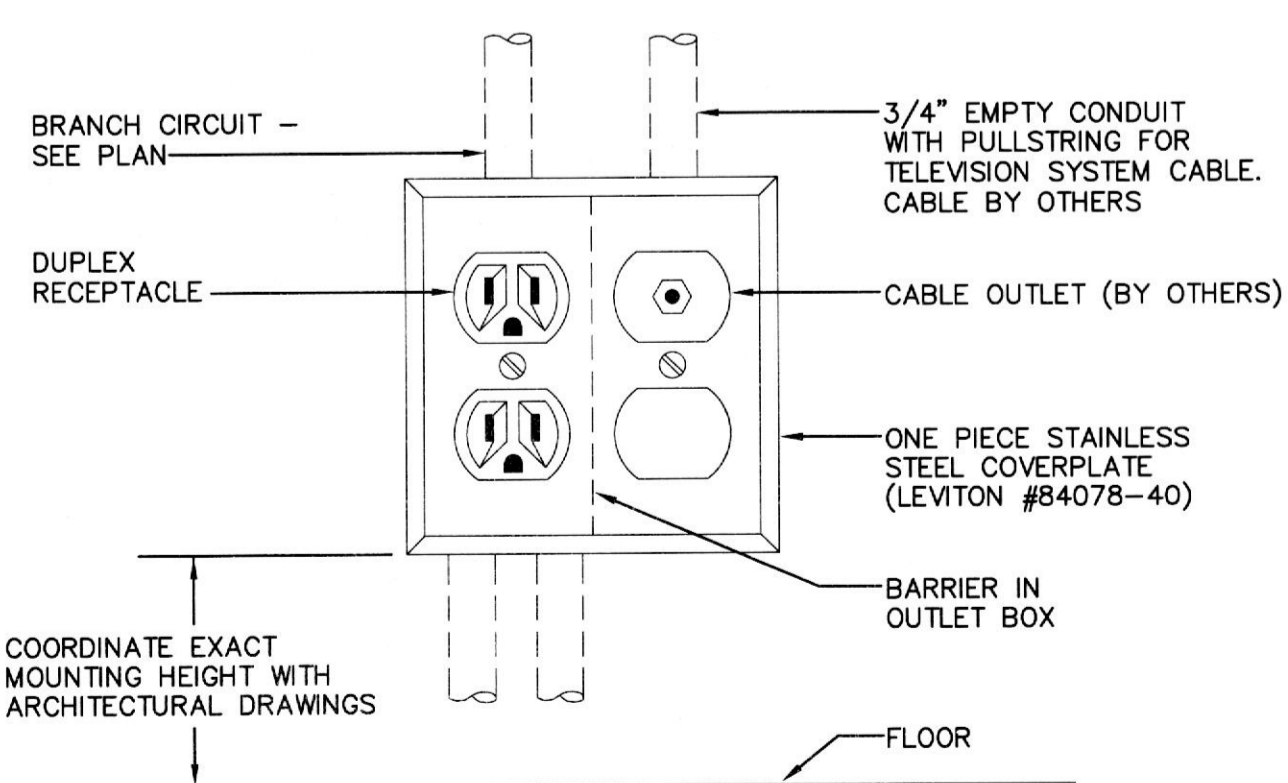


**1 FLOOR PLAN - POWER**  
SCALE: 1/4"=1'-0"

**DRAWING NOTES:**

- 1 PROVIDE RECEPTACLE AT MECHANICAL EQUIPMENT FOR MAINTENANCE USE. CIRCUIT RP1-7.
- 2 DELETED.
- 3 EXPEDIENT NURSE CALL SYSTEM DEVICE LOCATION CONTRACTOR SHALL FURNISH AND INSTALL COMPLETE NURSE CALL SYSTEM. PROVIDE CONDUIT FROM EACH OUTLET LOCATION TO CEILING SPACE ABOVE. COORDINATE ALL WORK WITH OWNER'S VENDOR. EXPEDIENT SYSTEMS (1-800-843-9651). REFER TO SCHEDULE ON SHEET E4. COORDINATE ALL LOCATIONS WITH OWNER.
- 4 MOUNT "IN-USE" SIGN OVER DOOR AND INTERLOCK WITH DOOR CONTACT SWITCH SO THAT SIGN ENERGIZES WHEN DOOR IS CLOSED. DOOR SWITCH TO BE EDWARDS #503A OR APPROVED EQUAL.
- 5 MOUNT BELOW COUNTER IN KNEE SPACE. COORDINATE WITH OWNER.
- 6 HARD WIRED ELECTRONIC DOOR CHIME WITH 3 SEPARATE TONES FOR EACH PUSHBUTTON LOCATION. COORDINATE LOCATION OF PUSHBUTTONS AND DOOR CHIME WITH OWNER AND ARCHITECT. ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL ELECTRONIC DOOR CHIME. 16 VOLT TRANSFORMER, PUSHBUTTONS AND ALL WIRING ASSOCIATED WITH DOOR CHIME SYSTEM. NUTONE OR APPROVED EQUAL.
- 7 PROVIDE A RECEPTACLE FOR RADIO. COORDINATE LOCATION OF RECEPTACLE IN FIELD.
- 8 POWER ASSISTED DOOR AND PUSHBUTTON FURNISHED BY OTHERS AND INSTALLED BY ELECTRICAL CONTRACTOR. COORDINATE WITH VENDOR SPECIFICATIONS PRIOR TO ROUGH-IN.
- 9 MOUNT AT MICROWAVE SHELF.
