

Cambridge Foundry Building

101 Rogers Street
Cambridge, MA 02142

VOLUME 1 OF 1

ARCHITECTURAL
A1.1 GARAGE AND FIRST FLOOR DEMOLITION DRAWINGS
A1.2 2ND AND 3RD FLOORS DEMOLITION DRAWINGS
ELECTRICAL
ME1.0 ELECTRICAL AND FIRE PROTECTION PLAN
MED1.0 ELECTRICAL AND FIRE PROTECTION DEMOLITION PLAN

HMFH Architects, Inc. / Architect

Garcia Galuska DeSouza Consulting
/ Civil, MEP, FP Engineering
Kalin Associates
/ Specifications Consultant
Fuss & O'Neill, LLC
/ Hazardous Materials Consultant



LOCUS PLAN

INTERIOR DEMOLITION DRAWINGS

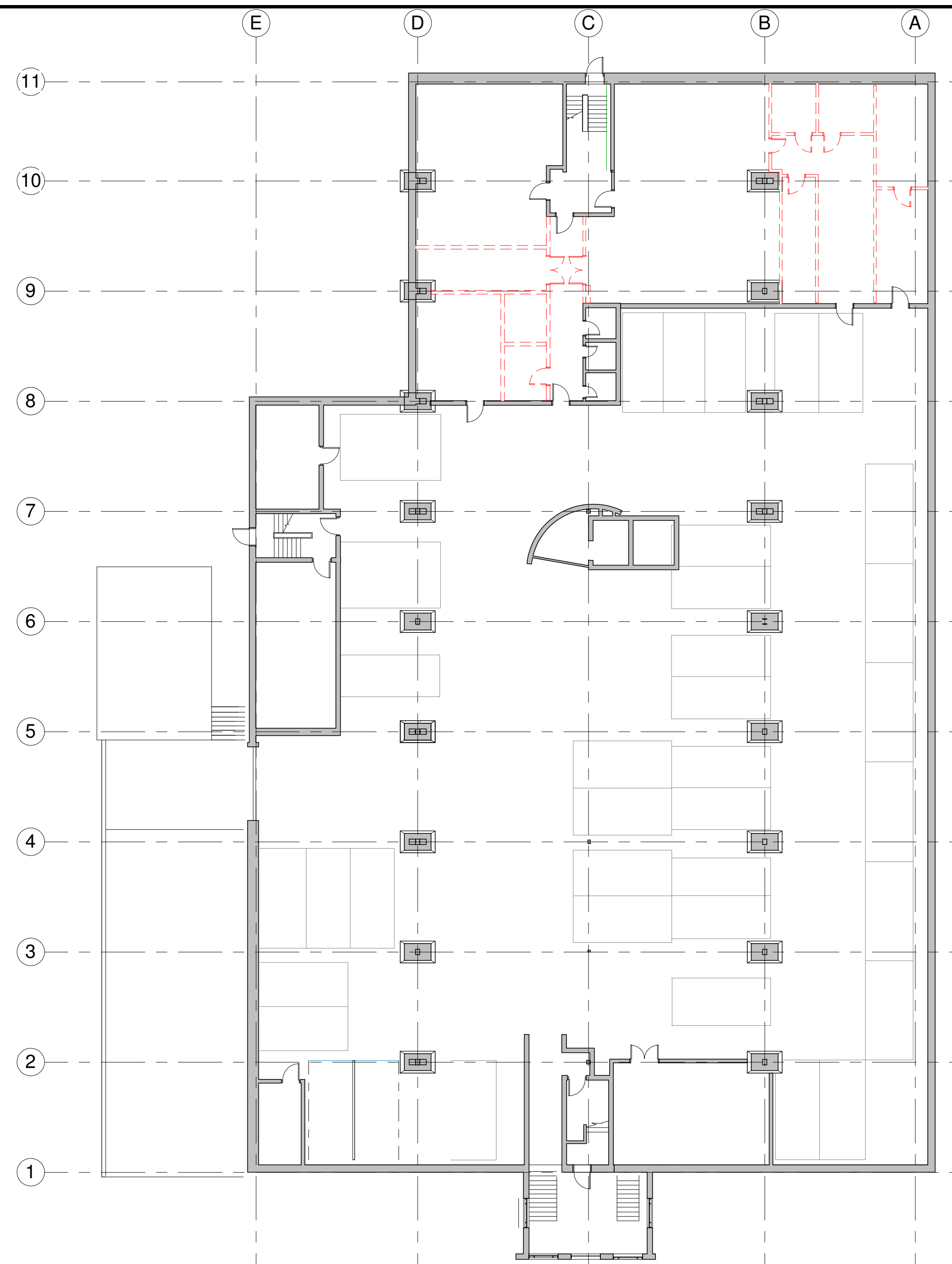
APRIL 8, 2015



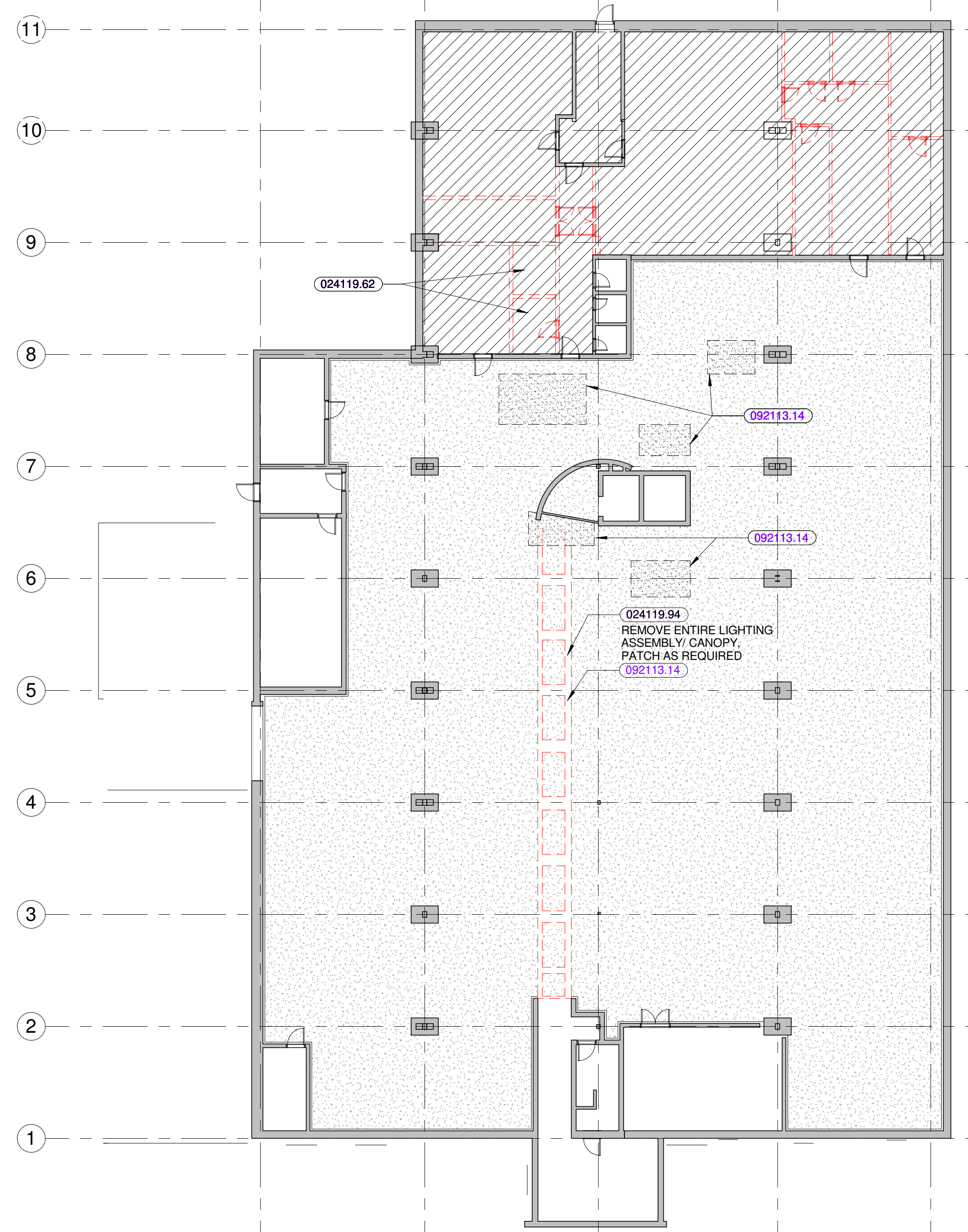
FIRST LEVEL ②
1/16" = 1'-0"



