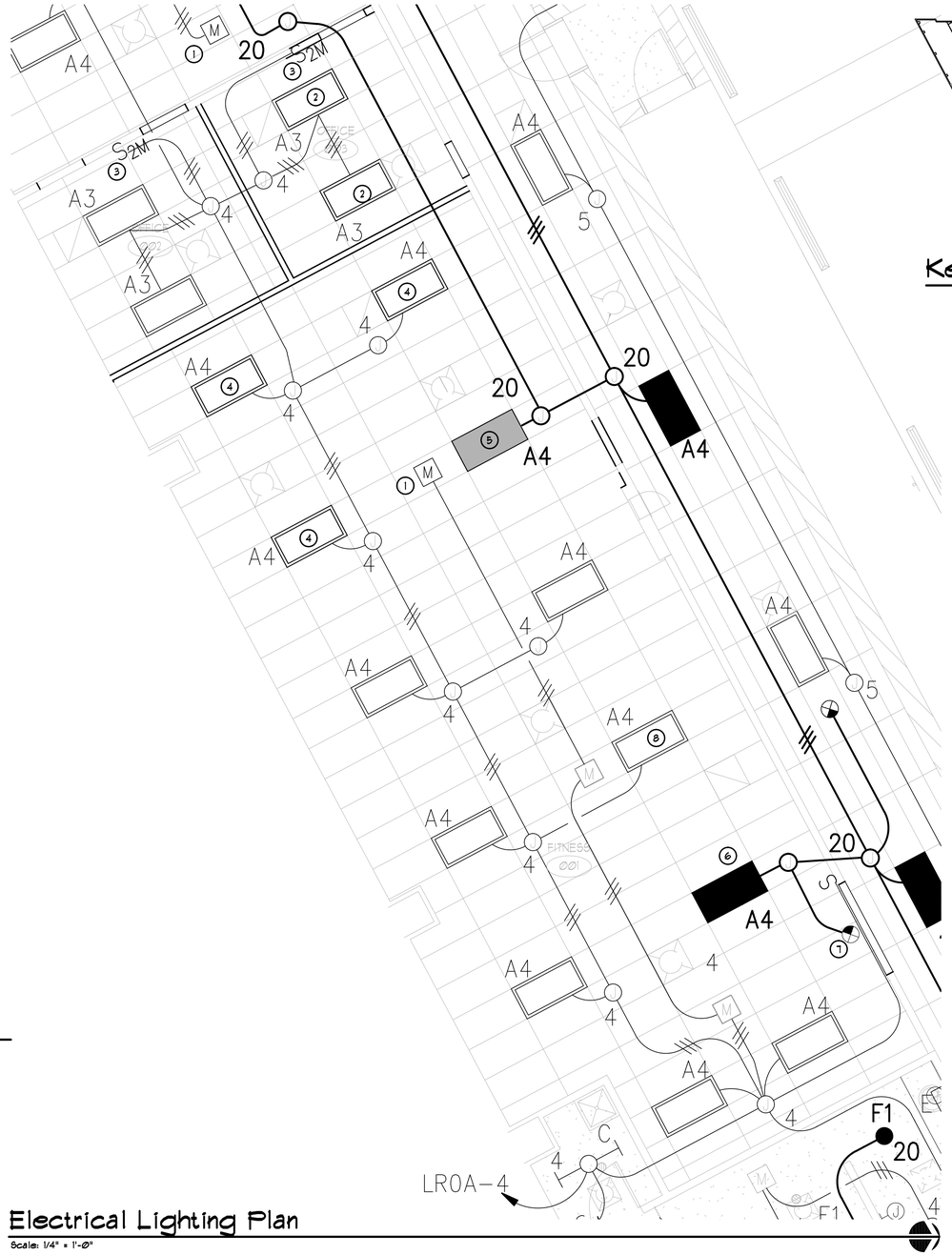
EXISTING

FIXTURE SCHEDULE

FIXT. TYPE	MANUFACTURER NAME	MANUFACTURER CATALOG NUMBER	VOLT AMPS	MOUNTING	LAMP TYPE	REMARKS	VOLT
A2	LITHONIA	2RT8B-232-MVOLT-2/1-OS10ISXH-L835HT8	73	RECESSED	2-F32T8/3500K	HIGH PERFORMANCE 2' X 4' (2) LAMP FLUORESCENT FIXTURE - DUAL BALLAST (HIGH B.F.=1.2)	277
	COLUMBIA	EPC24-232G-SH-NPESD104U					
A3	LITHONIA	2RT8B-232-MVOLT-OS 10ISXH-L835HT8-LST11	73	RECESSED	2-F32T8/3500K	HIGH PERFORMANCE 2' X 4' (2) LAMP FLUORESCENT FIXTURE - TANDEM CONFIGURATION (HIGH B.F.=1.2)	277
	COLUMBIA	EPC24-232G-SH-NPE104MST-U					
A4	LITHONIA	2RT8B-232-MVOLT-OS10ISXH-L835HT8	73	RECESSED	2-F32T8/3500K	HIGH PERFORMANCE 2' X 4' (2) LAMP FLUORESCENT FIXTURE - SINGLE BALLAST (HIGH B.F.=1.2)	277
	COLUMBIA	EPC24-232G-SH-NPE104U					
⊗	ISOLITE	ELT-AC-G-1M-BA-RC-UC	1	CEILING	LED	LED EXIT SIGN - EDGE LIT SINGLE FACE VERIFY FINISH - GREEN LETTERS	120/277
	EVENLITE	SOV-AC-G-1M-BA-RC-UC					

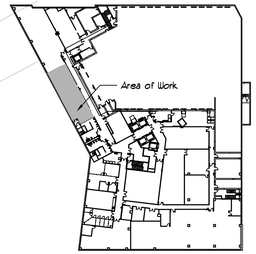
General Notes

1. ALL LIGHTING FIXTURES AND ASSOCIATED CONTROL SYSTEM SHOWN ARE EXISTING TO REMAIN UNLESS NOTED OTHERWISE.
2. REFER TO SHEET E4.1 & E4.2 FOR LIGHTING CONTROL SYSTEM REQUIREMENTS.
3. USE & VERIFY DOCUMENTED FIXTURE SCHEDULE ABOVE FOR FIXTURE MODIFICATION AND NEW FIXTURE ADDITION NEEDS.



Electrical Lighting Plan

Scale: 1/4" = 1'-0"



Key Plan

Lighting Plan Notes

1. RELOCATED CEILING MOUNTED MOTION SENSOR. CONNECT TO NEAREST MOTION SENSOR CONTROL SYSTEM IN THE SAME ZONE. REFER SHEET E4.1 DETAIL E/E4.1 FOR REQUIREMENT.
