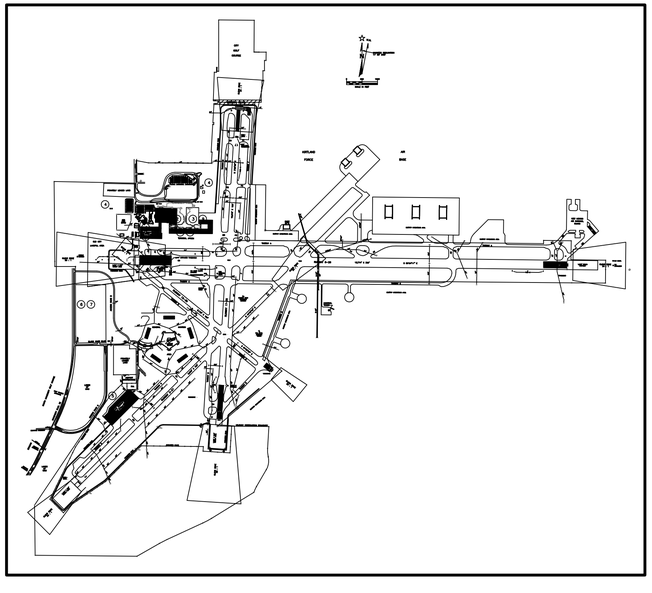
ALBUQUERQUE INTERNATIONAL SUNPORT
LIGHTING MODERNIZATION PROJECT

ASCG PROJECT No. A04008 - A29

AS BUILT INFORMATION			
Contractor:	BRADBURY STAMM CONSTRUCTION		
Work Staked By:	N/A	Date	
Inspector's Acceptance By:	CDA	Date	
Field Verification By:	BRADBURY STAMM	Date	
Drawings Corrected By:	WHPACIFIC	Date	01/12/2012

THE UNDERSIGNED, A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF NEW MEXICO, DO HEREBY CERTIFY THAT THE INDICATED RECORD DRAWINGS ARE BASED UPON INFORMATION PROVIDED BY THE CONSTRUCTION CONTRACTOR IN THE FORM OF RED-LINED CONSTRUCTION DRAWING MARKUPS TO THE ORIGINAL DESIGN DRAWINGS. THE TRANSFER OF INFORMATION HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. HOWEVER, I HAVE NOT VERIFIED THE ACCURACY AND/OR COMPLETENESS OF THE INFORMATION PROVIDED BY THE CONSTRUCTION CONTRACTOR AND SHALL NOT BE RESPONSIBLE FOR ERRORS OR OMISSIONS THAT MAY BE INCORPORATED AS A RESULT OF ERRONEOUS INFORMATION PROVIDED BY OTHERS. ALL INFORMATION INCLUDING VERTICAL AND HORIZONTAL DIMENSIONS SHOULD BE FIELD VERIFIED PRIOR TO USE ON FUTURE PROJECTS.

NAME DATE



AVIATION DEPARTMENT DATE

ASCG
INCORPORATED
ENGINEERS · ARCHITECTS · SURVEYORS · PLANNERS
6501 AMERICAS PARKWAY NE, SUITE 400
ALBUQUERQUE, NEW MEXICO 87110-5372
PHONE 505.247.0294 · FAX 505.242.4845

LEGAL DISCRIPTION

SUNPORT MUNICIPAL ADDITION, TRACTS A, B, C, D, E, F, G, H, J, K, L AND M.
A REPLAT OF LANDS OF ALBUQUERQUE INTERNATIONAL AIRPORT, JULY, 2002

LANDFILL PROXIMITY DISCLOSURE STATEMENT

THE SUBJECT PROPERTY IS LOCATED NEAR A FORMER LANDFILL. DUE TO THE SUBJECT PROPERTY BEING NEAR A FORMER LANDFILL, CERTAIN PRECAUTIONARY MEASURES MAY NEED TO BE TAKEN TO ENSURE THE HEALTH AND SAFETY OF THE PUBLIC. RECOMMENDATIONS MADE BY A PROFESSIONAL ENGINEER WITH EXPERTISE IN LANDFILLS AND LANDFILL GAS ISSUES (AS REQUIRED BY THE MOST CURRENT VERSION OF THE INTERIM GUIDELINES FOR DEVELOPMENT WITHIN CITY DESIGNATED LANDFILL BUFFER ZONES) SHALL BE CONSULATED PRIOR TO DEVELOPMENT OF THE SITE.

ALBUQUERQUE ENVIRONMENTAL HEALTH DEPARTMENT DATE

RECORD DRAWING
This drawing, to the best of my knowledge, has been updated to include information received from the General Contractor to reflect as-built conditions. Actual installation may vary from this drawing due to changes made by the Contractor and not passed on for inclusion on the drawing.

INDEX OF DRAWINGS

GENERAL

ELECTRICAL

REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE

APPROVALS	ENGINEER	DATE
DRC Chairman		
Transportation		
Water/Wastewater		
Hydrology		
Aviation		
Constr. Mngt.		

****
APPROVED FOR CONSTRUCTION

City Architect Date

City Engineer Date

City Project No.	Drawing No.	Sheet of
7259.25	G001	1 33

ELECTRICAL SYMBOL LEGEND

SYMBOL	DESCRIPTION
A	2' X 4' RECESSED FLUORESCENT LUMINAIRE. "A" DENOTES LUMINAIRE TYPE.
B	2' X 4' RECESSED FLUORESCENT LUMINAIRE CONNECTED TO EMERGENCY CIRCUIT. "B" DENOTES LUMINAIRE TYPE. 2-LAMPS OF 4-LAMP LUMINAIRE (OR BOTH LAMPS OF A 2-LAMP LUMINAIRE) TO BE CONNECTED AHEAD OF LOCAL SWITCHING.
	RECESSED OR SURFACE DOWNLIGHT (REFER TO LIGHT FIXTURE SCHEDULE)
	WALL MOUNTED LUMINAIRE
J	JUNCTION BOX
	1' X 4' FLUORESCENT LUMINAIRE. (REFER TO SCHEDULE FOR MOUNTING)
	CLG. MTD. EXIT SIGN WITH DIRECTIONAL ARROW(S) AS INDICATED ON PLANS.
	WALL MTD. EXIT SIGN WITH DIRECTIONAL ARROW (S) AS INDICATED ON PLANS.
	DISCONNECT SWITCH
2 A-1	CONDUCTOR TYPE INDICATION AND CIRCUIT HOMERUN: NEUTRAL CONDUCTOR HOT OR PHASE CONDUCTOR SWITCH CONDUCTOR GROUND CONDUCTOR CIRCUIT DESIGNATION
	LOW PROFILE CEILING MOUNTED PHOTOCELL
	TELEPHONE/POWER POLE, AS NOTED
	DUPLEX GROUNDING STYLE RECEPTACLE, + 18" AFF, U.N.O.
	DOUBLE DUPLEX GROUNDING STYLE RECEPTACLE, +18" AFF, U.N.O.
	FLUSH FLOOR MOUNTED DUPLEX RECEPTACLE
	FLUSH FLOOR MOUNTED DOUBLE DUPLEX RECEPTACLE
	DUPLEX RECEPTACLE WITH ONE SIDE SWITCHED, +18" AFF, U.N.O.
	250V-2P-3W SPECIAL PURPOSE GROUNDING TYPE OUTLET. AMPACITY AS INDICATED. +18" AFF, U.N.O.
	SPECIAL PURPOSE RECEPTACLE. WITH NEMA CONFIGURATION AS INDICATED OR PER MANUFACTURER REQUIREMENTS.
	WALL MOUNTED PLUGSTRIP, LENGTH AS INDICATED, RECEPTACLES 12" O.C., +42" A.F.F., U.N.O.
EX	DENOTES "EXISTING"
IG	DENOTES ISOLATED GROUND
WP	DENOTES WEATHERPROOF
GFCI	DENOTES GROUND FAULT CIRCUIT INTERRRUPTER
	208/120V PANELBOARD, SURFACE MOUNTED
	208/120V PANELBOARD, FLUSH MOUNTED
	480/277V PANELBOARD, SURFACE MOUNTED
	480/277V PANELBOARD, FLUSH MOUNTED
T	TRANSFORMER
	TERMINAL BOARD WITH GROUND, LENGTH AS INDICATED
M	METER
	CIRCUIT BREAKER
	FUSED SWITCH
S	SINGLE POLE SWITCH, +48" AFF, U.N.O.
S_3	3-WAY SWITCH, +48" AFF, U.N.O.
S_D	DIMMER SWITCH, +48" AFF, U.N.O., TYPE AS NOTED
S_4	4-WAY SWITCH, +48" AFF, U.N.O.
S_{OS}	OCCUPANCY SENSOR, 180° DETECTION, FIELD ADJUSTABLE TIME SETTING (UP TO 30MIN.) WITH MANUAL SWITCH, +48" AFF, U.N.O.
S_T	MANUAL MOTOR STARTER WITH THERMAL OVERLOADS, +48" AFF, U.N.O.
S_K	KEYED SINGLE POLE SWITCH, +48" AFF, U.N.O.
S_{KP}	KEYED SINGLE POLE SWITCH W/PILOT, +48" AFF, U.N.O.
S_K	MOTION DETECTOR SWITCH W/MANUAL OVERRIDE, +48" AFF, U.N.O.
S_M	MOTION DETECTOR SWITCH W/MANUAL OVERRIDE, +48" AFF, U.N.O.

SYMBOL	DESCRIPTION
	TELEPHONE (OR INTERCOM HANDSET) OUTLET - "W" INDICATES "WALL" STYLE PHONE, 48" AFF; "P" INDICATES "PAY" STYLE PHONE, 48" AFF; NO DESIGNATION INDICATES A "DESK" STYLE PHONE, 18" AFF, OR INTERCOM WALL HANDSET, 48" AFF.
	FLUSH FLOOR TELEPHONE OUTLET
	VOICE/DATA OUTLET, 18" AFF, U.N.O.
	FLUSH FLOOR VOICE/DATA OUTLET
TV	VIDEO OUTLET, 18" AFF, U.N.O.
IC	INTERCOM SYSTEM CALL SWITCH, 48" AFF, U.N.O.
V	INTERCOM SYSTEM SPEAKER VOLUME CONTROL SWITCH, 48" AFF, U.N.O.
S 42 S 42	INTERCOM/FIRE EVACUATION SYSTEM SPEAKERS, WALL OR CEILING MOUNTED SUBSCRIPT DENOTES PAGING CIRCUIT.
C	CCTV SECURITY CAMERA, WALL OR CEILING MOUNTED
FACP	FIRE ALARM CONTROL PANEL
F ID 2P	FIRE ALARM SMOKE DETECTOR
F TS	FIRE ALARM SPRINKLER TAMPER SWITCH
F H	FIRE ALARM RATE OF RISE HEAT DETECTOR
F FS	FIRE ALARM SPRINKLER FLOW SWITCH
F	FIRE ALARM DUCT SMOKE DETECTOR
F	FIRE ALARM STROBE
F	FIRE ALARM COMBINATION HORN/STROBE
F WP	FIRE ALARM EXTERIOR WEATHERPROOF HORN
F M	FIRE ALARM MANUAL PULL STATION
PJ	FIRE FIGHTER PHONE JACK, +48" AFF, U.N.O.
DH	FIRE ALARM DOOR HOLDER MAGNET
SA	SECURITY ALARM CONDUIT STUB UP OR RUN, CONDUIT SIZE AS INDICATED. WIRING BY OTHERS
T	TELEPHONE CONDUIT STUB UP OR RUN, CONDUIT SIZE AS INDICATED. WIRING BY OTHERS
V/D	VOICE/DATA CONDUIT STUB UP OR RUN, CONDUIT SIZE AS INDICATED ON DRAWINGS. WIRING BY OTHERS
F	FIRE ALARM CONDUIT RUN, CONDUIT SIZE AND WIRES AS INDICATED OR REQUIRED
I/C OR S	INTERCOM CONDUIT RUN, CONDUIT SIZE AND WIRES AS INDICATED OR REQUIRED
TV	VIDEO CONDUIT STUB UP AND EXPOSED COAX CABLE RUN, CONDUIT SIZE AND CABLING AS INDICATED
DN	CONCEALED OR EXPOSED CONDUIT TURNED DN
UP	CONCEALED OR EXPOSED CONDUIT TURNED DOUP
	CONDUIT RUN UNDERGROUND OR EMBEDDED IN CONCRETE
GPA	GATE PAGING AMPLIFIER
SAA	SECURITY ALARM CONTROL PANEL
MD	J-BOX ROUGH-IN FOR SECURITY ALARM 360° CEILING PIR
MD	J-BOX ROUGH-IN FOR WALL SECURITY ALARM WALL PIR, 7'-6" AFF, U.N.O.
	PUSHBUTTON CONTROL STATION FOR HANDICAP ACCESS DOORS
SK	J-BOX ROUGH-IN FOR SECURITY ALARM SHUNT KEY SWITCH, 48" AFF,U.N.O.
K	OVERHEAD GRILLE/WALL PANEL KEYED CONTROL STATION
DA	DURESS ALARM PUSHBUTTON SWITCH
KP	SECURITY SYSTEM TOUCHPAD, +48" AFF, U.N.O.
PB	SECURITY SYSTEM BYPASS PUSHBUTTON, +48" AFF, U.N.O.
DS	ROUGH-IN FOR SECURITY ALARM DOOR SWITCH, AT UPPER JAMB
OP	DOOR TYPE
E302	ACCESS CONTROL SYSTEM DETAIL REFERENCE DETAIL SHEET NUMBER
B-1	MECHANICAL EQUIPMENT DESIGNATION
EF156	
1	ELECTRICAL KEYED NOTE DESIGNATION
1	FEEDER DESIGNATION OR EQUIPMENT DESIGNATION

ELECTRICAL LEGEND GENERAL NOTES:

1. ALL DEVICE LOCATIONS AND MOUNTING HEIGHTS SHALL CONFORM TO THE AMERICANS WITH DISABILITES ACT (ADA) REQUIREMENTS.

LIGHT FIXTURE REPLACEMENT SCHEDULE

TYPE	LAMPS	VA	MOUNTING	DESCRIPTION
A	(1) 26W TTT 4-PIN GX24Q	33	CORD AND PLUG TRACK MOUNTED HEAD	FLUORESCENT TRACK FIXTURE, SINGLE PIECE ALUMINUM HOUSING WITH WELDED END CAPS, HD AIMING BRACKET, COLOR MATCHED LOUVER, 120V ELECTRONIC DIMMING BALLAST WITH SOUND RATING OF "A", CORD AND PLUG FOR CONNECTION TO EXISTING LIGHTING RECEPTICALS, FIXTURE CORD AND TRACK TO BE BALCK. CON-TECH # CTL15042N-P-LA-18-P.
B	(3) 54W HO T5	202	SURFACE ON CEILING	FLUORESCENT FIXTURE, HIGH-IMPACT RESISTANT REINFORCED FIBERGLASS HOUSING, INJECTION MOLDED HI IMPACT ACRYLIC LENS, WET LOCATION RATED, 277V ELECTRONIC BALLAST. LSI # EG3-3-54-SS5HO-WL-UE.
C	(1) 70W MH PULSE START LAMP	84	RECESSED IN CEILING	WIDE DISTRIBUTION MH DOWNLIGHT, MICRO BAFFLE INSERT, SANDBLASTED "SOLIT" GLASS LENS. RAMBUSCH # RS-200-70-CMH-G12-W-MOD85Q/6A-M-VERT.
D	(1) 150W MH PULSE START LAMP	180	RECESSED IN CEILING	NARROW DISTRIBUTION MH DOWNLIGHT, MICRO BAFFLE INSERT, CLEAR GLASS LENS. RAMBUSCH # RD-62-150-CMH-G12-N-MOD85Q/6A-M-VERT.
L	(1) 150W MH PULSE START LAMP WITH 150W QUARTS	180	RECESSED IN CEILING	SAME AS TYPE "D" EXCEPT WITH 150W QUARTS LAMP FOR EMERGENCY LIGHTING. RAMBUSCH#RD-62-150-CMH-G12-N-MOD85Q/6A-M-VERT/ 150Q-AUX.
K	(1) 70W MH PULSE START LAMP WITH 150W QUARTS	84	RECESSED IN CEILING	SAME AS TYPE "C" EXCEPT WITH 150W QUARTS LAMP FOR EMERGENCY LIGHTING. RAMBUSCH # RS-200-70-CMH-G12-W-MOD85Q/6A-M-VERT/150Q-AUX.
V	(2) 32W TRF	77	SURFACE ON WALL	WALL MOUNTED FLUORESCENT AREA LIGHT, DIE CAST ALUMINUM HOUSING, TEMPERED GLASS LENSES, MEDIUM THROW DISTRIBUTION, UNIVERSAL COLD WEATHER BALLAST, WET LOCATION LISTED. GARDCO # 101-MT-232TRF-UNIV-BRP.
W	(1) 150W MH PULSE START LAMP	188	SURFACE ON CEILING	MH GARAGE LIGHT, EXTRUDED ALUMINUM BRONZE ANODIZED HOUSING, TYPE V DISTRIBUTION, HEAT AND IMPACT RESISTANT TEMPERED GLASS LENS, 277V HPF BALLAST, DAMP LOCATION RATED. GARDCO # SCA14-D-Q-150MH-277-BRA.
X	(1) 150W MH PULSE START LAMP WITH 150W QUARTS	188	SURFACE ON CEILING	SAME AS TYPE "W" EXCEPT WITH 150W QUARTS LAMP FOR EMERGENCY LIGHTING. GARDCO # SCA14-D-Q-150MH-277-BRA-QS.
Y	(1) 100W MH PULSE START LAMP	110	SURFACE ON WALL	WALL MOUNTED AREA LIGHT, ALUMINUM BODY, CLEAR IMPACT RESISTANT GLASS LENS, MEDIUM SYMMETRIC DISTRIBUTION. 277V HPF PULS START BALLAST, WET LOCATION LISTED. LITHIONIA # WLF2-100MHC-MPM-277-SCWA-DMB.
AB				NOT USED.
AL				NOT USED.
CC	(2) 32W TRF	77	SURFACE ON WALL	WALL MOUNTED FLUORESCENT AREA LIGHT, DIE CAST ALUMINUM HOUSING, TEMPERED GLASS LENSES, MEDIUM THROW DISTRIBUTION, UNIVERSAL COLD WEATHER BALLAST, WET LOCATION LISTED. GARDCO # 101-MT-232TRF-UNIV-BRP.

LIGHT FIXTURE SCHEDULE GENERAL NOTES:

A. VERIFY MOUNTING HEIGHTS OF ALL WALL MOUNTED FIXTURES WITH ARCHITECT.

B. VERIFY EXACT CATALOG NUMBER WITH MANUFACTURER TO ASSURE THAT ALL FEATURES IN FIXTURE DESCRIPTION ARE INCLUDED.

ABBREVIATIONS

CTC	CONTACTOR/LIGHTING TERMINAL CABINET
LCP	LIGHTING CONTROL PANEL
RC	RELAY CABINET
RP	RELAY PANEL

ABQ INTERNATIONAL SUNPORT

AS BUILT INFORMATION
Contractor
Work Stated By Date
Inspected By Date
Acceptance By Date
Verification By Date
Drawings Date
Corrected By
MICRO-FILM INFORMATION
Recorded By Date
No.

BENCH MARKS

SURVEY INFORMATION
Field Notes
No. By

ENGINEER'S STAMP & SIGNATURE

WILLIAM P. FOSTER STATE OF NEW MEXICO NO. 16439 REGISTERED PROFESSIONAL ENGINEER

I William P. Foster, to the best of my knowledge, certify that this electronic version is identical to the original reproducible RECORD drawing signed by me on 07/22/2011.

No.	Date	Remarks	By
		REVISIONS	
		DESIGN	
		Designed By: ASCG	Date: –
		Drawn By: – ASCG	Date: –
		Checked By: – ASCG	Date: –

ASCG INCORPORATED
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6501 AMERICAS PARKWAY NE, SUITE 400
ALBUQUERQUE, NEW MEXICO 87110-5372
PHONE 505.247.0294 · FAX 505.242.4845

RECORD DRAWING
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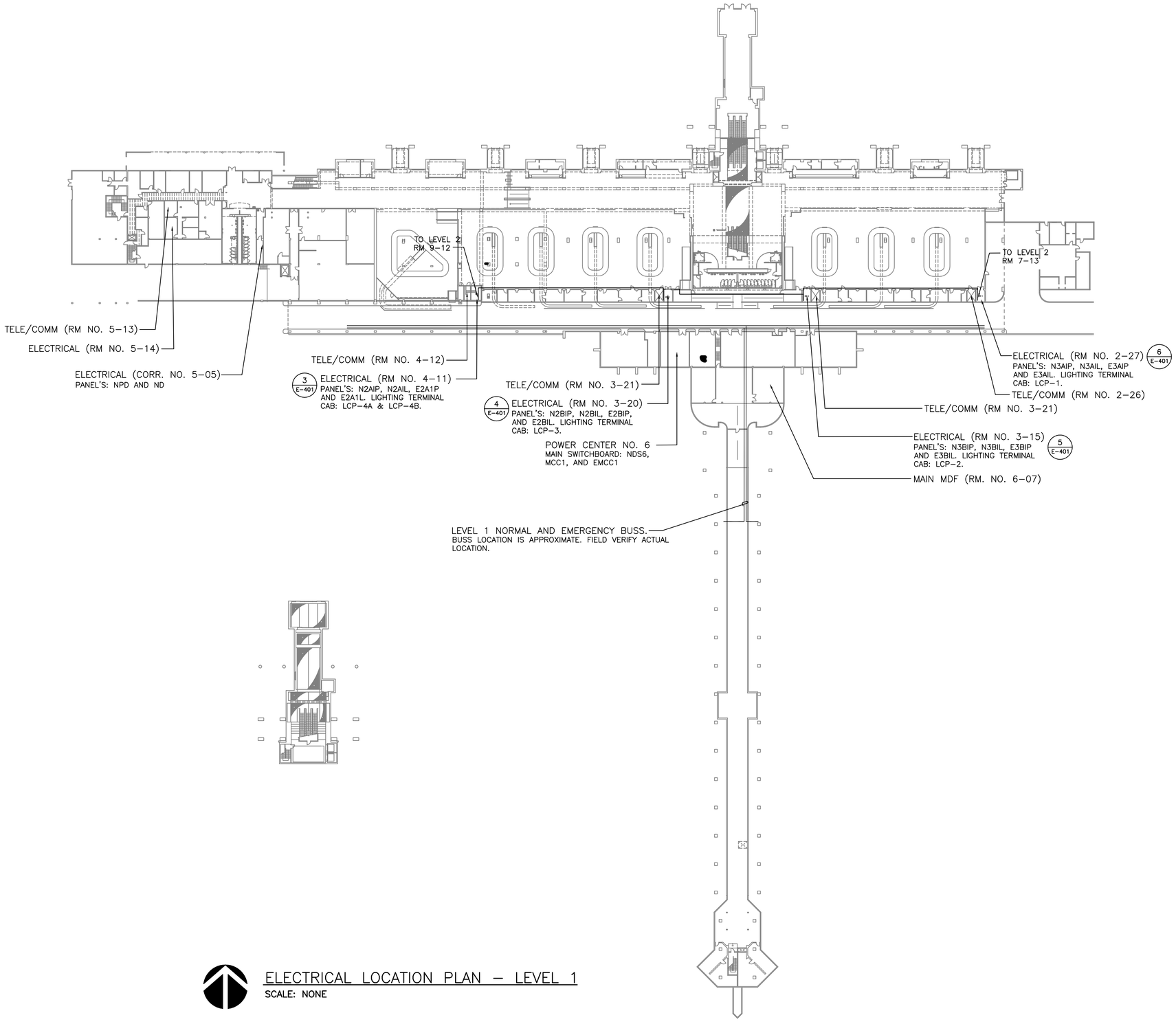
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: ALBUQUERQUE INTERNATIONAL SUNPORT
LIGHTING MODERNIZATION PROJECT
ELECTRICAL LEGEND AND FIXTURE SCHEDULE

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Drawing No.	Sheet	Of
7259.25	M-16	EG101	2	43

26-7259.11-08



ELECTRICAL LOCATION PLAN – LEVEL 1
SCALE: NONE

GENERAL NOTES:

A. THE INFORMATION SHOWN ON THIS DRAWING WAS OBTAINED FROM THE RECORD DRAWINGS. FIELD VERIFY ALL EQUIPMENT LOCATIONS PRIOR TO PERFORMING ANY WORK.

B. ALL CONDUIT SHALL BE 1/2" WITH #10 THHN COPPER CONDUCTORS UNLESS NOTED OTHERWISE.

C. WHERE NECESSARY, THE CONTRACTOR SHALL REROUTE AND/OR RECONNECT CIRCUIT RUNS TO MAINTAIN THE CONTINUITY OF THE EXISTING CIRCUIT.

D. ALL ELECTRICAL PENETRATIONS THROUGH FIRE RATED ASSEMBLES SHALL BE SEALED TO MAINTAIN THE RATING OF THE ASSEMBLY.

E. FOR ENLARGED ELECTRICAL AND COMMUNICATIONS ROOMS REFER TO DRAWING E-401 THRU E-404.

AS BUILT INFORMATION
Contractor
Work Staked By / Inspector — Date
Acceptance By — Date
Verification By — Date
Drawings Corrected By — Date
MICRO-FILM INFORMATION
Recorded By — Date
No.

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REVISIONS
No. | Date | Remarks | By

DESIGN
Designed By: ASCG — Date: –
Drawn By: ASCG — Date: –
Checked By: ASCG — Date: –

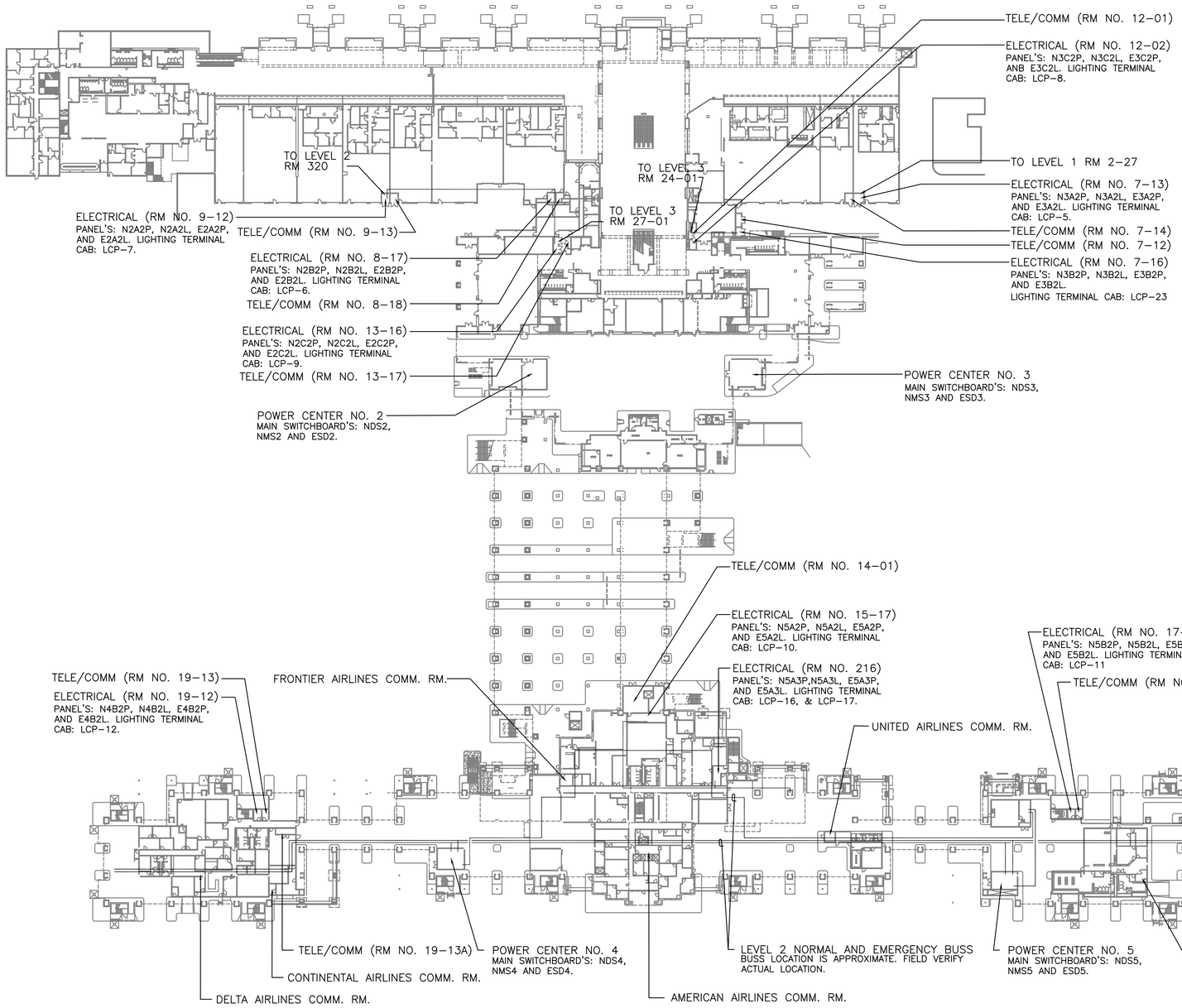
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: ALBUQUERQUE INTERNATIONAL SUNPORT
LIGHTING MODERNIZATION PROJECT
ELECTRICAL LOCATION PLAN – LEVEL 1

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Drawing No.	Sheet	Of
7259.25	M-16	EG102	3	33

26-7259.11-08



ELECTRICAL LOCATION PLAN – LEVEL 2

SCALE: NONE

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AS BUILT INFORMATION

Contractor
Work Started By / Date
Work Completed By / Date
Acceptance By / Date
Final Verification By / Date
Drawings Prepared By / Date

MICRO–FILM INFORMATION

Recorded By / Date
No.

BENCH MARKS

SURVEY INFORMATION

Field Notes

No.	By

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DESIGN
Designed By: ASCG Date: –
Drawn By: ASCG Date: –
Checked By: ASCG Date: –

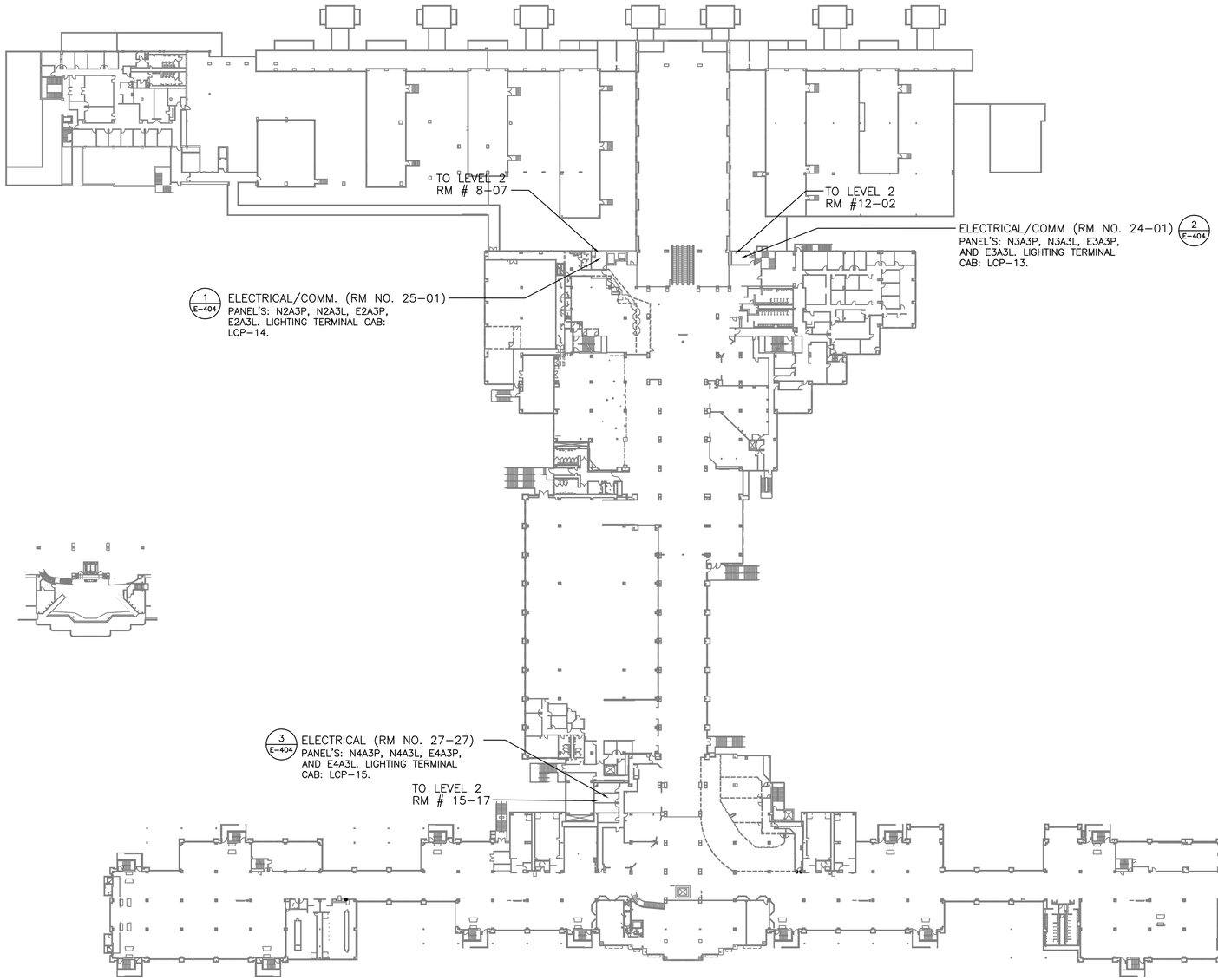
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: ALBUQUERQUE INTERNATIONAL SUNPORT
LIGHTING MODERNIZATION PROJECT
ELECTRICAL LOCATION PLAN – LEVEL 2

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Drawing No.	Sheet	Of
7259.25	M–16	EG103	4	33

26–72591.11–08



ELECTRICAL LOCATION PLAN – LEVEL 3

SCALE: NONE

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ABQ INTERNATIONAL SUNPORT

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STATE OF NEW MEXICO
NO. 16439
REGISTERED PROFESSIONAL ENGINEER

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No.	Date	Remarks	By

DESIGN
Designed By: ASCG Date: –
Drawn By: ASCG Date: –
Checked By: ASCG Date: –

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LIGHTING MODERNIZATION PROJECT

ELECTRICAL LOCATION PLAN – LEVEL 3

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Drawing No.	Sheet	Of
7259.25	M-16	EG104	5	33

26-7259.11-08

EXISTING TERMINAL BUILDING CTC CABINET SCHEDULE
PANEL NAME: CTC-1 (1)
LOCATION: ELECTRICAL 2-27
28 EXISTING 277V NORMAL POWER LIGHTING CONTROL POINTS. EXISTING NORMAL POWER CIRCUITS: N3A1P-2,3,4,5,6,8,10,12,13,14,15,16,17,18,19,20,21,22,23,24, 25,26,27,28,29,30,32,34. 6 EXISTING 480V NORMAL POWER LIGHTING COTROL POINTS (FOR SITE LTG). EXISTING SITE LTG CIRCUITS: N3A1P-31,33,35 N3A1P-38,40,42. 3 EXISTING 120V EMERGENCY LIGHTING CIRCUITS. EXISTING EMERGENCY CIRCUITS: E3A1L-10,12,14.

