



**1 PROPOSED REFLECTED CEILING/ELECTRICAL PLAN**

NOTE: REFER TO DRAWINGS EX-1 THRU EX-3 FOR EXISTING CONDITIONS

3/16" = 1'-0"

SYMBOL	DESCRIPTION
⚡	SINGLE POLE SWITCH
⚡	DIMMER SWITCH
⚡	THREE WAY SWITCH
⚡	THREE WAY DIMMER SWITCH
⚡	WALL MOUNTED (CONVEY) LIGHT
⚡	DUPLEX RECEPTACLE
⚡	GROUND FAULT INTERRUPTER RECEPTACLE
⚡	SPECIAL PURPOSE OUTLET
⚡	CENTRAL VACUUM OUTLET
⚡	PHONE / DATA OUTLET
⚡	THERMOSTAT
⚡	ALARM KEYPAD
⚡	MOTION DETECTOR
(EX)	THROUGHTS EXIST SWITCHES/OUTLET. ALL OTHER OUTLETS AND SWITCHES ARE NEW

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
⚡	24" X 48" FLUORESCENT LIGHT	⚡	24" X 48" HVAC GRILLE
⚡	24" X 24" FLUORESCENT LIGHT	⚡	24" X 24" HVAC GRILLE
⚡	SURFACE MOUNTED INCANDESCENT LIGHT	⚡	12" X 12" HVAC GRILLE
⚡	RECESSED DOWN LIGHT	⚡	12" X 12" HVAC GRILLE
⚡	RECESSED DOWEL LIGHT	⚡	6" X 12" HVAC GRILLE
⚡	RECESSED LIGHT	⚡	ROUND HVAC GRILLE
⚡	24" X 24" SURFACE MOUNTED FLUORESCENT LIGHT	⚡	EXHAUST FAN
⚡	12" X 96" PENDANT LIGHT	⚡	IN-CEILING SPEAKER
(N)	INDICATES NEW LIGHT FIXTURE. ALL OTHER LIGHTS SHOWN ARE EXISTING (REMAINING IN PLACE OR MOVED)		

- NOTES:**
- THIS DRAWING GENERALLY SHOWS NEW AND MODIFIED ITEMS ONLY. COORDINATE WITH DRAWINGS EX-1 THRU EX-3 FOR EXISTING CONDITIONS. CONTRACTOR / SUB-CONTRACTOR SHALL VERIFY EXISTING LIGHTS, HVAC, AND EMERGENCY EGRESS COMPONENT TYPES, SYSTEM CONNECTIONS, CIRCUITRY, QUANTITY, LOCATIONS, ETC.
  - UNIT SIZES LISTED ABOVE ARE APPROXIMATE. ACTUAL UNIT SIZES MAY VARY.
  - COORDINATE WITH TENANT FOR PHONE / DATA REQUIREMENTS.
  - ALL NEW OUTLETS AND SWITCHES TO MEET ADA REGULATIONS FOR MOUNTING HEIGHTS.
  - SEE PROPOSED FLOOR PLAN FOR EMERGENCY EGRESS AND LIGHTING COMPONENTS.
  - SEE PROPOSED CEILING PLAN FOR SMOKE DETECTION AND ALARM SYSTEM.
  - NO CHANGES TO HVAC SYSTEMS ZONES OR CONTROLS, EXCEPT RELOCATING THERMOSTATS AND / OR HVAC REGISTERS AS REQUIRED FOR NEW LAYOUT.
  - NO CHANGES TO ANY INSULATION SYSTEMS.
  - COORDINATE WITH TENANT WITH RESPECT TO KEEPING OR ELIMINATING THE EXISTING IN-CEILING SPEAKER SYSTEM.
  - SOME OFFICES HAVE EXISTING EXHAUST FANS. COORDINATE WITH TENANT WITH RESPECT TO ELIMINATION OF EXHAUST FANS IN OFFICES. EXHAUST FANS TO REMAIN IN RESTROOMS AND OTHER ROOMS REQUIRED BY CODE.
  - HVAC AND ELECTRICAL WORK SHALL BE DESIGN / BUILT BY THE RESPECTIVE SUB-CONTRACTORS. ANY ADDITIONAL INFORMATION REQUESTED BY THE TOWNSHIP SHALL BE SUBMITTED IN THE FORM OF SHOP DRAWINGS PREPARED BY THE SUB-CONTRACTOR.
  - ALL HVAC WORK SHALL COMPLY WITH THE MECHANICAL CODE (MCC).
  - ALL ELECTRICAL WORK SHALL COMPLY WITH THE NATIONAL ELECTRICAL CODE (NEC).

REV. #	REVISION DESCRIPTION	DATE
1	PROJECT START-UP, BUILDING VERIFICATION	7 / 30 / 2013
2	PER OWNER / TENANT / CONTRACTOR / ARCHITECT MTG.	8 / 13 / 2013
3	PER OWNER / TENANT / CONTRACTOR / ARCHITECT MTG.	8 / 26 / 2013
4	FOR CONSTRUCTION	9 / 5 / 2013

PLAT FOR SEPARATE DATE IMPRESSED WITH ORIGINAL SEAL AND ORIGINAL SIGNATURE IN RED

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**PROP. REFL. CLG. & ELECT. PLAN**

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