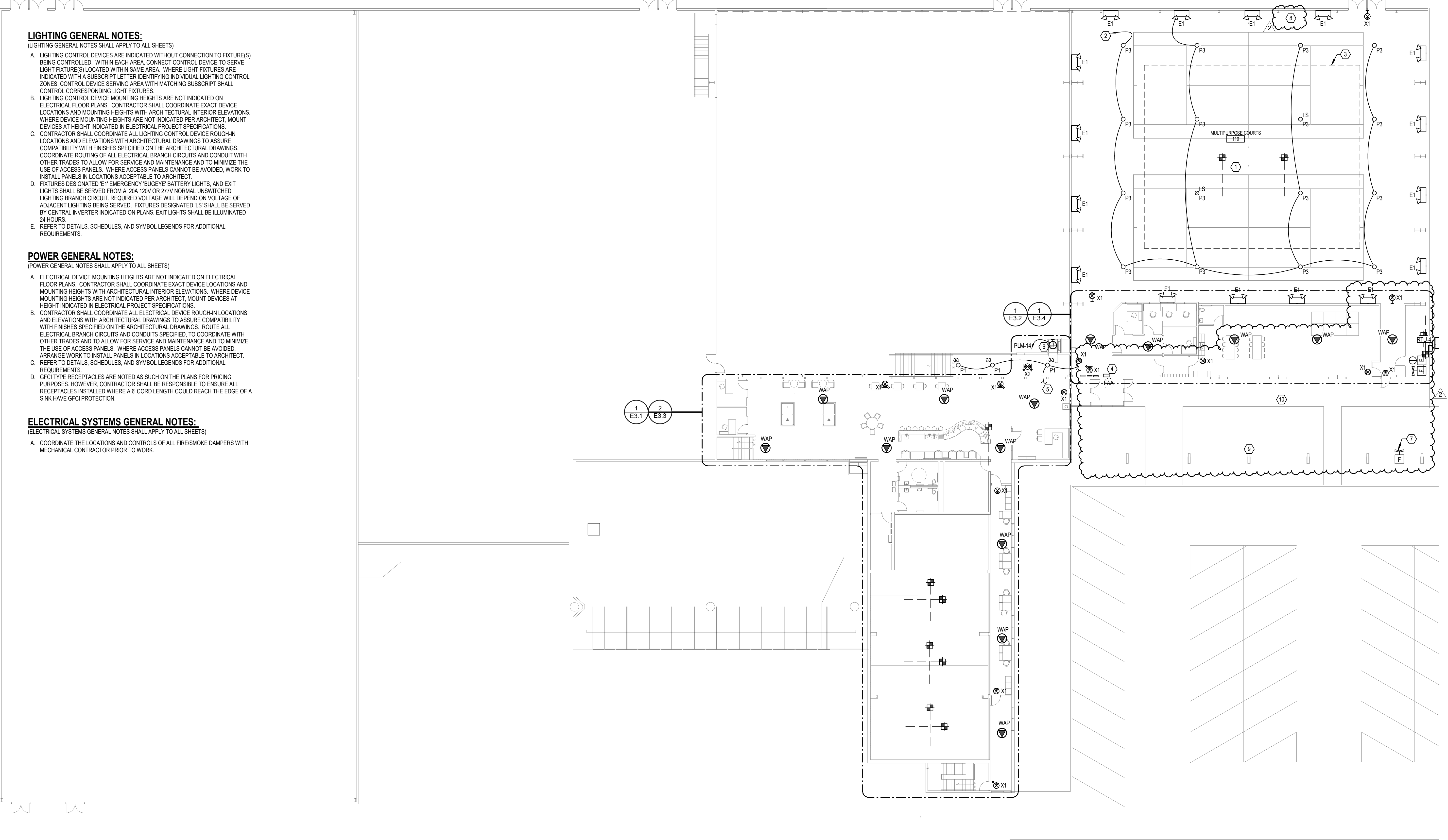


HANNEY & ASSOCIATES, ARCHITECTS
 1726 South Hillside, Wichita, Kansas, 67211
 Phone: (316) 863-8965
 Fax: (316) 684-1441

2019 GENESIS HEALTH WESTROADS
 1212 NORTH 162ND STREET
 OMAHA, NE 68114



LIGHTING GENERAL NOTES:

