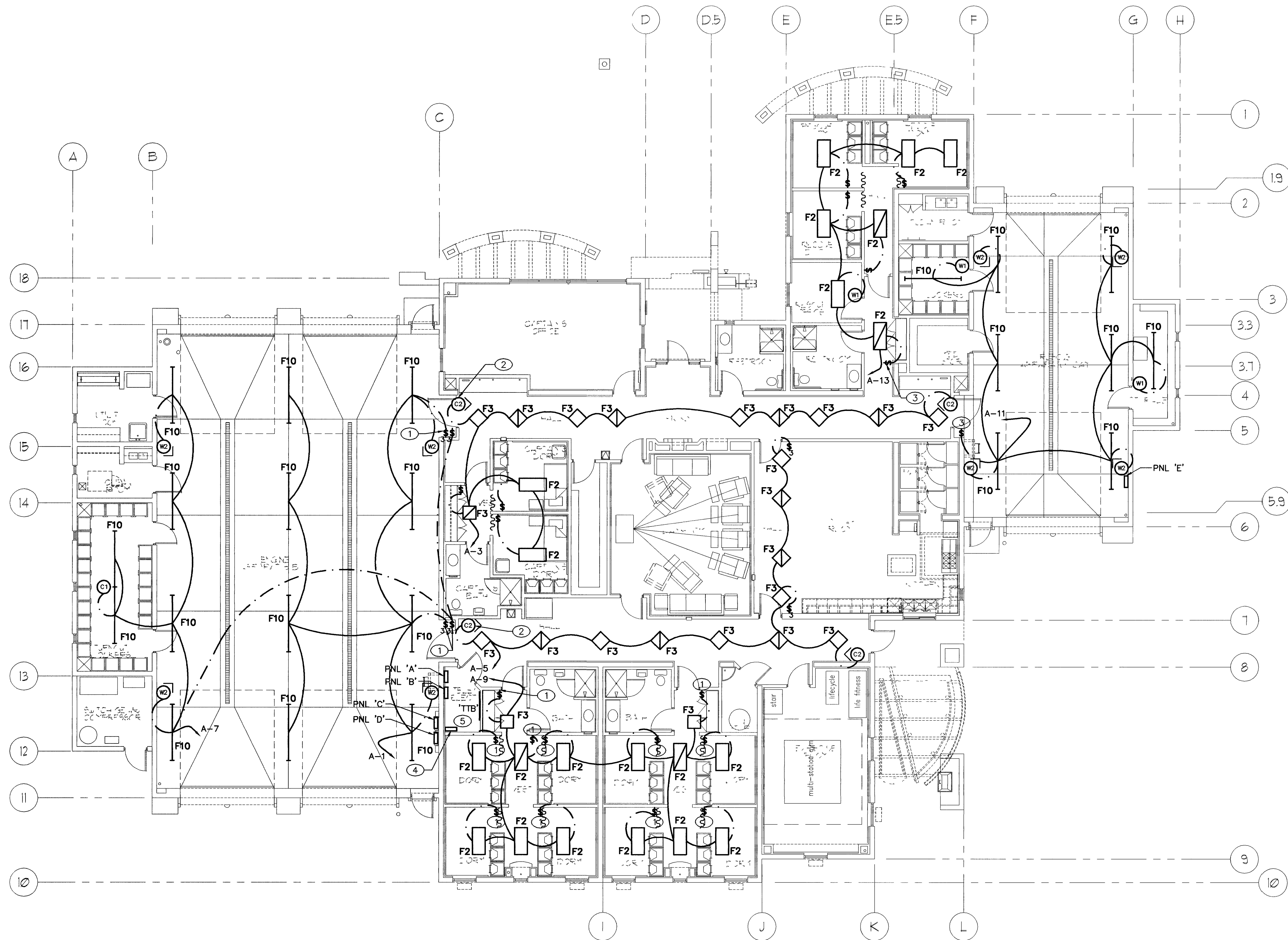




ELECTRICAL LIGHTING PLAN - ALARM CONDITIONS
Scale: 1/8"=1'-0"

Project North

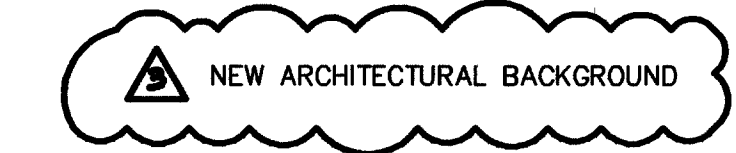
KEYED PLAN NOTES

1. ROUTE CIRCUIT THROUGH AREA 1 CONTACTOR(S). SEE SCHEMATIC ON SHEET E6.1. SEE GENERAL NOTE 2 BELOW.
2. ROUTE CIRCUIT THROUGH AREA 2 CONTACTOR(S). SEE SCHEMATIC ON SHEET E6.1. SEE GENERAL NOTE 2 BELOW.
3. ROUTE CIRCUIT THROUGH AREA 3 CONTACTOR(S). SEE SCHEMATIC ON SHEET E6.1. SEE GENERAL NOTE 2 BELOW.
4. CENTRAL ALARM DISPATCH (C.A.D.) RELAY BOX.
5. PROVIDE 3/4" C.O. FROM C.A.D. RELAY BOX TO TT.B.

GENERAL PLAN NOTES

1. ALL EXPOSED JUNCTION BOXES UP TO 5'-0" AFF IN THE APPARATUS BAYS SHALL BE HANDY-BOXES EQUAL TO THOMAS & BETTS OUTDOOR BOXES FOR EXTERIOR USE, WITH FINISHED SIDES AND WEATHERPROOF GASKETS.
2. CIRCUITS TO C.A.D. RELAY BOX MAY BE COMBINED IN THE SAME CONDUIT AS LONG AS WIRE SIZES ARE INCREASED PER N.E.C. DE-RATING FOR MULTIPLE CONDUCTORS.

MOTION SENSOR LEGEND	
W1	PASSIVE INFRARED WALL SWITCH SENSOR HUBBELL WS1200AT1 LP2-W (NO POWER PACK)
W2	PASSIVE INFRARED WALL SENSOR HUBBELL LO-IR-WV (MP-SERIES POWER PACK)
C1	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)	



RECORD DRAWING



REVISIONS
3/21/04
OWNER CHANGES

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COMFORT
DESIGN

CITY OF LAS VEGAS, NEVADA
FIRE STATION #8
ELECTRICAL LIGHTING PLAN -
ALARM CONDITIONS

STAMP

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

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DRAWN: DON
FILE:
DATE: 4/3/04
SCALE: 1/8" = 1'-0"
BID NO: 04.15341.04
CLV DWG NO: 630-101

113
BHT NO:
E2.2