1) THE GENERAL NOTES, MASTER KEYNOTE LIST, MASTER ABBREVIATION LIST, MASTER MATERIALS LEGEND, AND MASTER SYMBOLS LEGEND APPLY TO ALL ARCHITECTURAL DRAWING SHEETS. REFER TO EACH DRAWING SHEET FOR ADDITIONAL DESIGNATIONS REQUIRED.

2) DEMOLITION SCOPE INCLUDES THE REMOVAL OF INTERIOR PARTITIONS AND ASSOCIATED ITEMS INCLUDING ELECTRICAL ITEMS, CASEWORK AND DISPLAY BOARDS. DOORS WITHIN PARTITIONS INDICATED TO BE DEMOLISHED ARE ALSO TO BE DEMOLISHED TYP.

3) CEILING DEMOLITION SCOPE INCLUDES THE REMOVAL OF ALL FINISHES INDICATED BY HATCH, CEILING FINISHED VARY BETWEEN GYP BOARD CEILINGS AND SUSPENDED ACOUSTICAL CEILINGS. ALL ELECTRICAL ITEMS ASSOCIATED WITH CEILINGS SLATED TO BE DEMOLISHED ARE TO BE DEMOLISHED AND REMOVED, EXCEPT AS INDICATED ON THE MEP/FP DRAWINGS

4) SKYLIGHTS EXTERIOR WINDOWS AND EXTERIOR WALLS ARE TO REMAIN IN PLACE TO MAINTAIN THE INTEGRITY OF THE EXTERIOR ENVELOPE. ALL WINDOW TREATMENTS TO BE DEMOLISHED AND REMOVED

5) EXISTING STRUCTURE TO REMAIN IN PLACE.

DEMOLITION GENERAL NOTES

DEMOLITION DRAWINGS

APRIL 8, 2015

A1.1

Cambridge Foundry Building
101 Rogers Street
Cambridge, MA 02142

GARAGE AND FIRST FLOOR DEMOLITION DRAWINGS

Author 223513
Checker 1081

1/16" = 1'-0"
KEYNOTES

**024119.56** REMOVE CARPET AND ADHESIVE AND/OR TACKS DOWN TO STRUCTURAL SUBFLOOR

**024119.57** REMOVE VCT FLOOR AND ADHESIVE

**024119.72** REMOVE WOOD (OR METAL) BASE CABINETS AND COUNTERTOP

**024119.73** REMOVE WOOD (OR METAL) WALL CABINETS AND ALL ASSOCIATED WALL ATTACHMENTS

**024119.74** REMOVE SHELVING AND ALL ASSOCIATED ATTACHMENTS

**024119.92** REMOVE PLUMBING ITEM(S) (AFTER DISCONNECTION BY PLUMBING CONTRACTOR)
POWER

EXISTING LIGHTING AND ALL ELECTRICAL EQUIPMENT WITHIN DASHED AREAS SHALL REMAIN. (TYPICAL)

WIRING IS SHOWN ON DRAWINGS ONLY FOR SPECIFIC ROUTES OR SPECIAL CONDITIONS.

WIRING AND CONDUIT SHALL BE REQUIRED BETWEEN ALL OUTLETS INDICATED WITH CIRCUIT NUMBERS AND PANEL DESIGNATIONS.

ALTHOUGH ALL BRANCH CIRCUIT WIRE AND CONDUIT IS NOT SHOWN, IT IS THE INTENT OF THESE DOCUMENTS THAT A COMPLETE BRANCH CIRCUIT WIRING SYSTEM BE INSTALLED.

ALL BRANCH CIRCUIT CONDUCTORS SHALL BE TYPE MC 98% 3 EB INSULATION, 600 VOLTS RATED UNLESS OTHERWISE NOTED.

DO NOT PENETRATE STAIRS WITH ANY UTILITIES EXCEPT FOR WIRING AND RACEWAY - NO. OF DIAGONAL LINES INDICATES 2 INCLUDING CORRIDORS, CLASSROOMS, OFFICES, ETC.

WHERE CONDUITS AND/OR BOXES CANNOT BE FLUSH MOUNTED IN NO. #12 AWG CONDUCTORS. ABSENCE OF DIAGONAL LINES INDICATES NOT SHOWN IN COUNT BUT SHALL BE PROVIDED.

Horn/Visual "ADA" Compliant Signal - MTD 80" AFF TO.

FIRE ALARM SYSTEM

Architects, Inc.

3 EB

Cambridge, MA 02139
130 Bishop Allen Drive
www.HMFH.com
architecture    programming    master planning

LS

CEILING MOUNTED PHOTOELECTRIC SMOKE DETECTOR.

TO EXISTING 20/1 C.B. IN EXISTING PANEL IN ELECTRIC ROOM

TO EXISTING 20/1 C.B. IN EXISTING PANEL IN MAIN ELECTRIC ROOM

Reuse existing emergency battery unit for temporary lighting. (TYPICAL)

Sprinkler Spacing (MAX.): Light Hazard Areas = 225 S.F. Ordinary Hazard Areas = 130 S.F.

Hydraulic calculations for the system shall include a 10 PSI Cushion.