EXISTING TERMINAL BUILDING CTC CABINET SCHEDULE
PANEL NAME: CTC-2 (1)
LOCATION: ELECTRICAL 3-15
4 EXISTING 277V NORMAL POWER LIGHTING CONTROL POINTS. EXISTING NORMAL POWER CIRCUITS: N3B1P-1,3,4,5. 4 EXISTING 120V NORMAL POWER LIGHTING COTROL POINTS. EXISTING NORMAL POWER CIRCUITS: N3B1L-21,23,33,35. 1 EXISTING 277V EMERGENCY LIGHTING CIRCUITS. EXISTING EMERGENCY CIRCUITS: E3B1P-2.

EXISTING TERMINAL BUILDING CTC CABINET SCHEDULE
PANEL NAME: CTC-3 (1)
LOCATION: ELECTRICAL 3-20
40 EXISTING 277V NORMAL POWER LIGHTING CONTROL POINTS. EXISTING NORMAL POWER CIRCUITS: N2B1P-1,2,3,4,5,6,7,8,9,10,11,12,13,15,19,20,21,23,24. N2A1P-11,35,36,37,38,39,40,41,44,46. 4 EXISTING 120V NORMAL POWER LIGHTING COTROL POINTS. EXISTING NORMAL POWER CIRCUITS: N2B1L-16,18,29,37. 5 EXISTING 277V EMERGENCY LIGHTING CIRCUITS. EXISTING EMERGENCY CIRCUITS: E2B1P-2,3,4,14,16.

EXISTING TERMINAL BUILDING CTC CABINET SCHEDULE
PANEL NAME: CTC-4 (1)
LOCATION: ELECTRICAL 4-11
30 EXISTING 277V NORMAL POWER LIGHTING CONTROL POINTS. EXISTING NORMAL POWER CIRCUITS: N2A1P-1,2,3,4,5,6,7,8,10,12,14,16,18,19,22,23,25,26,27,28,29, 30,31,32,33,34,43,45,47,65. 1 EXISTING 277V EMERGENCY LIGHTING CIRCUITS. EXISTING EMERGENCY CIRCUITS: E2A1P-2. 6 EXISTING 480V NORMAL POWER LIGHTING COTROL POINTS (FOR SITE LTG). EXISTING ROADWAY LTG CIRCUITS: N2A1P-49,51,53,55,56,58. 2 EXISTING 480V EMERGENCY POWER LIGHTING COTROL POINTS (FOR SITE LTG). EXISTING ROADWAY LTG CIRCUITS: E2A1P-13,15. 4 EXISTING 120V NORMAL POWER LIGHTING COTROL POINTS. EXISTING NORMAL POWER CIRCUITS: N2A1L-22,24,26,28. 6 EXISTING 120V EMERGENCY POWER LIGHTING COTROL POINTS. EXISTING EMERGECNY POWER CIRCUITS: E2A1L-18,20,21,22,24,26.

EXISTING TERMINAL BUILDING CTC CABINET SCHEDULE
PANEL NAME: CTC-5 (1)
LOCATION: ELECTRICAL 7-13
10 EXISTING 277V NORMAL POWER LIGHTING CONTROL POINTS. EXISTING NORMAL POWER CIRCUITS: N3A2P-1,2,3,4,5,6,7,9,11,14. 10 EXISTING 120V NORMAL POWER LIGHTING COTROL POINTS. EXISTING NORMAL POWER CIRCUITS: N3A2P-1,2,3,4,5,6,7,9,11,14. 3 EXISTING 480V NORMAL POWER LIGHTING COTROL POINTS (FOR SITE LTG). EXISTING RAMP LTG CIRCUITS: N3A2P-26,28,30.

EXISTING TERMINAL BUILDING CTC CABINET SCHEDULE
PANEL NAME: CTC-6 (1)
LOCATION: ELECTRICAL 8-17
11 EXISTING 277V NORMAL POWER LIGHTING CONTROL POINTS. EXISTING NORMAL POWER CIRCUITS: N2B2P-1,2,3,4,5,6,8,10,12,14,16. 10 EXISTING 120V NORMAL LIGHTING CIRCUITS. EXISTING NORMAL CIRCUITS: N2B2L-2,4,6,17,18,19,26,28,29,30

EXISTING TERMINAL BUILDING CTC CABINET SCHEDULE
PANEL NAME: CTC-7 (1)
LOCATION: ELECTRICAL 9-12
8 EXISTING 277V NORMAL POWER LIGHTING CONTROL POINTS. EXISTING NORMAL CIRCUITS: N2A2P-1,2,3,4,5,6,7,9. 11 EXISTING 120V NORMAL LIGHTING CIRCUITS. EXISTING NORMAL CIRCUITS: N2A2L-2,4,6,8,10,12,21,23,31,33,35

EXISTING TERMINAL BUILDING CTC CABINET SCHEDULE
PANEL NAME: CTC-8 (1)
LOCATION: ELECTRICAL 12-02
7 EXISTING 277V NORMAL POWER LIGHTING CONTROL POINTS. EXISTING NORMAL POWER CIRCUITS: N3C2P-1,2,3,4,5,6 1 EXISTING 277V EMERGENCY LIGHTING CIRCUITS. EXISTING EMERGENCY CIRCUITS: E3C2P-2. 15 EXISTING 480V NORMAL POWER LIGHTING COTROL POINTS (FOR SITE LTG). EXISTING RAMP LTG CIRCUITS: N3A3P-1,3,5,2,4,6,7,9,11,8,10,12,13,15,17. 6 EXISTING 480V EMERGENCY POWER LIGHTING COTROL POINTS (FOR SITE LTG). EXISTING ROADWAY LTG CIRCUITS: E3A3P-1,3,5,2,4,6. 3 EXISTING 120V NORMAL POWER LIGHTING COTROL POINTS. EXISTING NORMAL POWER CIRCUITS: N3C2L-20,22,48.

EXISTING TERMINAL BUILDING CTC CABINET SCHEDULE
PANEL NAME: CTC-9 (1)
LOCATION: ELECTRICAL 13-16
10 EXISTING 277V NORMAL POWER LIGHTING CONTROL POINTS. EXISTING NORMAL POWER CIRCUITS: N2C2P-1,3,5,12,14,16,18,20,22,24. 1 EXISTING 277V EMERGENCY LIGHTING CIRCUITS. EXISTING EMERGENCY CIRCUITS: E2C2P-2. 6 EXISTING 480V NORMAL POWER LIGHTING COTROL POINTS (FOR SITE LTG). EXISTING RAMP LTG CIRCUITS: N2A3P-1,3,5,2,4,6. 6 EXISTING 480V EMERGENCY POWER LIGHTING COTROL POINTS (FOR SITE LTG). EXISTING SITE LTG CIRCUITS: E2A3P-1,3,5,2,4,6. 3 EXISTING 120V NORMAL POWER LIGHTING COTROL POINTS. EXISTING NORMAL POWER CIRCUITS: N3C2L-20,22,24.

EXISTING TERMINAL BUILDING CTC CABINET SCHEDULE
PANEL NAME: CTC-10 (1)
LOCATION: ELECTRICAL 15-17
3 EXISTING 277V NORMAL POWER LIGHTING CONTROL POINTS. EXISTING NORMAL POWER CIRCUITS: N5A2P-1,10,13. 12 EXISTING 480V NORMAL POWER LIGHTING COTROL POINTS (FOR SITE LTG). EXISTING RAMP LTG CIRCUITS: N4A3P-1,3,5,2,4,6,7,9,11. N5A3P-16,18,20. 6 EXISTING 480V EMERGENCY POWER LIGHTING COTROL POINTS (FOR SITE LTG). EXISTING ROADWAY LTG CIRCUITS: E4A3P-1,3,5,2,4,6. 3 EXISTING 120V NORMAL POWER LIGHTING COTROL POINTS. EXISTING NORMAL POWER CIRCUITS: N3C2L-20,22,24.

EXISTING TERMINAL BUILDING CTC CABINET SCHEDULE
PANEL NAME: CTC-11 (1)
LOCATION: ELECTRICAL 17-09
10 EXISTING 277V NORMAL POWER LIGHTING CONTROL POINTS. EXISTING NORMAL POWER CIRCUITS: N5B2P-6,14,16,18,19,20. 9 EXISTING 480V NORMAL POWER LIGHTING COTROL POINTS (FOR SITE LTG). EXISTING SITE LTG CIRCUITS: N5B2P-2,4,6,1,3,5,7,9,11. 3 EXISTING 480V EMERGENCY POWER LIGHTING COTROL POINTS (FOR SITE LTG). EXISTING SITE LTG CIRCUITS: E5B2P-1,3,5. 5 EXISTING 120V NORMAL POWER LIGHTING COTROL POINTS. EXISTING NORMAL POWER CIRCUITS: N5B2L-6,35,37,50,52.

EXISTING TERMINAL BUILDING CTC CABINET SCHEDULE
PANEL NAME: CTC-12 (1)
LOCATION: ELECTRICAL 19-12
14 EXISTING 277V NORMAL POWER LIGHTING CONTROL POINTS. EXISTING NORMAL POWER CIRCUITS: N4B2P-1,13,15,17,19,20,21,22,23. 9 EXISTING 480V NORMAL POWER LIGHTING COTROL POINTS (FOR SITE LTG). EXISTING SITE LTG CIRCUITS: N4B2P-2,4,6,7,9,11,8,10,12. 3 EXISTING 480V EMERGENCY POWER LIGHTING COTROL POINTS (FOR SITE LTG). EXISTING SITE LTG CIRCUITS: E4B2P-2,4,6. 5 EXISTING 120V NORMAL POWER LIGHTING COTROL POINTS. EXISTING NORMAL POWER CIRCUITS: N4B2L-17,35,37,40,42.

EXISTING TERMINAL BUILDING CTC CABINET SCHEDULE
PANEL NAME: CTC-13 (1)
LOCATION: ELECTRICAL 24-01
2 EXISTING 277V NORMAL POWER LIGHTING CONTROL POINTS. EXISTING NORMAL POWER CIRCUITS: N3A3P-14,31. 4 EXISTING 120V NORMAL POWER LIGHTING COTROL POINTS. EXISTING NORMAL POWER CIRCUITS: N3A3L-27,29,57,59.

EXISTING TERMINAL BUILDING CTC CABINET SCHEDULE
PANEL NAME: CTC-14 (1)
LOCATION: ELECTRICAL 25-01
5 EXISTING 277V NORMAL POWER LIGHTING CONTROL POINTS. EXISTING NORMAL POWER CIRCUITS: N2A3P-13,14,15,16,18. 2 EXISTING 277V EMERGENCY LIGHTING CIRCUITS. EXISTING EMERGENCY CIRCUITS: E2A3P-9,17. 4 EXISTING 120V NORMAL POWER LIGHTING COTROL POINTS. EXISTING NORMAL POWER CIRCUITS: N2A3L-2,4,6,8.

EXISTING TERMINAL BUILDING CTC CABINET SCHEDULE
PANEL NAME: CTC-15 (1)
LOCATION: ELECTRICAL 27-27
15 EXISTING 277V NORMAL POWER LIGHTING CONTROL POINTS. EXISTING NORMAL POWER CIRCUITS: N4A3P-13,14,15,16,17,18,19,20,21,22,23,24,26. 6 EXISTING 120V NORMAL POWER LIGHTING COTROL POINTS. EXISTING NORMAL POWER CIRCUITS: N4A3L-48,49,50,51,52,53.

EXISTING TERMINAL BUILDING CTC CABINET SCHEDULE
PANEL NAME: CTC-16 (1)
LOCATION: ELECTRICAL 216
9 EXISTING 277V NORMAL POWER LIGHTING CONTROL POINTS. EXISTING NORMAL POWER CIRCUITS: N5A3P-2,4,6,8,13,15,17. 3 EXISTING 480V EMERGENCY POWER LIGHTING COTROL POINTS (FOR SITE LTG). EXISTING SITE LTG CIRCUITS: E5A3P-8,10,12. 1 EXISTING 120V NORMAL POWER LIGHTING COTROL POINTS. EXISTING NORMAL POWER CIRCUITS: N5A3L-49.

EXISTING TERMINAL BUILDING CTC CABINET SCHEDULE
PANEL NAME: CTC-16A (1)
LOCATION: ELECTRICAL 216
6 EXISTING 120V NORMAL POWER LIGHTING COTROL POINTS. EXISTING NORMAL POWER CIRCUITS: N5A3L-43,45,46,47,48,50.

EXISTING TERMINAL BUILDING CTC CABINET SCHEDULE
PANEL NAME: CTC-17 (1)
LOCATION: ELECTRICAL 216
2 EXISTING 120V NORMAL POWER LIGHTING COTROL POINTS. EXISTING NORMAL POWER CIRCUITS: N5A3L-67,69.

EXISTING TERMINAL BUILDING CTC CABINET SCHEDULE
PANEL NAME: CTC-23 (1)
LOCATION: ELECTRICAL 7-16
1 EXISTING 277V EMERGENCY LIGHTING CIRCUITS. EXISTING EMERGENCY CIRCUITS: E3B2P-2. 1 EXISTING 120V EMERGENCY POWER LIGHTING COTROL POINTS. EXISTING EMERGENCY POWER CIRCUITS: E3B2L-8.

EXISTING TERMINAL BUILDING CTC CABINET SCHEDULE
PANEL NAME: CTC-25 (1)
LOCATION: ELECTRICAL 27-28
12 EXISTING 277V NORMAL POWER LIGHTING CONTROL POINTS. EXISTING NORMAL POWER CIRCUITS: N5D2P-1,3,5,6,7,8,10,11,12,14,16,51. 6 EXISTING 480V NORMAL POWER LIGHTING COTROL POINTS (FOR SITE LTG). EXISTING SITE LTG CIRCUITS: N5D2P-2,4,6,20,22,24. 3 EXISTING 480V EMERGENCY POWER LIGHTING COTROL POINTS (FOR SITE LTG). EXISTING SITE LTG CIRCUITS: E5D2P-2,4,6. 1 EXISTING 120V NORMAL POWER LIGHTING COTROL POINTS. EXISTING NORMAL POWER CIRCUITS: N5D2L-32.

EXISTING PARKING STRUCTURE RELAY CABINET SCHEDULE
PANEL NAME: RC1W (1)
LOCATION: ELECTRICAL 108
46 EXISTING 277V NORMAL POWER LIGHTING CONTROL POINTS. EXISTING NORMAL POWER CIRCUITS: (SECTION 1) L1W-1 THRU 30, (SECTION 2) L1W-33 THRU 47, 53. CONTACTOR BLOCK BELOW RC1W: L1W-39

EXISTING PARKING STRUCTURE RELAY CABINET SCHEDULE
PANEL NAME: RC1E (1)
LOCATION: ELECTRICAL 101
30 EXISTING 277V NORMAL POWER LIGHTING CONTROL POINTS. EXISTING NORMAL POWER CIRCUITS: L1E-1 THRU 30.

EXISTING PARKING STRUCTURE RELAY CABINET SCHEDULE
PANEL NAME: RC2W (1)
LOCATION: ELECTRICAL 208
38 EXISTING 277V NORMAL POWER LIGHTING CONTROL POINTS. EXISTING NORMAL POWER CIRCUITS: L2W-1 THRU 38. 2 EXISTING 277V EMERGENCY LIGHTING CIRCUITS. EXISTING EMERGENCY CIRCUITS: EL2W-6, 29.

EXISTING PARKING STRUCTURE RELAY CABINET SCHEDULE
PANEL NAME: RC2E (1)
LOCATION: ELECTRICAL 201
26 EXISTING 277V NORMAL POWER LIGHTING CONTROL POINTS. EXISTING NORMAL POWER CIRCUITS: L2E-1 THRU 26.

EXISTING PARKING STRUCTURE RELAY CABINET SCHEDULE
PANEL NAME: RC3W (1)
LOCATION: ELECTRICAL 308
59 EXISTING 277V NORMAL POWER LIGHTING CONTROL POINTS. EXISTING NORMAL POWER CIRCUITS: (SECT. 1) L3W-1 THRU 36. (SECT. 2) L3W-37 THRU 59

EXISTING PARKING STRUCTURE RELAY CABINET SCHEDULE
PANEL NAME: RC3E (1)
LOCATION: ELECTRICAL 301
43 EXISTING 277V NORMAL POWER LIGHTING CONTROL POINTS. EXISTING NORMAL POWER CIRCUITS: (SECT. 1) L3E-1 THRU 30, (SECT. 2) L3E-31 THRU 39,41,43,45,47

EXISTING LIGHTING CONTROL SCHEDULES – REMOVAL

ABQ INTERNATIONAL SUNPORT

GENERAL NOTES:

A. THE CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH THE EXISTING CONDITIONS IN ORDER TO ALLOW HIM TO SUBMIT A COMPLETE BID FOR REMOVALS WITHIN THE SCOPE OF THE DRAWINGS. ANY QUESTIONS ARISING DURING THE BID PERIOD IN REGARD TO THE INTENT OF THE DRAWINGS SHALL BE BROUGHT UP FOR CLARIFICATION WITH THE ENGINEER.

B. THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR EXISTING BLDG. CIRCUITRY. ANY DISCONNECT CIRCUIT THAT AFFECTS OTHER PORTIONS OF THE BLDG. SHALL BE RECIRCUITED AND ROUTED TO ACCOMMODATE A COMPLETE ELECTRICAL SYSTEM. PROVIDE ADDITIONAL CONDUIT, WIRING AND J-BOXES AS REQUIRED/NEEDED TO RETAIN CIRCUIT CONTINUITY.

C. THE ELECTRICAL CONTRACTOR SHALL RETURN UNUSED ELECTRICAL DEVICES (I.E. PANELBOARDS, DISCONNECT SWITCHES, ETC.) TO THE OWNER. FIELD COORDINATE STORAGE LOCATION WITH THE OWNER. OWNER HAS FIRST RIGHT OF RELEASE OF ANY OWNED PROPERTY.

D. CONTRACTOR SHALL REPAIR ALL DAMAGE TO WALLS, CEILING, ETC. SHOULD ANY OCCUR DURING CONSTRUCTION PERIOD. PATCH TO MATCH EXISTING.

E. THE CONTRACTOR SHALL COORDINATE/SCHEDULE ANY DOWN TIME NECESSARY TO COMPLETE THE WORK INDICATED. CONTRACTOR SHALL FURNISH A SCHEDULE TO THE OWNER NOT LESS THAN FIVE (5) WORKING DAYS PRIOR TO THE INTENDED OUTAGE.

KEYED NOTES: ⬡

1. DISCONNECT EXISTING LIGHTING CIRCUITS AND PULL BACK TO NEAREST WIREWAY OR J-BOX AND SPLICE TO PROVIDE TEMPORARY LIGHTING DURING CABINET DEMOLITION. EXISTING CIRCUITS TO BE REUSED IN NEW CABINETS. REFER TO DRAWINGS E601 THRU E603 FOR NEW CABINET CONFIGURATIONS.

ASCG INCORPORATED
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6501 AMERICAS PARKWAY NE, SUITE 400
ALBUQUERQUE, NEW MEXICO 87110-5372
PHONE 505.247.0294 - FAX 505.242.4845

RECORD DRAWING
This drawing, to the best of my knowledge, has been updated to include information received from the General Contractor to reflect as-built conditions. Actual installation may vary from this drawing due to changes made by the Contractor and not passed on for inclusion on the drawing.

AS BUILT INFORMATION
Contractor
Work Stated By: Date
Inspected By: Date
Acceptance By: Date
Keyed As-Built By: Date
Verification By: Date
Drawings Corrected By: Date
MICRO-FILM INFORMATION
Recorded By: Date
No.

BENCH MARKS

SURVEY INFORMATION
Field Notes
No. By

ENGINEER'S STAMP & SIGNATURE

WILLIAM P. FOSTER
STATE OF NEW MEXICO
NO. 16439
REGISTERED PROFESSIONAL ENGINEER

I William P. Foster, to the best of my knowledge, certify that this electronic version is identical to the original reproducible RECORD drawing signed by me on 07/22/2011.

REVISIONS

No.	Date	Remarks	By

DESIGN
Designed By: ASCG Date: -
Drawn By: - ASCG Date: -
Checked By: - ASCG Date: -

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: ALBUQUERQUE INTERNATIONAL SUNPORT
LIGHTING MODERNIZATION PROJECT
EXISTING LTG CONTROL SCHEDULES – REMOVAL

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Drawing No.	Sheet	Of
7259.25	M-16	ED01	6	33

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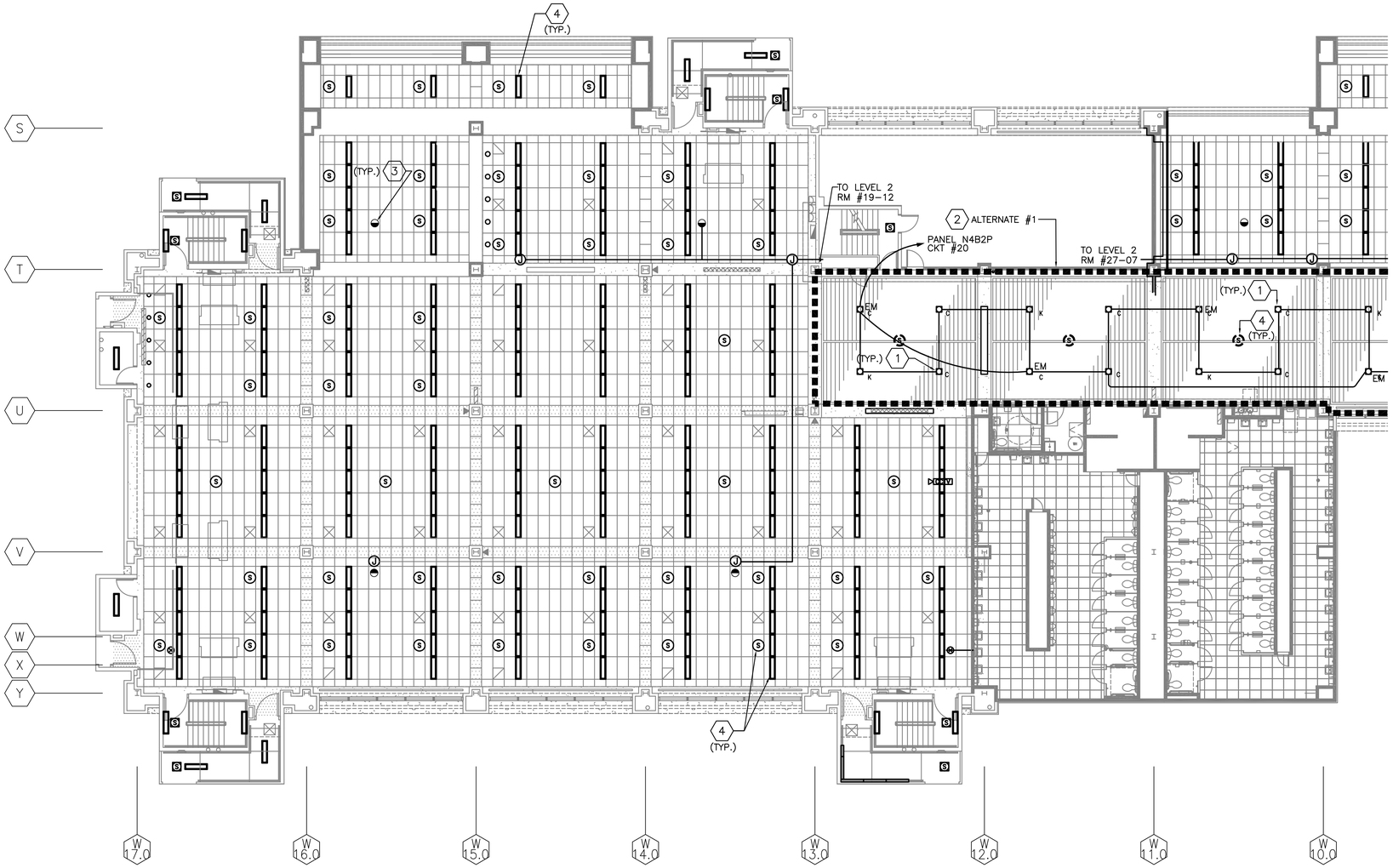


1 LEVEL 3 ELECTRICAL LIGHTING PLAN – AREA 1
3/32" = 1'-0"

GENERAL NOTES:

A. ALL CONDUIT SHALL BE 1/2" WITH #10 THHN COPPER CONDUCTORS UNLESS NOTED OTHERWISE.

B. WHERE NECESSARY, THE CONTRACTOR SHALL REROUTE AND/OR RECONNECT CIRCUIT RUNS TO MAINTAIN THE CONTINUITY OF THE EXISTING CIRCUIT.

C. ALL ELECTRICAL PENETRATIONS THROUGH FIRE RATED ASSEMBLES SHALL BE SEALED TO MAINTAIN THE RATING OF THE ASSEMBLY.

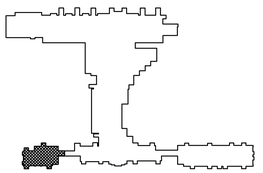
KEYED NOTES:

1. EXISTING LIGHTING FIXTURE TO BE REPLACED. DISCONNECT EXISTING FIXTURES AND RETURN TO AVIATION. PROVIDE NEW FIXTURE AS INDICATED AND CONNECT TO EXISTING LIGHTING CIRCUIT.

2. WORK IN THIS AREA IS PART OF ALTERNATE #1. REPLACE FIXTURES IN THIS AREA. COORDINATE CEILING REMOVAL SO AS TO MINIMIZE IMPACT TO AIRPORT OPERATIONS.

3. NEW LOW PROFILE CEILING MOUNTED PHOTOCELL FOR A,B SWITCHING OF LIGHTING IN HOLD AREAS. INSTALL PER MANUFACTURERS RECOMMENDATIONS. COORDINATE SET POINTS WITH AVIATION DEPARTMENT PERSONNEL.

4. EXISTING TO REMAIN.



KEY PLAN–LEVEL 3 AREA 1
SCALE: NONE

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Drawings Corrected By / Date
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No.

BENCH MARKS

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Field Notes
No. / By

ENGINEER'S STAMP & SIGNATURE

WILLIAM P. FOSTER
STATE OF NEW MEXICO
NO. 16439
REGISTERED PROFESSIONAL ENGINEER

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REVISIONS

No.	Date	Remarks	By

DESIGN
Designed By: PL Date: –
Drawn By: CGA Date: –
Checked By: PL Date: –

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

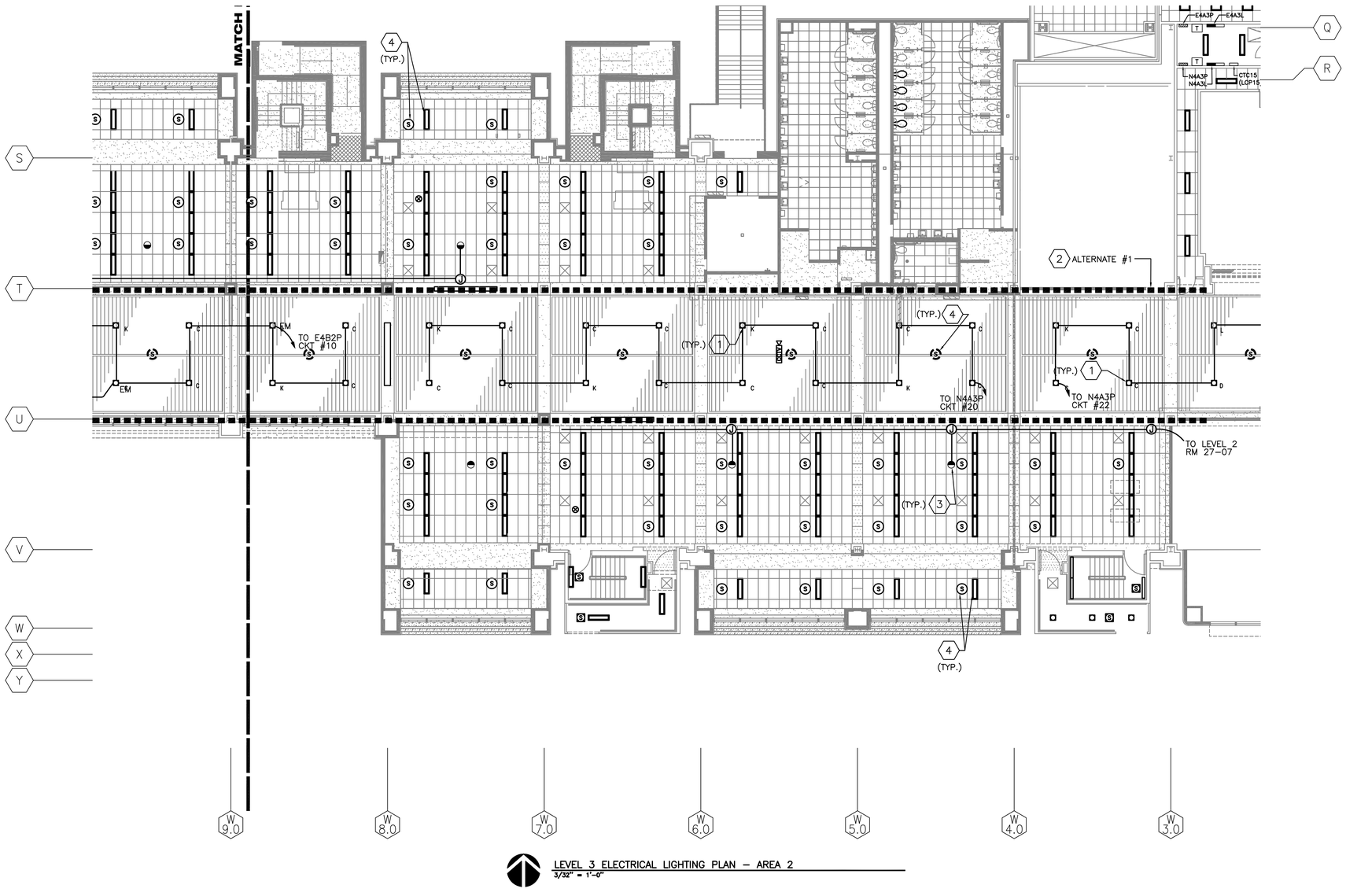
TITLE: ALBUQUERQUE INTERNATIONAL SUNPORT
LIGHTING MODERNIZATION PROJECT

LEVEL 3 ELECTRICAL LIGHTING PLAN – AREA 1

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Drawing No.	Sheet	Of
7259.25	M–16	E101	7	33

26–7259.11–08



LEVEL 3 ELECTRICAL LIGHTING PLAN – AREA 2
3/32" = 1'-0"

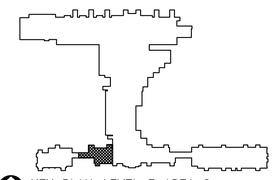
GENERAL NOTES:

A. WHERE NECESSARY, THE CONTRACTOR SHALL REROUTE AND/OR RECONNECT CIRCUIT RUNS TO MAINTAIN THE CONTINUITY OF THE EXISTING CIRCUIT.

B. ALL ELECTRICAL PENETRATIONS THROUGH FIRE RATED ASSEMBLES SHALL BE SEALED TO MAINTAIN THE RATING OF THE ASSEMBLY.

KEYED NOTES:

1. EXISTING LIGHTING FIXTURE TO BE REPLACED. DISCONNECT EXISTING FIXTURES AND RETURN TO AVIATION. PROVIDE NEW FIXTURE AS INDICATED AND CONNECT TO EXISTING LIGHTING CIRCUIT.
2. WORK IN THIS AREA IS PART OF ALTERNATE #1. REPLACE FIXTURES IN THIS AREA. COORDINATE CEILING REMOVAL SO AS TO MINIMIZE IMPACT TO AIRPORT OPERATIONS.
3. NEW LOW PROFILE CEILING MOUNTED PHOTOCELL FOR A,B SWITCHING OF LIGHTING IN HOLD AREAS. INSTALL PER MANUFACTURERS RECOMMENDATIONS. COORDINATE SET POINTS WITH AVIATION DEPARTMENT PERSONNEL.
4. EXISTING TO REMAIN.



KEY PLAN–LEVEL 3 AREA 2
SCALE: NONE

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Contractor
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Work Completed By / Date
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No.

BENCH MARKS

SURVEY INFORMATION
Field Notes
No. / By

ENGINEER'S STAMP & SIGNATURE
WILLIAM P. FOSTER STATE OF NEW MEXICO NO. 16439 REGISTERED PROFESSIONAL ENGINEER
I William P. Foster, to the best of my knowledge, certify that this electronic version is identical to the original reproducible RECORD drawing signed by me on 07/22/2011.