2. RELOCATED TYPE A3 FIXTURE. CONNECT TO CIRCUIT LROA-4 AS SHOWN.
3. RELOCATED WALL MOUNT DUAL SWITCH SENSOR. REFER SHEET E4.1 FOR WIRING DETAIL.
4. RELOCATED TYPE A4 FIXTURE. PROVIDE CONNECTION AS SHOWN.
5. RELOCATED TYPE 4 FIXTURE DISCONNECTED FROM NON-EMERGENCY LIGHTING CIRCUIT. PROVIDE CONNECTION TO EMERGENCY LIGHTING CIRCUIT AS SHOWN.
6. EXISTING TYPE 4 FIXTURE DISCONNECTED FROM NON-EMERGENCY LIGHTING CIRCUIT. PROVIDE CONNECTION TO EMERGENCY LIGHTING CIRCUIT AS SHOWN.
7. PROVIDE & INSTALL NEW EXIT SIGN TO MATCH EXISTING. CONNECT TO EXISTING EMERGENCY CIRCUIT EHBA-20 AS SHOWN. REFER SHEET E4.1 FOR WIRING REQUIREMENT.
8. EXISTING TYPE 4 FIXTURE DISCONNECTED FROM EMERGENCY LIGHTING CIRCUIT. PROVIDE CONNECTION TO EMERGENCY LIGHTING CIRCUIT AS SHOWN.

CITY OF LAS VEGAS NEVADA

REVISIONS

CONSULTANT

Department of Operations and Maintenance

City Hall Fitness Center
495 South Main Street

Electrical Lighting Plan - Fitness Center

STAMP

REGISTERED PROFESSIONAL ENGINEER-STATE OF NEVADA
JIANZHONG JIANG
Exp: _____
ELECTRICAL
NO. 13959

OWNER: CITY OF LAS VEGAS
Department of Operations & Maintenance

3104 East Bonanza Road
LAS VEGAS, NEVADA 89101
PHONE: (702) 229-6220
FAX: (702) 382-0619
TDD: (702) 386-9108

DRAWN	JJ
FILE	CH-FP\gFitness Ctr-E
DATE	October 2012
SCALE	As Shown
BID NO	
CLV DWG NO	521-298-FC
SHT NO	E2.2

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