

PROJECT NO:

**jg Associates**  
ARCHITECTS PLANNERS INTERIOR DESIGN

8 SUMMIT ROAD, LEXINGTON MA 02421  
TEL: 781-861-7812 FAX: 781-353-6006

CONSULTANTS

PROJECT:

OTOLARYNGOLOGY LAB  
FOURTH FLOOR-MEEI  
243 CHARLES ST, BOSTON-MA

OWNER:



DRAWING TITLE

ELECTRICAL PARTIAL  
FOURTH FLOOR  
POWER PLAN

NO	DATE	DESCRIPTION
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REVISIONS

DRAWN : LMD

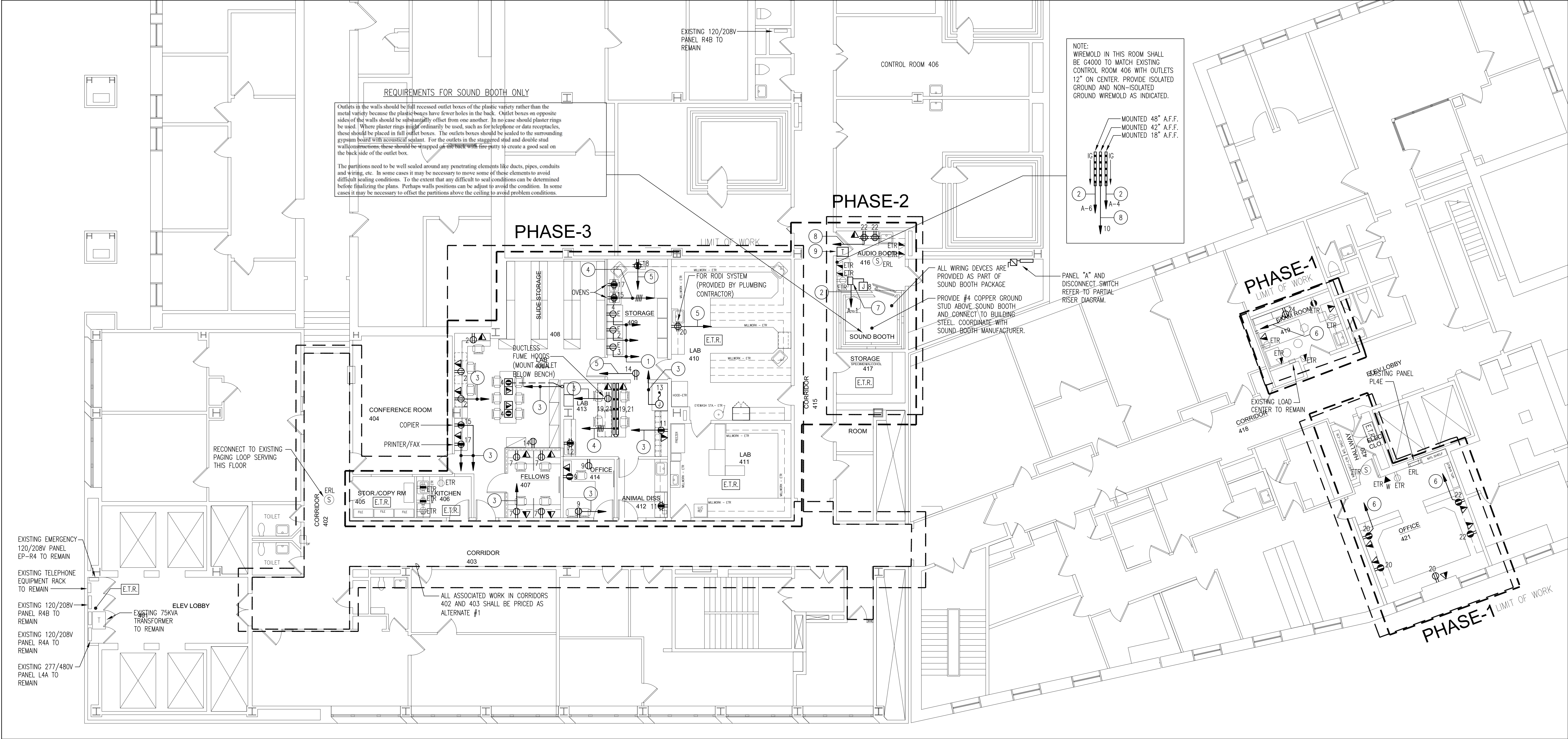
DATE : July 16, 2012

JOB NO :

