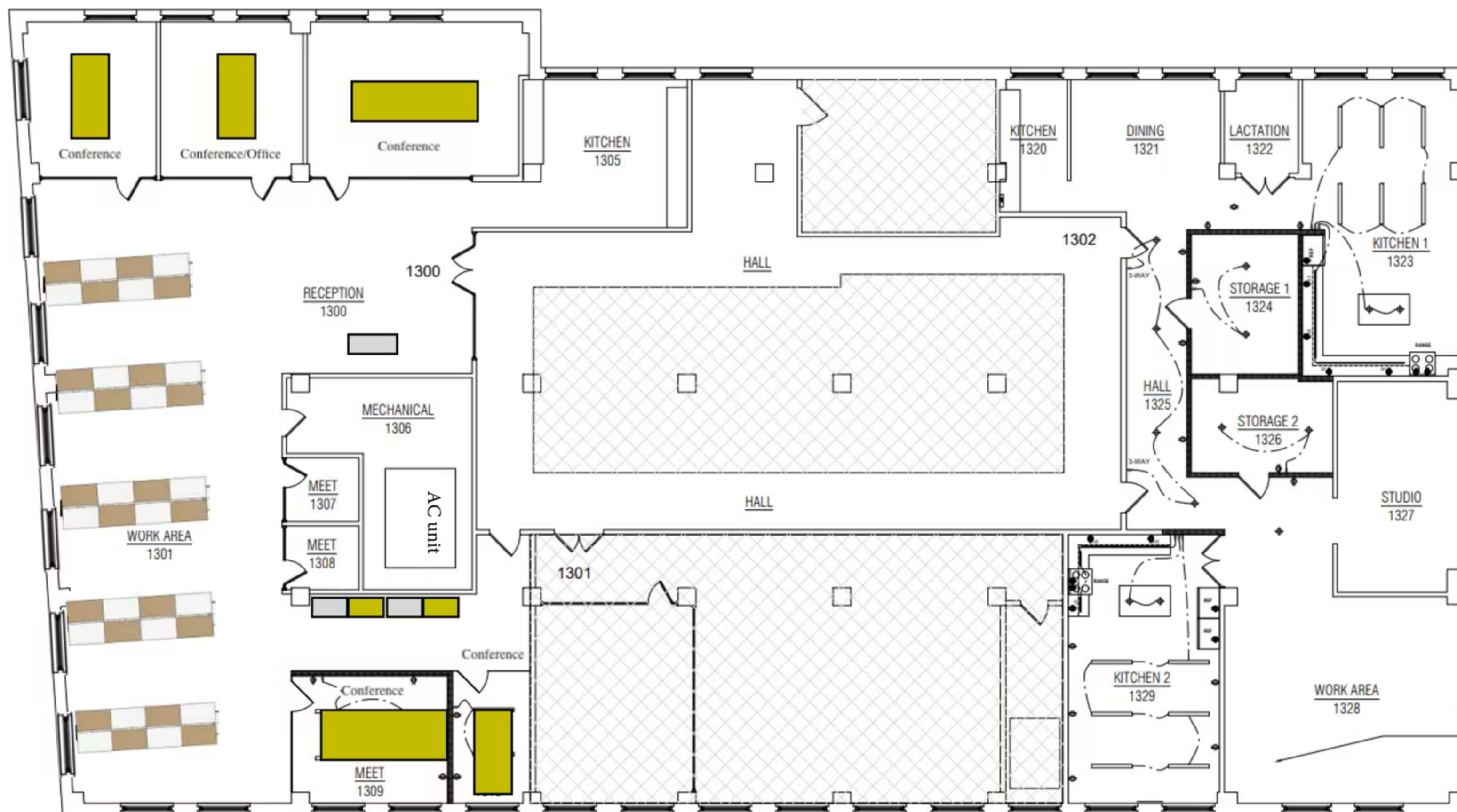


Office Renovation

CLIENT

Apartment Therapy



REMOVE ALL NON
FUNCTIONING
DEVICES, CONDUIT
AND FIXTURES IN
UNAFFECTED AREAS
TO REMAIN - TYPICAL

1 PROPOSED ELECTRICAL/LIGHTING PLAN

SCALE: 3/16" = 1'-0"

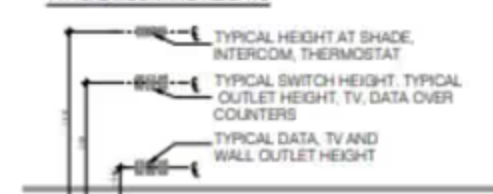
ELECTRICAL LEGEND

	WALL MOUNTED LIGHT FIXTURE
	CEILING MOUNTED LIGHT FIXTURE
	RECESSED LIGHT FIXTURE
	CEILING MOUNTED FAN
	NEW LED UNDERCABINET STRIP LIGHT
	SWITCH
	3-WAY SWITCH
	NEW OR RELOCATED DEDICATED OUTLET
	NEW OR RELOCATED DUPLEX OUTLET
	NEW OR RELOCATED QUAD OUTLET
	ELECTRICAL PANEL
	DATA OUTLET
	COAXIAL CABLE OUTLET
	THERMOSTAT
	NEW OR RELOCATED GFCI OUTLET
	NEW 4' STRIP LIGHT