No. / Date / Remarks / By

REVISIONS
DESIGN
Designed By: PL Date: _
Drawn By: CGA Date: _
Checked By: PL Date: _

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

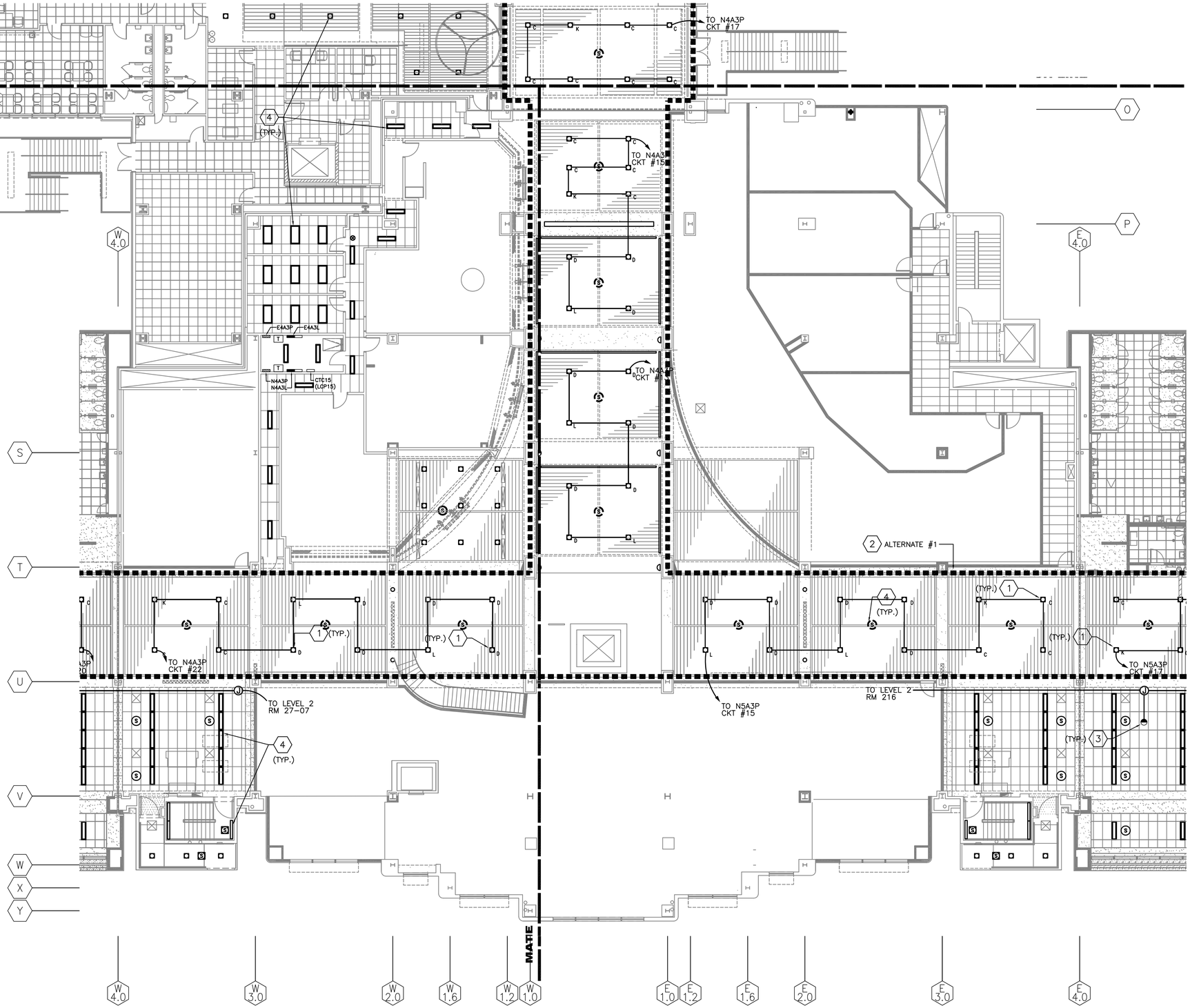
TITLE: ALBUQUERQUE INTERNATIONAL SUNPORT
LIGHTING MODERNIZATION PROJECT

LEVEL 3 ELECTRICAL LIGHTING PLAN – AREA 2

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Drawing No.	Sheet	Of
7259.25	M-16	E102	8	33

26-7259.11-08



LEVEL 3 ELECTRICAL LIGHTING PLAN – AREA 3
3/32" = 1'-0"

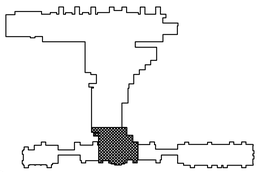
GENERAL NOTES:

A. WHERE NECESSARY, THE CONTRACTOR SHALL REROUTE AND/OR RECONNECT CIRCUIT RUNS TO MAINTAIN THE CONTINUITY OF THE EXISTING CIRCUIT.

B. ALL ELECTRICAL PENETRATIONS THROUGH FIRE RATED ASSEMBLES SHALL BE SEALED TO MAINTAIN THE RATING OF THE ASSEMBLY.

KEYED NOTES:

1. EXISTING LIGHTING FIXTURE TO BE REPLACED. DISCONNECT EXISTING FIXTURES AND RETURN TO AVIATION. PROVIDE NEW FIXTURE AS INDICATED AND CONNECT TO EXISTING LIGHTING CIRCUIT.
2. WORK IN THIS AREA IS PART OF ALTERNATE #1. REPLACE FIXTURES IN THIS AREA. COORDINATE CEILING REMOVAL SO AS TO MINIMIZE IMPACT TO AIRPORT OPERATIONS.
3. NEW LOW PROFILE CEILING MOUNTED PHOTOCELL FOR A,B SWITCHING OF LIGHTING IN HOLD AREAS. INSTALL PER MANUFACTURERS RECOMMENDATIONS. COORDINATE SET POINTS WITH AVIATION DEPARTMENT PERSONNEL.
4. EXISTING TO REMAIN.



KEY PLAN–LEVEL 3 AREA 3
SCALE: NONE

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ALBUQUERQUE, NEW MEXICO 87110-5372
PHONE 505.247.0294 · FAX 505.242.4845

RECORD DRAWING
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AS BUILT INFORMATION
Contractor
Work Started By / Date
Work Completed By / Date
Acceptance By / Date
Field Verification By / Date
Drawings Corrected By / Date
MICRO-FILM INFORMATION
Recorded By / Date
No.

BENCH MARKS

SURVEY INFORMATION
Field Notes
No. / By

ENGINEER'S STAMP & SIGNATURE
WILLIAM P. FOSTER STATE OF NEW MEXICO NO. 16439 REGISTERED PROFESSIONAL ENGINEER

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REVISIONS

No.	Date	Remarks	By

DESIGN
Designed By: PL Date: –
Drawn By: CGA Date: –
Checked By: PL Date: –

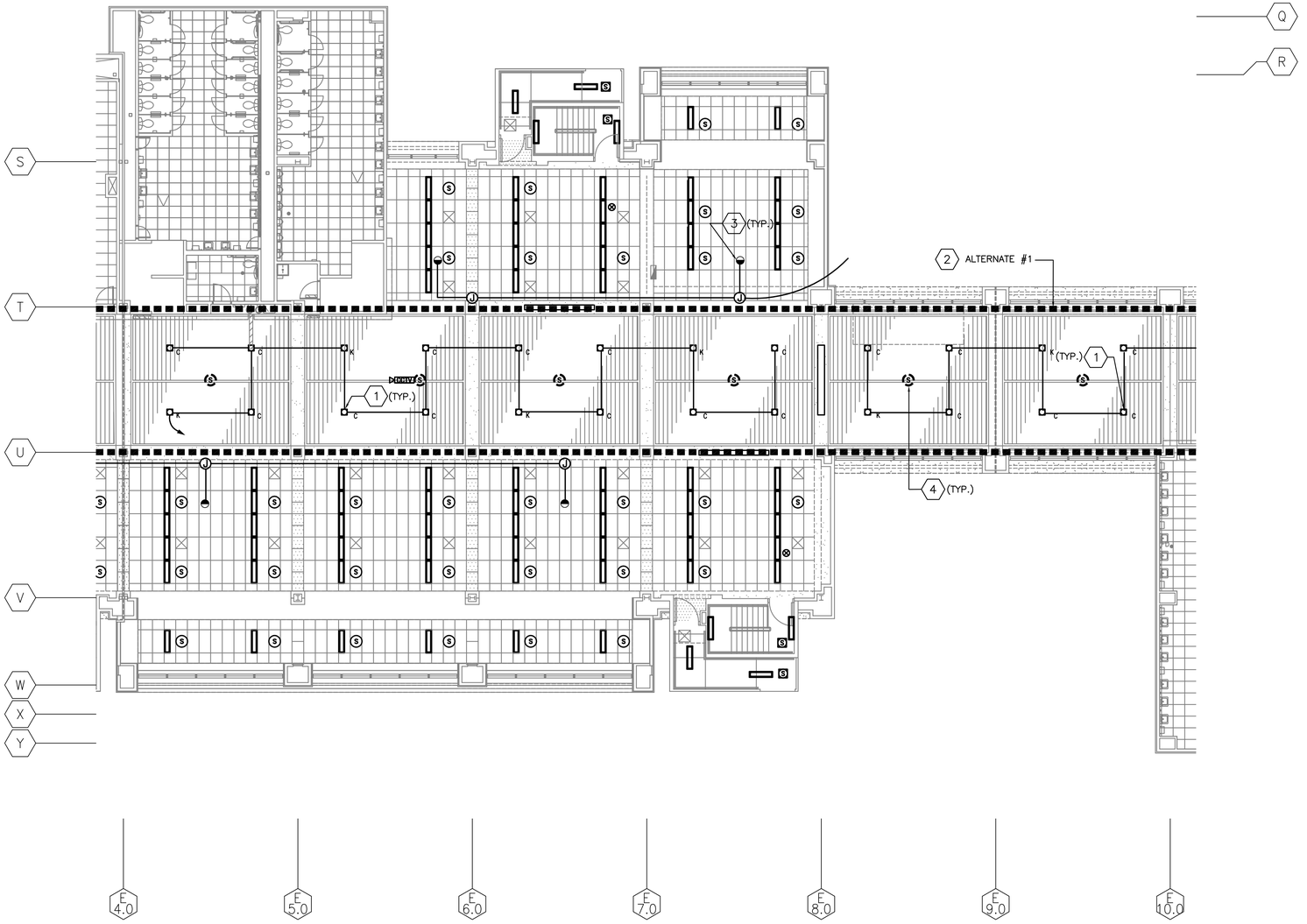
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: ALBUQUERQUE INTERNATIONAL SUNPORT
LIGHTING MODERNIZATION PROJECT
LEVEL 3 ELECTRICAL LIGHTING PLAN – AREA 3

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Drawing No.	Sheet	Of
7259.25	M–16	E103	9	33

26-72591.11-08



LEVEL 3 ELECTRICAL LIGHTING PLAN – AREA 4
3/32" = 1'-0"

GENERAL NOTES:

A. WHERE NECESSARY, THE CONTRACTOR SHALL REROUTE AND/OR RECONNECT CIRCUIT RUNS TO MAINTAIN THE CONTINUITY OF THE EXISTING CIRCUIT.

B. ALL ELECTRICAL PENETRATIONS THROUGH FIRE RATED ASSEMBLES SHALL BE SEALED TO MAINTAIN THE RATING OF THE ASSEMBLY.

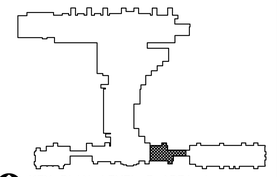
KEYED NOTES:

1. EXISTING LIGHTING FIXTURE TO BE REPLACED. DISCONNECT EXISTING FIXTURES AND RETURN TO AVIATION. PROVIDE NEW FIXTURE AS INDICATED AND CONNECT TO EXISTING LIGHTING CIRCUIT.

2. WORK IN THIS AREA IS PART OF ALTERNATE #1. REPLACE FIXTURES IN THIS AREA. COORDINATE CEILING REMOVAL SO AS TO MINIMIZE IMPACT TO AIRPORT OPERATIONS.

3. NEW LOW PROFILE CEILING MOUNTED PHOTOCELL FOR A,B SWITCHING OF LIGHTING IN HOLD AREAS. INSTALL PER MANUFACTURERS RECOMMENDATIONS. COORDINATE SET POINTS WITH AVIATION DEPARTMENT PERSONNEL.

4. EXISTING TO REMAIN.



KEY PLAN–LEVEL 3 AREA 4
SCALE: NONE

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AS BUILT INFORMATION
Contractor
Work Started By / Date
Work Completed By / Date
Acceptance By / Date
Final Inspection By / Date
Drawings Corrected By / Date
MICRO-FILM INFORMATION
Recorded By / Date
No.

BENCH MARKS

SURVEY INFORMATION
Field Notes
No. | By

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REVISIONS

No.	Date	Remarks	By
DESIGN			

Designed By: PL Date: _
Drawn By: CCA Date: _
Checked By: PL Date: _

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

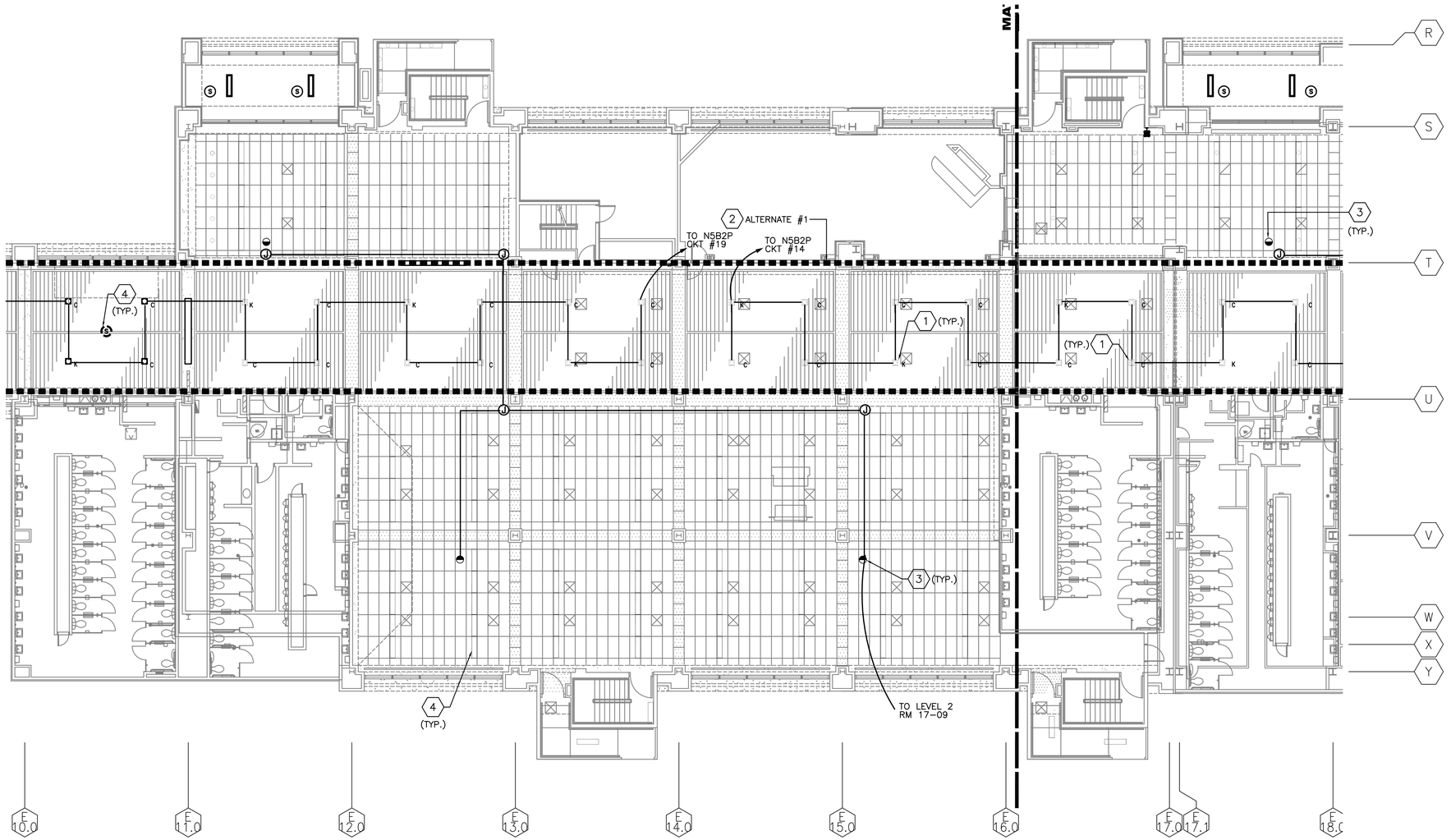
TITLE: ALBUQUERQUE INTERNATIONAL SUNPORT
LIGHTING MODERNIZATION PROJECT

LEVEL 3 ELECTRICAL LIGHTING PLAN – AREA 4

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Drawing No.	Sheet	Of
7259.25	M–16	E104	10	33

2 6 – 7 2 5 9 . 1 1 – 0 8



LEVEL 3 ELECTRICAL LIGHTING PLAN – AREA 5
3/32" = 1'-0"

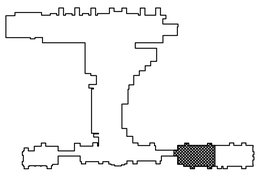
GENERAL NOTES:

A. WHERE NECESSARY, THE CONTRACTOR SHALL REROUTE AND/OR RECONNECT CIRCUIT RUNS TO MAINTAIN THE CONTINUITY OF THE EXISTING CIRCUIT.

B. ALL ELECTRICAL PENETRATIONS THROUGH FIRE RATED ASSEMBLES SHALL BE SEALED TO MAINTAIN THE RATING OF THE ASSEMBLY.

KEYED NOTES:

1. EXISTING LIGHTING FIXTURE TO BE REPLACED. DISCONNECT EXISTING FIXTURES AND RETURN TO AVIATION. PROVIDE NEW FIXTURE AS INDICATED AND CONNECT TO EXISTING LIGHTING CIRCUIT.
2. WORK IN THIS AREA IS PART OF ALTERNATE #1. REPLACE FIXTURES IN THIS AREA. COORDINATE CEILING REMOVAL SO AS TO MINIMIZE IMPACT TO AIRPORT OPERATIONS.
3. NEW LOW PROFILE CEILING MOUNTED PHOTOCELL FOR A,B SWITCHING OF LIGHTING IN HOLD AREAS. INSTALL PER MANUFACTURERS RECOMMENDATIONS. COORDINATE SET POINTS WITH AVIATION DEPARTMENT PERSONNEL.
4. EXISTING TO REMAIN.



KEY PLAN–LEVEL 3 AREA 5
SCALE: NONE

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AS BUILT INFORMATION
Contractor
Work Started By / Date
Work Completed By / Date
Acceptance By / Date
Asbuilt Mark-up By / Date
Verification By / Date
Drawings Corrected By / Date
MICRO-FILM INFORMATION
Recorded By / Date
No.

BENCH MARKS

SURVEY INFORMATION
Field Notes
No. | By

ENGINEER'S STAMP & SIGNATURE

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Designed By: PL Date: –
Drawn By: CGA Date: –
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CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

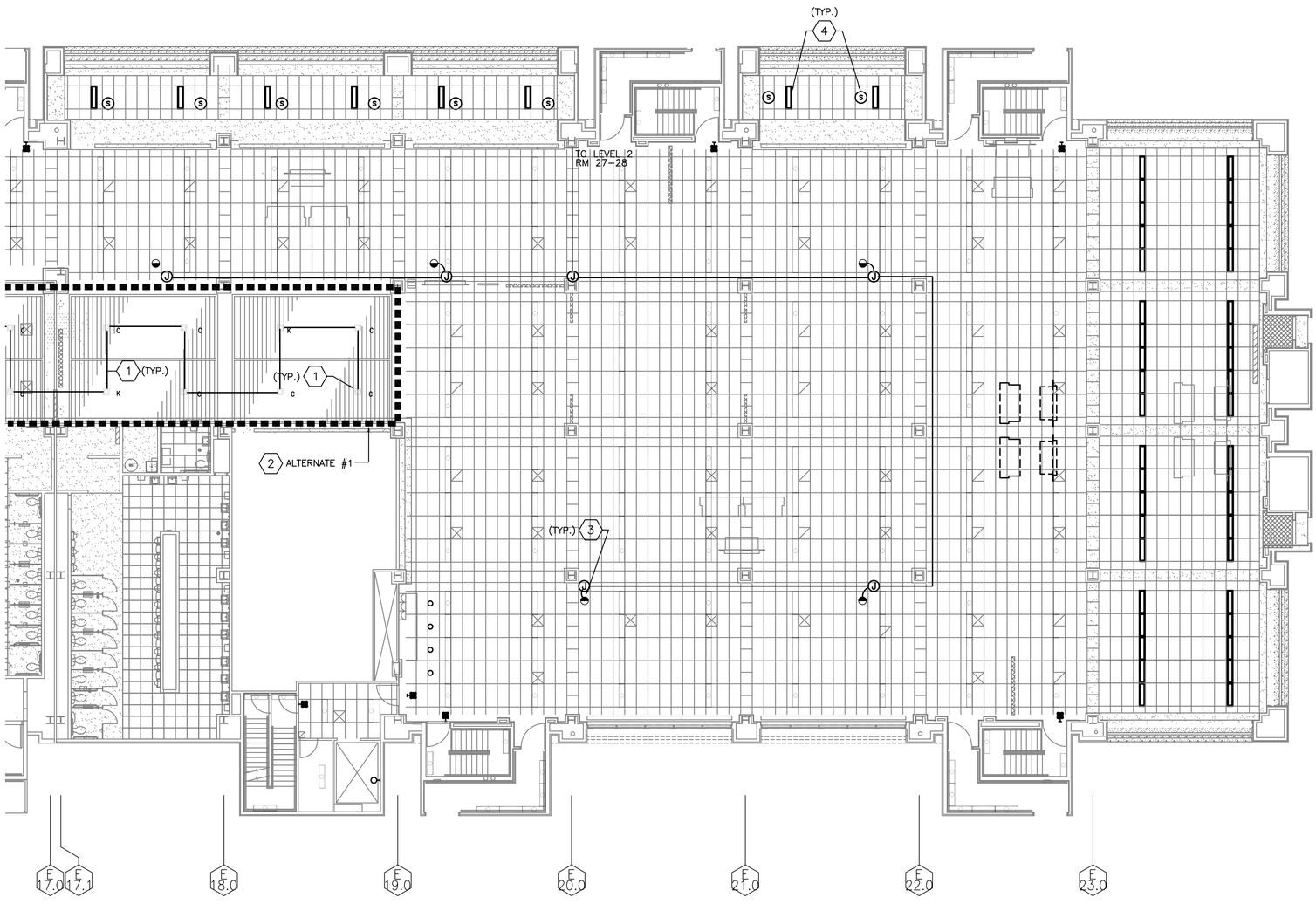
TITLE: ALBUQUERQUE INTERNATIONAL SUNPORT
LIGHTING MODERNIZATION PROJECT

LEVEL 3 ELECTRICAL LIGHTING PLAN – AREA 5

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Drawing No.	Sheet	Of
7259.25	M–16	E105	11	33

26-7259.11-08



LEVEL 3 ELECTRICAL LIGHTING PLAN – AREA 6
3/32" = 1'-0"

GENERAL NOTES:

A. WHERE NECESSARY, THE CONTRACTOR SHALL REROUTE AND/OR RECONNECT CIRCUIT RUNS TO MAINTAIN THE CONTINUITY OF THE EXISTING CIRCUIT.

B. ALL ELECTRICAL PENETRATIONS THROUGH FIRE RATED ASSEMBLES SHALL BE SEALED TO MAINTAIN THE RATING OF THE ASSEMBLY.

KEYED NOTES:

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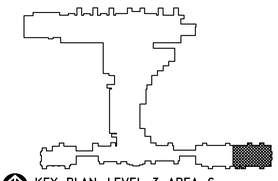
3. NEW LOW PROFILE CEILING MOUNTED PHOTOCELL FOR A,B SWITCHING OF LIGHTING IN HOLD AREAS. INSTALL PER MANUFACTURERS RECOMMENDATIONS. COORDINATE SET POINTS WITH AVIATION DEPARTMENT PERSONNEL.
4. EXISTING TO REMAIN.



KEY PLAN–LEVEL 3 AREA 6
SCALE: NONE

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Contractor
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Work Completed By / Date
Acceptance By / Date
Field Verification By / Date
Drawings Corrected By / Date
MICRO-FILM INFORMATION
Recorded By / Date
No.

BENCH MARKS

SURVEY INFORMATION
Field Notes
No. / By

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CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: ALBUQUERQUE INTERNATIONAL SUNPORT
LIGHTING MODERNIZATION PROJECT

LEVEL 3 ELECTRICAL LIGHTING PLAN – AREA 6

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Drawing No.	Sheet	Of
7259.25	M–16	E106	12	33

26-7259.11-08

LEVEL 3 ELECTRICAL LIGHTING PLAN – AREA 7
3/32" = 1'-0"

GENERAL NOTES:

A. WHERE NECESSARY, THE CONTRACTOR SHALL REROUTE AND/OR RECONNECT CIRCUIT RUNS TO MAINTAIN THE CONTINUITY OF THE EXISTING CIRCUIT.

B. ALL ELECTRICAL PENETRATIONS THROUGH FIRE RATED ASSEMBLES SHALL BE SEALED TO MAINTAIN THE RATING OF THE ASSEMBLY.

KEYED NOTES: ⬡

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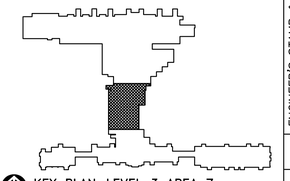
3. EXISTING TO REMAIN.



KEY PLAN–LEVEL 3 AREA 7
SCALE: NONE

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AS BUILT INFORMATION
Contractor
Work Started By / Date
Work Accepted By / Date
Field Verification By / Date
Drawings Corrected By / Date
MICRO-FILM INFORMATION
Recorded By / Date
No.

BENCH MARKS

SURVEY INFORMATION
Field Notes
No. / By

ENGINEER'S STAMP & SIGNATURE

WILLIAM P. FOSTER
STATE OF NEW MEXICO
NO. 16439
REGISTERED PROFESSIONAL ENGINEER

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Drawn By: CGA Date: –
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CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

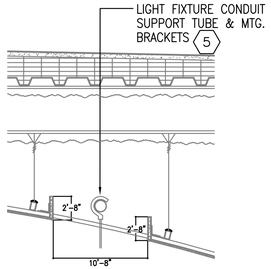
TITLE: ALBUQUERQUE INTERNATIONAL SUNPORT
LIGHTING MODERNIZATION PROJECT

LEVEL 3 ELECTRICAL LIGHTING PLAN – AREA 7

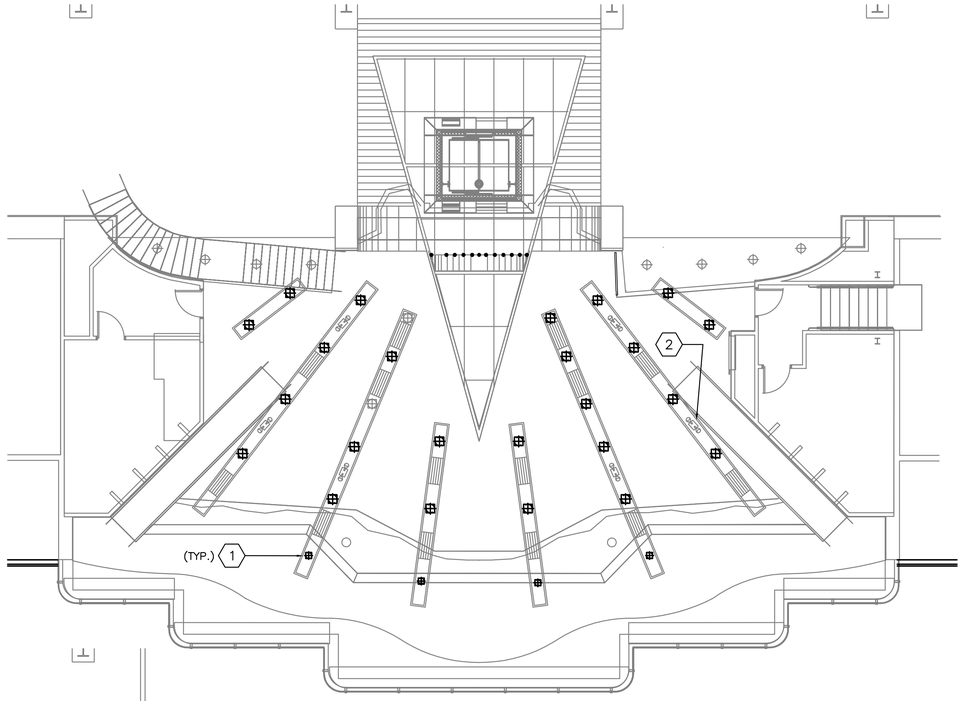
Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Drawing No.	Sheet	Of
7259.25	M–16	E107	13	33

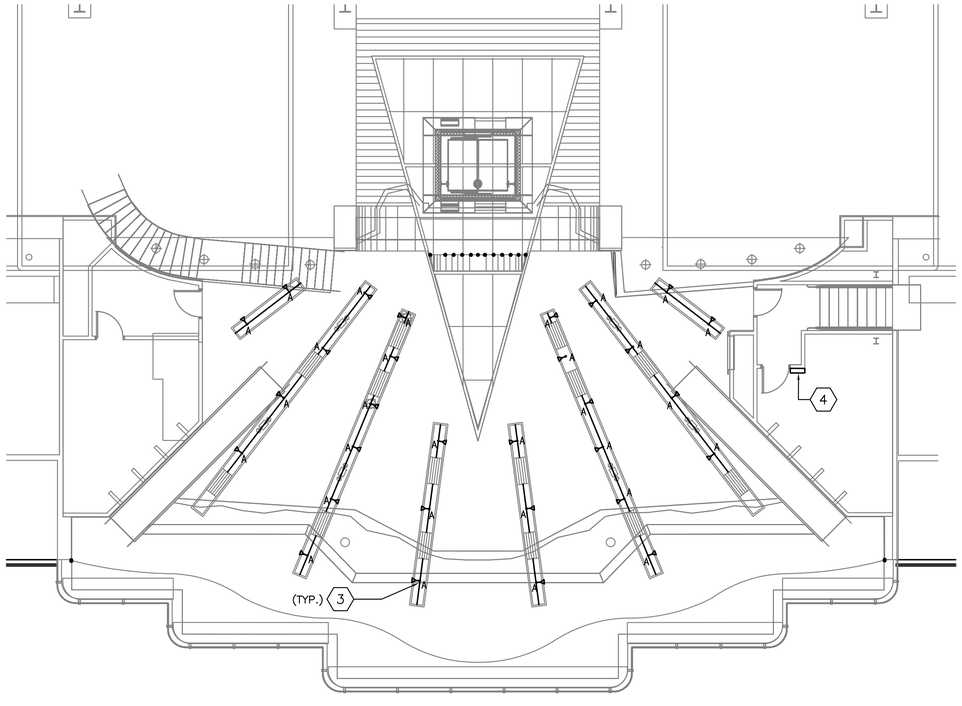
2 6 – 7 2 5 9 . 1 1 – 0 8



TYPICAL LIGHT WELL DEATIL
SCALE: NONE



LEVEL 4 ELECTRICAL DEMOLITION PLAN – OBSERVATION PLATFORM
SCALE: 1/8" = 1'-0"



LEVEL 4 ELECTRICAL LIGHTING PLAN – OBSERVATION PLATFORM
SCALE: 1/8" = 1'-0"

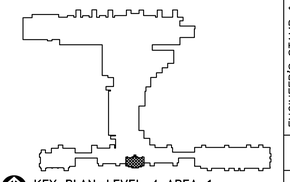
GENERAL NOTES:

A. WHERE NECESSARY, THE CONTRACTOR SHALL REROUTE AND/OR RECONNECT CIRCUIT RUNS TO MAINTAIN THE CONTINUITY OF THE EXISTING CIRCUIT.

B. ALL ELECTRICAL PENETRATIONS THROUGH FIRE RATED ASSEMBLES SHALL BE SEALED TO MAINTAIN THE RATING OF THE ASSEMBLY.

KEYED NOTES: ⬡

1. EXISTING CORD AND PLUG LIGHT FIXTURE TO BE REPLACED. REMOVE FIXTURE AND RETURN TO AVIATION. REFER TO NEW LIGHTING LAYOUT ON THIS SHEET.
2. EXISTING EMERGENCY LIGHTING TO REMAIN.
3. MOUNT NEW LIGHT TRACK TO BOTTOM OF EXISTING SUPPORT TUBE. PROVIDE NEW TRACK HEADS AS INDICATED COORDINATE AIMING IN FIELD. CONNECT TO EXISTING PLUGS CONTROLLED BY THE DIMMING RACK. COORDINATE DIMMING BALLAST COMPARABILITY WITH EXISTING DIMMING RACK.
4. EXISTING VANTAGE ADVANCED DIMMING RACK.
5. EXISTING LIGHT FIXTURE SUPPORT TUBE TO REMAIN. REMOVE ASSOCIATED LIGHTING FIXTURES AND MOUNTING BRACKETS. MOUNT NEW TRACK TO BOTTOM OF SUPPORT TUBE.



KEY PLAN–LEVEL 4 AREA 1
SCALE: NONE

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AS BUILT INFORMATION
Contractor
Work Stated By: Date
Inspected & Accepted By: Date
Verification By: Date
Drawings Corrected By: Date
MICRO-FILM INFORMATION
Recorded By: Date
No.