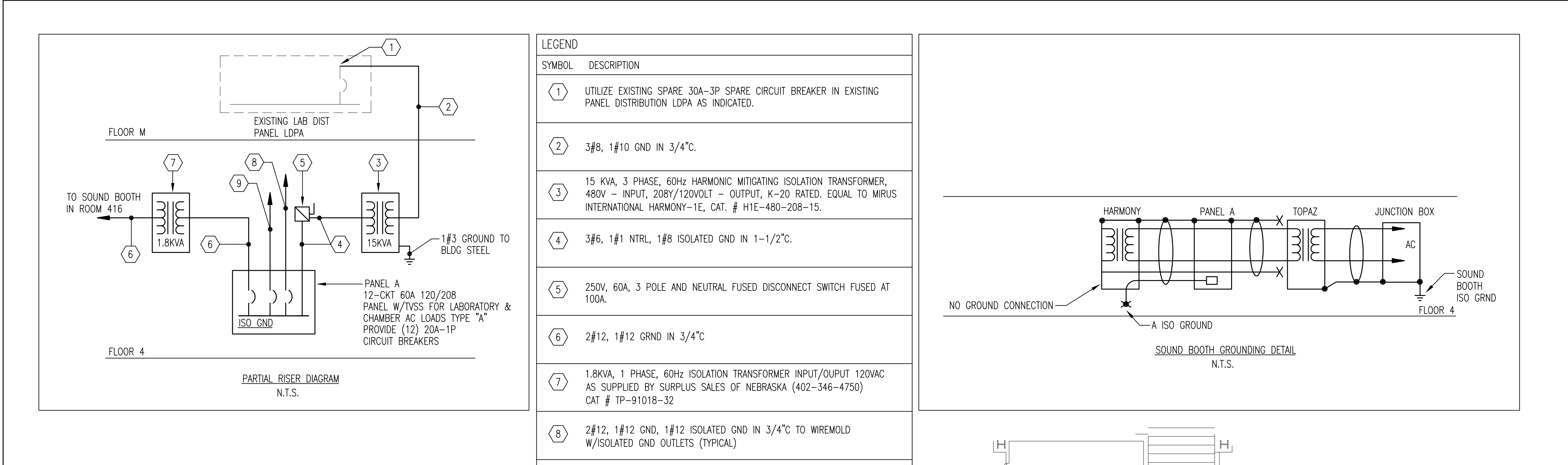
SCALE : 1/8"=1'-0"

**E2.04**

DRAWING NO.  
SHEET \_\_\_ OF TOTAL \_\_\_ SHEETS



NEW WORK PART PLAN -- POWER  
Scale 1/8"=1'-0"



GENERAL NOTES:

- REFER TO DRAWING E0.01 FOR ELECTRICAL SYMBOLS, NOTES AND SCHEDULES.
- REFER TO ARCHITECTURE PLANS FOR EXACT LIMIT AND PHASING OF WORK UNDER THIS RENOVATION.
- REFER TO ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHTS AND DEVICE LOCATIONS.
- REFER TO MECHANICAL, PLUMBING AND FIRE PROTECTION PLANS FOR ALL EQUIPMENT REQUIRING ELECTRICAL POWER.
- CIRCUIT NUMBERS TO EXISTING PANELBOARDS ARE SHOWN FOR REFERENCE ONLY. EXACT NUMBERS SHALL BE DETERMINED IN THE FIELD. THE ELECTRICAL CONTRACTOR SHALL IDENTIFY AND UTILIZE EXISTING BRANCH CIRCUITS LOCATED WITHIN THE AREA TO BE RENOVATED, AS WELL AS SPARES/SPACES IN EXISTING PANELBOARDS. PROVIDE NEW BREAKERS FOR ALL SPACES AS REQUIRED.
- THE ELECTRICAL CONTRACTOR SHALL UPDATE EXISTING PANELBOARD DIRECTORIES.

KEY NOTES:

- CONNECT TO (1) SPARE 20A-1P CIRCUIT BREAKER IN EXISTING PANEL EP-R4.
- CONNECT TO (1) SPARE 20A-1P CIRCUIT BREAKER IN EXISTING PANEL "A" LOCATED IN ROOM 406.
- CONNECT TO (1) SPARE 20A-1P CIRCUIT BREAKER IN EXISTING PANEL R4A.
- CONNECT TO (2) SPARE 20A-1P CIRCUIT BREAKERS IN EXISTING PANEL R4A.
- CONNECT TO (1) SPARE 20A-1P CIRCUIT BREAKER IN EXISTING PANEL R4B IN ELECTRIC CLOSET ADJACENT TO ELEVATOR LOBBY 401.
- CONNECT TO (1) SPARE 20A-1P CIRCUIT BREAKER IN EXISTING PANEL PL4E.
- ULTRA-ISOLATOR NOISE SUPPRESSOR, REFER TO PARTIAL RISER DIAGRAM. MOUNT TO WALL ABOVE ACCESSIBLE CEILING SPACE.
- CONNECT TO (1) SPARE 20A-1P CIRCUIT BREAKER IN EXISTING PANEL R4B IN ELECTRIC CLOSET ACROSS FROM CONTROL ROOM 406.
- HARMONIC MITIGATING ISOLATION TRANSFORMER TRAPEZE MOUNTED ABOVE ACCESSIBLE CEILING SPACE. REFER TO PARTIAL RISER DIAGRAM.