Reviewed for Code Compliance
Inspections Division
Approved with Conditions

Date: 07/12/13

NOTES:

. WORK SHALL CONFORM TO ALL LOCAL, STATE, AND FEDERAL STANDARDS, CODES, AND GUIDELINES.
T DESIGN ALTERATIONS, ADDITIONS, OR DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE DESIGN
_ BEFORE PROCEEDING.
RICAL CONTRACTOR IS RESPONSIBLE FOR COORDINATING THE ELECTRICAL SYSTEM INSTALLATION WITH ALL
DING MECHANICAL, ARCHITECTURAL, STRUCTURAL, AND PLUMBING.
RICAL CONTRACTOR IS RESPONSIBLE FOR VERIFYING THAT SERVICE SIZE IS ADEQUATE.
RATIONS THROUGH FIRE-RESISTANT RATED WALL, FLOOR/CEILING AND ROOF/CEILING ASSEMBLIES SHALL BE MADE
IN ACCORDANCE WITH AN APPROVED U.L. LISTED THRU-PENETRATION ASSEMBLY AND SUCH ASSEMBLY IS THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR.
6. EXTERIOR LIGHTING TO BE PROVIDED WITH A PHOTOCELL AND TIMER.
7. EXTERIOR POLE MOUNTED FIXTURES TO BE AS INDICATED ON THE SITE PLAN. SITE LIGHTING TO INCLUDE WALKWAY BOLLARDS AND POLE LIGHTS.
8. NO EXPOSED WIRING SYSTEMS ARE ALLOWED EXCEPT IN ELECTRICAL ROOM OR SPRINKLER ROOM.
9. COLOR FOR ELECTRICAL COVER PLATES AND COMPONENTS TO MATCH THE BUILDING COLOR SCHEME.
10. CENTER FIXTURES IN CEILING TILES AT SUSPENDED CEILING SYSTEMS.
11. ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR SUPPLYING CONDUITS TO THE BUILDING FOR TELEPHONE FIBER OPTIC AND CABLE SERVICES.
12. ELECTRICAL CONTRACTOR TO PROVIDE FIXTURE SUBMITTALS AND CIRCUITED DRAWING, INCLUDING PANEL DIAGRAMS FOR APPROVAL PRIOR TO INSTALLATION.
13. CEILINGS DO NOT SERVE AS RETURN AIR PLENUM.
14. UPLIGHTING SHALL BE INSTALLED AROUND THE PERIMETER OF THE BUILDING. LOCATION OF LIGHTS SHALL BE COORDINATED WITH THE MASONRY CONTRACTOR. THE UPLIGHTS MUST BE CONTROLLED BY A PHOTOELECTRIC CELL. PROVIDE MIN. 1/2" RIGID CONDUIT TO EACH FIXTURE. THE CONTROL SYSTEM MUST SWITCH ALL LIGHTS ON AND OFF SIMULTANEOUSLY.
15. PROVIDE ONE UNDERWATER LIGHT IN THE POOL MINIMUM. THE CIRCUITS SUPPLYING THE UNDERWATER LIGHTING FIXTURES MUST BE LOW VOLTAGE AND MUST BE PROTECTED THROUGH AN APPROVED GROUND FAULT INTERRUPTER. POOL LIGHT SHALL REMAIN ACTIVE DURING OFF HOURS.
16. PROVIDE FIVE FOOT-CANDLES MINIMUM MEASURED AT THE POOL DECK SURFACE. LIGHTS SHALL BE SWITCHED REMOTELY IN MANAGEMENT OFFICES.
17. ELECTRICAL DISTRIBUTION MUST BE MADE SUCH THAT INDIVIDUAL CIRCUIT PROBLEMS IN ONE GUEST ROOM DO NOT AFFECT ANY OTHER GUEST EXPERIENCE. PROVIDE AT LEAST THREE 20-AMP CIRCUITS FOR GENERAL LIGHTING AND RECEPTACLE REQUIREMENTS, WITH A SEPARATE GFCI CIRCUIT FOR THE BATH.
18. LIGHTING WITH A LEVEL OF 10 FOOT-CANDLES MINIMUM, MEASURED AT FLOOR LEVEL, MUST BE PROVIDED IN CORRIDORS.
19. AN EMERGENCY BACKUP GAS GENERATOR SHALL BE PROVIDE TO RUN ALL PUBLIC LIGHTING, ELEVATOR AND ALL OTHER EMERGENCY CIRCUITS AS REQUIRED BY CODE.
20. LIGHTING DESIGN AND INSTALLATION SHALL MEET OR EXCEED THE REQUIREMENTS SET FORTH IN "COURTYARD BY MARRIOTT-DESIGN STANDARDS", DECEMBER 2001, REVISED JUNE 2013.

LIGHTING LEGEND	
SYMBOL	DESCRIPTION
	RECESSED DOWNLIGHT
	FLUORESCENT STRIP LIGHT
	2'x2' RECESSED FLUORESCENT LIGHT WITH PRISMATIC LENS
	2'x4' RECESSED FLUORESCENT LIGHT WITH PRISMATIC LENS
	PENDANT FIXTURE
	WALL WASHER RECESSED FIXTURE
	SUSPENDED FIXTURE-PROVIDED AND INSTALLED UNDER FF&E CONTRACT.
	SURFACE MOUNTED FIXTURE
FL	FAN/LIGHT FIXTURE
	WALL MOUNTED FIXTURE
	LED COVE LIGHTING
	TRACK LIGHTING
	WALL MOUNTED FIXTURE-OWNER PROVIDED, INSTALLED BY THIS CONTRACTOR
	DECORATIVE LIGHT FIXTURES-OWNER PROVIDED, INSTALLED BY THIS CONTRACTOR
	LED NET LIGHTING FIXTURE-OWNER PROVIDED, INSTALLED BY THIS CONTRACTOR
	LED STRIP LIGHTING FIXTURE
PC	PHOTOCELL (MOUNTING LOCATION T.B.D.)
$	SINGLE-POLE SWITCH MOUNTED 46" A.F.F. TO CENTER
$3	THREE-WAY SWITCH MOUNTED 46" A.F.F. TO CENTER
$M	SINGLE-POLE SWITCH WITH MOTION/INFRARED SENSOR MOUNTED 46" A.F.F. TO CENTER
$D	DIMMER SWITCH MOUNTED 46" A.F.F. TO CENTER. LIGHTING CONTROL FOR LOBBY LIGHTING IS IN OFFICE AREA.
$I	"IN-USE" INDICATOR LIGHT MOUNTED 46" A.F.F. TO CENTER
$K	KEYED SWITCH MOUNTED 46" A.F.F. TO CENTER

1 / E1 FIRST FLOOR LIGHTING PLAN
1/8" = 1'-0"

REVISION SCHEDULE

DATE	REVISION DESCRIPTION	BY

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FIRST FLOOR LIGHTING PLAN

PROJECT:
COMMERCIAL & MAPLE STREET
MIXED USE DEVELOPMENT
PORTLAND, ME

DATE: 07-03-13
SCALE: SEE PLAN
DRAWN BY: KPH

SHEET: E1