BENCH MARKS

SURVEY INFORMATION
Field Notes
No. By

ENGINEER'S STAMP & SIGNATURE
WILLIAM P. FOSTER STATE OF NEW MEXICO NO. 16439 REGISTERED PROFESSIONAL ENGINEER

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REVISIONS

No.	Date	Remarks	By

DESIGN
Designed By: PL Date: –
Drawn By: CGA Date: –
Checked By: PL Date: –

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

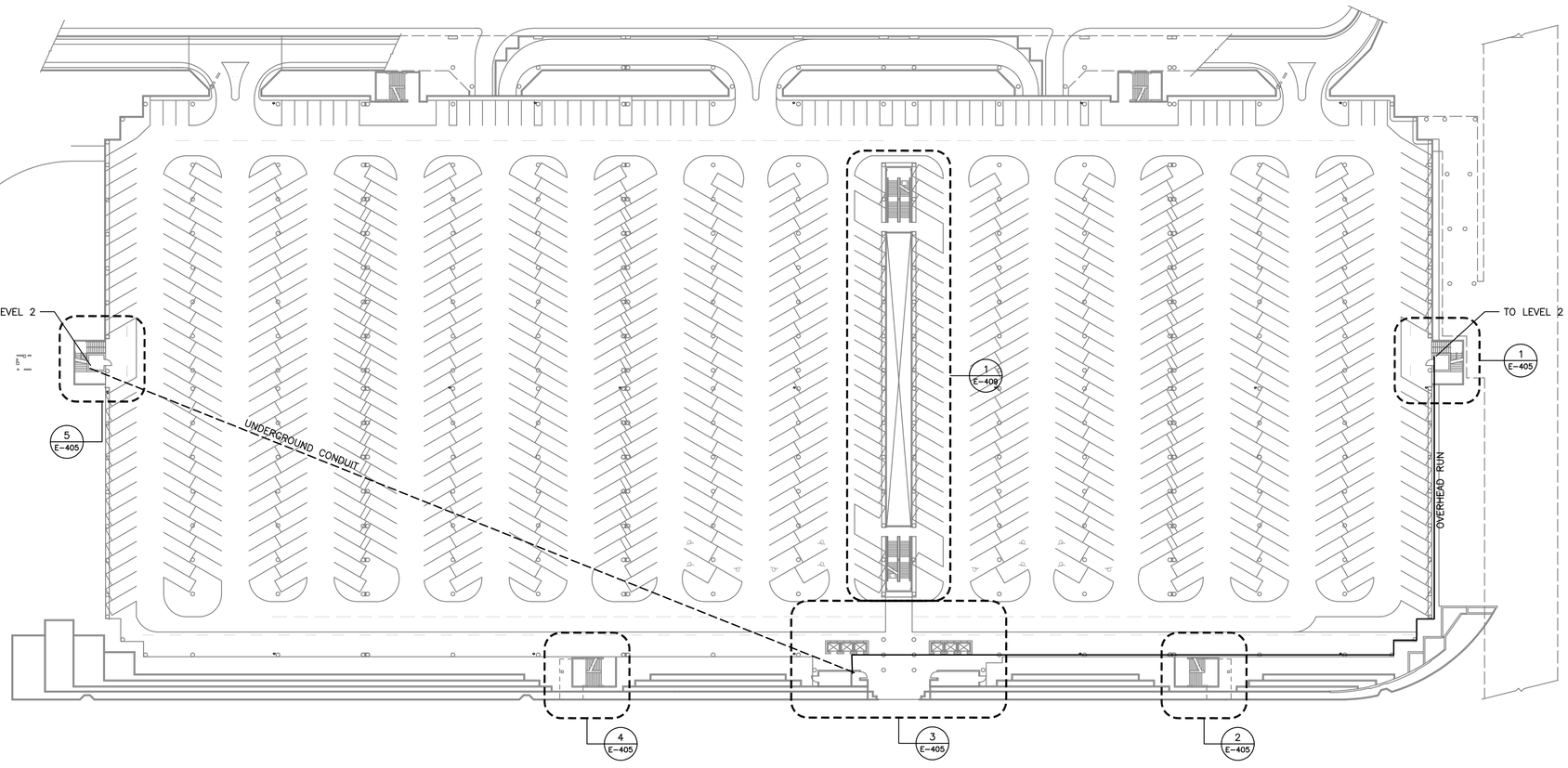
TITLE: ALBUQUERQUE INTERNATIONAL SUNPORT
LIGHTING MODERNIZATION PROJECT

LEVEL 4 ELECTRICAL LIGHTING PLAN – AREA 1

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Drawing No.	Sheet	Of
7259.25	M–16	E108	14	33

2 6 – 7 2 5 9 . 1 1 – 0 8



PARKING STRUCTURE OVERALL PLAN – LEVEL 1
SCALE: NONE

GENERAL NOTES:

A. WHERE NECESSARY, THE CONTRACTOR SHALL REROUTE AND/OR RECONNECT CIRCUIT RUNS TO MAINTAIN THE CONTINUITY OF THE EXISTING CIRCUIT.

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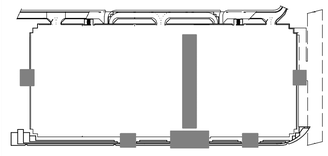
C. REFER TO ENLARGED PLAN DRAWING E-405 THRU E-409 FOR ADDITIONAL INFORMATION.



KEY PLAN PARKING STRUCTURE LEVEL 1

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6501 AMERICAS PARKWAY NE, SUITE 400
ALBUQUERQUE, NEW MEXICO 87110-5372
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Work Accepted By / Date
Acceptance By / Date
Verification By / Date
Drawings Corrected By / Date
MICRO-FILM INFORMATION
Recorded By / Date
No.

BENCH MARKS

SURVEY INFORMATION
Field Notes
No. / By

ENGINEER'S STAMP & SIGNATURE
WILLIAM P. FOSTER
STATE OF NEW MEXICO
NO. 16439
REGISTERED PROFESSIONAL ENGINEER

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Designed By: PL Date: –
Drawn By: CGA Date: –
Checked By: PL Date: –

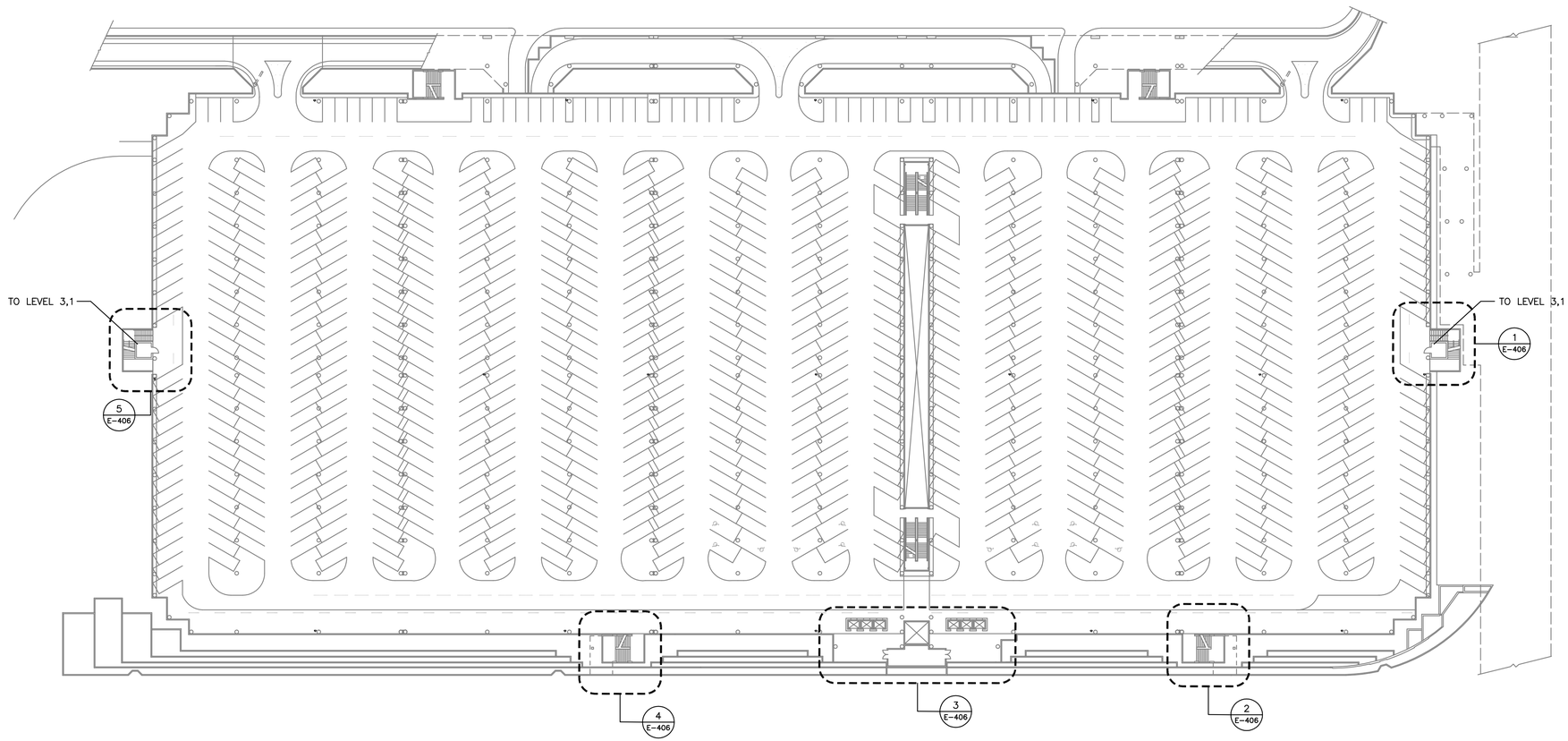
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: ALBUQUERQUE INTERNATIONAL SUNPORT
LIGHTING MODERNIZATION PROJECT
PARKING STRUCTURE OVERALL PLAN – LVL 1

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Drawing No.	Sheet	Of
7259.25	M-16	E109	15	33

26-7259.11-08



PARKING STRUCTURE OVERALL PLAN – LEVEL 2

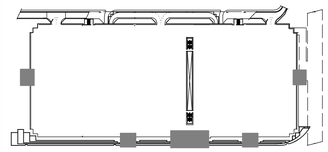
SCALE: NONE

GENERAL NOTES:

A. WHERE NECESSARY, THE CONTRACTOR SHALL REROUTE AND/OR RECONNECT CIRCUIT RUNS TO MAINTAIN THE CONTINUITY OF THE EXISTING CIRCUIT.

B. ALL ELECTRICAL PENETRATIONS THROUGH FIRE RATED ASSEMBLES SHALL BE SEALED TO MAINTAIN THE RATING OF THE ASSEMBLY.

C. REFER TO ENLARGED PLAN DRAWING E–405 THRU E–409 FOR ADDITIONAL INFORMATION.



KEY PLAN PARKING STRUCTURE LEVEL 2

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ALBUQUERQUE, NEW MEXICO 87110–5372
PHONE 505.247.0294 · FAX 505.242.4845

RECORD DRAWING
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AS BUILT INFORMATION
Contractor
Work Started By / Date
Inspected & Accepted By / Date
Final Verification By / Date
Drawings Corrected By / Date

MICRO–FILM INFORMATION
Recorded By / Date
No.

BENCH MARKS

SURVEY INFORMATION
Field Notes

No.	By

ENGINEER'S STAMP & SIGNATURE

WILLIAM P. FOSTER
STATE OF NEW MEXICO
NO. 16439
REGISTERED PROFESSIONAL ENGINEER

I William P. Foster, to the best of my knowledge, certify that this electronic version is identical to the original reproducible RECORD drawing signed by me on 07/22/2011.

REVISIONS

No.	Date	Remarks	By

DESIGN
Designed By: PL Date: –
Drawn By: CGA Date: –
Checked By: PL Date: –

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

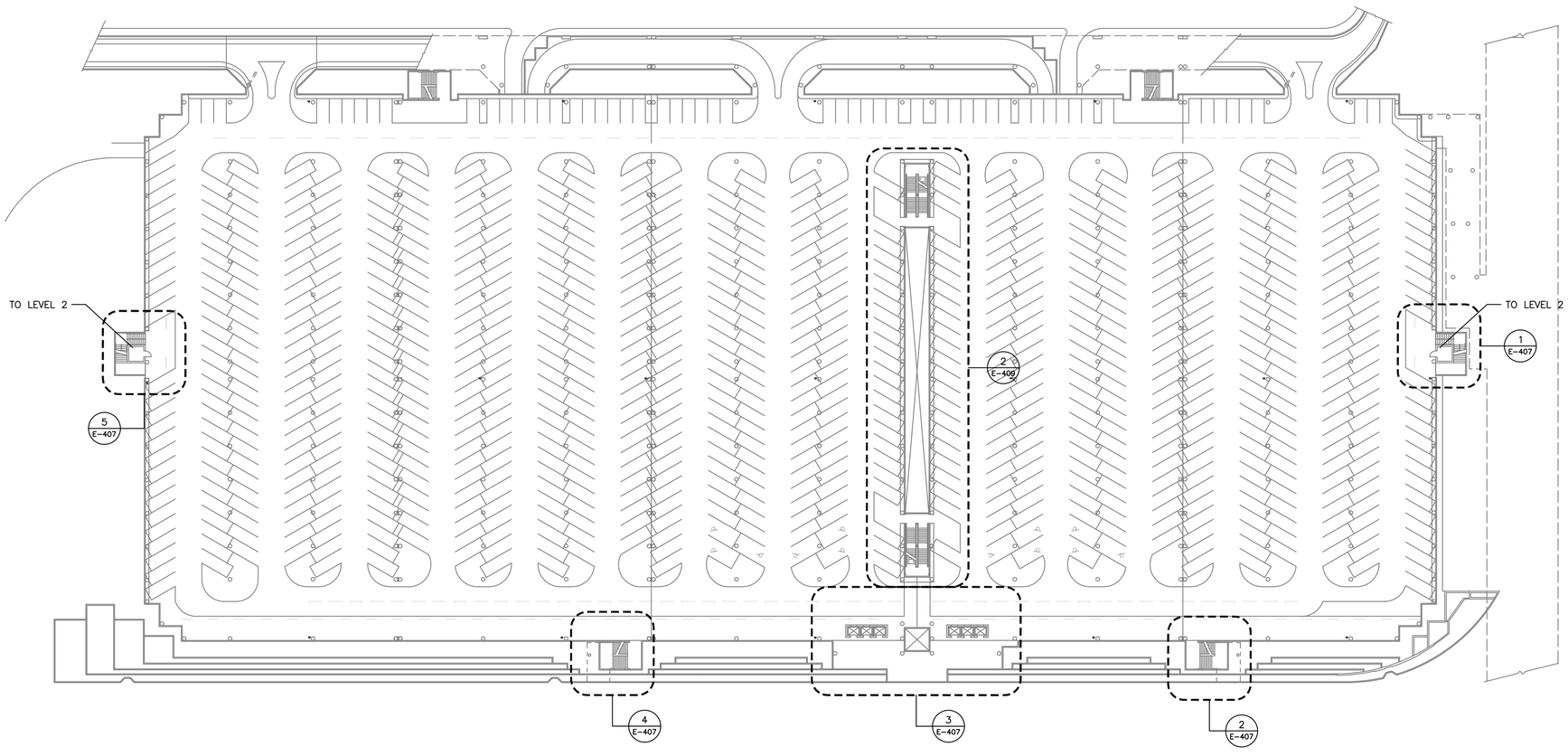
TITLE: ALBUQUERQUE INTERNATIONAL SUNPORT
LIGHTING MODERNIZATION PROJECT

PARKING STRUCTURE OVERALL PLAN – LVL 2

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Drawing No.	Sheet	Of
7259.25	M–16	E110	16	33

26–7259.11–08



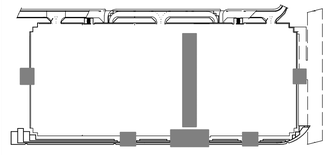
PARKING STRUCTURE OVERALL PLAN – LEVEL 3
SCALE: NONE

GENERAL NOTES:

A. WHERE NECESSARY, THE CONTRACTOR SHALL REROUTE AND/OR RECONNECT CIRCUIT RUNS TO MAINTAIN THE CONTINUITY OF THE EXISTING CIRCUIT.

B. ALL ELECTRICAL PENETRATIONS THROUGH FIRE RATED ASSEMBLES SHALL BE SEALED TO MAINTAIN THE RATING OF THE ASSEMBLY.

C. REFER TO ENLARGED PLAN DRAWING E–405 THRU E–409 FOR ADDITIONAL INFORMATION.



KEY PLAN PARKING STRUCTURE LEVEL 3

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6501 AMERICAS PARKWAY NE, SUITE 400
ALBUQUERQUE, NEW MEXICO 87110-5372
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AS BUILT INFORMATION
Contractor
Work Started By / Inspector — Date
Work Accepted By — Date
Verification By — Date
Drawings Corrected By — Date
MICRO-FILM INFORMATION
Recorded By — Date
No.

BENCH MARKS

SURVEY INFORMATION
Field Notes
No. | By

ENGINEER'S STAMP & SIGNATURE
WILLIAM P. FOSTER STATE OF NEW MEXICO NO. 16439 REGISTERED PROFESSIONAL ENGINEER

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REVISIONS
No. | Date | Remarks | By

DESIGN
Designed By: PL — Date: –
Drawn By: CGA — Date: –
Checked By: PL — Date: –

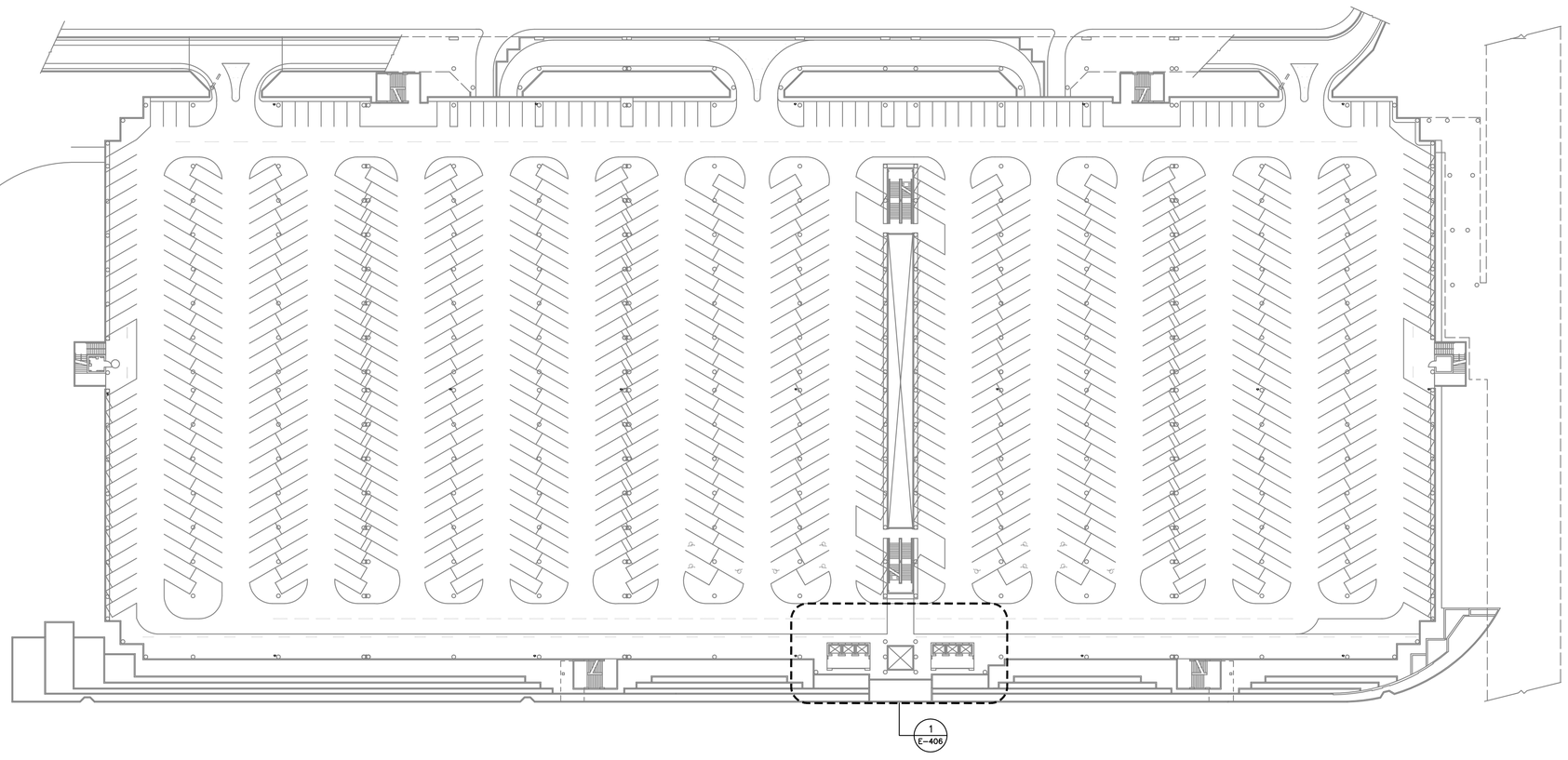
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: ALBUQUERQUE INTERNATIONAL SUNPORT
LIGHTING MODERNIZATION PROJECT
PARKING STRUCTURE OVERALL PLAN – LVL 3

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Drawing No.	Sheet	Of
7259.25	M–16	E111	17	33

26-7259.11-08



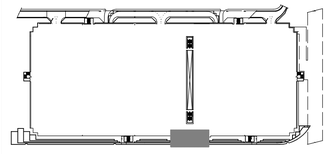
PARKING STRUCTURE OVERALL PLAN – LEVEL 4
SCALE: NONE

GENERAL NOTES:

A. WHERE NECESSARY, THE CONTRACTOR SHALL REROUTE AND/OR RECONNECT CIRCUIT RUNS TO MAINTAIN THE CONTINUITY OF THE EXISTING CIRCUIT.

B. ALL ELECTRICAL PENETRATION THROUGH FIRE RATED ASSEMBLES SHALL BE SEALED TO MAINTAIN THE RATING OF THE ASSEMBLY.

C. REFER TO ENLARGED PLAN DRAWING E–405 THRU E–409 FOR ADDITIONAL INFORMATION.



KEY PLAN PARKING STRUCTURE LEVEL 4

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Drawings Corrected By / Date
MICRO–FILM INFORMATION
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Field Notes
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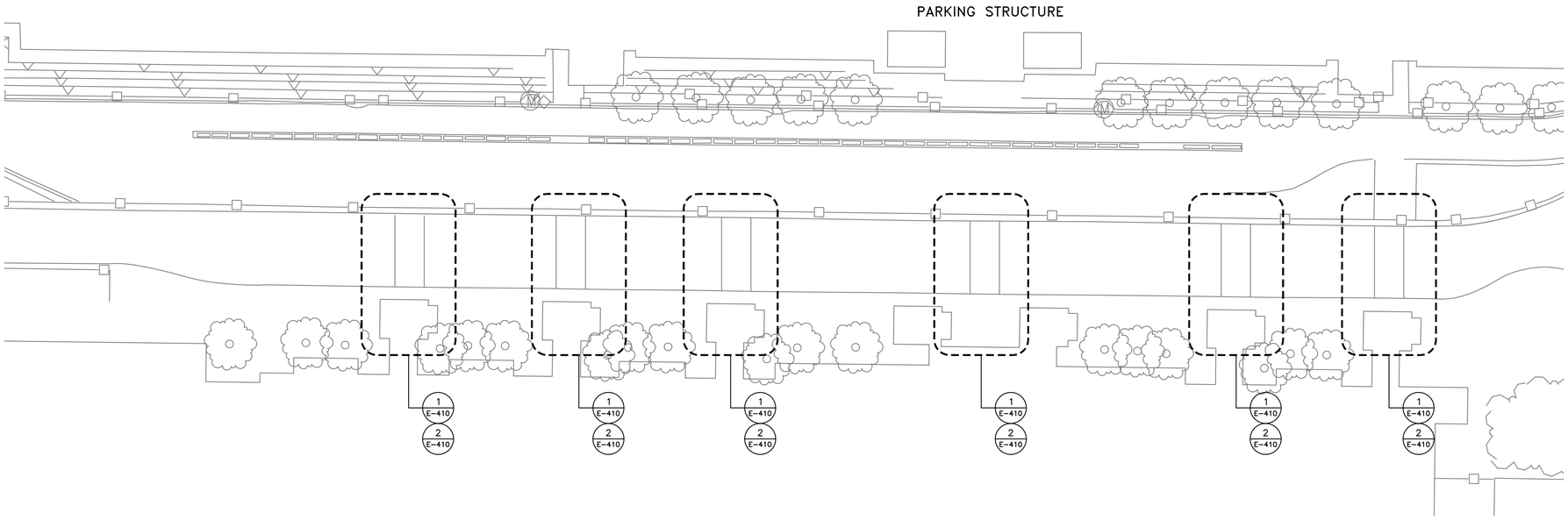
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: ALBUQUERQUE INTERNATIONAL SUNPORT
LIGHTING MODERNIZATION PROJECT
PARKING STRUCTURE OVERALL PLAN – LVL 4

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Drawing No.	Sheet	Of
7259.25	M–16	E112	18	33

26–7259.11–08



PARTIAL SITE PLAN – LEVEL 1 CROSSWALKS
SCALE: NONE

GENERAL NOTES:

A. WHERE NECESSARY, THE CONTRACTOR SHALL REROUTE AND/OR RECONNECT CIRCUIT RUNS TO MAINTAIN THE CONTINUITY OF THE EXISTING CIRCUIT.

B. ALL ELECTRICAL PENETRATION THROUGH FIRE RATED ASSEMBLES SHALL BE SEALED TO MAINTAIN THE RATING OF THE ASSEMBLY.

AS BUILT INFORMATION
Contractor
Work Started By / Date
Work Completed By / Date
Acceptance By / Date
Final Verification By / Date
Drawings Corrected By / Date

MICRO-FILM INFORMATION
Recorded By / Date
No.

BENCH MARKS

SURVEY INFORMATION
Field Notes
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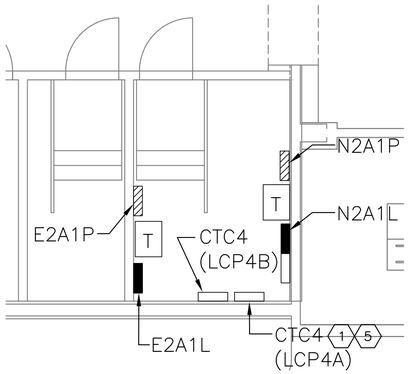
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: ALBUQUERQUE INTERNATIONAL SUNPORT
LIGHTING MODERNIZATION PROJECT
PARTIAL SITE PLAN – LEVEL 1 CROSSWALKS

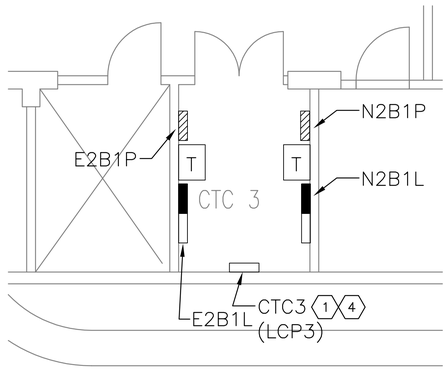
Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Drawing No.	Sheet	Of
7259.25	M-16	E113	19	33

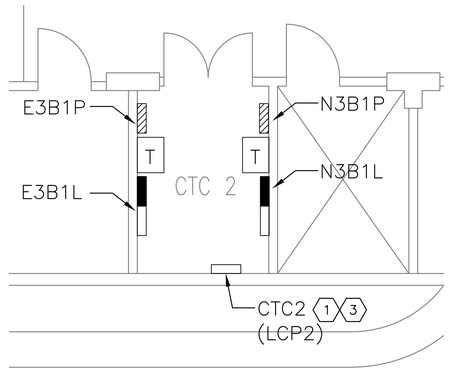
26-7259.11-08



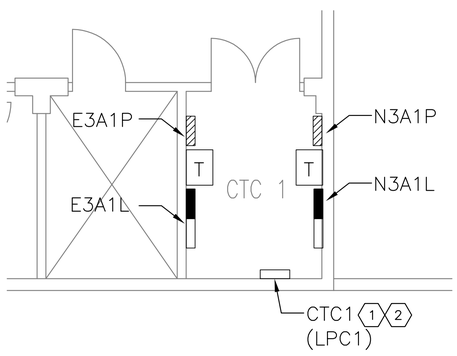
3 ENLARGED FLOOR PLAN – ELECTRICAL/COMM ROOM 4–11, 4–12
1/4" = 1'-0"



4 ENLARGED FLOOR PLAN – ELECTRICAL/COMM ROOM 3–20, 3–21
1/4" = 1'-0"



5 ENLARGED FLOOR PLAN – ELECTRICAL/COMM ROOM 3–15, 3–21
1/4" = 1'-0"



6 ENLARGED FLOOR PLAN – COMM/ELECTRICAL ROOM 2–26, 2–27
1/4" = 1'-0"

GENERAL NOTES:

A. WHERE NECESSARY, THE CONTRACTOR SHALL REROUTE AND/OR RECONNECT CIRCUIT RUNS TO MAINTAIN THE CONTINUITY OF THE EXISTING CIRCUIT.

B. ALL ELECTRICAL PENETRATIONS THROUGH FIRE RATED ASSEMBLES SHALL BE SEALED TO MAINTAIN THE RATING OF THE ASSEMBLY.

C. REFER TO DRAWING ED01 FOR EXISTING CTC CABINETS WIRING INFORMATION.

D. REFER TO DRAWING E601 THRU E603 FOR NEW LCP CIRCUITING INFORMATION.

KEYED NOTES:

1. EXISTING CTC CABINET TO BE REPLACED. TEMPORARILY REMOVE LIGHTING CIRCUITS FROM THIS CTC CABINET AND SPLICE TO MAINTAIN CIRCUIT CONTINUITY. REMOVE EXISTING CTC CABINET AND ASSOCIATED HARDWARE IN IT'S ENTIRETY. INSTALL NEW LCP IN SAME LOCATION AND REFEED LIGHTING CIRCUIT THRU NEW RELAYS.
2. RE–LABEL CTC1 AS LCP1.
3. RE–LABEL CTC2 AS LCP2.
4. RE–LABEL CTC3 AS LCP3.
5. RE–LABEL CTC4 AS LCP4A AND LCP4B.

AS BUILT INFORMATION
Contractor
Work Started By / Date
Work Accepted By / Date
Acceptance By / Date
Verification By / Date
Drawings Corrected By / Date

MICRO–FILM INFORMATION
Recorded By / Date
No.

BENCH MARKS

SURVEY INFORMATION
Field Notes
No. / By

ENGINEER'S STAMP & SIGNATURE
WILLIAM P. FOSTER STATE OF NEW MEXICO NO. 16439 REGISTERED PROFESSIONAL ENGINEER

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REVISIONS

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DESIGN
Designed By: ASCG Date: –
Drawn By: ASCG Date: –
Checked By: ASCG Date: –

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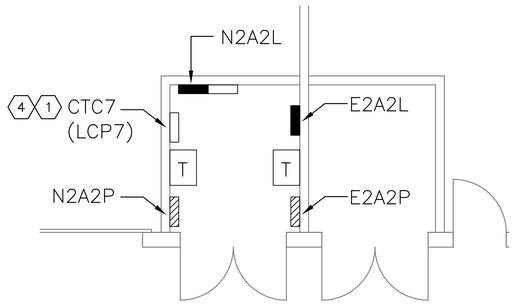
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: ALBUQUERQUE INTERNATIONAL SUNPORT
LIGHTING MODERNIZATION PROJECT
ENLARGED ELECTRICAL AND COMM. ROOMS

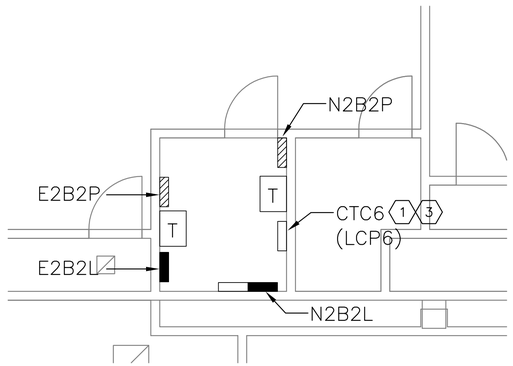
Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Drawing No.	Sheet	Of
7259.25	M–16	E–401	20	33

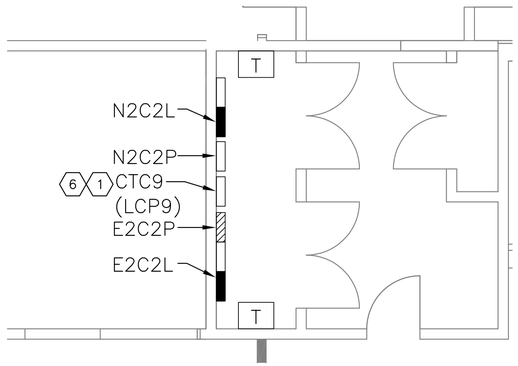
2 6 – 7 2 5 9 . 1 1 – 0 8



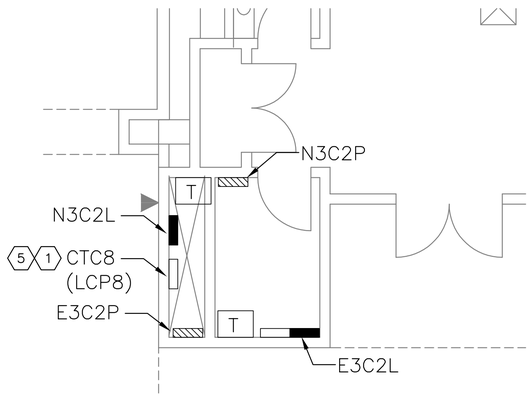
1 ENLARGED FLOOR PLAN – ELECTRICAL/COMM ROOM 9–12, 9–13
1/4" = 1'-0"



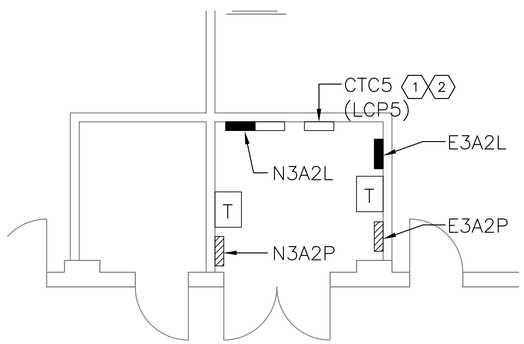
2 ENLARGED FLOOR PLAN – ELECTRICAL/COMM ROOM 8–17, 8–18
1/4" = 1'-0"



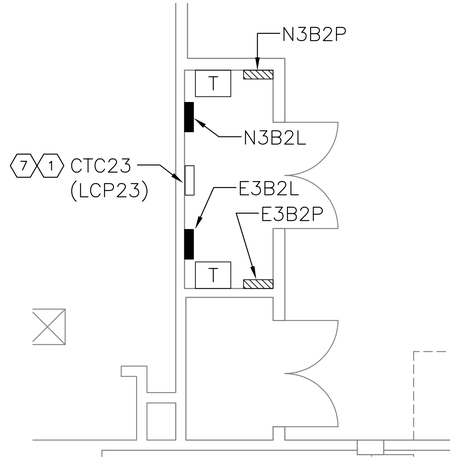
3 ENLARGED FLOOR PLAN – ELECTRICAL/COMM ROOM 13–16, 13–17
1/4" = 1'-0"



4 ENLARGED FLOOR PLAN – COMM/ELECTRICAL ROOM 12–01, 12–02
1/4" = 1'-0"



5 ENLARGED FLOOR PLAN – ELECTRICAL/COMM ROOM 7–13, 7–14
1/4" = 1'-0"



6 ENLARGED FLOOR PLAN – COMM/ELECTRICAL ROOM 7–12, 7–16
1/4" = 1'-0"

GENERAL NOTES:

A. WHERE NECESSARY, THE CONTRACTOR SHALL REROUTE AND/OR RECONNECT CIRCUIT RUNS TO MAINTAIN THE CONTINUITY OF THE EXISTING CIRCUIT.

