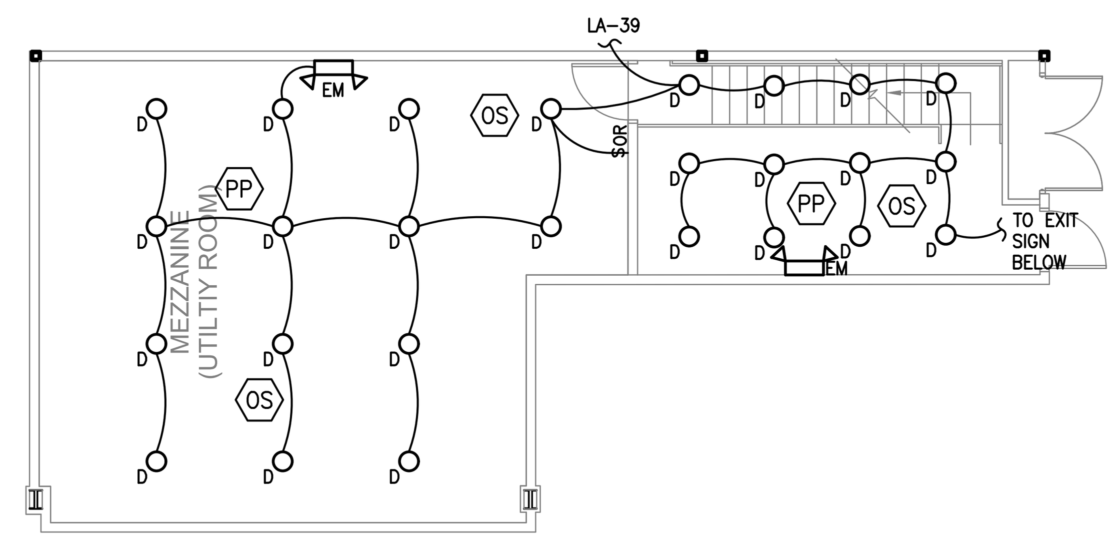
OCCUPANCY SENSOR SCHEDULE

	MARK	MANUFACTURER/ MODEL NUMBER	DESCRIPTION
CONTROLS	$OS	LUTRON MS-OPS6M2-DV-WH	6A, DUAL VOLTAGE IN-WALL OCCUPANCY SENSOR SWITCH, 180° SENSOR FIELD-OF-VIEW, 400 SF MINOR MOTION COVERAGE
	$OR	LUTRON MS-OPS6M2-DV-WH	WALL MOUNTED OVER-RIDE SWITCH
SENSOR	OS	LUTRON LRF2-OCR2B-P-WH	RADIO POWR SAVR WIRELESS CEILING OCCUPANCY SENSOR
	CS	LUTRON ##	
VIVE	PP	LUTRON RMJS-5R-DV-B	POWPAK RELAY MODULE



MEZZANINE LIGHTING PLAN

1/8"=1'-0"

LIGHTING KEYED NOTES

1. PROVIDE UNSWITCHED "HOT" CIRCUIT AS SHOWN TO CENTER LAMP(S) ON EMERGENCY BATTERY BACK-UP. EMERGENCY LAMP WILL REMAIN ON FOR A NIGHT LIGHT.
2. 'EM' EMERGENCY LIGHT FIXTURE, RUN ADDITIONAL HOT TO FIXTURE, SO FIXTURE MAINTAINS POWER TO BATTERY. FIXTURE SHALL OPERATE WHILE BUILDING IS OCCUPIED OR IN AN EMERGENCY SITUATION. (TYPICAL).
3. COORDINATE MOUNTING HEIGHT OF FIXTURES WITH ARCHITECTURAL PLAN PRIOR TO INSTALLATION ROUGH-IN. (TYPICAL).
4. PROVIDE ROUND STEEL J-BOX WITH SUPPORT BRACKET FLUSH IN CEILING FOR CEILING FAN(S). MAXIMUM RECOMMENDED SUPPORT LOAD, CEILING FAN (DYNAMIC) 70 LBS OR MAXIMUM RECOMMENDED SUPPORT LOAD, FIXTURE (STATIC) 150 LBS AND BE LISTED FOR USE. COORDINATE WITH TENANT AND ARCHITECT FOR EXACT REQUIREMENTS AND LOCATION.
5. PROVIDE WALL MOUNTED OCCUPANCY SENSOR PER 2015-IECC REQUIREMENT. REFER TO SPECIFICATION SHEET FOR SENSOR SELECTION.
6. PROVIDE CEILING MOUNTED OCCUPANCY SENSOR PER 2015-IECC REQUIREMENT. REFER TO SPECIFICATION SHEET FOR SENSOR SELECTION.

GENERAL NOTES

A. E.C. SHALL COORDINATE THE EXACT EXIT SIGN LOCATION/PLACEMENT WITH THE FIELD BUILDING INSPECTOR PRIOR TO ROUGH INSPECTION APPROVAL.

B. PER 2015 IECC OCCUPANCY SENSORS SHALL BE REQUIRED IN THE FOLLOWING SPACES AND AUTOMATICALLY TURN LIGHTING OFF WITHIN 30 MINUTES OF ALL OCCUPANTS LEAVING THE SPACE: CLASSROOMS/LECTURE/TRAINING ROOMS, CONFERENCE/MEETING/MULTIPURPOSE ROOMS, COPY/PRINT ROOMS, LOUNGES, EMPLOYEE LUNCH AND BREAK ROOMS, PRIVATE OFFICES, STORAGE ROOMS, JANITORIAL CLOSEST, LOCKER ROOMS, AND OTHER SPACES <=300 SQUARE FEET THAT ARE ENCLOSED BY FLOOR-TO-CEILING HEIGHT PARTITIONS AND WAREHOUSES. AUTOMATIC-ON SENSORS SET POWER ON <50 PERCENT POWER.

