

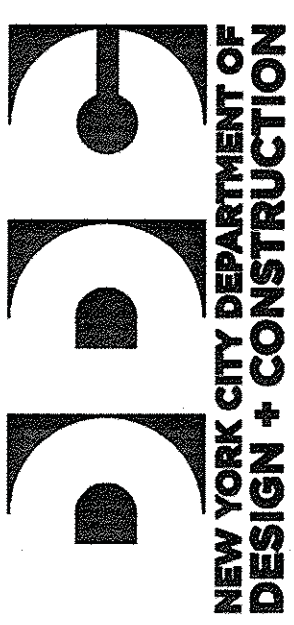
Prepared for
Brooklyn Philharmonic
55 Washington Street, Suite 656
Brooklyn, NY 11201

Contract No: 79.07250.09



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NYC Department of Design & Construction
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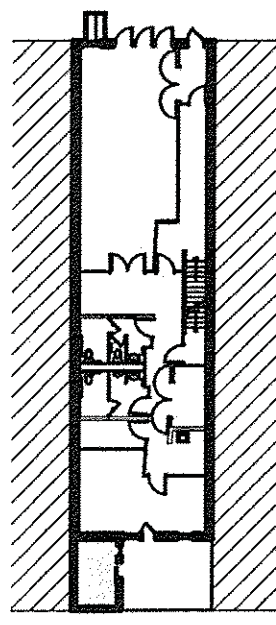
Old Structures
Structural Engineers
111 Broadway, 14th Floor

M-E Engineers
MEP Engineers
NEW YORK, NY 10006

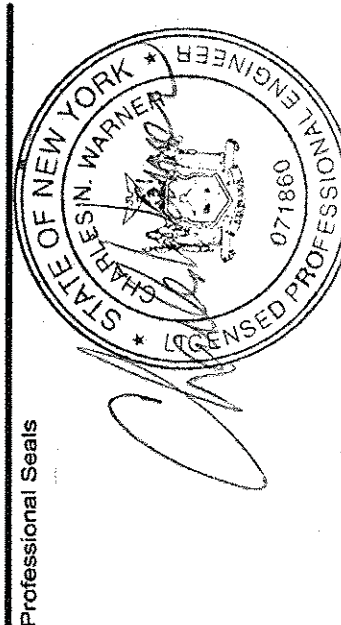
29 West 34th Street, 5th Floor
New York, NY 10018
Syska Hennessy Group

Lighting Consultant
11 West 42 Street
New York, NY 10036

Key Plan



Block:



It is a violation of the law of the State of New York for any person, unless acting under the direction of a licensed

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E-Scan

Drawn by	DH	Reviewed by	CW
Project No	79.07250.09		
Date	June 1, 2011		
CAPIS ID	PV467BPHL		
Sheet Title			

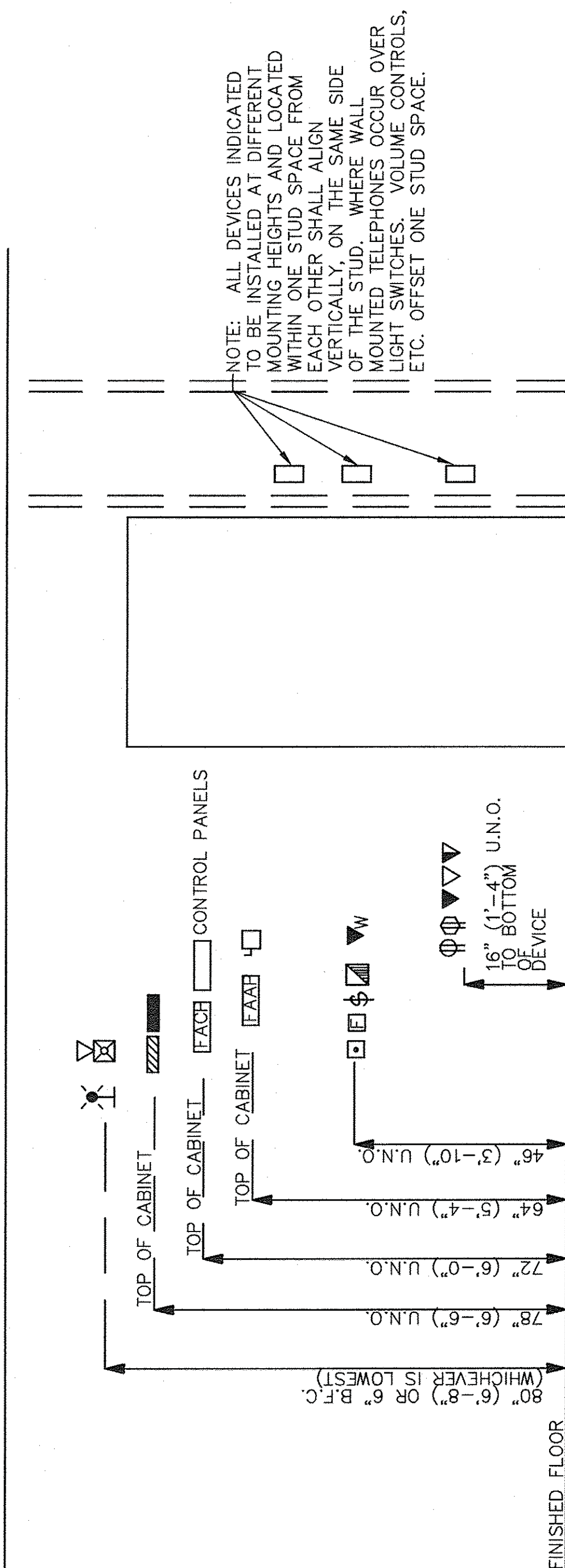
ELECTRICAL LEGEND

Sheet Number

E-001.00

Sheet 1 of 14

MOUNTING HEIGHTS



TYPICAL DEVICE MOUNTING HEIGHTS

NO SCALE








NOTES:

1. HEIGHTS SHOWN ARE TYPICAL TO CENTERLINE OF BOX UNLESS NOTED OTHERWISE. ALL DUPLEX RECEPTACLES SHALL BE MOUNTED VERTICALLY.
2. WHEREVER DEVICES ARE INDICATED TO BE ABOVE DOORS, DEVICE SHALL BE CENTERED BETWEEN TOP OF DOOR TRIM AND CEILING LINE.
3. MOUNTING HEIGHTS SHOWN ON ARCHITECTURAL ELEVATIONS SHALL GOVERN OVER THOSE SHOWN ABOVE.
4. ALL DEVICES DESIGNATED AS "AC" (ABOVE COUNTER) SHALL BE MOUNTED 8" ABOVE COUNTER. VERIFY HEIGHTS WITH ARCHITECT.
5. FOR CEILINGS BELOW 7'-4", FIRE ALARM STROBE OR HORN/STROBES SHALL BE WALL MOUNTED 6" BELOW FINISHED CEILING.
6. TELEPHONE SHALL BE MOUNTED AT 54" FOR SIDE OR DIAGONAL APPROACH AND 44" FOR FRONT APPROACH.

ABBREVIATIONS

E	EXISTING
EW/NL	EMERGENCY/NIGHTLIGHT







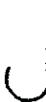

POWER DEVICES

      	<p>DUPLEX RECEPTACLE</p> <p>WALL MOUNTED GROUND FAULT INTERRUPTER DUPLEX RECEPTACLE</p> <p>QUADRUPLUX RECEPTACLE</p> <p>CEILING MOUNTED DUPLEX RECEPTACLE</p> <p>WALL MOUNTED JUNCTION BOX</p> <p>CEILING MOUNTED JUNCTION BOX</p> <p>CEILING FAN</p>
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COMMUNICATIONS

▶	TELECOMMUNICATIONS WALL OUTLET.
▶	COMBINATION TELECOMMUNICATIONS AND DATA WALL OUTLET. REFER TO DETAIL E-601.00/A FOR ADDITIONAL INFORMATION.
▽/C	INTERCOM
▶ SP	TELECOMMUNICATIONS SERVICE PROVIDER CROSS-CONNECT (SP) PROVIDED BY OTHERS. (SHOWN FOR REFERENCE ONLY)
▶ MC	TELECOMMUNICATIONS MAIN CROSS-CONNECT (MC).
▶ HC	TELECOMMUNICATIONS HORIZONTAL CROSS-CONNECT (HC).
✕ SP	FIBER OPTIC DATA SERVICE PROVIDER CROSS-CONNECT (SP) PROVIDED BY OTHERS. (SHOWN FOR REFERENCE ONLY).
✕ MC	FIBER OPTIC DATA MAIN CROSS-CONNECT (MC).
✕ HC	DATA HORIZONTAL CROSS-CONNECT (HC).
▶ TMBG	MAIN TELECOMMUNICATIONS GROUND BUS. REFER TO DETAIL E-601.00/C FOR ADDITIONAL INFORMATION.









EQUIPMENT

	DISCONNECT SWITCH, HEAVY DUTY TYPE
	PANEL
	MOTOR
	STARTER
	THERMAL OVERLOAD SWITCH
	METER
	CT's
	FUSE & SWITCH















MECHANICAL/PLUMBING COORDINATION REQUIREMENTS

THE ELECTRICAL DRAWINGS INDICATE THE ELECTRICAL REQUIREMENTS FOR A SIGNIFICANT PORTION OF THE MECHANICAL AND PLUMBING SYSTEMS. ADDITIONAL MECHANICAL AND PLUMBING EQUIPMENT IS INDICATED ON THE DIVISION 15 DRAWINGS. THE ELECTRICAL CONTRACTOR SHALL INCLUDE COSTS IN THE GMP PRICING TO CONNECT ALL MECHANICAL AND PLUMBING EQUIPMENT INDICATED ON THE ELECTRICAL DRAWINGS AND ON THE MECHANICAL AND PLUMBING DRAWINGS. PROVIDE COMPLETE WIRING AND FUSIBLE DISCONNECTING MEANS FOR ALL MECHANICAL AND PLUMBING EQUIPMENT.

LIGHTING

	EMERGENCY BATTERY PACK
	EXIT SIGN WITH INTEGRAL BATTERY BACK UP. DIRECTIONAL ARROWS AS PER PLANS.
	WALL MOUNTED OCCUPANCY SENSOR, WATTSOPPER PW-100-W
	POWER PACK FOR CEILING OCCUPANCY SENSOR, WATTSOPPER B-120E-P
	CEILING MOUNTED OCCUPANCY SENSOR, WATTSOPPER G1-300
	SINGLE POLE TOGGLE SWITCH (LOWER CASE LETTERS DENOTES SWITCHING)
	SINGLE POLE DIMMER SWITCH (LOWER CASE LETTERS DENOTES SWITCHING)
	PHOTOCELL

FIRE ALARM

	SMOKE DETECTOR
	WALL MOUNTED HORN
	MANUAL PULL STATION
	FIRE ALARM BELL
	CARBON MONOXIDE DETECTOR
	HEAT DETECTOR
	TAMPER SWITCH
	FLOW SWITCH
	DUCT DETECTOR
	REMOTE LED
	SMOKE ALARM ANNUNCIATOR PANEL
	DOOR HOLD DEVICE
	FIRE SMOKE DAMPER MOTOR
	FIRE ALARM RELAY