B. ALL ELECTRICAL PENETRATIONS THROUGH FIRE RATED ASSEMBLES SHALL BE SEALED TO MAINTAIN THE RATING OF THE ASSEMBLY.

C. REFER TO DRAWING ED01 FOR EXISTING CTC CABINETS WIRING INFORMATION.

D. REFER TO DRAWING E–601 THRU E–603 FOR NEW LCP CIRCUITING INFORMATION.

KEYED NOTES:

1. EXISTING CTC CABINET TO BE REPLACED. TEMPORARILY REMOVE LIGHTING CIRCUITS FROM THIS CTC CABINET AND Ssplice TO MAINTAIN CIRCUIT CONTINUITY. REMOVE EXISTING CTC CABINET AND ASSOCIATED HARDWARE IN IT'S ENTIRETY. INSTALL NEW LCP IN SAME LOCATION AND REFEED LIGHTING CIRCUIT THRU NEW RELAYS.
2. RE–LABEL CTC5 AS LCP5.
3. RE–LABEL CTC6 AS LCP6.
4. RE–LABEL CTC7 AS LCP7.
5. RE–LABEL CTC8 AS LCP8.
6. RE–LABEL CTC9 AS LCP9.
7. RE–LABEL CTC23 AS LCP23.

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AS BUILT INFORMATION
Contractor
Work Started By / Date
Substantial Acceptance By / Date
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Drawings Corrected By / Date
MICRO–FILM INFORMATION
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No.

BENCH MARKS

SURVEY INFORMATION
Field Notes By
No.

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REVISIONS
No. | Date | Remarks | By

DESIGN
Designed By: ASCG Date: –
Drawn By: ASCG Date: –
Checked By: ASCG Date: –

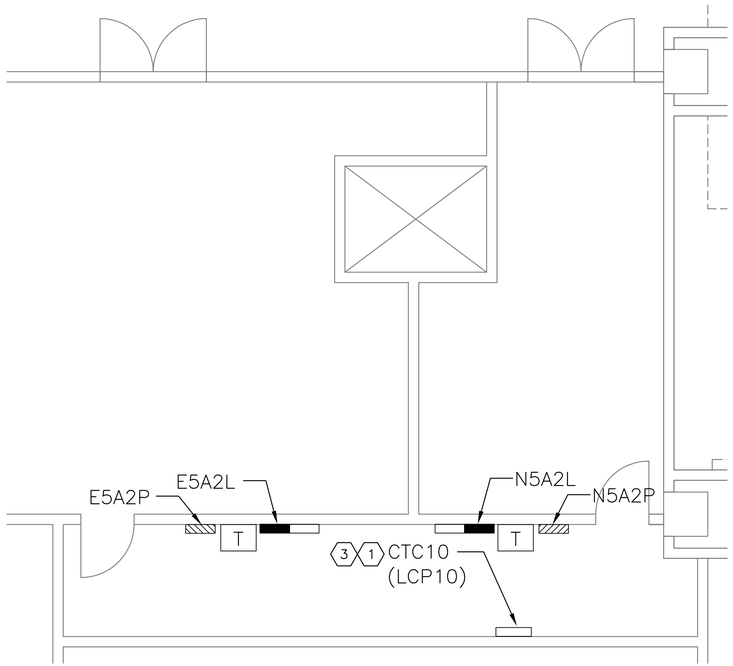
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: ALBUQUERQUE INTERNATIONAL SUNPORT
LIGHTING MODERNIZATION PROJECT
ENLARGED ELECTRICAL AND COMM. ROOMS

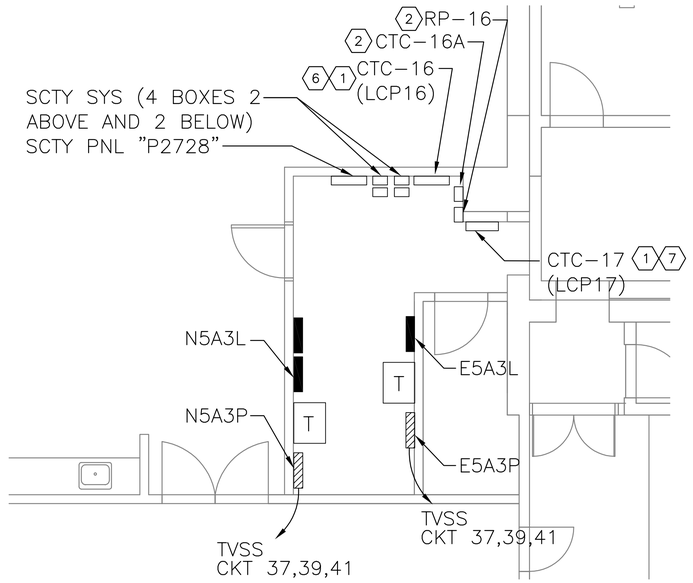
Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Drawing No.	Sheet	Of
7259.25	M–16	E–402	21	33

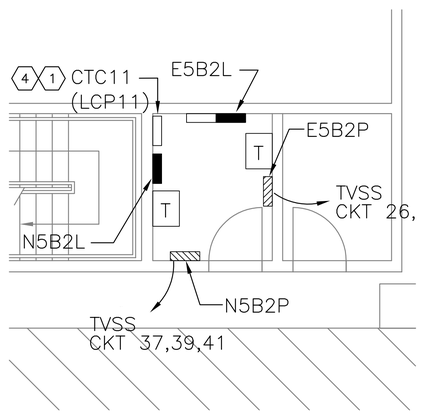
26–7259.11–08



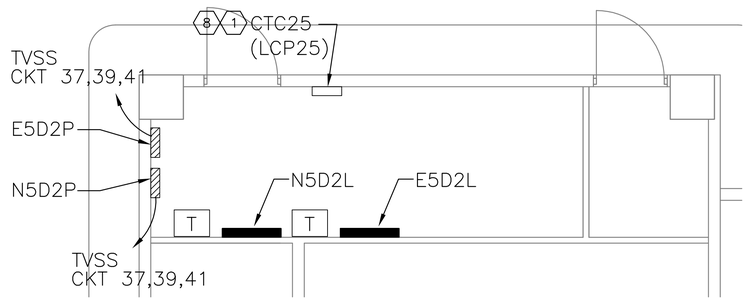
1 ENLARGED FLOOR PLAN – ELECTRICAL/COMM ROOM 14–01, 15–17
1/4" = 1'-0"



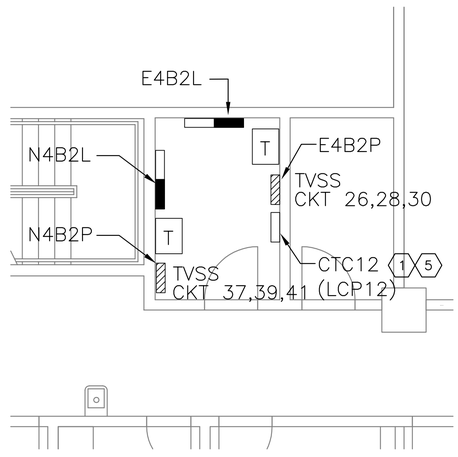
2 ENLARGED FLOOR PLAN – ELECTRICAL ROOM 216
1/4" = 1'-0"



3 ENLARGED FLOOR PLAN – ELECTRICAL/COMM. ROOM 17–09, 17–10
1/4" = 1'-0"



4 ENLARGED FLOOR PLAN – ELECTRICAL/COMM. ROOM 27–28, 1710–A
1/4" = 1'-0"



5 ENLARGED FLOOR PLAN – ELECTRICAL/COMM. ROOM 19–12, 19–13
1/4" = 1'-0"

GENERAL NOTES:

A. WHERE NECESSARY, THE CONTRACTOR SHALL REROUTE AND/OR RECONNECT CIRCUIT RUNS TO MAINTAIN THE CONTINUITY OF THE EXISTING CIRCUIT.

B. ALL ELECTRICAL PENETRATIONS THROUGH FIRE RATED ASSEMBLES SHALL BE SEALED TO MAINTAIN THE RATING OF THE ASSEMBLY.

C. REFER TO DRAWING ED01 FOR EXISTING CTC CABINETS WIRING INFORMATION.

D. REFER TO DRAWING E–601 THRU E–603 FOR NEW LCP CIRCUITING INFORMATION.

KEYED NOTES:

1. EXISTING CTC CABINET TO BE REPLACED. TEMPORARILY REMOVE LIGHTING CIRCUITS FROM THIS CTC CABINET AND SPLICE TO MAINTAIN CIRCUIT CONTINUITY. REMOVE EXISTING CTC CABINET AND ASSOCIATED HARDWARE IN IT'S ENTIRETY. INSTALL NEW LCP IN SAME LOCATION AND REFEED LIGHTING CIRCUIT THRU NEW RELAYS.
2. RELOCATE CIRCUIT ASSOCIATED WITH CTC–16A AND RP–16 TO NEW LCP16
3. RE–LABEL CTC10 AS LCP10.
4. RE–LABEL CTC11 AS LCP11.
5. RE–LABEL CTC12 AS LCP12.
6. RE–LABEL CTC16 AS LCP16.
7. RE–LABEL CTC17 AS LCP17.
8. RE–LABEL CTC25 AS LCP25

AS BUILT INFORMATION
Contractor
Work Started By / Date
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Drawn By: ASCG Date: –
Checked By: ASCG Date: –

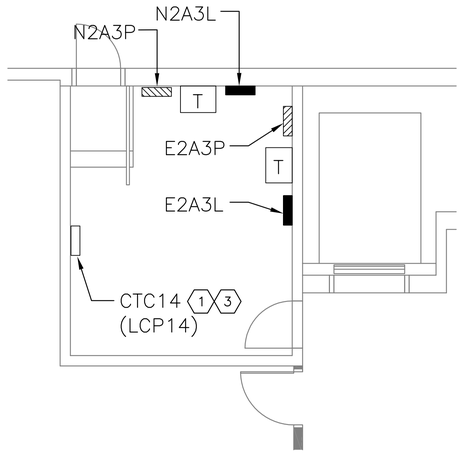
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: ALBUQUERQUE INTERNATIONAL SUNPORT
LIGHTING MODERNIZATION PROJECT
ENLARGED ELECTRICAL AND COMM. ROOMS

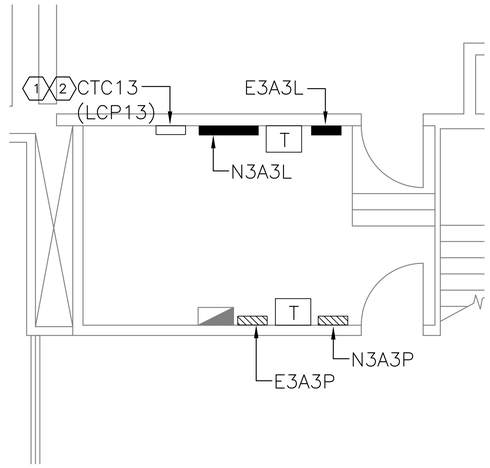
Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Drawing No.	Sheet	Of
7259.25	M–16	E–403	22	33

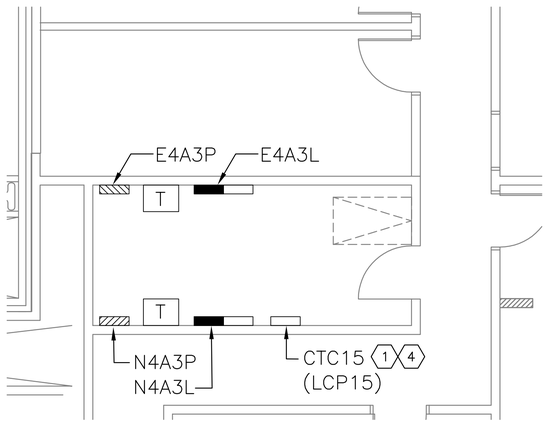
2 6 – 7 2 5 9 . 1 1 – 0 8



1 ENLARGED FLOOR PLAN – ELECTRICAL ROOM 25–01
1/4" = 1'–0"



2 ENLARGED FLOOR PLAN – ELECTRICAL ROOM 24–01
1/4" = 1'–0"



3 ENLARGED FLOOR PLAN – ELECTRICAL ROOM 27–27
1/4" = 1'–0"

GENERAL NOTES:

A. WHERE NECESSARY, THE CONTRACTOR SHALL REROUTE AND/OR RECONNECT CIRCUIT RUNS TO MAINTAIN THE CONTINUITY OF THE EXISTING CIRCUIT.

B. ALL ELECTRICAL PENETRATIONS THROUGH FIRE RATED ASSEMBLES SHALL BE SEALED TO MAINTAIN THE RATING OF THE ASSEMBLY.

C. REFER TO DRAWING ED01 FOR EXISTING CTC CABINETS WIRING INFORMATION.

D. REFER TO DRAWING E–601 THRU E–603 FOR NEW LCP CIRCUITING INFORMATION.

KEYED NOTES: ⬡

1. EXISTING CTC CABINET TO BE REPLACED. TEMPORARILY REMOVE LIGHTING CIRCUITS FROM THIS CTC CABINET AND SPLICE TO MAINTAIN CIRCUIT CONTINUITY. REMOVE EXISTING CTC CABINET AND ASSOCIATED HARDWARE IN IT'S ENTIRETY. INSTALL NEW LCP IN SAME LOCATION AND REFEED LIGHTING CIRCUIT THRU NEW RELAYS.
2. RE–LABEL CTC13 AS LCP13.
3. RE–LABEL CTC14 AS LCP14.
4. RE–LABEL CTC15 AS LCP15.

AS BUILT INFORMATION
Contractor
Work Started By / Date
Substantial Acceptance By / Date
Final Verification By / Date
Drawings Corrected By / Date

MICRO–FILM INFORMATION
Recorded By / Date
No.

BENCH MARKS

SURVEY INFORMATION
Field Notes
No. / By

ENGINEER'S STAMP & SIGNATURE

WILLIAM P. FOSTER
STATE OF NEW MEXICO
NO. 16439
REGISTERED PROFESSIONAL ENGINEER

I William P. Foster, to the best of my knowledge, certify that this electronic version is identical to the original reproducible RECORD drawing signed by me on 07/22/2011.

ASCG INCORPORATED
ENGINEERS · ARCHITECTS · SURVEYORS · PLANNERS
6501 AMERICAS PARKWAY NE, SUITE 400
ALBUQUERQUE, NEW MEXICO 87110–5372
PHONE 505.247.0294 · FAX 505.242.4845

RECORD DRAWING
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REVISIONS

No.	Date	Remarks	By

DESIGN
Designed By: ASCG Date: –
Drawn By: ASCG Date: –
Checked By: ASCG Date: –

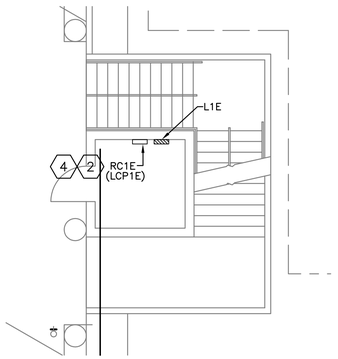
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: ALBUQUERQUE INTERNATIONAL SUNPORT
LIGHTING MODERNIZATION PROJECT
ENLARGED ELECTRICAL AND COMM. ROOMS

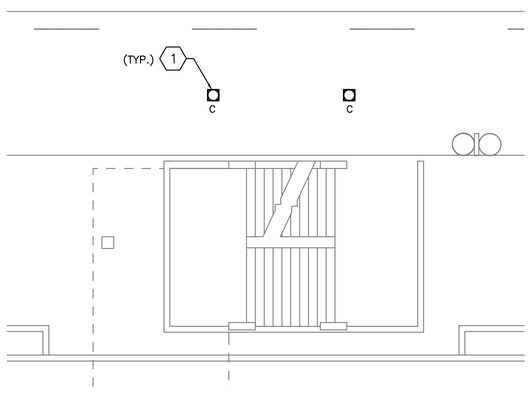
Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Drawing No.	Sheet	Of
7259.25	M–16	E–404	23	33

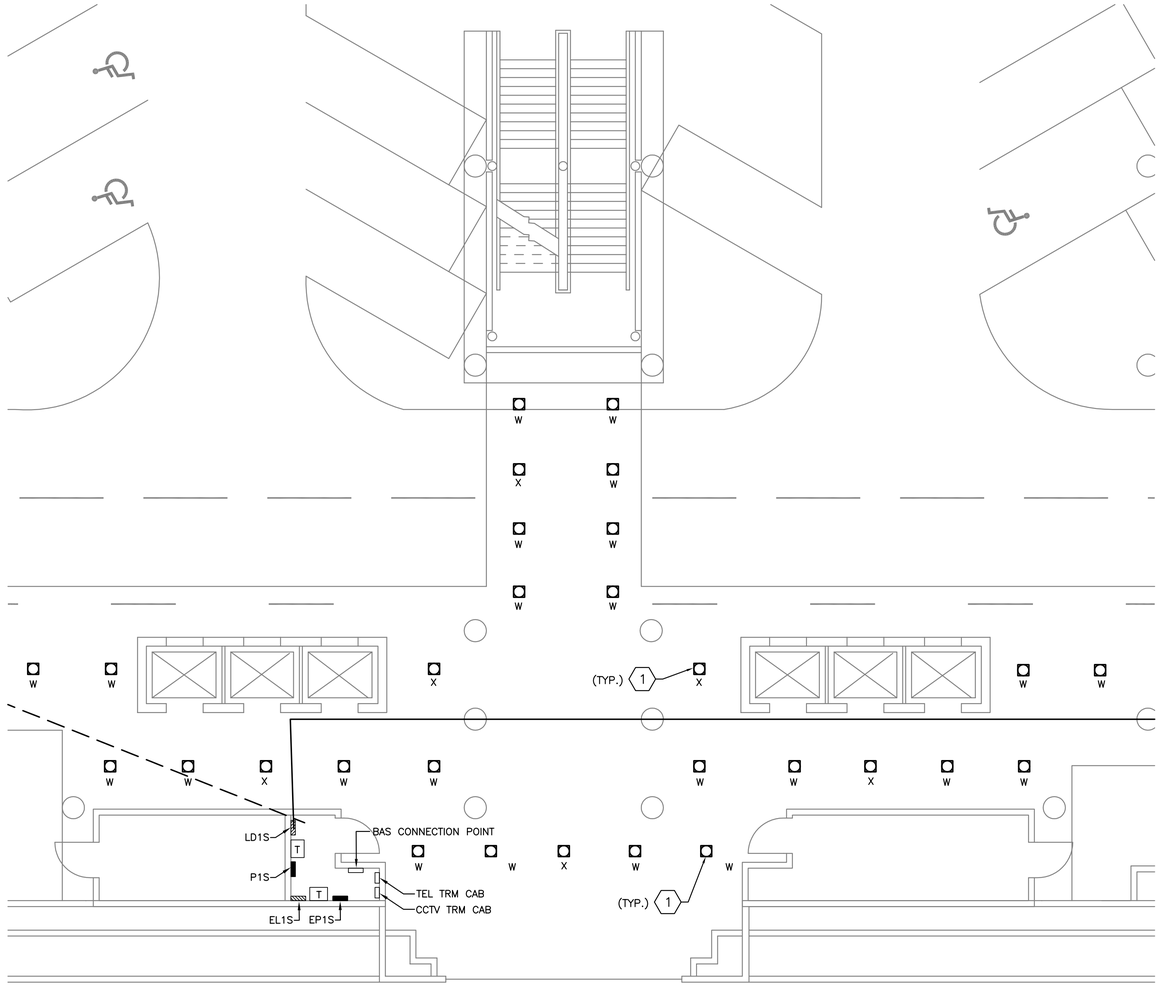
2 6 – 7 2 5 9 . 1 1 – 0 8



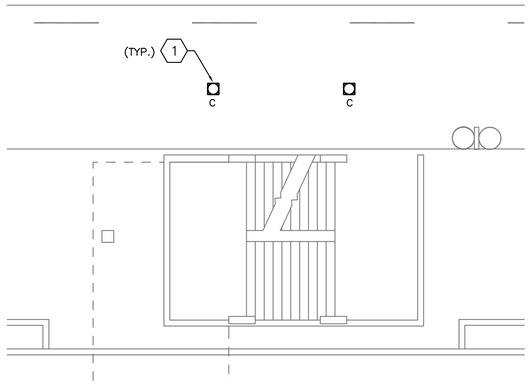
1 PARKING STRUCTURE ENLARGED PLAN – ELECTRICAL ROOM 101
1/8" = 1'-0"



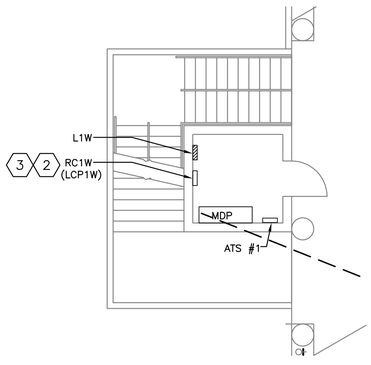
2 PARKING STRUCTURE ENLARGED PLAN – STAIR NO. 1
1/8" = 1'-0"



3 PARKING STRUCTURE ENLARGED PLAN – ELEVATOR LOBBY
1/8" = 1'-0"



4 PARKING STRUCTURE ENLARGED PLAN – STAIR NO. 2
1/8" = 1'-0"



5 PARKING STRUCTURE ENLARGED PLAN – ELECTRICAL ROOM 108
1/8" = 1'-0"

GENERAL NOTES:

A. WHERE NECESSARY, THE CONTRACTOR SHALL REROUTE AND/OR RECONNECT CIRCUIT RUNS TO MAINTAIN THE CONTINUITY OF THE EXISTING CIRCUIT.

B. ALL ELECTRICAL PENETRATIONS THROUGH FIRE RATED ASSEMBLES SHALL BE SEALED TO MAINTAIN THE RATING OF THE ASSEMBLY.

C. REFER TO DRAWING ED01 FOR EXISTING RC CABINETS WIRING INFORMATION.

D. REFER TO DRAWING E-601 THRU E-603 FOR NEW LCP CIRCUITING INFORMATION.

KEYED NOTES:

1. EXISTING LIGHTING FIXTURE TO BE REPLACED. DISCONNECT EXISTING AND RETURN TO AVIATION. PROVIDE NEW FIXTURE AS INDICATED AND CONNECT TO EXISTING LIGHTING CIRCUIT.
2. EXISTING RC CABINET TO BE REPLACED. TEMPORARILY REMOVE LIGHTING CIRCUITS FROM THIS RC CABINET AND SPLICE TO MAINTAIN CIRCUIT CONTINUITY. REMOVE EXISTING RC CABINET AND ASSOCIATED HARDWARE IN IT'S ENTIRETY. INSTALL NEW LCP IN SAME LOCATION AND REFEED LIGHTING CIRCUIT THRU NEW RELAYS.
3. RE-LABEL RC1W TO LCP1W.
4. RE-LABEL RC1E TO LCP1E.

ABQ INTERNATIONAL SUNPORT

AS BUILT INFORMATION
Contractor
Work Started By / Date
Work Completed By / Date
Acceptance By / Date
Field Verification By / Date
Drawings Corrected By / Date
MICRO-FILM INFORMATION
Recorded By / Date
No.

BENCH MARKS

SURVEY INFORMATION
Field Notes
No. | By

ENGINEER'S STAMP & SIGNATURE

WILLIAM P. FOSTER
STATE OF NEW MEXICO
NO. 16439
REGISTERED PROFESSIONAL ENGINEER

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REVISIONS

No.	Date	Remarks	By

DESIGN
Designed By: ASCG Date: –
Drawn By: ASCG Date: –
Checked By: ASCG Date: –

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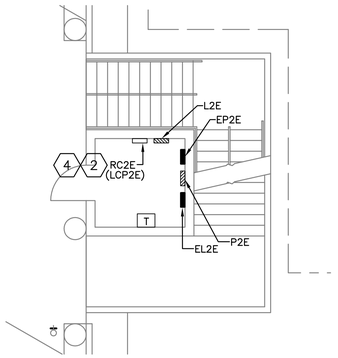
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: ALBUQUERQUE INTERNATIONAL SUNPORT
LIGHTING MODERNIZATION PROJECT
PARKING STRUCTURE ENLARGED PLANS – LVL 1

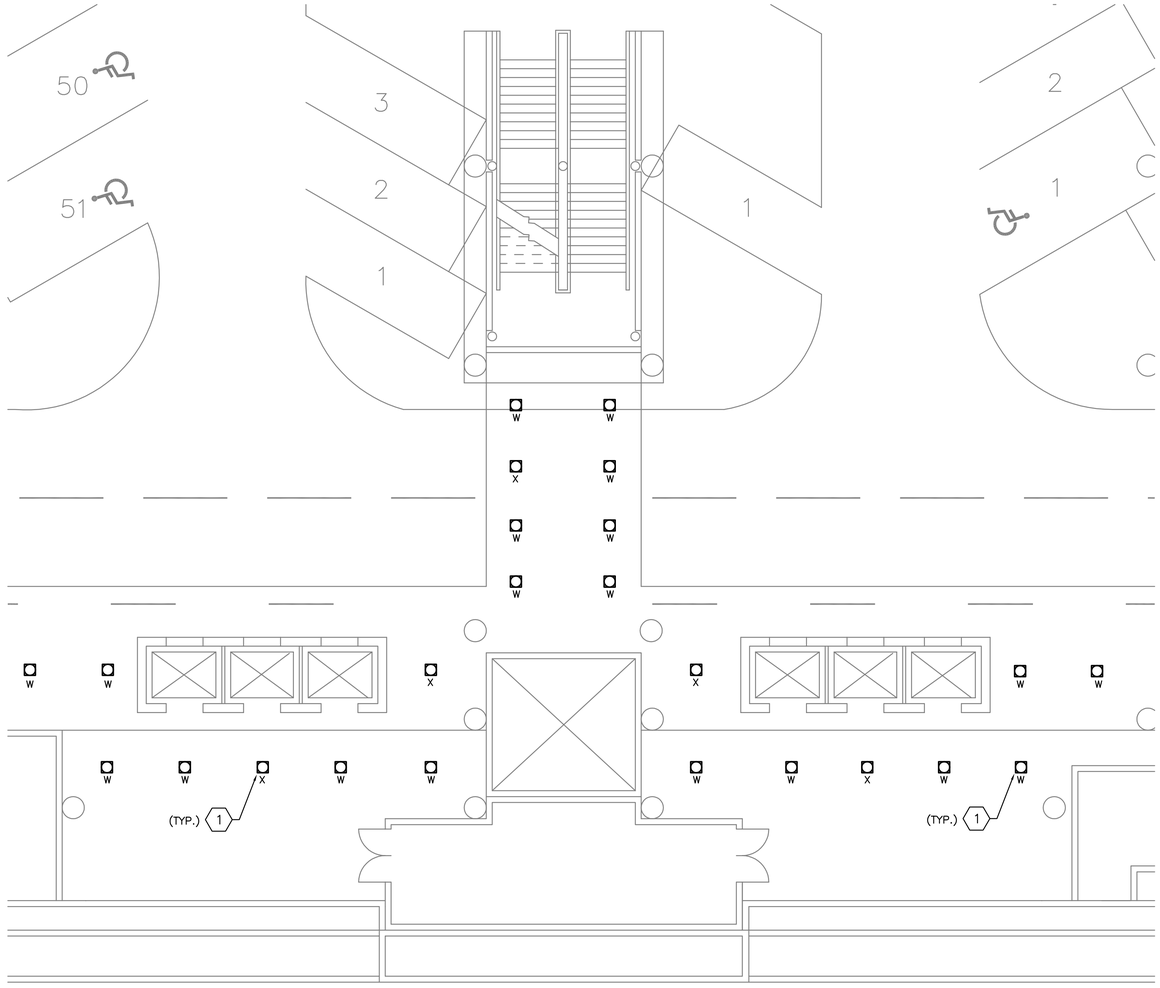
Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Drawing No.	Sheet	Of
7259.25	M-16	E-405	24	33

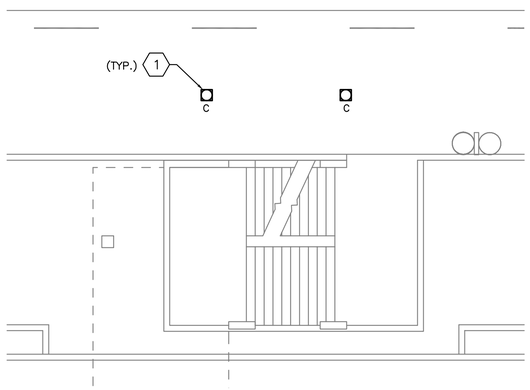
26-7259.11-08



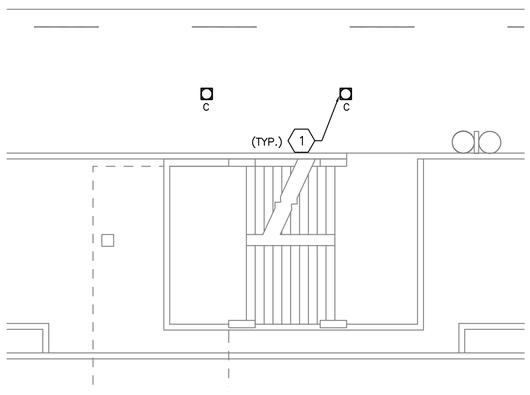
1 PARKING STRUCTURE ENLARGED PLAN – ELECTRICAL ROOM 201
1/8" = 1'-0"



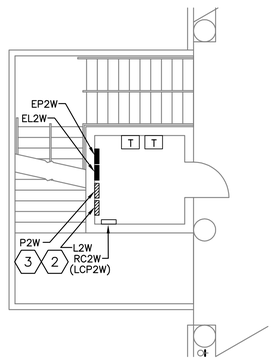
3 PARKING STRUCTURE ENLARGED PLAN – LVL 2 ELEVATOR LOBBY
1/8" = 1'-0"



2 PARKING STRUCTURE ENLARGED PLAN – STAIR NO. 1
1/8" = 1'-0"



4 PARKING STRUCTURE ENLARGED PLAN – STAIR NO. 2
1/8" = 1'-0"



5 PARKING STRUCTURE ENLARGED PLAN – ELECTRICAL ROOM 208
1/8" = 1'-0"

GENERAL NOTES:

A. WHERE NECESSARY, THE CONTRACTOR SHALL REROUTE AND/OR RECONNECT CIRCUIT RUNS TO MAINTAIN THE CONTINUITY OF THE EXISTING CIRCUIT.

B. ALL ELECTRICAL PENETRATIONS THROUGH FIRE RATED ASSEMBLES SHALL BE SEALED TO MAINTAIN THE RATING OF THE ASSEMBLY.

C. REFER TO DRAWING ED01 FOR EXISTING RC CABINETS WIRING INFORMATION.

D. REFER TO DRAWING E-601 THRU E-603 FOR NEW LCP CIRCUITING INFORMATION.

KEYED NOTES:

1. EXISTING LIGHTING FIXTURE TO BE REPLACED. DISCONNECT EXISTING AND RETURN TO AVIATION. PROVIDE NEW FIXTURE AS INDICATED AND CONNECT TO EXISTING LIGHTING CIRCUIT.
2. EXISTING CTC CABINET TO BE REPLACED. TEMPORARILY REMOVE LIGHTING CIRCUITS FROM THIS RC CABINET AND SPLICE TO MAINTAIN CIRCUIT CONTINUITY. REMOVE EXISTING CTC CABINET AND ASSOCIATED HARDWARE IN IT'S ENTIRETY. INSTALL NEW LCP IN SAME LOCATION AND REFEED LIGHTING CIRCUIT THRU NEW RELAYS.
3. RE-LABEL RC2W AS LCP2W.
4. RE-LABEL RC2E AS LCP2E.

ABQ INTERNATIONAL SUNPORT

AS BUILT INFORMATION
Contractor
Work Started By / Date
Substantial Acceptance By / Date
Final Verification By / Date
Drawings Corrected By / Date
MICRO-FILM INFORMATION
Recorded By / Date
No.

