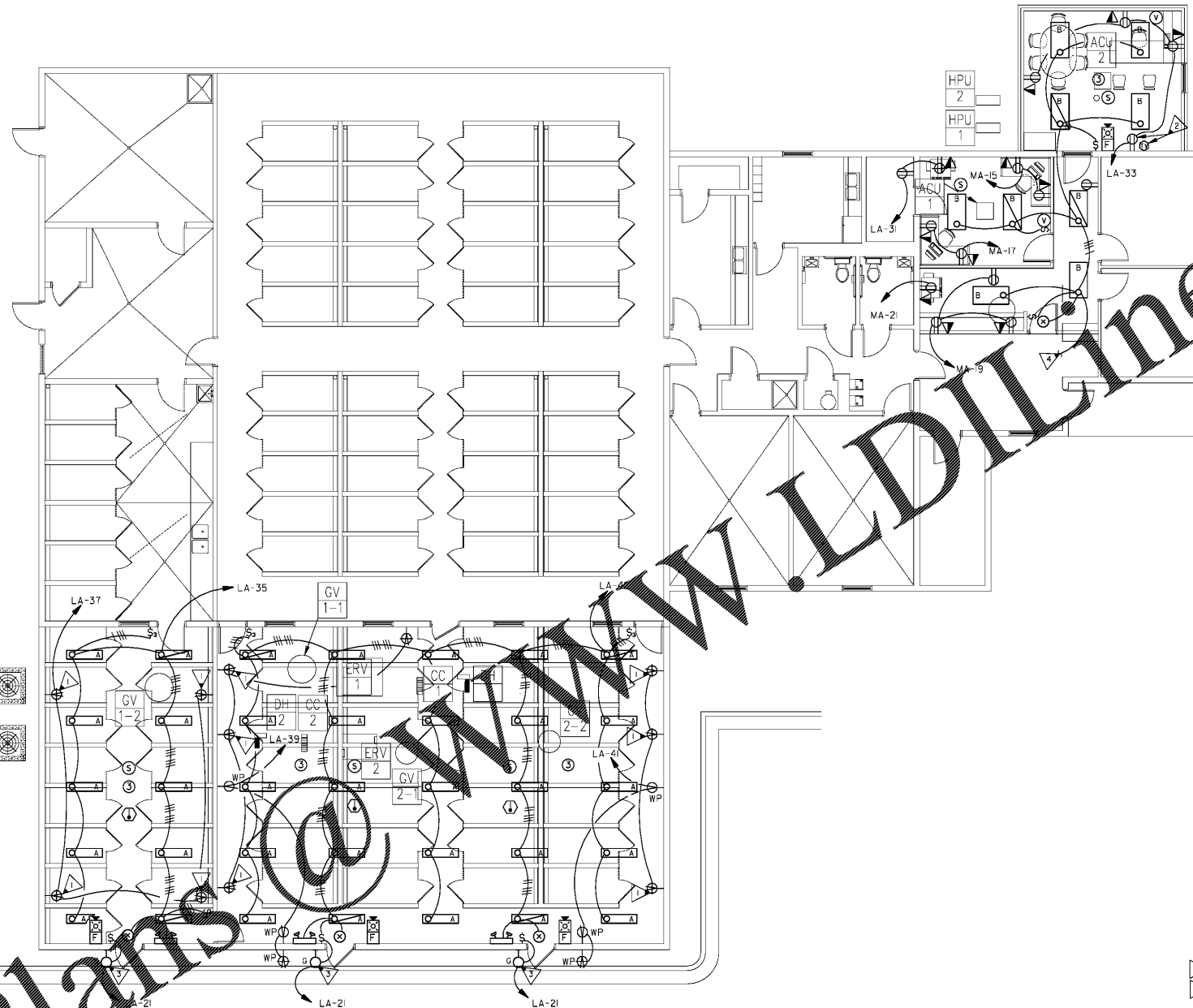


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GENERAL NOTES:

- A. THIS PLAN INDICATES AREAS TO BE CONTROLLED BY MOTION SENSORS. SINCE COVERAGES AND DEVICES VARY BETWEEN MANUFACTURERS IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO COORDINATE PROPER DEVICE LOCATION, ORIENTATION AND QUANTITIES WITH THE MANUFACTURER OF THE SYSTEM BEING INSTALLED TO MEET THE SPECIFIED CRITERIA.
- B. SEE LIGHTING SENSOR LEGEND E2 (TYPICAL).
- C. THERE ARE NO SWITCHPACKS SHOWN ON THIS PLAN. PROVIDE SWITCHPACKS AS REQUIRED WITH SENSORS. SWITCHPACKS ARE TO BE RATED AT 20A. PROVIDE ONE SWITCHPACK PER 20A LIGHTING CIRCUIT OR PER INDIVIDUAL AREA BEING CONTROLLED.
- D. CEILING SENSORS ARE TO BE MOUNTED AWAY FROM ANY STRONG AIRFLOW. COORDINATE LOCATION OF SENSOR WITH MECHANICAL AND LIGHTING PLANS.
- E. ALL SENSORS SHALL BE CEILING MOUNTED EXCEPT WHERE CEILING HEIGHTS EXCEED 15 FT.-0 IN. PROVIDE SENSOR WITH ADAPTOR PLATE FOR JUNCTION BOX MOUNTING (JUNCTION BOX SHALL BE CONCEALED ABOVE ACCESSIBLE CEILING) JUNCTION BOX SHALL BE SUPPORTED FROM STRUCTURE UTILIZING A 3/8" THREADED ROD. WHERE CEILING HEIGHTS EXCEED 15 FT.-0 IN. WALL MOUNT SENSORS AT 12 FT.-0 IN.
- F. PROVIDE UNSWITCHED HOT CONDUCTOR TO ALL EMERGENCY AND EXIT LIGHTS.
- G. COORDINATE EXACT LOCATIONS OF ALL MECHANICAL EQUIPMENT. PRIOR TO ELECTRICAL ROUGH-IN.
- H. ALL FLEXIBLE CONDUIT SHALL BE METALLIC WATERPROOF.
- I. COORDINATE EXACT CONDUIT REQUIREMENTS FOR THERMOSTATS TO ALL AIR HANDLING UNITS. SEE MECHANICAL DRAWINGS FOR EXACT LOCATIONS.
- J. FIRE SEAL ALL FIREWALL PENETRATIONS.

KEYED NOTES: (THIS SHEET ONLY)

- ▽ MOUNT 8'-0" AFF
- ▽ CORRINATE MOUNTING LOCATION/ MOUNTING HEIGHT WITH OWNER/ARCHITECT PRIOR TO INSTALLATION.
- ▽ RUN VIA PHOTO-CELL ON ROOF. ALL CONDUCTORS #10.
- ▽ POWER VIA LIGHTING EXISTING LIGHTING CIRCUIT (LA-3) THIS AREA.
- ▽ CONTRACTOR TO REPLACE EXISTING PHOTO CELL CONTROL EXTERIOR FIXTURES FOR DAWN TO DUSK OPERATION.

UNIT NAME	VOLTAGE / PHASE	CIRCUIT BREAKER	PANEL NAME / CIRCUIT NUMBER	FEEDER	DISCONNECT SWITCH	NOTES
CU-1	208V/1Ø	40A/2P	MA-23	2#8, 1ØG.	60A/2P/3R	1
CU-2	208V/1Ø	25A/2P	MA-27	3#12	30A/2P/3R	1
DH-2	208V/1Ø	50A/2P	MA-35	2#8, 1ØG.	60A/2P	1
DH-1	208V/1Ø	60A/2P	MA-39	2#6, 1ØG.	60A/2P	1
ERV-1	208V/1Ø	40A/2P	MA-32	2#8, 1ØG.	60A/2P	1,2
ERV-2	208V/1Ø	15A/2P	MA-36	3#12	30A/2P	1,2
HPU-1	208V/1Ø	15A/2P	MA-24	4#12	30A/2P/3R	1
HPU-2	208V/1Ø	15A/2P	MA-28	4#12	30A/2P/3R	1
ACU-1	208V/1Ø	-	-	4#12	-	1,3
ACU-2	208V/1Ø	-	-	4#12	-	1,3

NOTES:
 1. SEE MECHANICAL FOR EXACT CONTROL REQUIREMENTS.
 2. PROVIDE DUCT SMOKE DETECTOR IN SUPPLY AIR DUCT.
 3. INDOOR UNIT POWERED VIA OUTDOOR UNIT. PROVIDE MOTOR RATED SWITCH AT INDOOR UNIT.

1 FLOOR PLAN - ELECTRICAL
 E-3 SCALE: 1/8"=1'-0"

DATE	10/23/18
PROJECT	ROCKDALE COUNTY ANIMAL CONTROL
DESIGNER	LDILLINE
CHECKED	JMM

