LIGHT FIXTURE SCHEDULE

TYPE	DESCRIPTION	MANUFACTURER / CATALOG NUMBER	LAMPS NO.	LAMPS WATTS	LAMPS TYPE	VOLTAGE	NOTES:
A	2x4 RECESSED LENSED FLUORESCENT TROFFER	LSI	3	32	F32TB/	120	
		LA125-332-SD-SSOR-LM735-UE			SPX41		
A1	2x4 RECESSED LENSED FLUORESCENT TROFFER	LSI	3	32	F32TB/	120	3
		LA125-332-SD-SSOR-LM735-UE-EM			SPX41		
B	2x4 RECESSED PARABOLIC FLUORESCENT TROFFER	LSI	3	32	F32TB/	120	
		N2PG-12-332-FD-SSOR-LM735-UE			SPX41		
B1	2x4 RECESSED PARABOLIC FLUORESCENT TROFFER	LSI	3	32	F32TB/	120	3
		N2PG-12-332-FD-SSOR-LM735-UE-EM			SPX41		
C	2x4 RECESSED PARABOLIC FLUORESCENT TROFFER	LSI	2	32	F32TB/	120	
		N2PG-12-232-FD-SSOR-LM735-UE			SPX41		
C1	2x4 RECESSED PARABOLIC FLUORESCENT TROFFER	LSI	2	32	F32TB/	120	3
		N2PG-12-232-FD-SSOR-LM735-UE-EM			SPX41		
D	1x4 RECESSED DIRECT/INDIRECT	LITHONIA	1	32	F32TB/	120	
		AV-G-1-32-MDR-ASY-MVOLT-GEB10RS			SP65		
D1	1x4 RECESSED DIRECT/INDIRECT	LITHONIA	1	32	F32TB/	120	3
		AV-G-1-32-MDR-ASY-MVOLT-GEB10RS-EL			SP65		
E	2x2 RECESSED LENSED FLUORESCENT TROFFER	LSI	2	17	F32TB/	120	
		2TG-A125-2U32-SD-SSOR-LM735-UE			SPX41/U/6		
F	RECESSED FLUORECENT 6" CAN LIGHT	LSI	1	32	F32TB/	120	
		206VCFL-132T-UNIV-C27			SPX41		
G	RECESSED FLUORECENT 6" CAN LIGHT	LSI	1	13	F32TB/	120	
		206HCFL-113T-UNIV-C27			SPX41		
H	WALL MOUNTED FLUORESCENT SCONCE	NESSEN	1	32	F32TB/	120	
		NW680SB			SPX41		
I	CEILING MOUNTED STEM DOWNLIGHT	VELA	1	50		120	
		220085MC					
J	1x4 CEILING MOUNTED INDUSTRIAL STRIP	LSI	1	32	F32TB/	120	
		F22-2-32-SSOR-120			SPX41		
J1	1x4 CEILING MOUNTED INDUSTRIAL STRIP	LSI	1	32	F32TB/	120	3
		F22-2-32-SSOR-120-EM			SPX41		
K	1x4 ROD MOUNTED INDUSTRIAL STRIP	LSI	1	32	F32TB/	120	5
		F22-2-32-SSOR-120-EM			SPX41		
L	1x4 WALL MOUNTED INDUSTRIAL STRIP	LITHONIA	1	32	F32TB/	120	
		WC-1-32-MVOLT-GEB10IS			SPX41		
X	WALL MOUNTED LED EXIT SIGN	EXITRONIX	–	–	LED	120	1 2 4
		400U/WB/BL/G1-A1-EM					
X1	CEILING MOUNTED LED EXIT SIGN	EXITRONIX	–	–	LED	120	1 2 4

1 E-304 LIGHTING FIXTURE SCHEDULE
SCALE: NONE

LIGHTING GENERAL NOTES:

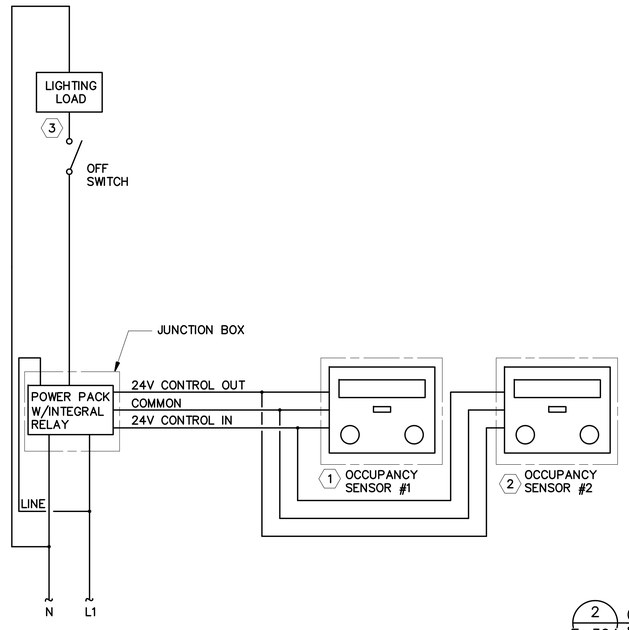
1. COORDINATE THE INSTALLATION OF ELECTRIAL EQUIPMENT WITH THE ARCHITECT'S REFLECTED CEILING PLANS, MECHANICAL HVAC PLANS, AND FIRE PROTECTION PLANS.
2. SEE SPECIFICATIONS FOR ADDITIONAL FIXTURE AND LAMP REQUIREMENTS.
3. PROVIDE ONLY ENVIRONMENTALLY SAFE, TCLP COMPLIANT LAMPS.
4. PROVIDE FIXTURE WITH LATEST, < 10% THD ELECTRONIC BALLAST.