- 10 EXTEND EXISTING FEEDER (ORIGINALLY SERVING THE EXISTING ROOFTOP UNITS, PRIOR TO DEMOLITION) TO NEW ROOFTOP UNIT. PROVIDE WIRING AND CONDUIT (SAME SIZE, TYPE AND QUANTITY AS EXISTING) AS REQUIRED.
- 11 PROVIDE GFI RECEPTACLE UNDER SCRUB SINK FOR INFRARED SENSOR BY PLUMBING CONTRACTOR.
- 12 PROVIDE AND INSTALL HARDWIRED LOW VOLTAGE DOOR INTERCOM SYSTEM. PROVIDE MASTER STATION AT RECEPTION DESK. REFER TO ARCHITECTURAL DRAWINGS FOR LOCATION, ELEVATIONS AND SYSTEM DETAILS. COORDINATE SYSTEM DETAILS WITH LIFELINE PROJECT MANAGER. INTERCOM SYSTEM MAY BE COMBINED WITH DOOR CHIME SYSTEM FOR ONE COMPLETE SYSTEM.
- 13 NOT USED.
- 14 DELETED.
- 15 DELETED.
- 16 DELETED.
- 17 PROVIDE A DEDICATED RECEPTACLE FOR TENANT PROVIDED UPS.
- 18 PROVIDE RECEPTACLE AND T.V. OUTLET FLUSH IN FINISHED CEILING. COORDINATE EXACT LOCATION WITH ARCHITECT.
- 19 PROVIDE 48" WIREMOLD V2400 SERIES STEEL RACEWAY (IVORY) WITH 4-20A DUPLEX RECEPTACLES MOUNTED 12" ON CENTER. MOUNT RACEWAY 36" ABOVE FINISHED FLOOR.
- 20 PROVIDE A JUNCTION BOX FOR CONNECTION TO DISHWASHER - 120V/1ϕ.
- 21 FIRE ALARM CONTROL PANEL SHALL BE PERMANENTLY LABELED WITH PANEL DESIGNATION AND CIRCUIT NUMBER PER NFPA 72.
- 22 NOT USED.
- 23 NOT USED.
- 24 NOT USED.
- 25 PROVIDE JUNCTION BOX FOR CONNECTION TO ELECTRONIC DAMPER. COORDINATE LOCATION WITH MECHANICAL CONTRACTOR PRIOR TO ROUGH-IN. CIRCUIT RP1-13.
- 26 PROVIDE JUNCTION BOX ABOVE DOOR FOR ELECTRIC DOOR STRIKE LOW VOLTAGE TRANSFORMER - CIRCUIT NUMBER RP1-2. REFER TO ARCHITECTURAL DRAWINGS FOR SYSTEM AND ADDITIONAL INFORMATION.
- 27 DELETED.
- 28 DELETED.