Fire protection contractor to remove all existing equipment to remain.

Security System

Location

Camera Bracket

Architects, Inc.

Cambridge, MA 02139
130 Bishop Allen Drive
www.HMFH.com
architecture    programming    master planning

Lighting Fixtures Schedule

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Lighting Source</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Existing Fixtures to \nbe reused</td>
<td>S/P</td>
<td>N/A</td>
</tr>
<tr>
<td>2</td>
<td>Fixtures shall be supported from the building structure, \nleaving the support of any electrical equipment. Provide Unistrut as \nrequired for support of all electrical equipment.</td>
<td>S/P</td>
<td>N/A</td>
</tr>
<tr>
<td>3</td>
<td>Lighting Fixtures to be \nused in the main electric room</td>
<td>S/P</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Lighting General Notes

1. Located in a location accessible for inspection & maintenance.
2. Fixtures shall be supported from the building structure, leaving the support of any electrical equipment. Provide Unistrut as required for support of all electrical equipment.
3. Lighting fixtures to be used in the main electric room.

Fire Protection Criteria

Required Design Features

1. Sprinklers
2. Firewalls
3. Fire Stairs
4. Fire doors
5. Emergency Egress
6. Access Control
7. Fire Alarms

Interior Demolition Drawings

Cambridge Foundry Building

Electrical & Fire Protection

Scale: 1/16" = 1'-0"

Interior, Demolition Drawings

Drawing Number: ME1.0

Plan

Date: April 8, 2015

Copyright HMFH Architects, Inc.
EXISTING TELEPHONE SERVICE TO REMAIN UTILIZE EXISTING SURFACE FLUORESCENT LIGHTING FIXTURES FROM THIS AREA FOR TEMPORARY LIGHTING.

ADDITIONAL REQUIREMENTS.

SECURITY PANEL

ALL DEVICES AND/OR EQUIPMENT REMOVED BY THIS EQUIPMENT WILL BE RE-USED UNLESS OTHERWISE NOTED.

6. IT IS NOT THE INTENT OF THESE DRAWINGS TO SHOW ALL EQUIPMENT TO BE DISCONNECTED AND/OR REMOVED. IT SHALL BE THE RESPONSIBILITY OF THIS CONTRACTOR TO VISIT THE SITE PRIOR TO SUBMITTING HIS/HER BID TO DETERMINE THE EXACT DONE IN A NEAT AND WORKMANLIKE MANNER. ALL OTHER EQUIPMENT SHALL BE REMOVED FROM THE SITE.

7. PARTICULAR CARE SHALL BE TAKEN TO AVOID CREATING HAZARDS ON THE PROJECT OR CAUSING DISRUPTION OF SERVICES REMAINING.

8. FIRE PROTECTION CRITERIA: 1. MECHANICAL ROOMS = ORDINARY HAZARD, GROUP ... DESIGN DENSITIES: 1. LIGHT HAZARD AREAS = 0.10 GPM OVER 1,500 S.F. 2. ORDINARY HAZARD GROUP 1 = 0.15 GPM OVER 1,500 S.F.

9. MAINTAIN EXISTING SECURITY SYSTEM ASSOCIATED WITH EXTERIOR BUILDING DOORS AND INTERIOR SPACES WHICH ARE "ABANDONED".

10. MAINTAIN EXISTING FIRE ALARM SYSTEM THROUGHOUT THE BUILDING.

11. MAINTAIN EXISTING SECURITY SYSTEM ASSOCIATED WITH EXTERIOR BUILDING DOORS AND INTERIOR SPACES WHICH ARE "ABANDONED".

12. MAINTAIN EXISTING FIRE ALARM SYSTEM THROUGHOUT THE BUILDING.

1. THE PURPOSE OF THE FIRE PROTECTION DRAWINGS AND SPECIFICATIONS IS TO ESTABLISH THE CRITERIA FOR DESIGN, MATERIALS, AND LOCATIONS OF THE COMPLETE SPRINKLER SYSTEM. THE FIRE PROTECTION SUBCONTRACTOR IS RESPONSIBLE FOR THE FINAL DESIGN OF THE SPRINKLER SYSTEM AND SAID DESIGN AND INSTALLATION SHALL INCLUDE ALL COMPONENTS TO PROVIDE FOR THE COMPLETE SYSTEM WITHOUT FIRE PROTECTION CRITERIA:

2. DESIGN HAZARDS: 1. MECHANICAL ROOMS = ORDINARY HAZARD, GROUP ... DESIGN DENSITIES: 1. LIGHT HAZARD AREAS = 0.10 GPM OVER 1,500 S.F. 2. ORDINARY HAZARD GROUP 1 = 0.15 GPM OVER 1,500 S.F.

3. REQUIRED DESIGN FLOWS: A. DESIGN HAZARDS: 1. MECHANICAL ROOMS = ORDINARY HAZARD, GROUP ... DESIGN DENSITIES: 1. LIGHT HAZARD AREAS = 0.10 GPM OVER 1,500 S.F. 2. ORDINARY HAZARD GROUP 1 = 0.15 GPM OVER 1,500 S.F.