- (LIGHTING GENERAL NOTES SHALL APPLY TO ALL SHEETS)
- LIGHTING CONTROL DEVICES ARE INDICATED WITHOUT CONNECTION TO FIXTURE(S) BEING CONTROLLED. WITHIN EACH AREA, CONNECT CONTROL DEVICE TO SERVE LIGHT FIXTURE(S) LOCATED WITHIN SAME AREA. WHERE LIGHT FIXTURES ARE INDICATED WITH A SUBSCRIPT LETTER IDENTIFYING INDIVIDUAL LIGHTING CONTROL ZONES, CONTROL DEVICE SERVING AREA WITH MATCHING SUBSCRIPT SHALL CONTROL CORRESPONDING LIGHT FIXTURES.
 - LIGHTING CONTROL DEVICE MOUNTING HEIGHTS ARE NOT INDICATED ON ELECTRICAL FLOOR PLANS. CONTRACTOR SHALL COORDINATE EXACT DEVICE LOCATIONS AND MOUNTING HEIGHTS WITH ARCHITECTURAL INTERIOR ELEVATIONS. WHERE DEVICE MOUNTING HEIGHTS ARE NOT INDICATED PER ARCHITECT, MOUNT DEVICES AT HEIGHT INDICATED IN ELECTRICAL PROJECT SPECIFICATIONS.
 - CONTRACTOR SHALL COORDINATE ALL LIGHTING CONTROL DEVICE ROUGH-IN LOCATIONS AND ELEVATIONS WITH ARCHITECTURAL DRAWINGS TO ASSURE COMPATIBILITY WITH FINISHES SPECIFIED ON THE ARCHITECTURAL DRAWINGS. COORDINATE ROUTING OF ALL ELECTRICAL BRANCH CIRCUITS AND CONDUIT WITH OTHER TRADES TO ALLOW FOR SERVICE AND MAINTENANCE AND TO MINIMIZE THE USE OF ACCESS PANELS. WHERE ACCESS PANELS CANNOT BE AVOIDED, WORK TO INSTALL PANELS IN LOCATIONS ACCEPTABLE TO ARCHITECT.
 - FIXTURES DESIGNATED 'E' EMERGENCY 'BUGEYE' BATTERY LIGHTS, AND EXIT LIGHTS SHALL BE SERVED FROM A 20A 120V OR 277V NORMAL UNSWITCHED LIGHTING BRANCH CIRCUIT. REQUIRED VOLTAGE WILL DEPEND ON VOLTAGE OF ADJACENT LIGHTING BEING SERVED. FIXTURES DESIGNATED 'LS' SHALL BE SERVED BY CENTRAL INVERTER INDICATED ON PLANS. EXIT LIGHTS SHALL BE ILLUMINATED 24 HOURS.
 - REFER TO DETAILS, SCHEDULES, AND SYMBOL LEGENDS FOR ADDITIONAL REQUIREMENTS.

POWER GENERAL NOTES:

- (POWER GENERAL NOTES SHALL APPLY TO ALL SHEETS)
- ELECTRICAL DEVICE MOUNTING HEIGHTS ARE NOT INDICATED ON ELECTRICAL FLOOR PLANS. CONTRACTOR SHALL COORDINATE EXACT DEVICE LOCATIONS AND MOUNTING HEIGHTS WITH ARCHITECTURAL INTERIOR ELEVATIONS. WHERE DEVICE MOUNTING HEIGHTS ARE NOT INDICATED PER ARCHITECT, MOUNT DEVICES AT HEIGHT INDICATED IN ELECTRICAL PROJECT SPECIFICATIONS.
 - CONTRACTOR SHALL COORDINATE ALL ELECTRICAL DEVICE ROUGH-IN LOCATIONS AND ELEVATIONS WITH ARCHITECTURAL DRAWINGS TO ASSURE COMPATIBILITY WITH FINISHES SPECIFIED ON THE ARCHITECTURAL DRAWINGS. ROUTE ALL ELECTRICAL BRANCH CIRCUITS AND CONDUITS SPECIFIED, TO COORDINATE WITH OTHER TRADES AND TO ALLOW FOR SERVICE AND MAINTENANCE AND TO MINIMIZE THE USE OF ACCESS PANELS. WHERE ACCESS PANELS CANNOT BE AVOIDED, ARRANGE WORK TO INSTALL PANELS IN LOCATIONS ACCEPTABLE TO ARCHITECT.
 - REFER TO DETAILS, SCHEDULES, AND SYMBOL LEGENDS FOR ADDITIONAL REQUIREMENTS.
 - GFCI TYPE RECEPTACLES ARE NOTED AS SUCH ON THE PLANS FOR PRICING PURPOSES. HOWEVER, CONTRACTOR SHALL BE RESPONSIBLE TO ENSURE ALL RECEPTACLES INSTALLED WHERE A 6' CORD LENGTH COULD REACH THE EDGE OF A SINK HAVE GFCI PROTECTION.

ELECTRICAL SYSTEMS GENERAL NOTES:

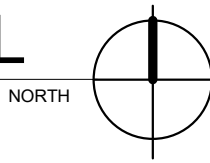
- (ELECTRICAL SYSTEMS GENERAL NOTES SHALL APPLY TO ALL SHEETS)
- COORDINATE THE LOCATIONS AND CONTROLS OF ALL FIRE/SMOKE DAMPERS WITH MECHANICAL CONTRACTOR PRIOR TO WORK.