BENCH MARKS

SURVEY INFORMATION
Field Notes
No. / By

ENGINEER'S STAMP & SIGNATURE

WILLIAM P. FOSTER
STATE OF NEW MEXICO
NO. 16439
REGISTERED PROFESSIONAL ENGINEER

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ALBUQUERQUE, NEW MEXICO 87110-5372
PHONE 505.247.0294 · FAX 505.242.4845

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REVISIONS

No.	Date	Remarks	By

DESIGN
Designed By: ASCG Date: –
Drawn By: ASCG Date: –
Checked By: ASCG Date: –

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

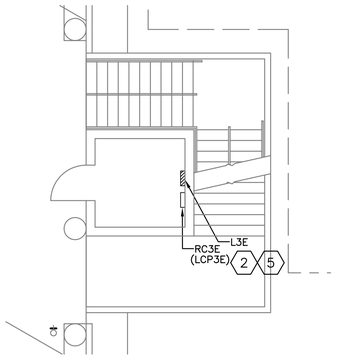
TITLE: ALBUQUERQUE INTERNATIONAL SUNPORT
LIGHTING MODERNIZATION PROJECT

PARKING STRUCTURE ENLARGED PLANS – LVL 2

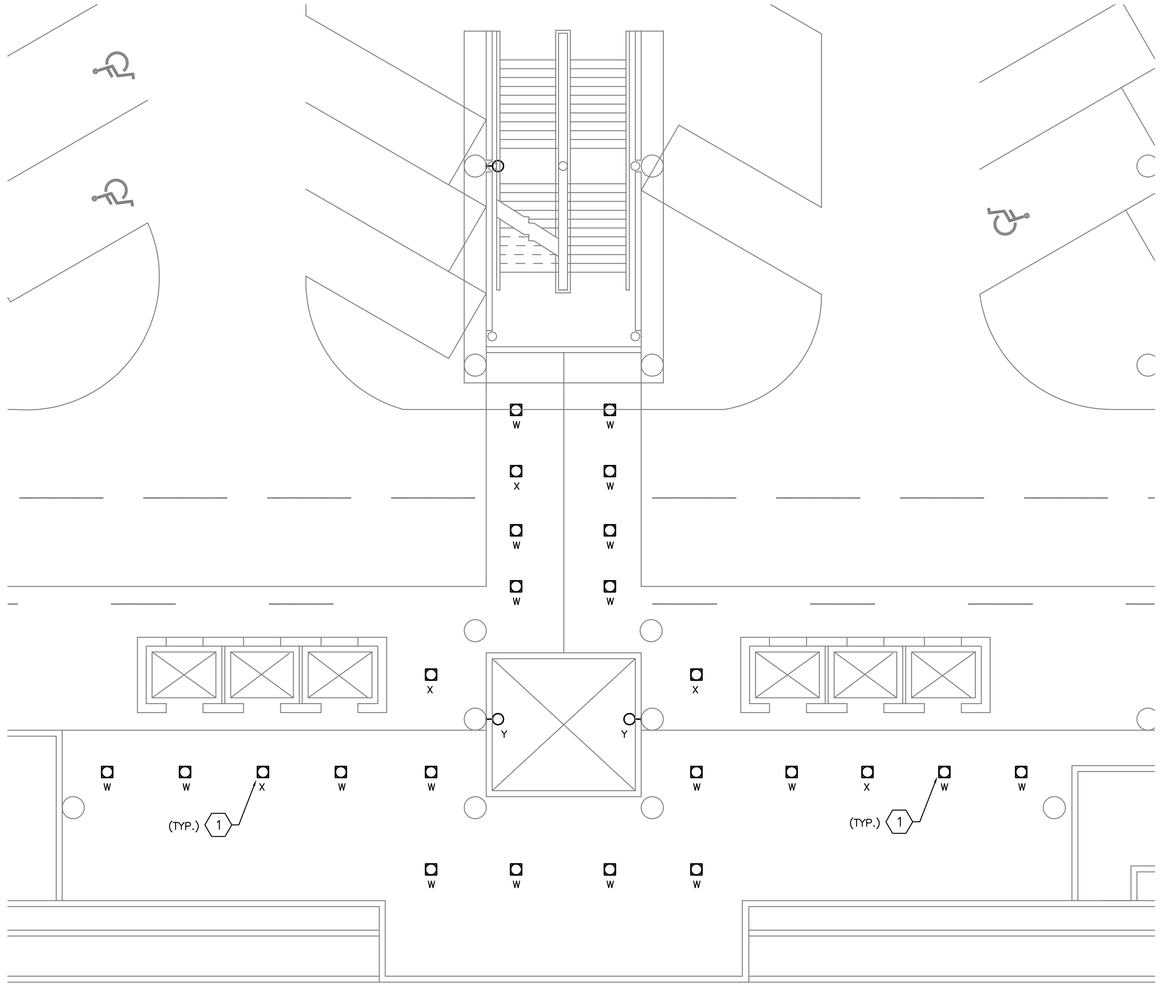
Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Drawing No.	Sheet	Of
7259.25	M-16	E-406	25	33

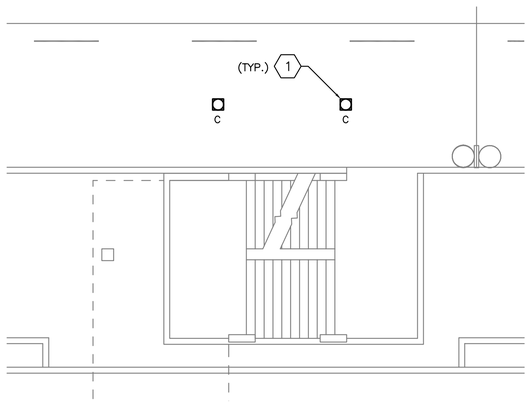
26-7259.11-08



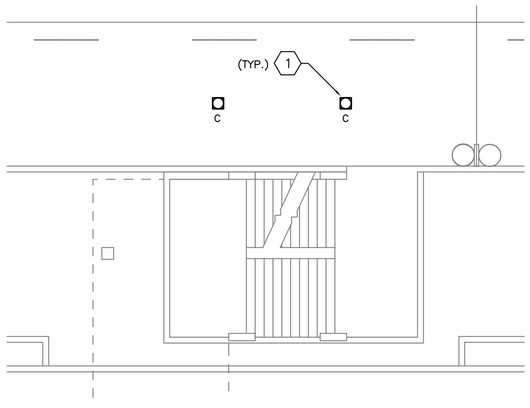
1 PARKING STRUCTURE ENLARGED PLAN – ELECTRICAL ROOM 301
1/8" = 1'-0"



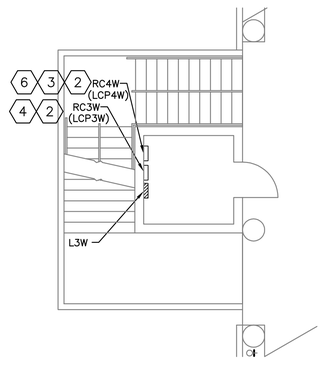
3 PARKING STRUCTURE ENLARGED PLAN – LVL 3 ELEVATOR LOBBY
1/8" = 1'-0"



2 PARKING STRUCTURE ENLARGED PLAN – STAIR NO. 1
1/8" = 1'-0"



4 PARKING STRUCTURE ENLARGED PLAN – STAIR NO. 2
1/8" = 1'-0"



5 PARKING STRUCTURE ENLARGED PLAN – ELECTRICAL ROOM 308
1/8" = 1'-0"

ABQ INTERNATIONAL SUNPORT

GENERAL NOTES:

A. WHERE NECESSARY, THE CONTRACTOR SHALL REROUTE AND/OR RECONNECT CIRCUIT RUNS TO MAINTAIN THE CONTINUITY OF THE EXISTING CIRCUIT.

B. ALL ELECTRICAL PENETRATIONS THROUGH FIRE RATED ASSEMBLES SHALL BE SEALED TO MAINTAIN THE RATING OF THE ASSEMBLY.

C. REFER TO DRAWING ED01 FOR EXISTING RC CABINETS WIRING INFORMATION.

D. REFER TO DRAWING E-601 THRU E-603 FOR NEW LCP CIRCUITING INFORMATION.

KEYED NOTES: ⬡

1. EXISTING LIGHTING FIXTURE TO BE REPLACED. DISCONNECT EXISTING AND RETURN TO AVIATION. PROVIDE NEW FIXTURE AS INDICATED AND CONNECT TO EXISTING LIGHTING CIRCUIT.
2. EXISTING CTC CABINET TO BE REPLACED. TEMPORARILY REMOVE LIGHTING CIRCUITS FROM THIS RC CABINET AND SPLICE TO MAINTAIN CIRCUIT CONTINUITY. REMOVE EXISTING CTC CABINET AND ASSOCIATED HARDWARE IN IT'S ENTIRETY. INSTALL NEW LCP IN SAME LOCATION AND REFEED LIGHTING CIRCUIT THRU NEW RELAYS.
3. PROVIDE NEW LCP FOR ROOF TOP LIGHTING CIRCUITS. RE-FEED EXISITING ROOF TOP LIGHTING CIRCUITS FROM RC1W THRU THIS LCP.
4. RE-LABEL RC3W AS LCP3W.
5. RE-LABEL RC3E AS LCP3E.
6. RE-LABEL RC4W AS LCP4W.

AS BUILT INFORMATION
Contractor
Work Started By / Date
Work Completed & Acceptance By / Date
Final Verification By / Date
Drawings Corrected By / Date
MICRO-FILM INFORMATION
Recorded By / Date
No.

BENCH MARKS

SURVEY INFORMATION
Field Notes
No. / By

ENGINEER'S STAMP & SIGNATURE

WILLIAM P. FOSTER
STATE OF NEW MEXICO
NO. 16439
REGISTERED PROFESSIONAL ENGINEER

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ALBUQUERQUE, NEW MEXICO 87110-5372
PHONE 505.247.0294 · FAX 505.242.4845

RECORD DRAWING
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REVISIONS
No. / Date / Remarks / By
DESIGN
Designed By: ASCG Date: –
Drawn By: ASCG Date: –
Checked By: ASCG Date: –

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

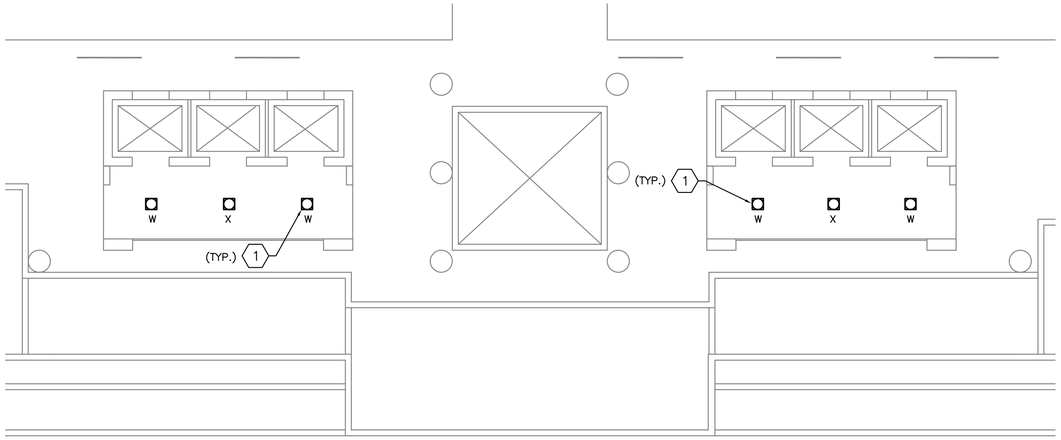
TITLE: ALBUQUERQUE INTERNATIONAL SUNPORT
LIGHTING MODERNIZATION PROJECT

PARKING STRUCTURE ENLARGED PLANS – LVL 3

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Drawing No.	Sheet	Of
7259.25	M-16	E-407	26	33

2 6 – 7 2 5 9 . 1 1 – 0 8



1 PARKING STRUCTURE ENLARGED PLAN – LVL 4 ELEVATOR LOBBY
1/8" = 1'-0"

GENERAL NOTES:

A. WHERE NECESSARY, THE CONTRACTOR SHALL REROUTE AND/OR RECONNECT CIRCUIT RUNS TO MAINTAIN THE CONTINUITY OF THE EXISTING CIRCUIT.

B. ALL ELECTRICAL PENETRATION THROUGH FIRE RATED ASSEMBLES SHALL BE SEALED TO MAINTAIN THE RATING OF THE ASSEMBLY.

KEYED NOTES: ⬡

1. EXISTING LIGHTING FIXTURE TO BE REPLACED. DISCONNECT EXISTING AND RETURN TO AVIATION. PROVIDE NEW FIXTURE AS INDICATED AND CONNECT TO EXISTING LIGHTING CIRCUIT.

ABQ INTERNATIONAL SUNPORT

AS BUILT INFORMATION
Contractor
Work Started By / Date
Work Accepted By / Date
Verification By / Date
Drawings Corrected By / Date

MICRO-FILM INFORMATION
Recorded By / Date
No.

BENCH MARKS

SURVEY INFORMATION
Field Notes
No. | By

ENGINEER'S STAMP & SIGNATURE

WILLIAM P. FOSTER
STATE OF NEW MEXICO
NO. 16439
REGISTERED PROFESSIONAL ENGINEER

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REVISIONS

No.	Date	Remarks	By

DESIGN
Designed By: ASCG Date: –
Drawn By: ASCG Date: –
Checked By: ASCG Date: –

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ALBUQUERQUE, NEW MEXICO 87110-5372
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RECORD DRAWING
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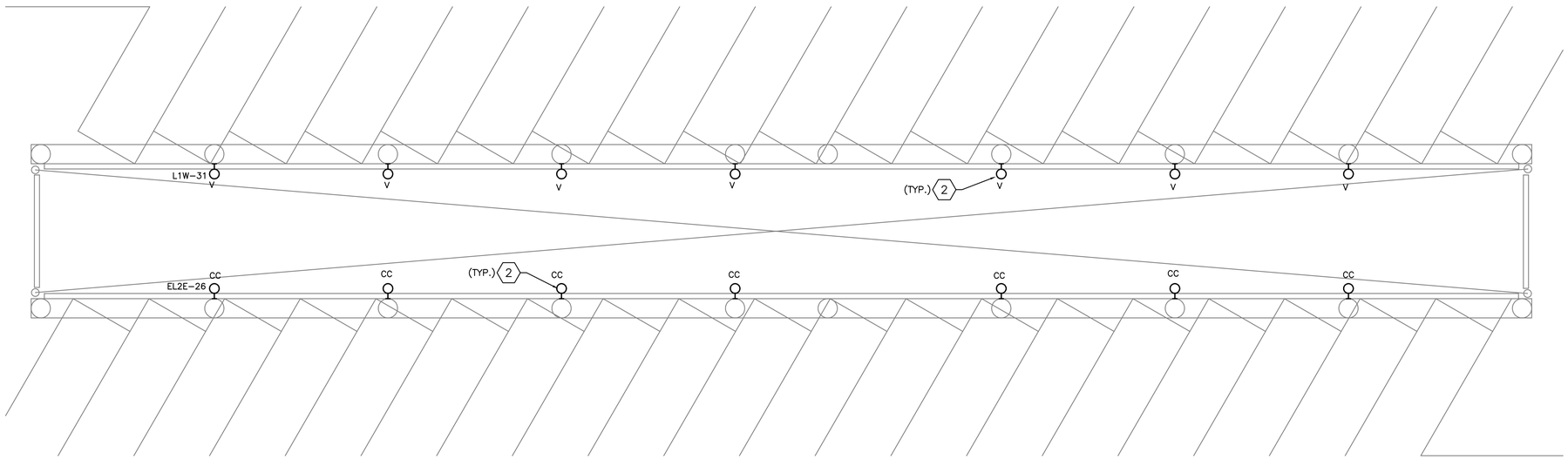
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: ALBUQUERQUE INTERNATIONAL SUNPORT
LIGHTING MODERNIZATION PROJECT
PARKING STRUCTURE ENLARGED PLANS – LVL 4

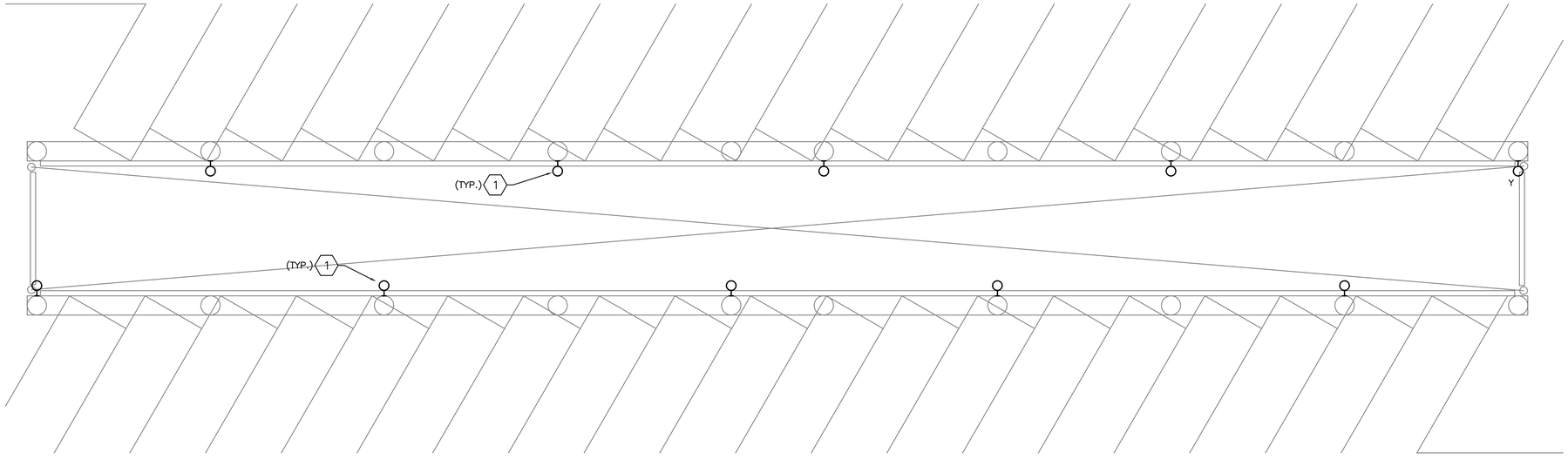
Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Drawing No.	Sheet	Of
7259.25	M–16	E–408	27	33

2 6 – 7 2 5 9 . 1 1 – 0 8



1 PARKING STRUCTURE ENLARGED PLAN – LVL 1 CLEAR STORY
1/8" = 1'-0"



2 PARKING STRUCTURE ENLARGED PLAN – LVL 3 CLEAR STORY
1/8" = 1'-0"

GENERAL NOTES:

A. WHERE NECESSARY, THE CONTRACTOR SHALL REROUTE AND/OR RECONNECT CIRCUIT RUNS TO MAINTAIN THE CONTINUITY OF THE EXISTING CIRCUIT.

B. ALL ELECTRICAL PENETRATIONS THROUGH FIRE RATED ASSEMBLES SHALL BE SEALED TO MAINTAIN THE RATING OF THE ASSEMBLY.

KEYED NOTES:

1. EXISTING LIGHTING FIXTURE TO BE REMOVED. CIRCUIT TO BE LABELED SPARE. PROVIDE COVER PLATE FOR ALL BOXES THAT REMAIN. RETURN FIXTURES TO AVIATION.

2. EXISTING LIGHTING FIXTURE TO BE REPLACED. REMOVE EXISTING FIXTURE AND RETURN TO AVIATION. PROVIDE NEW FIXTURE AS INDICATED AND CONNECT TO EXISTING CIRCUIT. AIM FIXTURE AT GROUND.

AS BUILT INFORMATION
Contractor
Work Started By / Date
Work Completed By / Date
Acceptance By / Date
Asbuilt Drawings By / Date
Verification By / Date
MICRO-FILM INFORMATION
Recorded By / Date
No.

BENCH MARKS

SURVEY INFORMATION
Field Notes
No. / By

ENGINEER'S STAMP & SIGNATURE

WILLIAM P. FOSTER
STATE OF NEW MEXICO
NO. 16439
REGISTERED PROFESSIONAL ENGINEER

I William P. Foster, to the best of my knowledge, certify that this electronic version is identical to the original reproducible RECORD drawing signed by me on 07/22/2011.

REVISIONS
No. / Date / Remarks / By

DESIGN
Designed By: ASCG Date: –
Drawn By: ASCG Date: –
Checked By: ASCG Date: –

ASCG INCORPORATED
ENGINEERS · ARCHITECTS · SURVEYORS · PLANNERS
6501 AMERICAS PARKWAY NE, SUITE 400
ALBUQUERQUE, NEW MEXICO 87110-5372
PHONE 505.247.0294 · FAX 505.242.4845

RECORD DRAWING
This drawing, to the best of my knowledge, has been updated to include information received from the General Contractor to reflect as-built conditions. Actual installation may vary from this drawing due to changes made by the Contractor and not passed on for inclusion on the drawing.

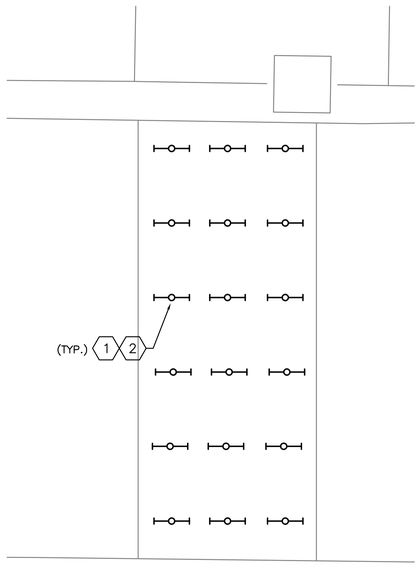
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: ALBUQUERQUE INTERNATIONAL SUNPORT
LIGHTING MODERNIZATION PROJECT
PARKING CLEAR STORY PLANS – LVL 1 AND 3

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Drawing No.	Sheet	Of
7259.25	M–16	E–409	28	33

26–7259.11–08



1 CROSS WALK LOWER LEVEL LIGHTING – TYPICAL DEMO
SCALE: NONE

GENERAL DEMO NOTES:

A. THE CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH THE EXISTING CONDITIONS IN ORDER TO ALLOW HIM TO SUBMIT A COMPLETE BID FOR REMOVALS WITHIN THE SCOPE OF THE DRAWINGS. ANY QUESTIONS ARISING DURING THE BID PERIOD IN REGARD TO THE INTENT OF THE DRAWINGS SHALL BE BROUGHT UP FOR CLARIFICATION WITH THE ENGINEER.

B. THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR EXISTING BLDG. CIRCUITRY. ANY DISCONNECT CIRCUIT THAT AFFECTS OTHER PORTIONS OF THE BLDG. SHALL BE RECIRCUITED AND ROUTED TO ACCOMMODATE A COMPLETE ELECTRICAL SYSTEM. PROVIDE ADDITIONAL CONDUIT, WIRING AND J–BOXES AS REQUIRED/NEEDED TO RETAIN CIRCUIT CONTINUITY.

C. THE ELECTRICAL CONTRACTOR SHALL RETURN UNUSED ELECTRICAL DEVICES (I.E. PANELBOARDS, DISCONNECT SWITCHES, ETC.) TO THE OWNER. FIELD COORDINATE STORAGE LOCATION WITH THE OWNER. OWNER HAS FIRST RIGHT OF RELEASE OF ANY OWNED PROPERTY.

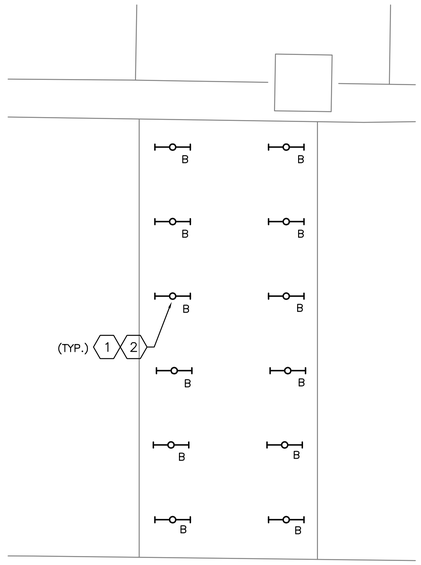
D. CONTRACTOR SHALL REPAIR ALL DAMAGE TO WALLS, CEILING, ETC. SHOULD ANY OCCUR DURING CONSTRUCTION PERIOD. PATCH TO MATCH EXISTING.

E. THE CONTRACTOR SHALL COORDINATE/SCHEDULE ANY DOWN TIME NECESSARY TO COMPLETE THE WORK INDICATED. CONTRACTOR SHALL FURNISH A SCHEDULE TO THE OWNER NOT LESS THAN FIVE (5) WORKING DAYS PRIOR TO THE INTENDED OUTAGE.

KEYED NOTES:

1. DEMOLITION OF CROSS WALK LIGHTING SHALL BE DONE SO AS TO HAVE THE LEAST IMPACT ON OPERATIONS AS POSSIBLE. COORDINATE ALL LIGHTING DEMO TIMES WITH AVIATION PERSONNEL PRIOR TO PERFORMING ANY WORK.

2. EXISTING LIGHT FIXTURES TO BE REMOVED RETURN FIXTURE TO MAINTENANCE. DISCONNECT EXISTING LIGHTING CIRCUITS AND PULL BACK TO NEAREST J–BOX CIRCUITS TO BE EXTENDED TO NEW LIGHTING. REFER TO NEW LIGHTING LAYOUT ON THIS SHEET.



2 CROSS WALK LOWER LEVEL LIGHTING – TYPICAL NEW LIGHTING
SCALE: NONE

GENERAL NOTES:

A. WHERE NECESSARY, THE CONTRACTOR SHALL REROUTE AND/OR RECONNECT CIRCUIT RUNS TO MAINTAIN THE CONTINUITY OF THE EXISTING CIRCUIT.

B. ALL ELECTRICAL PENETRATIONS THROUGH FIRE RATED ASSEMBLES SHALL BE SEALED TO MAINTAIN THE RATING OF THE ASSEMBLY.

KEYED NOTES:

1. NEW LIGHTING FIXTURE. CONNECT TO EXISTING LIGHTING CIRCUIT FOR THE ASSOCIATED CROSS WALK. REPAIR ANY DAMAGE TO CEILINGS.

2. INSTALATION OF NEW CROSS WALK LIGHTING SHALL BE DONE SO AS TO HAVE THE LEAST IMPACT ON OPERATIONS AS POSSIBLE. COORDINATE ALL LIGHTING INSTALATION TIMES WITH AVIATION PERSONNEL PRIOR TO PERFORMING ANY WORK.

ABQ INTERNATIONAL SUNPORT

AS BUILT INFORMATION
Contractor
Work Staked By — Date
Inspected By — Date
Acceptance By — Date
Asbuilt Verification By — Date
Drawings Corrected By — Date
MICRO–FILM INFORMATION
Recorded By — Date
No.

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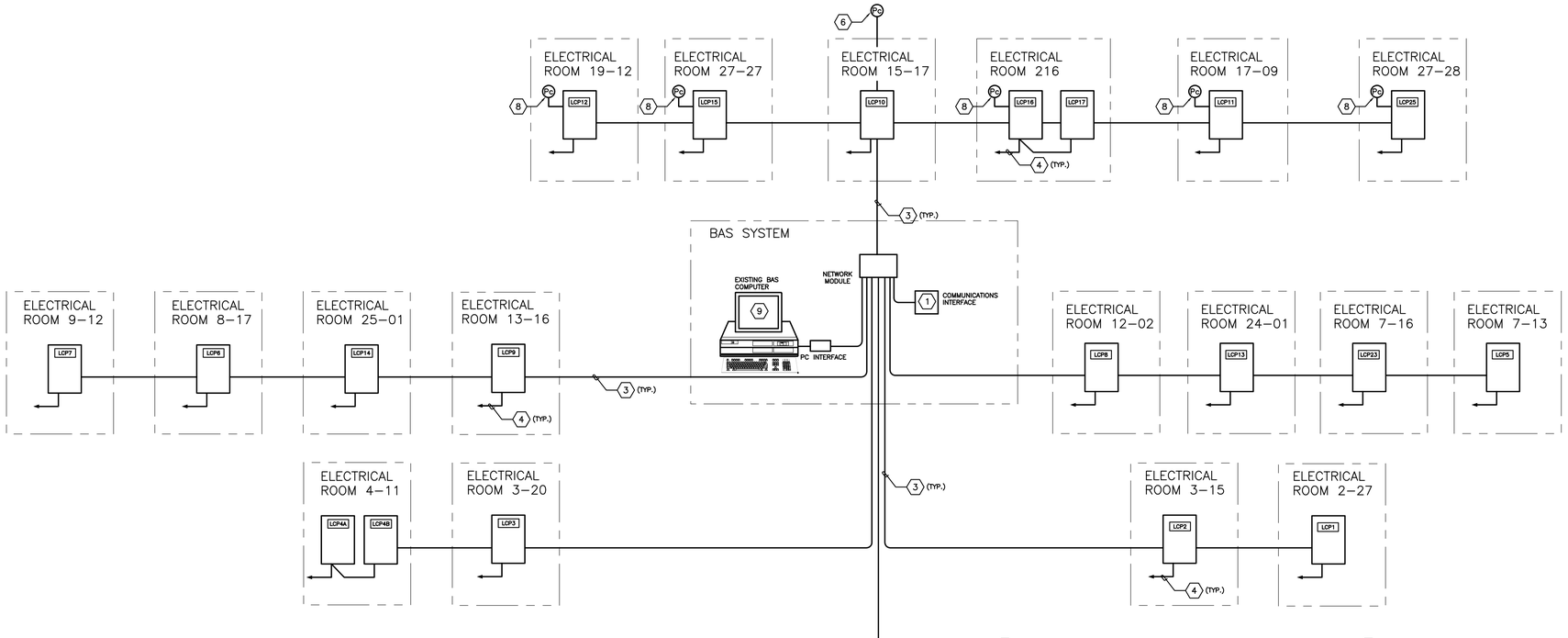
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: ALBUQUERQUE INTERNATIONAL SUNPORT
LIGHTING MODERNIZATION PROJECT
ENLARGED CROSS WALK LOWER LVL – LIGHTING

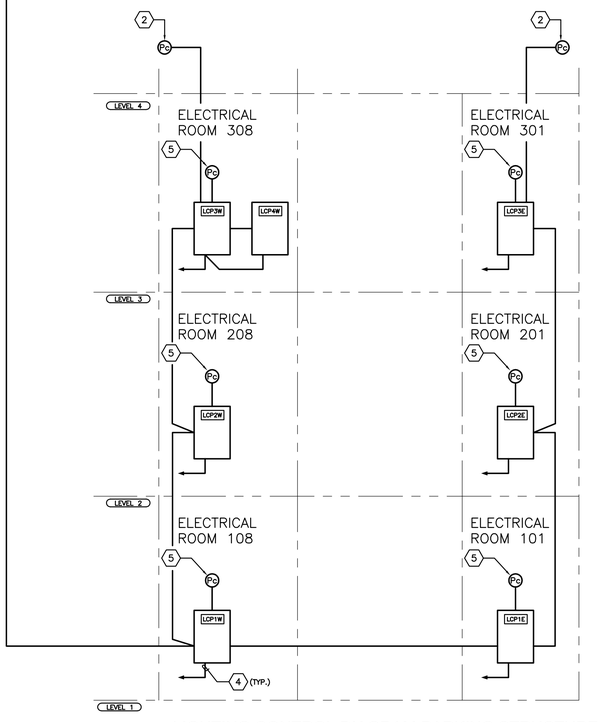
Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Drawing No.	Sheet	Of
7259.25	M–16	E–410	29	33

26–725911–08



LIGHTING CONTROL DIAGRAM TERMINAL BUILDING
SCALE: NONE



LIGHTING CONTROL DIAGRAM PARKING STRUCTURE
SCALE: NONE

GENERAL NOTES:

A. NOT ALL DEVICES ARE SHOWN. REFER TO PLANS FOR EXACT LOCATIONS AND QUANTITIES.

B. REFER TO DRAWINGS E–601 THROUGH E–603 FOR LIGHTING CONTROL PANEL SCHEDULES.

C. NETWORK CONNECTION ARE DEPICTED DIAGRAMMATICALLY.

D. LIGHTING CONTROL PANELS SHALL INTERFACE WITH EXISTING BAS SYSTEM.

KEYED NOTES:

1. PROVIDE REMOTE COMMUNICATIONS INTERFACE WITH LOCAL PHONE CONTROL VIA ACCESS CODES.
2. FIELD VERIFY EXISTING PHOTOCELL LOCATIONS AND REPLACE EXISTING PHOTOCELL(S) WITH NEW H.D. PHOTOCELL TO CONTROL CANOPY AND SITE LIGHTING. INSTALL AT SAME LOCATION AS EXISTING PHOTOCELLS.
3. COMMUNICATION DATA BUS. WIRING AS REQUIRED BY SYSTEM MANUFACTURE.
4. EXISTING LIGHTING CONTROL POWER CONNECTION. EXTEND TO NEW LCP FOR CONTROL POWER.
5. FIELD VERIFY LOCATION OF EXISTING PERIMETER LIGHTING PHOTOCELLS AND REPLACE WITH NEW H.D PHOTOCELL(S). INSTALL AT SAME LOCATION.
6. PHOTOCELL INPUT FOR CONTROL OF PERIMETER LIGHTING AND ROAD WAY LIGHTING.
7. FIELD VERIFY EXISTING PHOTOCELL LOCATIONS AND REPLACE EXISTING PHOTOCELL(S) WITH NEW H.D. PHOTOCELL TO CONTROL SITE LIGHTING. INSTALL AT SAME LOCATION AS EXISTING FACING NORTH.
8. PROVIDE NEW H.D. LOW PROFILE CEILING MOUNTED PHOTOCELLS IN HOLD AREAS FOR "a,b" SWITCHING OF LIGHTING. REFER TO PLANS FOR LOCATIONS AND QUANTITIES.
9. PROVIDE GRAPHIC INTERFACE FOR BAS SYSTEM. COORDINATE OPTIONS AND CONFIGURATION WITH AVIATION DEPARTMENT PERSONNEL.

