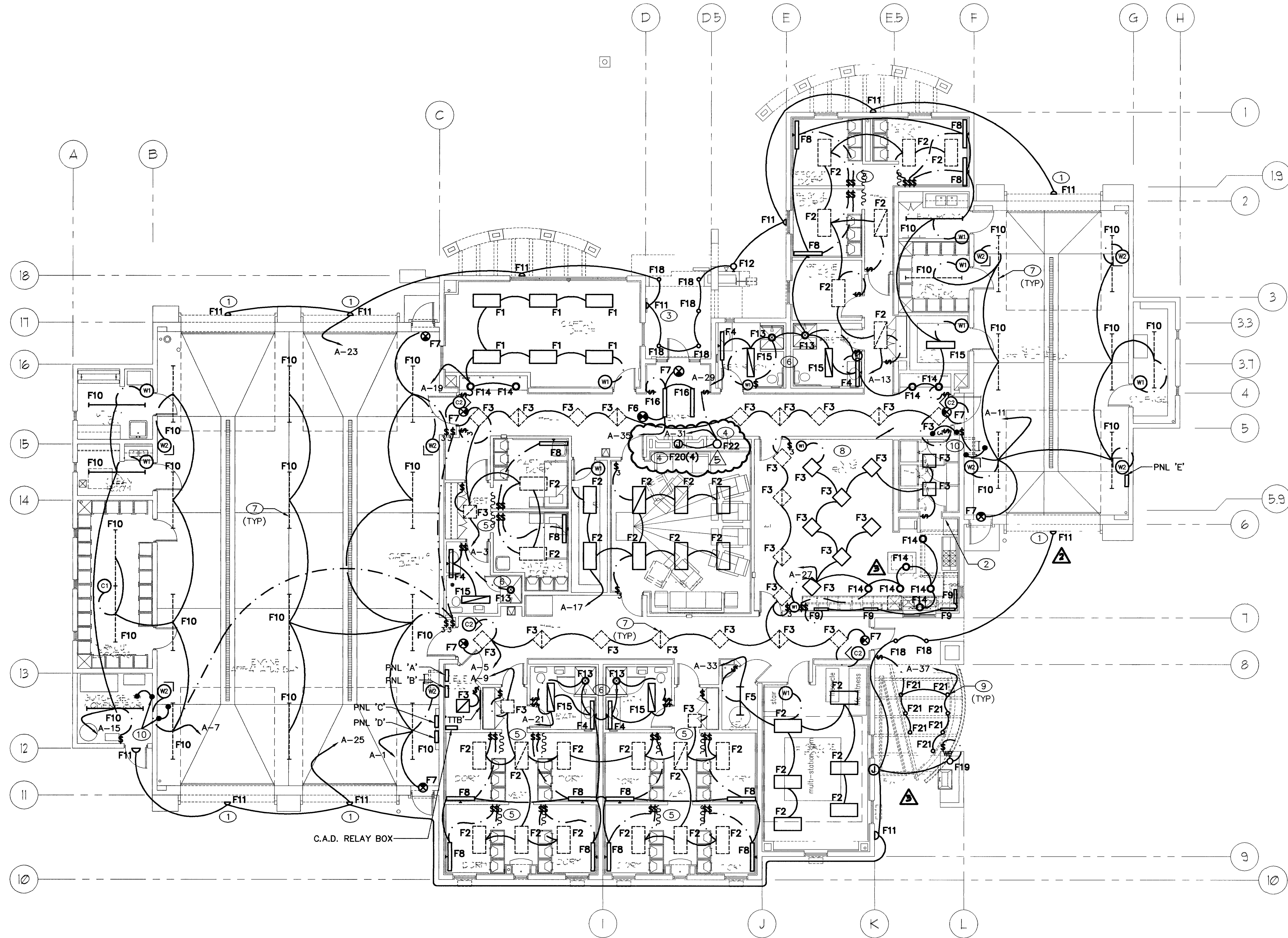




ELECTRICAL LIGHTING PLAN - NORMAL CONDITIONS
Scale: 1/8"=1'-0"

Project North

KEYED PLAN NOTES

- COORDINATE FIXTURE LOCATIONS WITH LOCATION OF EXTERIOR SPEAKERS. CONNECT THROUGH LC=1 TO TIMECLOCK. SEE SCHEMATIC ON SHEET E6.1. MINIMUM WIRE SIZE SHALL BE NO. 10.
- PROVIDE WALL MOUNTED SWITCHES ADJACENT TO RANGE FOR HOOD LIGHTS AND EXHAUST FAN. SEE DIAGRAM ON SHEET E1.3. VERIFY LOCATION WITH OWNER.
- INSTALL FIXTURE IN UPLIGHT POSITION (THIS LOCATION ONLY).
- MANUFACTURER OF DISPLAY CASE SHALL FURNISH FIXTURES AND LAMPS (TYPE F20). ELECTRICAL CONTRACTOR SHALL WIRE AND CONNECT TO POWER SUPPLY.
- OFFSET SWITCHES AS NEEDED TO AVOID PRIVACY CURTAINS.
- SHOWER LIGHTS SHALL BE GFCI PROTECTED.
- LUMINAIRES SHOWN IN DASHED LINES ARE ALSO ACTIVATED BY THE CENTRAL ALARM DISPATCH. SEE SHEET E2.2.
- COORDINATE SENSOR WITH SWITCHES SO THAT LIGHTS ARE SWITCHED ON BY SWITCHES AND SWITCHED OFF BY SENSOR IF LEFT ON.
- COORDINATE INSTALLATION OF F21 FIXTURE WIRING IN CANOPY BEAMS WITH ARCHITECTURAL DETAILS.
- SPRINKLER BOND.

GENERAL PLAN NOTES

- REFER TO ARCHITECTURAL ELEVATIONS FOR ALL MOUNTING HEIGHTS AND LOCATIONS OF EXTERIOR FIXTURES.
- PROVIDE A DYMO TAPE LABEL ON EACH SWITCH PLATE INDICATING THE CIRCUIT BREAKER AND PANEL NUMBERS.
- ADJUST HALL MOTION SENSORS TO MINIMUM DURATION.

MOTION SENSOR LEGEND	
(W)	PASSIVE INFRARED WALL SWITCH SENSOR HUBBELL WS1200ATI LP2-W (NO POWER PACK)
(W2)	PASSIVE INFRARED WALL SENSOR HUBBELL LO-IR-WV (MP-SERIES POWER PACK)
(C)	PASSIVE INFRARED/ACOUSTIC CEILING SENSOR HUBBELL OMNI-DIA (MP-SERIES POWER PACK)
(C2)	ULTRASONIC CEILING SENSOR HUBBELL OMNI-US1000 (MP-SERIES POWER PACK)
< (INDICATES DIRECTION OF AIMING)	

NEW ARCHITECTURAL BACKGROUND

RECORD DRAWING



REVISIONS
2. F18, F11 COORDINATION
3. F18, F11 CHANGES
4. F18, F11 CHANGES

COMFORT ENGINEERING
MECHANICAL - ELECTRICAL - PLUMBING
2250 LAS VEGAS, NEVADA 89146
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CITY OF LAS VEGAS, NEVADA
FIRE STATION #8
ELECTRICAL LIGHTING PLAN -
NORMAL CONDITIONS

OWNER: CITY OF LAS VEGAS
DEPARTMENT OF PUBLIC WORKS
ARCHITECTURAL SERVICES

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DRAWN: DON
FILE:
DATE: 4/9/04
SCALE: 1/8" = 1'-0"
SHEET NO: 04.1534104
CLV DWG NO: 630-101
SHEET NO: 112

E2.1