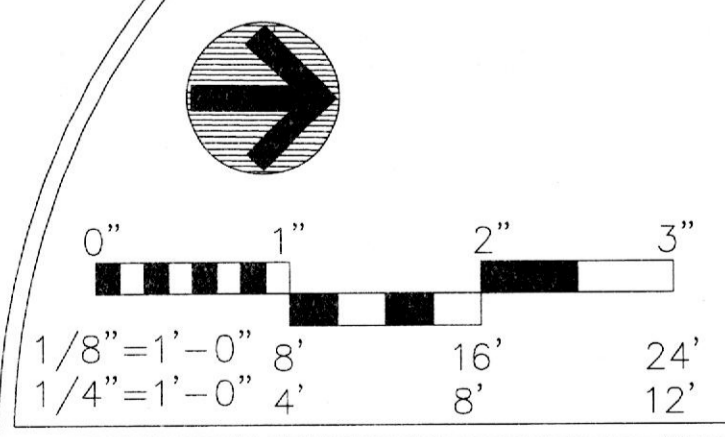


**DETAIL - COMBINATION OUTLET**  
NO SCALE

**MECHANICAL EQUIPMENT SCHEDULE**

EQUIP #	KW / W	HP	TONS	VOLTAGE / PHASE	NAMEPLATE MCA	NAMEPLATE MOC	FUSE SIZE	BRANCH CIRCUIT	REMARKS
RTU-1			5	208 / 3	31	45	45	(3)#8, (1)#10G, 3ϕ C (3)#8, (1)#10G, 3ϕ C	
EDH-1	1.0			120 / 1			15	(2)#12, (1)#12G, 3ϕ C	20/1
EDH-2	3.0			120 / 1			40	(2)#8, (1)#10G, 3ϕ C	50/1
EDH-3	2.0			120 / 1			25	(2)#10, (1)#10G, 3ϕ C	30/1
EDH-4	2.0			120 / 1			25	(2)#10, (1)#10G, 3ϕ C	30/1
EDH-5	2.5			120 / 1			30	(2)#8, (1)#10G, 3ϕ C	40/1
EDH-6	1.0			120 / 1			15	(2)#12, (1)#12G, 3ϕ C	20/1
EW-1	2.0			208 / 3				(2)#12, (1)#12G, 3ϕ C	20/2
F-1		1/8		120 / 1				(2)#12, (1)#12G, 3ϕ C	20/1
F-2		1/8		120 / 1				(2)#12, (1)#12G, 3ϕ C	20/1
F-3	226			120 / 1				(2)#12, (1)#12G, 3ϕ C	20/1
H-1	6.6			208 / 3			25	(3)#10, (1)#10G, 3ϕ C	30/3
H-2	6.6			208 / 3			25	(3)#10, (1)#10G, 3ϕ C	30/3
WH-1	9.0			208 / 3			35	(3)#8, (1)#10G, 3ϕ C	40/3
P-1		1/8		120 / 1				(2)#12, (1)#12G, 3ϕ C	20/1
EDH-7	1.5			120 / 1			17 1/2	(2)#12, (1)#12G, 3ϕ C	20/1
EDH-8	3.0			120 / 1			40	(2)#8, (1)#10G, 3ϕ C	50/1
EDH-9	3.0			120 / 1			40	(2)#8, (1)#10G, 3ϕ C	50/1

NOTE:  
1. COORDINATE ALL ELECTRICAL REQUIREMENTS WITH MECHANICAL CONTRACTOR AND LABEL/NAMEPLATE OF EQUIPMENT PRIOR TO ROUGH-IN.



FLOOR PLAN - POWER AND SCHEDULES

REV#	DATE	REVISIONS DESCRIPTION
7/16/13		OWNER'S REVISION

DRAWING NO. E-102.00  
SHEET 1 OF 1  
DATE 4/19/13  
DRAWN BY DJC  
JOB NUMBER 11206  
CHECKED BY SWM  
SDI # 2013-01H

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