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Work Stated By / Date
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Final Acceptance By / Date
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No.

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CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: ALBUQUERQUE INTERNATIONAL SUNPORT
LIGHTING MODERNIZATION PROJECT
LIGHTING CONTROL DIAGRAMS

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Drawing No.	Sheet	Of
7259.25	M–16	E–501	30	33

2 6 – 7 2 5 9 . 1 1 – 0 8

LCP CABINET SCHEDULE

PANEL NAME: LCP-1
LOCATION: ELECTRICAL 2-27 TRANS. VOLTAGE 120V

RELAY NO.	CIRCUIT	RELAY VOLTAGE	DESCRIPTION	NOTES
1	N3A1P-2	277V	EXISTING BLDG LTG.	
2	N3A1P-3	277V	EXISTING BLDG LTG.	
3	N3AIP-4	277V	EXISTING BLDG LTG.	
4	N3A1P-5	277V	EXISTING BLDG LTG.	
5	N3A1P-6	277V	EXISTING BLDG LTG.	
6	N3AIP-8	277V	EXISTING BLDG LTG.	
7	N3A1P-10	277V	EXISTING BLDG LTG.	
8	N3A1P-12	277V	EXISTING BLDG LTG.	
9	N3A1P-13	277V	EXISTING BLDG LTG.	
10	N3A1P-14	277V	EXISTING BLDG LTG.	
11	N3A1P-15	277V	EXISTING BLDG LTG.	
12	N3A1P-16	277V	EXISTING BLDG LTG.	
13	N3A1P-17	277V	EXISTING BLDG LTG.	
14	N3A1P-18	277V	EXISTING BLDG LTG.	
15	N3A1P-19	277V	EXISTING BLDG LTG.	
16	N3A1P-20	277V	EXISTING BLDG LTG.	
17	N3A1P-21	277V	EXISTING BLDG LTG.	
18	N3A1P-22	277V	EXISTING BLDG LTG.	
19	N3A1P-23	277V	EXISTING BLDG LTG.	
20	N3A1P-24	277V	EXISTING BLDG LTG.	
21	N3A1P-25	277V	EXISTING BLDG LTG.	
22	N3A1P-26	277V	EXISTING BLDG LTG.	
23	N3A1P-27	277V	EXISTING BLDG LTG.	
24	N3A1P-28	277V	EXISTING BLDG LTG.	
25	N3A1P-29	277V	EXISTING BLDG LTG.	
26	N3A1P-30	277V	EXISTING BLDG LTG.	
27	N3A1P-32	277V	EXISTING BLDG LTG.	
28	N3A1P-34	277V	EXISTING BLDG LTG.	
29	N3A1P-31		EXISTING SITE LTG.	PC CONTROL
30	N3A1P-33	480V	EXISTING SITE LTG.	PC CONTROL
31	N3A1P-35		EXISTING SITE LTG.	PC CONTROL
32	N3A1P-38		EXISTING SITE LTG.	PC CONTROL
33	N3A1P-40	480V	EXISTING SITE LTG.	PC CONTROL
34	N3A1P-42		EXISTING SITE LTG.	PC CONTROL
35	E3A1L-10	120V	EXISTING EM LTG	
36	E3A1L-12	120V	EXISTING EM LTG	
37	E3A1L-14	120V	EXISTING EM LTG	
38	SPARE	277V		
39	SPARE	277V		
40	SPARE	277V		
41	SPARE	277V		
42	SPARE	277V		
43	SPARE	277V		
44	SPARE	277V		
45	SPARE	277V		
46	SPARE			
47	SPARE			
48	SPARE			

LCP CABINET SCHEDULE

PANEL NAME: LCP-2
LOCATION: ELECTRICAL 3-15 TRANS. VOLTAGE 120V

RELAY NO.	CIRCUIT	RELAY VOLTAGE	DESCRIPTION	NOTES
1	N3B1P-1	277V	EXISTING BLDG LTG.	
2	N3B1P-3	277V	EXISTING BLDG LTG.	
3	N3B1P-4	277V	EXISTING BLDG LTG.	
4	N3B1P-5	277V	EXISTING BLDG LTG.	
5	E3B1P-2	277V	EXISTING EM LTG.	
6	N3B1L-21	120V	EXISTING BLDG LTG.	
7	N3B1L-23	120V	EXISTING BLDG LTG.	
8	N3B1L-33	120V	EXISTING BLDG LTG.	
9	N3B1L-35	120V	EXISTING BLDG LTG.	
10	SPARE	277V		
11	SPARE	277V		
12	SAPRE	277V		
13	SPARE	277V		
14	SPARE	277V		
15	SPARE	277V		
16	SPARE	277V		
17	SPARE	277V		
18	SPARE	277V		
19	SPACE			
20	SPACE			
21	SPACE			
22	SPACE			
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48	SPACE			

LCP CABINET SCHEDULE

PANEL NAME: LCP-3
LOCATION: ELECTRICAL 3-20 TRANS. VOLTAGE 120V

RELAY NO.	CIRCUIT	RELAY VOLTAGE	DESCRIPTION	NOTES
1	N2B1P-1	277V	EXISTING BLDG LTG.	
2	N2B1P-2	277V	EXISTING BLDG LTG.	
3	N2B1P-3	277V	EXISTING BLDG LTG.	
4	N2B1P-4	277V	EXISTING BLDG LTG.	
5	N2B1P-5	277V	EXISTING BLDG LTG.	
6	N2B1P-6	277V	EXISTING BLDG LTG.	
7	N2B1P-7	277V	EXISTING BLDG LTG.	
8	N2B1P-8	277V	EXISTING BLDG LTG.	
9	N2B1P-9	277V	EXISTING BLDG LTG.	
10	N2B1P-10	277V	EXISTING BLDG LTG.	
11	N2B1P-11	277V	EXISTING BLDG LTG.	
12	N2B1P-12	277V	EXISTING BLDG LTG.	
13	N2B1P-13	277V	EXISTING BLDG LTG.	
14	N2B1P-15	277V	EXISTING BLDG LTG.	
15	N2B1P-19	277V	EXISTING BLDG LTG.	
16	N2B1P-20	277V	EXISTING BLDG LTG.	
17	N2B1P-21	277V	EXISTING BLDG LTG.	
18	N2B1P-23	277V	EXISTING BLDG LTG.	
19	N2B1P-24	277V	EXISTING BLDG LTG.	
20	N2A1P-11	277V	EXISTING BLDG LTG.	
21	N2A1P-35	277V	EXISTING BLDG LTG.	
22	N2A1P-36	277V	EXISTING BLDG LTG.	
23	N2A1P-37	277V	EXISTING BLDG LTG.	
24	N2A1P-38	277V	EXISTING BLDG LTG.	
25	N2A1P-39	277V	EXISTING BLDG LTG.	
26	N2A1P-40	277V	EXISTING BLDG LTG.	
27	N2A1P-41	277V	EXISTING BLDG LTG.	
28	N2A1P-44	277V	EXISTING BLDG LTG.	
29	N2A1P-46	277V	EXISTING BLDG LTG.	
30	N2B1L-16	120V	EXISTING BLDG LTG.	
31	N2B1L-18	120V	EXISTING BLDG LTG.	
32	N2B1L-29	120V	EXISTING BLDG LTG.	
33	N2B1L-37	120V	EXISTING BLDG LTG.	
34	E2B1P-2	277V	EXISTING EM LTG.	
35	E2B1P-3	277V	EXISTING EM LTG.	
36	E2B1P-4	277V	EXISTING EM LTG.	
37	E2B1P-14	277V	EXISTING EM LTG.	
38	E2B1P-16	277V	EXISTING EM LTG.	
39	SPARE	277V		
40	SPARE	277V		
41	SPARE	277V		
42	SPARE	277V		
43	SPARE	277V		
44	SPARE	277V		
45	SPARE	277V		
46	SPARE	120V		
47	SPARE	120V		
48	SPARE	120V		

LCP CABINET SCHEDULE

PANEL NAME: LCP-4A
LOCATION: ELECTRICAL 4-11 TRANS. VOLTAGE 120V

RELAY NO.	CIRCUIT	RELAY VOLTAGE	DESCRIPTION	NOTES
1	N2A1P-1	277V	EXISTING BLDG LTG.	
2	N2A1P-2	277V	EXISTING BLDG LTG.	
3	N2A1P-3	277V	EXISTING BLDG LTG.	
4	N2A1P-4	277V	EXISTING BLDG LTG.	
5	N2A1P-5	277V	EXISTING BLDG LTG.	
6	N2A1P-6	277V	EXISTING BLDG LTG.	
7	N2A1P-7	277V	EXISTING BLDG LTG.	
8	N2A1P-8	277V	EXISTING BLDG LTG.	
9	N2A1P-10	277V	EXISTING BLDG LTG.	
10	N2A1P-12	277V	EXISTING BLDG LTG.	
11	N2A1P-14	277V	EXISTING BLDG LTG.	
12	N2A1P-16	277V	EXISTING BLDG LTG.	
13	N2A1P-18	277V	EXISTING BLDG LTG.	
14	N2A1P-19	277V	EXISTING BLDG LTG.	
15	N2A1P-22	277V	EXISTING BLDG LTG.	
16	N2A1P-23	277V	EXISTING BLDG LTG.	
17	N2A1P-25	277V	EXISTING BLDG LTG.	
18	N2A1P-26	277V	EXISTING BLDG LTG.	
19	N2A1P-27	277V	EXISTING BLDG LTG.	
20	N2A1P-28	277V	EXISTING BLDG LTG.	
21	N2A1P-29	277V	EXISTING BLDG LTG.	
22	N2A1P-30	277V	EXISTING BLDG LTG.	
23	N2A1P-31	277V	EXISTING BLDG LTG.	
24	N2A1P-32	277V	EXISTING BLDG LTG.	
25	N2A1P-33	277V	EXISTING BLDG LTG.	
26	N2A1P-34	277V	EXISTING BLDG LTG.	
27	N2A1P-43	277V	EXISTING BLDG LTG.	
28	N2A1P-45	277V	EXISTING BLDG LTG.	
29	N2A1P-47	277V	EXISTING BLDG LTG.	
30	N2A1P-65	277V	EXISTING BLDG LTG.	
31	N2A1P-49		EXISTING SITE LTG.	PC CONTROL
32	N2A1P-51	480V	EXISTING SITE LTG.	PC CONTROL
33	SPARE			
34	N2A1P-53		EXISTING SITE LTG.	PC CONTROL
35	N2A1P-55	480V	EXISTING SITE LTG.	PC CONTROL
36	SPARE			
37	N2A1P-56		EXISTING SITE LTG.	PC CONTROL
38	N2A1P-58	480V	EXISTING SITE LTG.	PC CONTROL
39	SPARE			
40	N2A1L-22	120V	EXISTING BLDG LTG.	
41	N2A1L-24	120V	EXISTING BLDG LTG.	
42	N2A1L-26	120V	EXISTING BLDG LTG.	
43	N2A1L-28	120V	EXISTING BLDG LTG.	
44	SPARE	120V		
45	SPARE	120V		
46	SPARE	277V		
47	SPARE	277V		
48	SPARE	277V		

LCP CABINET SCHEDULE

PANEL NAME: LCP-4B
LOCATION: ELECTRICAL 4-11 TRANS. VOLTAGE 120V

RELAY NO.	CIRCUIT	RELAY VOLTAGE	DESCRIPTION	NOTES
1	E2A1P-2	277V	EXISTING EM LTG.	
2	E2A1L-18	120V	EXISTING BLDG LTG.	
3	E2A1L-20	120V	EXISTING BLDG LTG.	
4	E2A1L-21	120V	EXISTING BLDG LTG.	
5	E2A1L-22	120V	EXISTING BLDG LTG.	
6	E2A1L-24	120V	EXISTING BLDG LTG.	
7	E2A1L-26	120V	EXISTING BLDG LTG.	
8	E2A1P-13		EXISTING EM SITE LTG.	PC CONTROL
9	E2A1P-15	480V	EXISTING EM SITE LTG.	PC CONTROL
10	SPARE			
11	SPARE	277V		
12	SPARE	277V		
13	SPARE	277V		
14	SPARE	277V		
15	SPARE	277V		
16	SPARE	277V		
17	SPARE	277V		
18	SPARE	277V		
19	SPARE	277V		
20	SPARE	277V		
21	SPARE	277V		
22	SPARE	120V		
23	SPARE	120V		
24	SPARE	120V		
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48	SPACE			

LCP CABINET SCHEDULE

PANEL NAME: LCP-5
LOCATION: ELECTRICAL 7-13 TRANS. VOLTAGE 120V

RELAY NO.	CIRCUIT	RELAY VOLTAGE	DESCRIPTION	NOTES
1	N3A2P-1	277V	EXISTING BLDG LTG.	
2	N3A2P-2	277V	EXISTING BLDG LTG.	
3	N3A2P-3	277V	EXISTING BLDG LTG.	
4	N3A2P-4	277V	EXISTING BLDG LTG.	
5	N3A2P-5	277V	EXISTING BLDG LTG.	
6	N3A2P-6	277V	EXISTING BLDG LTG.	
7	N3A2P-7	277V	EXISTING BLDG LTG.	
8	N3A2P-9	277V	EXISTING BLDG LTG.	
9	N3A2P-11	277V	EXISTING BLDG LTG.	
10	N3A2P-14	277V	EXISTING BLDG LTG.	
11	N3A2P-26		EXISTING SITE LTG.	PC CONTROL
12	N3A2P-28	480V	EXISTING SITE LTG.	PC CONTROL
13	N3A2P-30		EXISTING SITE LTG.	PC CONTROL
14	N3A2L-1	120V	EXISTING BLDG LTG.	
15	N3A2L-2	120V	EXISTING BLDG LTG.	
16	N3A2L-3	120V	EXISTING BLDG LTG.	
17	N3A2L-4	120V	EXISTING BLDG LTG.	
18	N3A2L-5	120V	EXISTING BLDG LTG.	
19	N3A2L-6	120V	EXISTING BLDG LTG.	
20	N3A2L-7	120V	EXISTING BLDG LTG.	
21	N3A2L-9	120V	EXISTING BLDG LTG.	
22	N3A2L-11	120V	EXISTING BLDG LTG.	
23	N3A2L-14	120V	EXISTING BLDG LTG.	
24	SPARE	120V		
25	SPARE	120V		
26	SPARE	277V		
27	SPARE	277V		
28	SPARE	277V		
29	SPARE	277V		
30	SPARE	277V		
31	SPACE			
32	SPACE			
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LCP CABINET SCHEDULE

PANEL NAME: LCP-6
LOCATION: ELECTRICAL 8-17 TRANS. VOLTAGE 120V

RELAY NO.	CIRCUIT	RELAY VOLTAGE	DESCRIPTION	NOTES
1	N2B2P-1	277V	EXISTING BLDG LTG.	
2	N2B2P-2	277V	EXISTING BLDG LTG.	
3	N2B2P-3	277V	EXISTING BLDG LTG.	
4	N2B2P-4	277V	EXISTING BLDG LTG.	
5	N2B2P-5	277V	EXISTING BLDG LTG.	
6	N2B2P-6	277V	EXISTING BLDG LTG.	
7	N2B2P-8	277V	EXISTING BLDG LTG.	
8	N2B2P-10	277V	EXISTING BLDG LTG.	
9	N2B2P-12	277V	EXISTING BLDG LTG.	
10	N2B2P-14	277V	EXISTING BLDG LTG.	
11	N2B2P-16	277V	EXISTING BLDG LTG.	
12	N2B2L-2	120V	EXISTING BLDG LTG.	
13	N2B2L-4	120V	EXISTING BLDG LTG.	
14	N2B2L-6	120V	EXISTING BLDG LTG.	
15	N2B2L-17	120V	EXISTING BLDG LTG.	
16	N2B2L-18	120V	EXISTING BLDG LTG.	
17	N2B2L-19	120V	EXISTING BLDG LTG.	
18	N2B2L-26	120V	EXISTING BLDG LTG.	
19	N2B2L-28	120V	EXISTING BLDG LTG.	
20	N2B2L-29	120V	EXISTING BLDG LTG.	
21	N2B2L-30	120V	EXISTING BLDG LTG.	
22	SPARE	120V		
23	SPARE	120V		
24	SPARE	120V		
25	SPARE	277V		
26	SPARE	277V		
27	SPARE	277V		
28	SPARE	277V		
29	SPARE	277V		
30	SPARE	277V		
31	SPACE			
32	SPACE			
33	SPACE			
34	SPACE			
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LCP CABINET SCHEDULE

PANEL NAME: LCP-7
LOCATION: ELECTRICAL 9-12 TRANS. VOLTAGE 120V

RELAY NO.	CIRCUIT	RELAY VOLTAGE	DESCRIPTION	NOTES
1	N2A2P-1	277V	EXISTING BLDG LTG.	
2	N2A2P-2	277V	EXISTING BLDG LTG.	
3	N2A2P-3	277V	EXISTING BLDG LTG.	
4	N2A2P-4	277V	EXISTING BLDG LTG.	
5	N2A2P-5	277V	EXISTING BLDG LTG.	
6	N2A2P-6	277V	EXISTING BLDG LTG.	
7	N2A2P-7	277V	EXISTING BLDG LTG.	
8	N2A2P-9	277V	EXISTING BLDG LTG.	
9	N2A2L-2	120V	EXISTING BLDG LTG.	
10	N2A2L-4	120V	EXISTING BLDG LTG.	
11	N2A2L-6	120V	EXISTING BLDG LTG.	
12	N2A2L-8	120V	EXISTING BLDG LTG.	
13	N2A2L-10	120V	EXISTING BLDG LTG.	
14	N2A2L-12	120V	EXISTING BLDG LTG.	
15	N2A2L-21	120V	EXISTING BLDG LTG.	
16	N2A2L-23	120V	EXISTING BLDG LTG.	
17	N2A2L-31	120V	EXISTING BLDG LTG.	
18	N2A2L-33	120V	EXISTING BLDG LTG.	
19	N2A2L-35	120V	EXISTING BLDG LTG.	
20	SPARE	277V		
21	SPARE	277V		
22	SPARE	277V		
23	SPARE	277V		
24	SPARE	277V		
25	SPARE	277V		
26	SPARE	277V		
27	SPARE	277V		
28	SPARE	120V		
29	SPARE	120V		
30	SPARE	120V		
31	SPACE			
32	SPACE			
33	SPACE			
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LCP CABINET SCHEDULE

PANEL NAME: LCP-8
LOCATION: ELECTRICAL 12-02 TRANS. VOLTAGE 120V

RELAY NO.	CIRCUIT	RELAY VOLTAGE	DESCRIPTION	NOTES
1	N3C2P-1	277V	EXISTING BLDG LTG.	
2	N3C2P-2	277V	EXISTING BLDG LTG.	
3	N3C2P-3	277V	EXISTING BLDG LTG.	
4	N3C2P-4	277V	EXISTING BLDG LTG.	
5	N3C2P-5	277V	EXISTING BLDG LTG.	
6	N3C2P-5	277V	EXISTING BLDG LTG.	JUMPER FROM 5
7	N3C2P-6	277V	EXISTING BLDG LTG.	
8	N3A3P-1		EXISTING SITE LTG.	PC CONTROL
9	N3A3P-3	480V	EXISTING SITE LTG.	PC CONTROL
10	N3A3P-5		EXISTING SITE LTG.	PC CONTROL
11	N3A3P-2		EXISTING SITE LTG.	PC CONTROL
12	N3A3P-4	480V	EXISTING SITE LTG.	PC CONTROL
13	N3A3P-6		EXISTING SITE LTG.	PC CONTROL
14	N3A3P-7		EXISTING SITE LTG.	PC CONTROL
15	N3A3P-9	480V	EXISTING SITE LTG.	PC CONTROL
16	N3A3P-11		EXISTING SITE LTG.	PC CONTROL
17	N3A3P-8		EXISTING SITE LTG.	PC CONTROL
18	N3A3P-10	480V	EXISTING SITE LTG.	PC CONTROL
19	N3A3P-12		EXISTING SITE LTG.	PC CONTROL
20	N3A3P-13		EXISTING SITE LTG.	PC CONTROL
21	N3A3P-15	480V	EXISTING SITE LTG.	PC CONTROL
22	N3A3P-17		EXISTING SITE LTG.	PC CONTROL
23	N3C2L-20	120V	EXISTING BLDG LTG.	
24	N3C2L-22	120V	EXISTING BLDG LTG.	
25	N3C2L-48	120V	EXISTING BLDG LTG.	
26	E3C2P-2	277V	EXISTING EM LTG.	
27	E3A3P-1		EXISTING SITE LTG.	PC CONTROL
28	E3A3P-3	480V	EXISTING SITE LTG.	PC CONTROL
29	E3A3P-5		EXISTING SITE LTG.	PC CONTROL
30	E3A3P-2		EXISTING SITE LTG.	PC CONTROL
31	E3A3P-4	480V	EXISTING SITE LTG.	PC CONTROL
32	E3A3P-6		EXISTING SITE LTG.	PC CONTROL
33	SPARE	120V		
34	SPARE	120V		
35	SPARE	120V		
36	SPARE	277V		
37	SPARE	277V		
38	SPARE	277V		
39	SPARE	277V		
40	SPARE	277V		
41	SPARE	277V		
42	SPARE	277V		
43	SPACE			
44	SPACE			
45	SPACE			
46	SPACE			
47	SPACE			
48	SPACE			

LCP CABINET SCHEDULE

PANEL NAME: LCP-9
LOCATION: ELECTRICAL 13-16 TRANS. VOLTAGE 120V

RELAY NO.	CIRCUIT	RELAY VOLTAGE	DESCRIPTION	NOTES
1	N2C2P-1	277V	EXISTING BLDG LTG.	
2	N2C2P-3	277V	EXISTING BLDG LTG.	
3	N2C2P-5	277V	EXISTING BLDG LTG.	
4	N2C2P-12	277V	EXISTING BLDG LTG.	
5	N2C2P-14	277V	EXISTING BLDG LTG.	
6	N2C2P-16	277V	EXISTING BLDG LTG.	
7	N2C2P-18	277V	EXISTING BLDG LTG.	
8	N2C2P-20	277V	EXISTING BLDG LTG.	
9	N2C2P-22	277V	EXISTING BLDG LTG.	
10	N2C2P-24	277V	EXISTING BLDG LTG.	
11	N2A3P-1		EXISTING SITE LTG.	PC CONTROL
12	N2A3P-3	480V	EXISTING SITE LTG.	PC CONTROL
13	N2A3P-5		EXISTING SITE LTG.	PC CONTROL
14	N2A3P-2		EXISTING SITE LTG.	PC CONTROL
15	N2A3P-4	480V	EXISTING SITE LTG.	PC CONTROL
16	N2A3P-6		EXISTING SITE LTG.	PC CONTROL
17	N3C2L-20	120V	EXISTING BLDG LTG.	
18	N3C2L-22	120V	EXISTING BLDG LTG.	
19	N3C2L-24	120V	EXISTING BLDG LTG.	
20	E2C2P-2	277V	EXISTING BLDG LTG.	
21	E2A3P-1		EXISTING SITE LTG.	PC CONTROL
22	E2A3P-3	480V	EXISTING SITE LTG.	PC CONTROL
23	E2A3P-5		EXISTING SITE LTG.	PC CONTROL
24	E2A3P-2		EXISTING SITE LTG.	PC CONTROL
25	E2A3P-4	480V	EXISTING SITE LTG.	PC CONTROL
26	E2A3P-6		EXISTING SITE LTG.	PC CONTROL
27	SPARE	120V		
28	SPARE	120V		
29	SPARE	120V		
30	SPARE	277V		
31	SPARE	277V		
32	SPARE	277V		
33	SPARE	277V		
34	SPARE	277V		
35	SPARE	277V		
36	SPARE	277V		
37	SPACE			
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39	SPACE			
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48	SPACE			

ABQ INTERNATIONAL SUNPORT

GENERAL NOTES:

A. PROVIDE 20A FULLY RATED RELAYS FOR ALL 120V AND 277V LOADS. PROVIDE 30A FULLY RATED RELAYS FOR ALL 480V LOADS.

B. COORDINATE ALL LIGHTING ZONE CONTROLS WITH AVIATION DEPARTMENT PERSONNEL. PROVIDE GRAPHIC INTERFACE AT BAS CONTROL CONSOL.

ASCG INCORPORATED
ENGINEERS · ARCHITECTS · SURVEYORS · PLANNERS
6501 AMERICAS PARKWAY NE, SUITE 400
ALBUQUERQUE, NEW MEXICO 87110-5372
PHONE 505.247.0294 · FAX 505.242.4845

RECORD DRAWING
This drawing, to the best of my knowledge, has been updated to include information received from the General Contractor to reflect as-built conditions. Actual installation may vary from this drawing due to changes made by the Contractor and not passed on for inclusion on the drawing.

AS BUILT INFORMATION
Contractor
Work Started By / Date
Acceptance By / Date
Field Verification By / Date
Drawings Corrected By / Date
MICRO-FILM INFORMATION
Recorded By / Date
No.

BENCH MARKS

SURVEY INFORMATION
Field Notes
No. / By

ENGINEER'S STAMP & SIGNATURE

WILLIAM P. FOSTER STATE OF NEW MEXICO NO. 16439 REGISTERED PROFESSIONAL ENGINEER

I William P. Foster, to the best of my knowledge, certify that this electronic version is identical to the original reproducible RECORD drawing signed by me on 07/22/2011.

REVISIONS

No.	Date	Remarks	By

DESIGN
Designed By: ASCG Date: –
Drawn By: – ASCG Date: –
Checked By: – ASCG Date: –

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: ALBUQUERQUE INTERNATIONAL SUNPORT
LIGHTING MODERNIZATION PROJECT
LIGHTING CONTROL SCHEDULES

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Drawing No.	Sheet	Of
7259.25	M-16	E-601	31	33

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LCP CABINET SCHEDULE

PANEL NAME: LCP-10
LOCATION: ELECTRICAL 15-17 TRANS. VOLTAGE 120V

RELAY NO.	CIRCUIT	RELAY VOLTAGE	DESCRIPTION	NOTES
1	N5A2P-1	277V	EXISTING SITE LTG.	
2	N5A2P-10	277V	EXISTING BLDG LTG.	
3	N5A2P-13	277V	EXISTING BLDG LTG.	
4	N4A3P-1		EXISTING SITE LTG.	PC CONTROL
5	N4A3P-3	480V	EXISTING SITE LTG.	PC CONTROL
6	N4A3P-5		EXISTING SITE LTG.	PC CONTROL
7	N4A3P-2		EXISTING SITE LTG.	PC CONTROL
8	N4A3P-4	480V	EXISTING SITE LTG.	PC CONTROL
9	N4A3P-6		EXISTING SITE LTG.	PC CONTROL
10	N4A3P-7		EXISTING SITE LTG.	PC CONTROL
11	N4A3P-9	480V	EXISTING SITE LTG.	PC CONTROL
12	N4A3P-11		EXISTING SITE LTG.	PC CONTROL
13	N5A3P-16		EXISTING SITE LTG.	PC CONTROL
14	N5A3P-18	480V	EXISTING SITE LTG.	PC CONTROL
15	N5A3P-20		EXISTING SITE LTG.	PC CONTROL
16	N3C2L-20	120V	EXISTING BLDG LTG.	
17	N3C2L-22	120V	EXISTING BLDG LTG.	
18	N3C2L-24	120V	EXISTING BLDG LTG.	
19	E4A3P-1		EXISTING SITE LTG.	PC CONTROL
20	E4A3P-3	480V	EXISTING SITE LTG.	PC CONTROL
21	E4A3P-5		EXISTING SITE LTG.	PC CONTROL
22	E4A3P-2		EXISTING SITE LTG.	PC CONTROL
23	E4A3P-4	480V	EXISTING SITE LTG.	PC CONTROL
24	E4A3P-6		EXISTING SITE LTG.	PC CONTROL
25	SPARE	277V		
26	SPARE	277V		
27	SPARE	277V		
28	SPARE	277V		
29	SPARE	277V		
30	SPARE	277V		
31	SPARE	120V		
32	SPABE	120V		
33	SPACE			
34	SPACE			
35	SPACE			
36	SPACE			
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LCP CABINET SCHEDULE

PANEL NAME: LCP-11
LOCATION: ELECTRICAL 17-09 TRANS. VOLTAGE 120V

RELAY NO.	CIRCUIT	RELAY VOLTAGE	DESCRIPTION	NOTES
1	N5B2P-6	277V	EXISTING BLDG LTG.	
2	N5B2P-14	277V	EXISTING BLDG LTG.	
3	N5B2P-16	277V	EXISTING BLDG LTG.	
4	N5B2P-16	277V	EXISTING BLDG LTG.	JUMPER FROM 3
5	N5B2P-16	277V	EXISTING BLDG LTG.	JUMPER FROM 4
6	N5B2P-18	277V	EXISTING BLDG LTG.	
7	N5B2P-18	277V	EXISTING BLDG LTG.	JUMPER FROM 6
8	N5B2P-19	277V	EXISTING BLDG LTG.	
9	N5B2P-20	277V	EXISTING BLDG LTG.	
10	N5B2P-20	277V	EXISTING BLDG LTG.	JUMPER FROM 10
11	N5B2P-2		EXISTING SITE LTG.	PC CONTROL
12	N5B2P-4	480V	EXISTING BLDG LTG.	PC CONTROL
13	N5B2P-6		EXISTING BLDG LTG.	PC CONTROL
14	N5B2P-1		EXISTING BLDG LTG.	PC CONTROL
15	N5B2P-3	480V	EXISTING BLDG LTG.	PC CONTROL
16	N5B2P-5		EXISTING BLDG LTG.	PC CONTROL
17	N5B2P-7		EXISTING BLDG LTG.	PC CONTROL
18	N5B2P-9	480V	EXISTING BLDG LTG.	PC CONTROL
19	N5B2P-11		EXISTING BLDG LTG.	PC CONTROL
20	N5B2L-6	120V	EXISTING BLDG LTG.	
21	N5B2L-35	120V	EXISTING BLDG LTG.	
22	N5B2L-37	120V	EXISTING BLDG LTG.	
23	N5B2L-50	120V	EXISTING BLDG LTG.	
24	N5B2L-52	120V	EXISTING BLDG LTG.	
25	E5B2P-1		EXISTING EM SITE LTG.	PC CONTROL
26	E5B2P-3	480V	EXISTING EM SITE LTG.	PC CONTROL
27	E5B2P-5		EXISTING EM SITE LTG.	PC CONTROL
28	SPARE	277V		
29	SPARE	277V		
30	SPARE	277V		
31	SPARE	277V		
32	SPARE	277V		
33	SPARE	277V		
34	SPARE	120V		
35	SPARE	120V		
36	SPACE			
37	SPACE			
38	SPACE			
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LCP CABINET SCHEDULE

PANEL NAME: LCP-12
LOCATION: ELECTRICAL 19-12 TRANS. VOLTAGE 120V

RELAY NO.	CIRCUIT	RELAY VOLTAGE	DESCRIPTION	NOTES
1	N4B2P-1	277V	EXISTING BLDG LTG.	
2	N4B2P-1	277V	EXISTING BLDG LTG.	JUMPER FROM 1
3	N4B2P-13	277V	EXISTING BLDG LTG.	
4	N4B2P-15	277V	EXISTING BLDG LTG.	
5	N4B2P-15	277V	EXISTING BLDG LTG.	JUMPER FROM 4
6	N4B2P-17	277V	EXISTING BLDG LTG.	
7	N4B2P-17	277V	EXISTING BLDG LTG.	JUMPER FROM 6
8	N4B2P-19	277V	EXISTING BLDG LTG.	
9	N4B2P-20	277V	EXISTING BLDG LTG.	
10	N4B2P-21	277V	EXISTING BLDG LTG.	
11	N4B2P-21	277V	EXISTING BLDG LTG.	JUMPER FROM 10
12	N4B2P-22	277V	EXISTING BLDG LTG.	
13	N4B2P-23	277V	EXISTING BLDG LTG.	
14	N4B2P-23	277V	EXISTING BLDG LTG.	JUMPER FROM 13
15	N4B2P-2		EXISTING SITE LTG.	PC CONTROL
16	N4B2P-4	480V	EXISTING SITE LTG.	PC CONTROL
17	N4B2P-6		EXISTING SITE LTG.	PC CONTROL
18	N4B2P-7		EXISTING SITE LTG.	PC CONTROL
19	N4B2P-9	480V	EXISTING SITE LTG.	PC CONTROL
20	N4B2P-11		EXISTING SITE LTG.	PC CONTROL
21	N4B2P-8		EXISTING SITE LTG.	PC CONTROL
22	N4B2P-10	480V	EXISTING SITE LTG.	PC CONTROL
23	N4B2P-12		EXISTING SITE LTG.	PC CONTROL
24	N4B2L-17	120V	EXISTING BLDG LTG.	
25	N4B2L-35	120V	EXISTING BLDG LTG.	
26	N4B2L-37	120V	EXISTING BLDG LTG.	
27	N4B2L-40	120V	EXISTING BLDG LTG.	
28	N4B2L-42	120V	EXISTING BLDG LTG.	
29	E4B2P-2		EXISTING EM SITE LTG.	PC CONTROL
30	E4B2P-4	480V	EXISTING EM SITE LTG.	PC CONTROL
31	E4B2P-6		EXISTING EM SITE LTG.	PC CONTROL
32	SPARE	277V		
33	SPARE	277V		
34	SPARE	277V		
35	SPARE	277V		
36	SPARE	277V		
37	SPARE	277V		
38	SPARE	120V		
39	SPARE	120V		
40	SPARE	120V		
41	SPACE			
42	SPACE			
43	SPACE			
44	SPACE			
45	SPACE			
46	SPACE			
47	SPACE			
48	SPACE			