SHEET NOTES:

- PROVIDE WIRE CAGE IMPACT PROTECTION FOR ALL ELECTRICAL DEVICES IN THIS ROOM INCLUDING BUT NOT LIMITED TO LIGHTING CONTROLS, EXIT SIGNS, WIRELESS ACCESS POINTS, AND FIRE ALARM DEVICES.
- SERVE NEW LIGHT FIXTURES FROM EXISTING LIGHTING BRANCH CIRCUIT MADE AVAILABLE DURING DEMOLITION. REUSE EXISTING LIGHTING CONTROLS.
- FIRE ALARM DEVICES IN AREA INDICATED SHALL BE MOUNTED TO UNDERSIDE OF STRUCTURAL SUPPORT BEAMS. CABLING FOR FIRE ALARM DEVICES SHALL BE ROUTED ON THE INSIDE CORNER OF THE WEB OF THE SUPPORT BEAM. COORDINATE ROUTING AND SUPPORT OF CONDUITS AND DEVICES WITH ALL DISCIPLINES PRIOR TO INSTALLATION.
- PROVIDE ONE (1) MYER'S POWER PRODUCT CENTRAL INVERTER OR APPROVED EQUAL. INVERTER SHALL BE MODEL LV-3-R-1-82001. PROVIDE PERMANENT LABEL ON INVERTER STATING 'MULTIPURPOSE COURTS 110 BATTERY LIGHTING'. COORDINATE EXACT MOUNTING LOCATION OF INVERTER AND LABELING OF INVERTER WITH OWNER AND ARCHITECT PRIOR TO INSTALLATION. COORDINATE EXACT SIZE OF INVERTER BASED ON LIGHT FIXTURES PROVIDED BY OWNER PRIOR TO ORDERING INVERTER.

- REFER TO VIEW 1 ON SHEET E3.1 FOR ADDITIONAL INFORMATION ON CONTROL OF LIGHT FIXTURES INDICATED.
- OWNER FURNISHED LIFT STATION. PROVIDE WITH BRANCH CIRCUIT AS INDICATED ON PLANS. COORDINATE FINAL EQUIPMENT CONNECTION REQUIREMENTS WITH FINAL EQUIPMENT PRIOR TO INSTALLATION. OWNER FURNISHED LIFT STATION. COORDINATE FINAL EQUIPMENT CONNECTION REQUIREMENTS WITH FINAL EQUIPMENT PRIOR TO INSTALLATION.
- TAMPER SWITCH INDICATED SHALL BE MOUNTED ON POST-INDICATOR VALVE. REFER TO FIRE PROTECTION PLANS FOR ADDITIONAL INFORMATION REGARDING LOCATION.
- COORDINATE DELUGE SYSTEM WITH FIRE ALARM SYSTEM. DELUGE SYSTEM SHALL PROTECT ENTIRE LENGTH OF NORTH WALL. REFER TO MECHANICAL AND ARCHITECTURAL PLANS FOR ADDITIONAL INFORMATION.
- PROVIDE SIX (6) SURFACE MOUNTED WALL SCONCES (TYPE W3) ON EXTERIOR COLUMNS. CONDUITS SERVING LIGHT FIXTURES SHALL BE SURFACE MOUNTED. LIGHTS SHALL BE SERVED FROM BRANCH CIRCUIT SERVING EXISTING CANOPY LIGHTING.
- PROVIDE FIVE (5) SURFACE MOUNTED LIGHT FIXTURES (TYPE B5) ON CANOPY CEILING. LIGHT FIXTURES SHALL BE INSTALLED IN LOCATIONS OF EXISTING LIGHT FIXTURES.

A OVERALL FIRST LEVEL FLOOR PLAN - ELECTRICAL
 1/16" = 1'-0"



INSTALL GREEN INSULATED GROUND WIRE WITH LIGHTING, RECEPTACLE AND EQUIPMENT BRANCH CIRCUITS.

INSTALL INDIVIDUAL (DEDICATED) NEUTRAL CONDUCTORS FOR EACH 120V OR 277V PHASE CONDUCTOR SERVED FROM A SINGLE POLE CIRCUIT BREAKER

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DO NOT SCALE DRAWING. ALL DIMENSIONS AND CLEARANCES SHALL BE VERIFIED FROM APPROPRIATE SOURCES. ALL WORK SHALL BE COORDINATED PRIOR TO INSTALLATION. SEE SPECIFICATIONS.

SPECIALIZED ENGINEERING SOLUTIONS
 10360 Ellison Circle
 Omaha, NE 68134
 Phone: 402.991.5520
 www.specializedeng.com

SES PROJECT # 18435

DRAWINGS ISSUED		
NO.	DATE	ITEM ISSUED
2	10/04/19	ADDENDUM #2
1	04/22/19	ISSUED FOR BID

COMPUTER DRAWING	
DATE: APRIL 2019	DRAWN BY: [] CHECKED BY: []
	EJR/NLE [] TJH []
SHEET	
E1.1	
OF SHEETS	

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