ELECTRICAL NOTES

- CONTRACTOR SHALL PROVIDE ALL LABOR, MATERIALS AND EQUIPMENT NECESSARY TO INSTALL WIRING, RELATED FIXTURES. ALL WORK SHALL COMPLY WITH NATIONAL ELECTRICAL CODE AND STATE AND LOCAL CODES AND ORDINANCES. SUBCONTRACTORS SHALL COORDINATE WORK WITH ALL OTHER TRADES. TERMINAL HOOKUP IS REQUIRED ON ALL FIXTURES AND APPLIANCES. MOTORS, FANS AND CONTROLS.
- ELECTRICAL SYSTEM LAYOUTS ARE GENERALLY DIAGRAMMATIC. LOCATIONS OF OUTLETS AND EQUIPMENT IS APPROXIMATE. EXACT ROUTING OF WIRING, LOCATIONS OF OUTLETS SHALL BE GOVERNED BY STRUCTURAL CONDITIONS AND OBSTRUCTIONS. WIRING FOR EQUIPMENT REQUIRING MAINTENANCE AND INSPECTION SHALL BE READILY ACCESSIBLE.
- ALL ELECTRICAL EQUIPMENT, BREAKERS, AND/OR TIME CLOCK CONTROLS SHALL BE PROPERLY LABELED.
- ALL OUTLETS SHOWN TO BE TYPE "GFI" SHALL BE ISOLATED GROUND TYPE DUPLEX RECEPTACLES. THE CONTRACTOR SHALL BRING SEPARATE GROUND WIRE FROM PANELBOARD FOR "GFI" OUTLETS.
- ALL OUTLETS WITHIN 6'-0" OF SINK SHALL BE GFI TYPE.
- APFC PROTECTION IS REQUIRED ON ALL BRANCH CIRCUITS SUPPLYING OUTLETS OR DEVICES INSTALLED IN DWELLING UNIT KITCHENS, ALONG WITH THE 2008 NEC ADDITIONS OF FAMILY ROOMS, DINING ROOMS, LIVING ROOMS, PARLOUS, LIBRARIES, DENES, BEDROOMS, SUNROOMS, RECREATION ROOMS, CLOSETS, HALLWAYS, LAUNDRY AREAS, AND SIMILAR ROOMS AND AREAS.
- LIGHT CIRCUITS SHALL BE 15 AMP WITH #12 AWG COPPER CONDUCTORS.
- RECEPTACLE CIRCUITS SHALL BE 20 AMP WITH #12 AWG COPPER CONDUCTORS.
- MATERIALS AND EQUIPMENT SHALL BE NEW AND LISTED BY UNDERWRITERS LABORATORIES, INC. AND BEAR THEIR LABEL WHEREVER STANDARDS HAVE BEEN ESTABLISHED AND THEIR LABEL SERVICE IS REGULARLY FURNISHED.
- VERIFY AND LOCATE ALL RECEPTACLES PRIOR TO INSTALLATION OF DRYWALL.
- INSTALL RECEPTACLES AT 1'-0" TO CENTER LINE ABOVE FINISH FLOOR UNLESS OTHERWISE NOTED.
- INSTALL LIGHT SWITCHES AT 5'-0" TO CENTER LINE ABOVE FINISH FLOOR UNLESS OTHERWISE NOTED.
- NOT LESS THAN 90% OF THE PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL CONTAIN ONLY HIGH EFFICACY LAMPS.
- CONTRACTOR TO USE SQUARE D BREAKERS & ALL SUBPANELS.
- ALL PHONE WIRE TO BE HOME PLANS, 4 PAIR CAT 6 BURE.
- ALL COAXIAL CABLE TO BE RG-6 OR BETTER, HOME PLANS.
- ALL OUTLETS, PHONE AND CABLE JACKS COLOR TO BE DETERMINED.
- LOW VOLTAGE - ALL SMOKE DETECTORS WIRED TOGETHER.
- CONTRACTOR TO PROVIDE ALL LINE VOLTAGE TO ALL HEATING & VENTILATION EQUIPMENT, INCLUDING WIRING TO THE UNITS FOR OPERATION.
- ALL RECESSED CANS SHOWN TO BE AIR-TIGHT EYEBALL TYPE FIXTURE BY "HALO" OR APPROVED "EQUAL".
- A BACK-UP GENERATOR TO BE WIRED AND INCLUDED WITH SWITCH AT THE ELECTRICAL PANEL.
- ALL EQUIPMENT INSTALLED OUTDOORS AND EXPOSED TO WEATHER SHALL BE WEATHER PROOF.
- NEW ELECTRICAL PANELS TO BE LOCATED IN BASEMENT TO BE INSTALLED BY CONTRACTOR.
- SMART HOME SYSTEM TO BE INSTALLED BY CONTRACTOR, SPEC TBD.
- PHILIPS HUE DIMMABLE BULBS TO BE INSTALLED BY CONTRACTOR.

TYPICAL MOUNTING HEIGHTS



ISSUE:
PRELIMINARY SET 03/19/22
REVISION 1 03/29/22
REVISION 2 05/23/22

PROJECT:
[2203] 270 LAFAYETTE, 13TH FLOOR
New York, NY 10012

ELECTRICAL/LIGHTING PLAN

DATE: 03/19/2022
PROJECT NO: 2203
DRAWN BY: JP
CHECK BY: JP

DWG NO:

E-100.00

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