LCP CABINET SCHEDULE

PANEL NAME: LCP-13
LOCATION: ELECTRICAL 24-01 TRANS. VOLTAGE 120V

RELAY NO.	CIRCUIT	RELAY VOLTAGE	DESCRIPTION	NOTES
1	N3A3P-14	277V	EXISTING BLDG LTG.	
2	N3A3P-31	277V	EXISTING BLDG LTG.	
3	N3A3L-27	120V	EXISTING BLDG LTG.	
4	N3A3L-29	120V	EXISTING BLDG LTG.	
5	N3A3L-57	120V	EXISTING BLDG LTG.	
6	N3A3L-59	120V	EXISTING BLDG LTG.	
7	SPARE	277V		
8	SPARE	277V		
9	SPARE	277V		
10	SPARE	277V		
11	SPARE	120V		
12	SPARE	120V		
13	SPACE			
14	SPACE			
15	SPACE			
16	SPACE			
17	SPACE			
18	SPACE			
19	SPACE			
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48	SPACE			

LCP CABINET SCHEDULE

PANEL NAME: LCP-14
LOCATION: ELECTRICAL 25-01 TRANS. VOLTAGE 120V

RELAY NO.	CIRCUIT	RELAY VOLTAGE	DESCRIPTION	NOTES
1	N2A3P-13	277V	EXISTING BLDG LTG.	
2	N2A3P-14	277V	EXISTING BLDG LTG.	
3	N2A3P-15	277V	EXISTING BLDG LTG.	
4	N2A3P-16	277V	EXISTING BLDG LTG.	
5	N2A3P-18	277V	EXISTING BLDG LTG.	
6	N2A3L-2	120V	EXISTING BLDG LTG.	
7	N2A3L-4	120V	EXISTING BLDG LTG.	
8	N2A3L-6	120V	EXISTING BLDG LTG.	
9	N2A3L-8	120V	EXISTING BLDG LTG.	
10	E2A3P-9	277V	EXISTING BLDG LTG.	
11	E2A3P-17	277V	EXISTING BLDG LTG.	
12	SPARE	277V		
13	SPARE	277V		
14	SPARE	277V		
15	SPARE	277V		
16	SPARE	277V		
17	SPARE	120V		
18	SPARE	120V		
19	SPACE			
20	SPACE			
21	SPACE			
22	SPACE			
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LCP CABINET SCHEDULE

PANEL NAME: LCP-15
LOCATION: ELECTRICAL 27-27 TRANS. VOLTAGE 120V

RELAY NO.	CIRCUIT	RELAY VOLTAGE	DESCRIPTION	NOTES
1	N4A3P-13	277V	EXISTING BLDG LTG.	
2	N4A3P-14	277V	EXISTING BLDG LTG.	
3	N4A3P-15	277V	EXISTING BLDG LTG.	
4	N4A3P-16	277V	EXISTING BLDG LTG.	
5	N4A3P-17	277V	EXISTING BLDG LTG.	
6	N4A3P-18	277V	EXISTING BLDG LTG.	
7	N4A3P-19	277V	EXISTING BLDG LTG.	
8	N4A3P-19	277V	EXISTING BLDG LTG.	JUMPER FROM 7
9	N4A3P-20	277V	EXISTING BLDG LTG.	
10	N4A3P-21	277V	EXISTING BLDG LTG.	
11	N4A3P-21	277V	EXISTING BLDG LTG.	JUMPER FROM 10
12	N4A3P-22	277V	EXISTING BLDG LTG.	
13	N4A3P-23	277V	EXISTING BLDG LTG.	
14	N4A3P-24	277V	EXISTING BLDG LTG.	
15	N4A3P-26	277V	EXISTING BLDG LTG.	
16	N4A3L-48	120V	EXISTING BLDG LTG.	
17	N4A3L-49	120V	EXISTING BLDG LTG.	
18	N4A3L-50	120V	EXISTING BLDG LTG.	
19	N4A3L-51	120V	EXISTING BLDG LTG.	
20	N4A3L-52	120V	EXISTING BLDG LTG.	
21	N4A3L-53	120V	EXISTING BLDG LTG.	
22	SPARE	277V		
23	SPARE	277V		
24	SPARE	277V		
25	SPARE	277V		
26	SPARE	277V		
27	SPARE	277V		
28	SPARE	277V		
29	SPARE	120V		
30	SPARE	120V		
31	SPACE	120V		
32	SPACE			
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LCP CABINET SCHEDULE

PANEL NAME: LCP-16
LOCATION: ELECTRICAL 216 TRANS. VOLTAGE 120V

RELAY NO.	CIRCUIT	RELAY VOLTAGE	DESCRIPTION	NOTES
1	N5A3P-2	277V	EXISTING BLDG LTG.	
2	N5A3P-4	277V	EXISTING BLDG LTG.	
3	N5A3P-4	277V	EXISTING BLDG LTG.	JUMPER FROM 2
4	N5A3P-6	277V	EXISTING BLDG LTG.	
5	N5A3P-8	277V	EXISTING BLDG LTG.	JUMPER FROM 5
6	N5A3P-8	277V	EXISTING BLDG LTG.	
7	N5A3P-13	277V	EXISTING BLDG LTG.	
8	N5A3P-15	277V	EXISTING BLDG LTG.	
9	N5A3P-17	277V	EXISTING BLDG LTG.	
10	N5A3L-43	120V	EXISTING BLDG LTG.	FROM CTC16A
11	N5A3L-45	120V	EXISTING BLDG LTG.	FROM CTC16A
12	N5A3L-46	120V	EXISTING BLDG LTG.	FROM CTC16A
13	N5A3L-47	120V	EXISTING BLDG LTG.	FROM CTC16A
14	N5A3L-48	120V	EXISTING BLDG LTG.	FROM CTC16A
15	N5A3L-49	120V	EXISTING BLDG LTG.	
16	N5A3L-50	120V	EXISTING BLDG LTG.	FROM CTC16A
17	E5A3P-8		EXISTING SITE LTG.	PC CONTROL
18	E5A3P-10	480V	EXISTING SITE LTG.	PC CONTROL
19	E5A3P-12		EXISTING SITE LTG.	PC CONTROL
20	SPARE	277V		
21	SPARE	277V		
22	SPARE	277V		
23	SPARE	277V		
24	SPARE	277V		
25	SPARE	277V		
26	SPARE	120V		
27	SPARE	120V		
28	SPABE	120V		
29	SPACE			
30	SPACE			
31	SPACE			
32	SPACE			
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LCP CABINET SCHEDULE

PANEL NAME: LCP-17
LOCATION: ELECTRICAL 216 TRANS. VOLTAGE 120V

RELAY NO.	CIRCUIT	RELAY VOLTAGE	DESCRIPTION	NOTES
1	N5A3L-67	120V	EXISTING BLDG LTG.	
2	N5A3L-69	120V	EXISTING BLDG LTG.	
3	SPARE	120V		
4	SPARE	120V		
5	SPARE	277V		
6	SPARE	277V		
7	SPARE	277V		
8	SPARE	277V		

LCP CABINET SCHEDULE

PANEL NAME: LCP-23
LOCATION: ELECTRICAL 7-16 TRANS. VOLTAGE 120V

RELAY NO.	CIRCUIT	RELAY VOLTAGE	DESCRIPTION	NOTES
1	E3B2P-2	277V	EXISTING EM. BLDG LTG.	
2	E3B2L-8	120V	EXISTING EM. BLDG LTG.	
3	SPARE	120V		
4	SPARE	120V		
5	SPARE	277V		
6	SPARE	277V		
7	SPARE	277V		
8	SPARE	277V		

LCP CABINET SCHEDULE

PANEL NAME: LCP-25
LOCATION: ELECTRICAL 27-28 TRANS. VOLTAGE 120V

RELAY NO.	CIRCUIT	RELAY VOLTAGE	DESCRIPTION	NOTES
1	N5D2P-1	277V	EXISTING BLDG LTG.	
2	N5D2P-3	277V	EXISTING BLDG LTG.	
3	N5D2P-5	277V	EXISTING BLDG LTG.	
4	N5D2P-6	277V	EXISTING BLDG LTG.	
5	N5D2P-7	277V	EXISTING BLDG LTG.	
6	N5D2P-8	277V	EXISTING BLDG LTG.	
7	N5D2P-10	277V	EXISTING BLDG LTG.	
8	N5D2P-11	277V	EXISTING BLDG LTG.	
9	N5D2P-12	277V	EXISTING BLDG LTG.	
10	N5D2P-14	277V	EXISTING BLDG LTG.	
11	N5D2P-16	277V	EXISTING BLDG LTG.	
12	N5D2P-51	277V	EXISTING BLDG LTG.	
13	N5D2P-2		EXISTING SITE LTG.	
14	N5D2P-4	480V	EXISTING SITE LTG.	
15	N5D2P-6		EXISTING SITE LTG.	
16	N5D2P-20		EXISTING SITE LTG.	
17	N5D2P-22	480V	EXISTING SITE LTG.	
18	N5D2P-24		EXISTING SITE LTG.	
19	N5D2L-32	120V	EXISTING BLDG LTG.	
20	E5D2P-2		EXISTING EM SITE LTG.	PC CONTROL
21	E5D2P-4	480V	EXISTING EM SITE LTG.	PC CONTROL
22	E5D2P-6		EXISTING EM SITE LTG.	PC CONTROL
23	SPARE	120V		
24	SPARE	120V		
25	SPARE	120V		
26	SPARE	277V		
27	SPARE	277V		
28	SPARE	277V		
29	SPARE	277V		
30	SPARE	277V		
31	SPACE			
32	SPACE			
33	SPACE			
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GENERAL NOTES:

A. PROVIDE 20A FULLY RATED RELAYS FOR ALL 120V AND 277V LOADS. PROVIDE 30A FULLY RATED RELAYS FOR ALL 480V RELAYS.

B. COORDINATE ALL LIGHTING ZONE CONTROLS WITH AVIATION DEPARTMENT PERSONNEL. PROVIDE GRAPHIC INTERFACE AT BAS CONTROL CONSOL.

AS BUILT INFORMATION
Contractor
Work Stated By Date
Inspected By
Acceptance By Date
Field Verified By
Verification By Date
Drawings Prepared By Date
MICRO-FILM INFORMATION
Recorded By Date
No.

BENCH MARKS

SURVEY INFORMATION
Field Notes
No. By

ENGINEER'S STAMP & SIGNATURE

WILLIAM P. FOSTER STATE OF NEW MEXICO NO. 16439 REGISTERED PROFESSIONAL ENGINEER

I William P. Foster, to the best of my knowledge, certify that this electronic version is identical to the original reproducible RECORD drawing signed by me on 07/22/2011.

REVISIONS

No.	Date	Remarks	By

DESIGN
Designed By: ASCG Date: –
Drawn By: – ASCG Date: –
Checked By: – ASCG Date: –

ASCG INCORPORATED
ENGINEERS · ARCHITECTS · SURVEYORS · PLANNERS
6501 AMERICAS PARKWAY NE, SUITE 400
ALBUQUERQUE, NEW MEXICO 87110-5372
PHONE 505.247.0294 · FAX 505.242.4845

RECORD DRAWING
This drawing, to the best of my knowledge, has been updated to include information received from the General Contractor to reflect as-built conditions. Actual installation may vary from this drawing due to changes made by the Contractor and not passed on for inclusion on the drawing.

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: ALBUQUERQUE INTERNATIONAL SUNPORT
LIGHTING MODERNIZATION PROJECT
LIGHTING CONTROL SCHEDULES

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Drawing No.	Sheet	Of
7259.25	M-16	E-602	32	33

2 6 – 7 2 5 9 . 1 1 – 0 8

LCP CABINET SCHEDULE

PANEL NAME: LCP1W
LOCATION: ELECTRICAL 108 TRANS. VOLTAGE 120V

RELAY NO.	CIRCUIT	RELAY VOLTAGE	DESCRIPTION	NOTES
1	L1W-1	277V	EXISTING BLDG LTG.	PC CONTROL
2	L1W-2	277V	EXISTING BLDG LTG.	PC CONTROL
3	L1W-3	277V	EXISTING BLDG LTG.	PC CONTROL
4	L1W-4	277V	EXISTING BLDG LTG.	PC CONTROL
5	L1W-5	277V	EXISTING BLDG LTG.	PC CONTROL
6	L1W-6	277V	EXISTING BLDG LTG.	PC CONTROL
7	L1W-7	277V	EXISTING BLDG LTG.	PC CONTROL
8	L1W-8	277V	EXISTING BLDG LTG.	PC CONTROL
9	L1W-9	277V	EXISTING BLDG LTG.	
10	L1W-10	277V	EXISTING BLDG LTG.	
11	L1W-11	277V	EXISTING BLDG LTG.	
12	L1W-12	277V	EXISTING BLDG LTG.	
13	L1W-13	277V	EXISTING BLDG LTG.	
14	L1W-14	277V	EXISTING BLDG LTG.	
15	L1W-15	277V	EXISTING BLDG LTG.	
16	L1W-16	277V	EXISTING BLDG LTG.	
17	L1W-17	277V	EXISTING BLDG LTG.	
18	L1W-18	277V	EXISTING BLDG LTG.	
19	L1W-19	277V	EXISTING BLDG LTG.	
20	L1W-20	277V	EXISTING BLDG LTG.	
21	L1W-21	277V	EXISTING BLDG LTG.	
22	L1W-22	277V	EXISTING BLDG LTG.	
23	L1W-23	277V	EXISTING BLDG LTG.	
24	L1W-24	277V	EXISTING BLDG LTG.	
25	L1W-25	277V	EXISTING BLDG LTG.	
26	L1W-26	277V	EXISTING BLDG LTG.	
27	L1W-27	277V	EXISTING BLDG LTG.	PC CONTROL
28	L1W-28	277V	EXISTING BLDG LTG.	
29	L1W-29	277V	EXISTING BLDG LTG.	PC CONTROL
30	L1W-30	277V	EXISTING BLDG LTG.	
31	L1W-33	277V	EXISTING BLDG LTG.	
32	L1W-34	277V	EXISTING BLDG LTG.	PC CONTROL
33	L1W-35	277V	EXISTING BLDG LTG.	
34	L1W-37	277V	EXISTING BLDG LTG.	PC CONTROL
35	L1W-38	277V	EXISTING BLDG LTG.	
36	L1W-39	277V	EXISTING SITE LTG.	
37	L1W-40	277V	EXISTING BLDG LTG.	
38	L1W-41	277V	EXISTING BLDG LTG.	
39	L1W-42	277V	EXISTING BLDG LTG.	
40	L1W-43	277V	EXISTING BLDG LTG.	
41	L1W-44	277V	EXISTING BLDG LTG.	
42	L1W-45	277V	EXISTING BLDG LTG.	
43	L1W-46	277V	EXISTING BLDG LTG.	
44	L1W-47	277V	EXISTING BLDG LTG.	
45	L1W-47	277V	EXISTING BLDG LTG.	JUMPER FROM 44
46	L1W-53	277V	EXISTING BLDG LTG.	
47	SPARE	277V		
48	SPARE	277V		

LCP CABINET SCHEDULE

PANEL NAME: LCP1E
LOCATION: ELECTRICAL 101 TRANS. VOLTAGE 120V

RELAY NO.	CIRCUIT	RELAY VOLTAGE	DESCRIPTION	NOTES
1	L1E-1	277V	EXISTING BLDG LTG.	PC CONTROL
2	L1E-2	277V	EXISTING BLDG LTG.	PC CONTROL
3	L1E-3	277V	EXISTING BLDG LTG.	PC CONTROL
4	L1E-4	277V	EXISTING BLDG LTG.	PC CONTROL
5	L1E-5	277V	EXISTING BLDG LTG.	PC CONTROL
6	L1E-6	277V	EXISTING BLDG LTG.	PC CONTROL
7	L1E-7	277V	EXISTING BLDG LTG.	PC CONTROL
8	L1E-8	277V	EXISTING BLDG LTG.	
9	L1E-9	277V	EXISTING BLDG LTG.	
10	L1E-10	277V	EXISTING BLDG LTG.	
11	L1E-11	277V	EXISTING BLDG LTG.	
12	L1E-12	277V	EXISTING BLDG LTG.	
13	L1E-13	277V	EXISTING BLDG LTG.	
14	L1E-14	277V	EXISTING BLDG LTG.	
15	L1E-15	277V	EXISTING BLDG LTG.	
16	L1E-16	277V	EXISTING BLDG LTG.	
17	L1E-17	277V	EXISTING BLDG LTG.	
18	L1E-18	277V	EXISTING BLDG LTG.	
19	L1E-19	277V	EXISTING BLDG LTG.	
20	L1E-20	277V	EXISTING BLDG LTG.	
21	L1E-21	277V	EXISTING BLDG LTG.	PC CONTROL
22	L1E-22	277V	EXISTING BLDG LTG.	
23	L1E-23	277V	EXISTING BLDG LTG.	PC CONTROL
24	L1E-24	277V	EXISTING BLDG LTG.	
25	L1E-25	277V	EXISTING BLDG LTG.	PC CONTROL
26	L1E-26	277V	EXISTING BLDG LTG.	
27	L1E-27	277V	EXISTING BLDG LTG.	PC CONTROL
28	L1E-28	277V	EXISTING BLDG LTG.	
29	L1E-29	277V	EXISTING BLDG LTG.	
30	L1E-30	277V	EXISTING BLDG LTG.	
31	SPARE	277V		
32	SPARE	277V		
33	SPARE	277V		
34	SPARE	277V		
35	SPARE	277V		
36	SPARE	277V		
37	SPACE			
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LCP CABINET SCHEDULE

PANEL NAME: LCP2W
LOCATION: ELECTRICAL 208 TRANS. VOLTAGE 120V

RELAY NO.	CIRCUIT	RELAY VOLTAGE	DESCRIPTION	NOTES
1	L2W-1	277V	EXISTING BLDG LTG.	PC CONTROL
2	L2W-2	277V	EXISTING BLDG LTG.	PC CONTROL
3	L2W-3	277V	EXISTING BLDG LTG.	PC CONTROL
4	L2W-4	277V	EXISTING BLDG LTG.	PC CONTROL
5	L2W-5	277V	EXISTING BLDG LTG.	PC CONTROL
6	L2W-6	277V	EXISTING BLDG LTG.	PC CONTROL
7	L2W-7	277V	EXISTING BLDG LTG.	PC CONTROL
8	L2W-8	277V	EXISTING BLDG LTG.	PC CONTROL
9	L2W-9	277V	EXISTING BLDG LTG.	
10	L2W-10	277V	EXISTING BLDG LTG.	
11	L2W-11	277V	EXISTING BLDG LTG.	
12	L2W-12	277V	EXISTING BLDG LTG.	
13	L2W-13	277V	EXISTING BLDG LTG.	
14	L2W-14	277V	EXISTING BLDG LTG.	
15	L2W-15	277V	EXISTING BLDG LTG.	
16	L2W-16	277V	EXISTING BLDG LTG.	
17	L2W-17	277V	EXISTING BLDG LTG.	
18	L2W-18	277V	EXISTING BLDG LTG.	
19	L2W-19	277V	EXISTING BLDG LTG.	
20	L2W-20	277V	EXISTING BLDG LTG.	
21	L2W-21	277V	EXISTING BLDG LTG.	
22	L2W-22	277V	EXISTING BLDG LTG.	
23	L2W-23	277V	EXISTING BLDG LTG.	
24	L2W-24	277V	EXISTING BLDG LTG.	
25	L2W-25	277V	EXISTING BLDG LTG.	
26	L2W-26	277V	EXISTING BLDG LTG.	
27	L2W-27	277V	EXISTING BLDG LTG.	PC CONTROL
28	L2W-28	277V	EXISTING BLDG LTG.	
29	L2W-29	277V	EXISTING BLDG LTG.	PC CONTROL
30	L2W-30	277V	EXISTING BLDG LTG.	
31	L2W-31	277V	EXISTING BLDG LTG.	
32	L2W-32	277V	EXISTING BLDG LTG.	PC CONTROL
33	L2W-33	277V	EXISTING BLDG LTG.	
34	L2W-34	277V	EXISTING BLDG LTG.	PC CONTROL
35	L2W-35	277V	EXISTING BLDG LTG.	
36	L2W-36	277V	EXISTING BLDG LTG.	
37	L2W-37	277V	EXISTING BLDG LTG.	
38	L2W-38	277V	EXISTING BLDG LTG.	
39	EL2W-6	277V	EXISTING EM BLDG LTG.	
40	EL2W-29	277V	EXISTING EM BLDG LTG.	
41	SPARE	277V		
42	SPARE	277V		
43	SPARE	277V		
44	SPARE	277V		
45	SPARE	277V		
46	SPARE	277V		
47	SPARE	277V		
48	SPARE	277V		

LCP CABINET SCHEDULE

PANEL NAME: LCP2E
LOCATION: ELECTRICAL 201 TRANS. VOLTAGE 120V

RELAY NO.	CIRCUIT	RELAY VOLTAGE	DESCRIPTION	NOTES
1	L2E-1	277V	EXISTING BLDG LTG.	PC CONTROL
2	L2E-2	277V	EXISTING BLDG LTG.	PC CONTROL
3	L2E-3	277V	EXISTING BLDG LTG.	PC CONTROL
4	L2E-4	277V	EXISTING BLDG LTG.	PC CONTROL
5	L2E-5	277V	EXISTING BLDG LTG.	PC CONTROL
6	L2E-6	277V	EXISTING BLDG LTG.	
7	L2E-7	277V	EXISTING BLDG LTG.	PC CONTROL
8	L2E-8	277V	EXISTING BLDG LTG.	
9	L2E-9	277V	EXISTING BLDG LTG.	
10	L2E-10	277V	EXISTING BLDG LTG.	
11	L2E-11	277V	EXISTING BLDG LTG.	
12	L2E-12	277V	EXISTING BLDG LTG.	
13	L2E-13	277V	EXISTING BLDG LTG.	
14	L2E-14	277V	EXISTING BLDG LTG.	
15	L2E-15	277V	EXISTING BLDG LTG.	
16	L2E-16	277V	EXISTING BLDG LTG.	
17	L2E-17	277V	EXISTING BLDG LTG.	
18	L2E-18	277V	EXISTING BLDG LTG.	
19	L2E-19	277V	EXISTING BLDG LTG.	
20	L2E-20	277V	EXISTING BLDG LTG.	
21	L2E-21	277V	EXISTING BLDG LTG.	PC CONTROL
22	L2E-22	277V	EXISTING BLDG LTG.	
23	L2E-23	277V	EXISTING BLDG LTG.	PC CONTROL
24	L2E-24	277V	EXISTING BLDG LTG.	PC CONTROL
25	L2E-25	277V	EXISTING BLDG LTG.	
26	L2E-26	277V	EXISTING BLDG LTG.	PC CONTROL
27	SPARE	277V		
28	SPARE	277V		
29	SPARE	277V		
30	SPARE	277V		
31	SPARE	277V		
32	SPARE	277V		
33	SPACE			
34	SPACE			
35	SPACE			
36	SPACE			
37	SPACE			
38	SPACE			
39	SPACE			
40	SPACE			
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43	SPACE			
44	SPACE			
45	SPACE			
46	SPACE			
47	SPACE			
48	SPACE			

LCP CABINET SCHEDULE

PANEL NAME: LCP3W
LOCATION: ELECTRICAL 308 TRANS. VOLTAGE 120V

RELAY NO.	CIRCUIT	RELAY VOLTAGE	DESCRIPTION	NOTES
1	L3W-1	277V	EXISTING BLDG LTG.	PC CONTROL
2	L3W-2	277V	EXISTING BLDG LTG.	PC CONTROL
3	L3W-3	277V	EXISTING BLDG LTG.	PC CONTROL
4	L3W-4	277V	EXISTING BLDG LTG.	PC CONTROL
5	L3W-5	277V	EXISTING BLDG LTG.	PC CONTROL
6	L3W-6	277V	EXISTING BLDG LTG.	PC CONTROL
7	L3W-7	277V	EXISTING BLDG LTG.	PC CONTROL
8	L3W-8	277V	EXISTING BLDG LTG.	PC CONTROL
9	L3W-9	277V	EXISTING BLDG LTG.	
10	L3W-10	277V	EXISTING BLDG LTG.	
11	L3W-11	277V	EXISTING BLDG LTG.	
12	L3W-12	277V	EXISTING BLDG LTG.	
13	L3W-13	277V	EXISTING BLDG LTG.	
14	L3W-14	277V	EXISTING BLDG LTG.	
15	L3W-15	277V	EXISTING BLDG LTG.	
16	L3W-16	277V	EXISTING BLDG LTG.	
17	L3W-17	277V	EXISTING BLDG LTG.	
18	L3W-18	277V	EXISTING BLDG LTG.	
19	L3W-19	277V	EXISTING BLDG LTG.	
20	L3W-20	277V	EXISTING BLDG LTG.	
21	L3W-21	277V	EXISTING BLDG LTG.	
22	L3W-22	277V	EXISTING BLDG LTG.	
23	L3W-23	277V	EXISTING BLDG LTG.	
24	L3W-24	277V	EXISTING BLDG LTG.	
25	L3W-25	277V	EXISTING BLDG LTG.	
26	L3W-26	277V	EXISTING BLDG LTG.	
27	L3W-27	277V	EXISTING BLDG LTG.	PC CONTROL
28	L3W-28	277V	EXISTING BLDG LTG.	
29	L3W-29	277V	EXISTING BLDG LTG.	PC CONTROL
30	L3W-30	277V	EXISTING BLDG LTG.	
31	L3W-31	277V	EXISTING BLDG LTG.	PC CONTROL
32	L3W-32	277V	EXISTING BLDG LTG.	
33	L3W-33	277V	EXISTING BLDG LTG.	PC CONTROL
34	L3W-34	277V	EXISTING BLDG LTG.	
35	L3W-35	277V	EXISTING BLDG LTG.	
36	L3W-36	277V	EXISTING BLDG LTG.	
37	SPARE	277V		
38	SPARE	277V		
39	SPARE	277V		
40	SPARE	277V		
41	SPARE	277V		
42	SPARE	277V		
43	SPACE			
44	SPACE			
45	SPACE			
46	SPACE			
47	SPACE			
48	SPACE			

LCP CABINET SCHEDULE

PANEL NAME: LCP4W
LOCATION: ELECTRICAL 308 TRANS. VOLTAGE 120V

RELAY NO.	CIRCUIT	RELAY VOLTAGE	DESCRIPTION	NOTES
1	L3W-37	277V	EXISTING BLDG LTG.	PC CONTROL
2	L3W-38	277V	EXISTING BLDG LTG.	PC CONTROL
3	L3W-39	277V	EXISTING BLDG LTG.	PC CONTROL
4	L3W-40	277V	EXISTING BLDG LTG.	PC CONTROL
5	L3W-41	277V	EXISTING BLDG LTG.	PC CONTROL
6	L3W-42	277V	EXISTING BLDG LTG.	PC CONTROL
7	L3W-43	277V	EXISTING BLDG LTG.	PC CONTROL
8	L3W-44	277V	EXISTING BLDG LTG.	PC CONTROL
9	L3W-45	277V	EXISTING BLDG LTG.	PC CONTROL
10	L3W-46	277V	EXISTING BLDG LTG.	PC CONTROL
11	L3W-47	277V	EXISTING BLDG LTG.	PC CONTROL
12	L3W-48	277V	EXISTING BLDG LTG.	PC CONTROL
13	L3W-49	277V	EXISTING BLDG LTG.	PC CONTROL
14	L3W-50	277V	EXISTING BLDG LTG.	PC CONTROL
15	L3W-51	277V	EXISTING BLDG LTG.	PC CONTROL
16	L3W-52	277V	EXISTING BLDG LTG.	PC CONTROL
17	L3W-53	277V	EXISTING BLDG LTG.	PC CONTROL
18	L3W-54	277V	EXISTING BLDG LTG.	PC CONTROL
19	L3W-55	277V	EXISTING BLDG LTG.	PC CONTROL
20	L3W-56	277V	EXISTING BLDG LTG.	PC CONTROL
21	L3W-57	277V	EXISTING BLDG LTG.	PC CONTROL
22	L3W-58	277V	EXISTING BLDG LTG.	PC CONTROL
23	L3W-59	277V	EXISTING BLDG LTG.	PC CONTROL
24	SPARE	277V		
25	SPARE	277V		
26	SPARE	277V		
27	SPARE	277V		
28	SPARE	277V		
29	SPARE	277V		
30	SPARE			
31	SPARE			
32	SPARE			
33	SPARE			
34	SPARE			
35	SPARE			
36	SPARE			
37	SPARE			
38	SPARE			
39	SPARE			
40	SPARE			
41	SPARE			
42	SPARE			
43	SPARE			
44	SPARE			
45	SPARE			
46	SPARE			
47	SPARE			
48	SPARE			

LCP CABINET SCHEDULE

PANEL NAME: LCP3E
LOCATION: ELECTRICAL 301 TRANS. VOLTAGE 120V

RELAY NO.	CIRCUIT	RELAY VOLTAGE	DESCRIPTION	NOTES
1	L3E-1	277V	EXISTING BLDG LTG.	PC CONTROL
2	L3E-2	277V	EXISTING BLDG LTG.	PC CONTROL
3	L3E-3	277V	EXISTING BLDG LTG.	PC CONTROL
4	L3E-4	277V	EXISTING BLDG LTG.	PC CONTROL
5	L3E-5	277V	EXISTING BLDG LTG.	PC CONTROL
6	L3E-6	277V	EXISTING BLDG LTG.	PC CONTROL
7	L3E-7	277V	EXISTING BLDG LTG.	PC CONTROL
8	L3E-8	277V	EXISTING BLDG LTG.	
9	L3E-9	277V	EXISTING BLDG LTG.	
10	L3E-10	277V	EXISTING BLDG LTG.	
11	L3E-11	277V	EXISTING BLDG LTG.	
12	L3E-12	277V	EXISTING BLDG LTG.	
13	L3E-13	277V	EXISTING BLDG LTG.	
14	L3E-14	277V	EXISTING BLDG LTG.	
15	L3E-15	277V	EXISTING BLDG LTG.	
16	L3E-16	277V	EXISTING BLDG LTG.	
17	L3E-17	277V	EXISTING BLDG LTG.	
18	L3E-18	277V	EXISTING BLDG LTG.	
19	L3E-19	277V	EXISTING BLDG LTG.	
20	L3E-20	277V	EXISTING BLDG LTG.	
21	L3E-21	277V	EXISTING BLDG LTG.	
22	L3E-22	277V	EXISTING BLDG LTG.	
23	L3E-23	277V	EXISTING BLDG LTG.	PC CONTROL
24	L3E-24	277V	EXISTING BLDG LTG.	
25	L3E-25	277V	EXISTING BLDG LTG.	PC CONTROL
26	L3E-26	277V	EXISTING BLDG LTG.	PC CONTROL
27	L3E-27	277V	EXISTING BLDG LTG.	
28	L3E-28	277V	EXISTING BLDG LTG.	PC CONTROL
29	L3E-29	277V	EXISTING BLDG LTG.	
30	L3E-30	277V	EXISTING BLDG LTG.	
31	L3E-31	277V	EXISTING BLDG LTG.	
32	L3E-32	277V	EXISTING BLDG LTG.	
33	L3E-33	277V	EXISTING BLDG LTG.	
34	L3E-34	277V	EXISTING BLDG LTG.	
35	L3E-35	277V	EXISTING BLDG LTG.	
36	L3E-36	277V	EXISTING BLDG LTG.	
37	L3E-37	277V	EXISTING BLDG LTG.	
38	L3E-38	277V	EXISTING BLDG LTG.	
39	L3E-39	277V	EXISTING BLDG LTG.	
40	L3E-41	277V	EXISTING BLDG LTG.	
41	L3E-43	277V	EXISTING BLDG LTG.	
42	L3E-45	277V	EXISTING BLDG LTG.	
43	L3E-47	277V	EXISTING BLDG LTG.	
44	SPARE	277V		
45	SPARE	277V		
46	SPARE	277V		
47	SPARE	277V		
48	SPARE	277V		

ABQ INTERNATIONAL SUNPORT

GENERAL NOTES:

A. PROVIDE 20A FULLY RATED RELAYS FOR ALL 120V AND 277V LOADS. PROVIDE 30A FULLY RATED RELAYS FOR ALL 480V RELAYS.

B. COORDINATE ALL LIGHTING ZONE CONTROLS WITH AVIATION DEPARTMENT PERSONNEL. PROVIDE GRAPHIC INTERFACE AT BAS CONTROL CONSOL.

AS BUILT INFORMATION
Contractor
Work Stated By Date
Inspected By
Acceptance By Date
Accepted By
Verification By Date
Drawings Corrected By
Date
MICRO-FILM INFORMATION
Recorded By Date
No.

BENCH MARKS

SURVEY INFORMATION
Field Notes
No. By

ENGINEER'S STAMP & SIGNATURE

WILLIAM P. FOSTER STATE OF NEW MEXICO NO. 16439 REGISTERED PROFESSIONAL ENGINEER

I William P. Foster, to the best of my knowledge, certify that this electronic version is identical to the original reproducible RECORD drawing signed by me on 07/22/2011.

ASCG INCORPORATED
ENGINEERS · ARCHITECTS · SURVEYORS · PLANNERS
6501 AMERICAS PARKWAY NE, SUITE 400
ALBUQUERQUE, NEW MEXICO 87110-5372
PHONE 505.247.0294 · FAX 505.242.4845

RECORD DRAWING
This drawing, to the best of my knowledge, has been updated to include information received from the General Contractor to reflect as-built conditions. Actual installation may vary from this drawing due to changes made by the Contractor and not passed on for inclusion on the drawing.

REVISIONS
No. Date Remarks By

DESIGN
Designed By: ASCG Date: –
Drawn By: – ASCG Date: –
Checked By: – ASCG Date: –

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: ALBUQUERQUE INTERNATIONAL SUNPORT
LIGHTING MODERNIZATION PROJECT
LIGHTING CONTROL SCHEDULES

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Drawing No.	Sheet	Of
7259.25	M–16	E–603	33	33

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