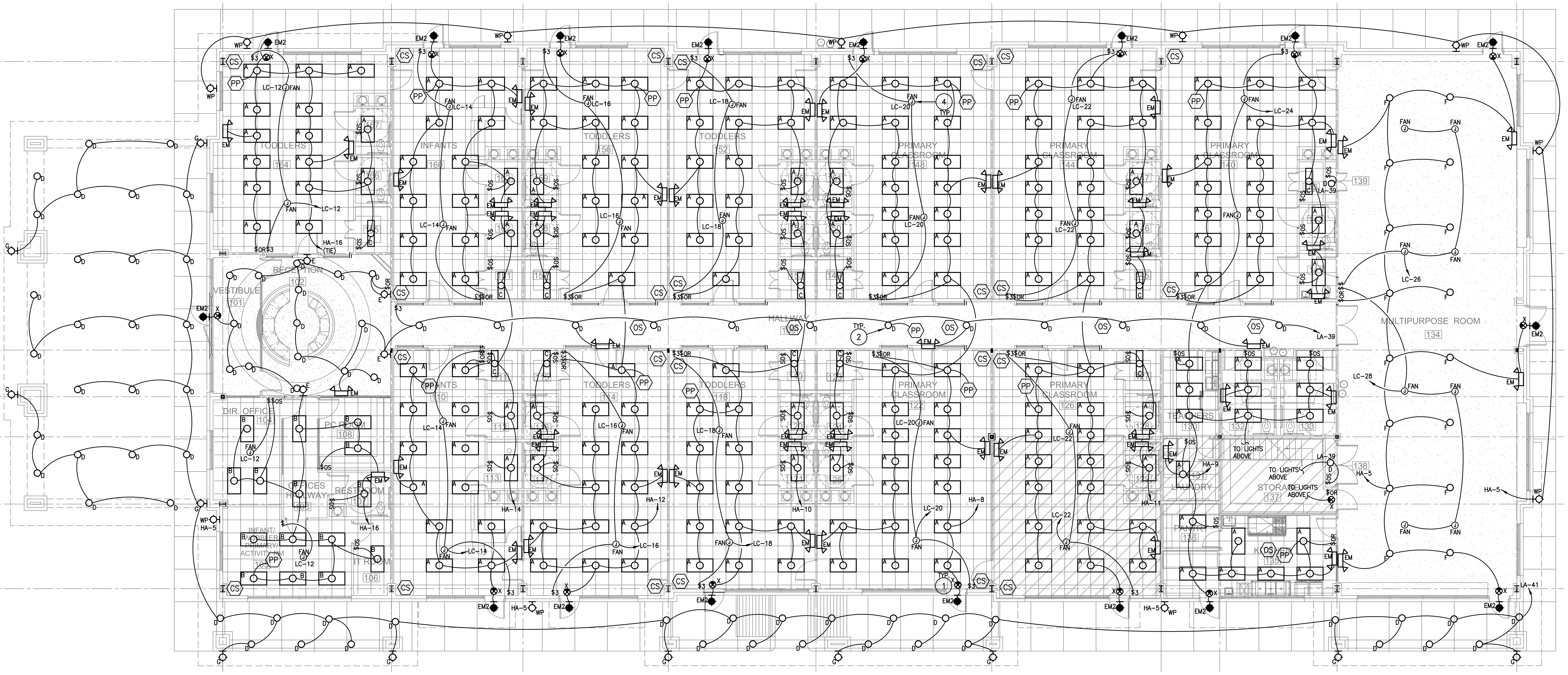
C. ALL TIME SWITCHES CONTROLLING EXTERIOR LIGHTING SHALL BE CAPABLE OF RETAINING PROGRAMMING AND THE TIME SETTING DURING LOSS OF POWER FOR A PERIOD OF AT LEAST 10 HOURS.

D. REFER TO ARCHITECTURAL REFLECTED CEILING PLANS FOR ALL FIXTURE LOCATIONS.

E. ALL SURFACE MOUNTED CONDUIT SHALL BE ROUTED PERPENDICULAR AND PARALLEL TO BEAMS AND COLUMNS. ALL CONDUIT ROUTING SHALL BE COORDINATED WITH THE PROJECT MANAGER OR ARCHITECT PRIOR TO ROUGH-IN. PAINT ALL EXPOSED CONDUIT, BOXES AND FITTINGS AS REQUIRED BY ARCHITECT.

F. ELECTRICAL CONTRACTOR TO COORDINATE WITH MECHANICAL CONTRACTOR FOR PLACEMENT OF FIXTURES PRIOR TO ROUGH-IN TO AVOID CONFLICT.

G. LIGHTING CIRCUITS FED FROM THE INVERTER(S) SHALL BE IN ITS OWN DEDICATED CONDUIT RUN PER NEC 700.9. (NORMAL POWER CIRCUITS ARE NOT TO BE INCLUDED IN CONDUIT RUN WITH EMERGENCY CONDUCTORS.)



LIGHTING PLAN

1/8"=1'-0"

TEXAS ENGINEER FIRM REGISTRATION #F-15201

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THE MONTESSORIOM AT BELLA TERRA

23421 FM 1093 RD.
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NO.	DESCRIPTION	DATE
1	FINAL SCHEME	02.01.19
2	REV.FINAL SCHEME	02.07.19
3	PERMIT	05.24.19

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Date Signed: 05/24/19

Project No.	1801.74
Date	02/11/19
Drawn by	JG
Checked by	NL

Sheet No.

E2.1