LIGHTING KEYED NOTES:

1. PROVIDE FIXTURE WITH UNIVERSAL MOUNTING HARDWARE. INSTALL FIXTURE FOR WALL OR CEILING MOUNTING. PROVIDE FIXTURE WITH SINGLE OR DOUBLE FACE AS INDICATED. PROVIDE ARROWS IF AND AS SHOWN.
2. PROVIDE FIXTURE WITH SELF DIAGNOSTICS/SELF TESTING.
3. PROVIDE FIXTURE WITH INTEGRAL FLUORESCENT LAMP EMERGENCY BATTERY UNIT, 1400 LUMENS OUTPUT, 90 MINUTE EMERGENCY OPERATION REQUIRED WHERE SHOWN ON PLANS.
4. PROVIDE FIXTURE WITH 90 MINUTE EMERGENCY OPERATION BACKUP.
5. PROVIDE FIXTURE WITH AND INSTALL USING THREADED RODS.

LIGHTING CONSTRUCTION NOTES:

1. LIGHT FIXTURE ARCHITECTURAL CUSTOM COLOR SELECTIONS SHALL BE COORDINATED AND INDICATED BY THE CONTRACTING OFFICER DURING SHOP DRAWING REVIEW FOR ALL LIGHT FIXTURES.
2. INSTALL NEW SEISMIC PROTECTION SUPPORT FOR ALL ELECTRICAL LIGHT FIXTURES AND EQUIPMENT IN ACCORDANCE WITH SPECIFICATION 26048.



SENSOR KEYED NOTES:

1. INSTALL NEW DUAL TECHNOLOGY (INFRARED AND ULTRASONIC) LOW VOLTAGE OCCUPANCY SENSOR.
2. TYPICAL ROOMS WILL UTILIZE (1) OCCUPANCY SENSOR LOCATED AS INDICATED ON PLAN SHEETS IN ORDER TO BEST COVER THE ENTIRE AREA OF THE ROOM. IN INDICATED CASES WHERE A SINGLE OCCUPANCY SENSOR WILL NOT COVER THE AREA OF THE ROOM, ADDITIONAL OCCUPANCY SENSORS WILL BE INSTALLED. THESE ADDITIONAL SENSORS SHALL BE WIRED IN PARALLEL SO THAT ANY INSTALLED SENSOR WILL ACTIVATE LIGHTING LOADS.
3. PROVIDE A LINE VOLTAGE OFF SWITCH LOCATED ADJACENT TO EACH LOW VOLTAGE WALL SWITCH, WHEN ROOM AREA HAS MORE THAN ONE WALL SWITCH OCCUPANCY SENSOR. ALL ENTRANCES TO A SPACE SHALL HAVE THE ABILITY TO TURN THE LIGHTS TO THAT SPACE ON OR OFF.

SENSOR NOTES:

1. EACH OCCUPANCY SENSOR SHALL BE SET AND TESTED FOR A 30 MINUTE TIME DELAY.
2. COORDINATE WIRING OF OCCUPANCY SENSOR WITH MANUFACTURER PRIOR TO INSTALLATION.
3. CEILING MOUNTED OCCUPANCY SENSORS SHALL BE WATTSTOPPER DT-300 DUAL TECHNOLOGY SENSOR OR APPROVED EQUAL.
4. UTILIZE CEILING OR WALL SWITCH LOCATION TYPE OCCUPANCY SENSORS ONLY. WALL/CORNER SENSORS ARE NOT ALLOWED.

2 E-304 OCCUPANCY SENSOR WIRING DIAGRAM
SCALE: NONE

LITTLE ROCK A.F.B.
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GARVER LLC No. 766 ARKANSAS ENGINEER

STATE OF ARKANSAS REGISTERED PROFESSIONAL ENGINEER No.9236 ERIC C. FARMER

No.	Revision/Issue	Date	BY	APP'D

PROJECT TITLE: REPAIR & RENOVATE MED. CLINIC PH IV A
LITTLE ROCK AIR FORCE BASE
JACKSONVILLE, ARKANSAS

SHEET TITLE: ELECTRICAL DETAILS II

DRAWN BY: MCL	LEAD DESIGNER: ECF
TECH REVIEWER: ECF	PROJECT NUMBER: NKAK 06-8006 4A
DESIGNED BY: ECF	SHEET: E-304
DATE: 13 MAY 2009	50 OF 51
SCALE: AS SHOWN	

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