FIRST RCP - Phase 1 ④
1/16" = 1'-0"



GARAGE LEVEL ①
1/16" = 1'-0"



BASEMENT RCP - Phase 3 ③
1/16" = 1'-0"

DEMOLITION GENERAL NOTES

- 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 WITH 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 FINISHES 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.

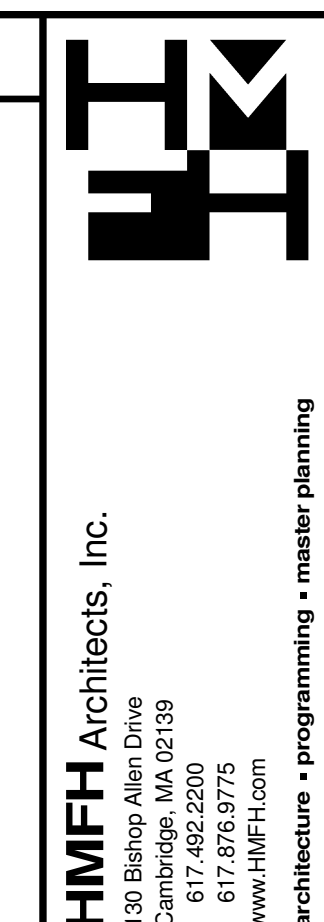
LEGEND - FLOOR PLAN

- EXISTING TO REMAIN
- DIAGONAL HATCH INDICATES CEILING SYSTEMS AND ASSOCIATED LIGHTING TO BE DEMOLISHED AND REMOVED IN ITS ENTIRETY. REFER TO THE MEP DRAWINGS FOR ADDITIONAL REQUIREMENTS
- CONCRETE
- CARPET
- RAISED FLOOR SYSTEM
- ADHERED TILE FLOOR
- DAHED LINES INDICATE ITEMS TO BE DEMOLISHED AND REMOVED.
- DEMOLISH AND REMOVE DOOR AND HARDWARE COMPLETELY
- DEMOLISH AND REMOVE WINDOW COMPLETELY

KEYNOTES

- 024119.27 REMOVE PORTION OF METAL "STAIR" INCLUDING ALL ASSOCIATED ATTACHMENTS AND RAILINGS
- 024119.28 REMOVE METAL RAMP INCLUDING ALL ASSOCIATED ATTACHMENTS, INCLUDING RAIL
- 024119.56 REMOVE CARPET AND ADHESIVE AND/OR TACKS DOWN TO STRUCTURAL SUBFLOOR
- 024119.57 REMOVE VCT FLOOR AND ADHESIVE
- 024119.58 REMOVE RAISED FLOOR SYSTEM
- 024119.62 REMOVE SUSPENDED ACOUSTIC CEILING TILE SYSTEM COMPLETE
- 024119.94 REMOVE LIGHTING FIXTURES (AFTER DE-ENERGIZING BY ELEC. CONTRACTOR)
- 092113.14 PATCH EXISTING GYPSUM PLASTER CEILING (SOFFIT)

REVISIONS NO.	DATE	REMARKS	BY



INTERIOR DEMOLITION DRAWINGS
APRIL 8, 2015

Cambridge Foundry Building
101 Rogers Street
Cambridge, MA 02142
GARAGE AND FIRST FLOOR
DEMOLITION DRAWINGS
SCALE: AS INDICATED
DRAWN BY: A11
CHECKED BY: C. Chase

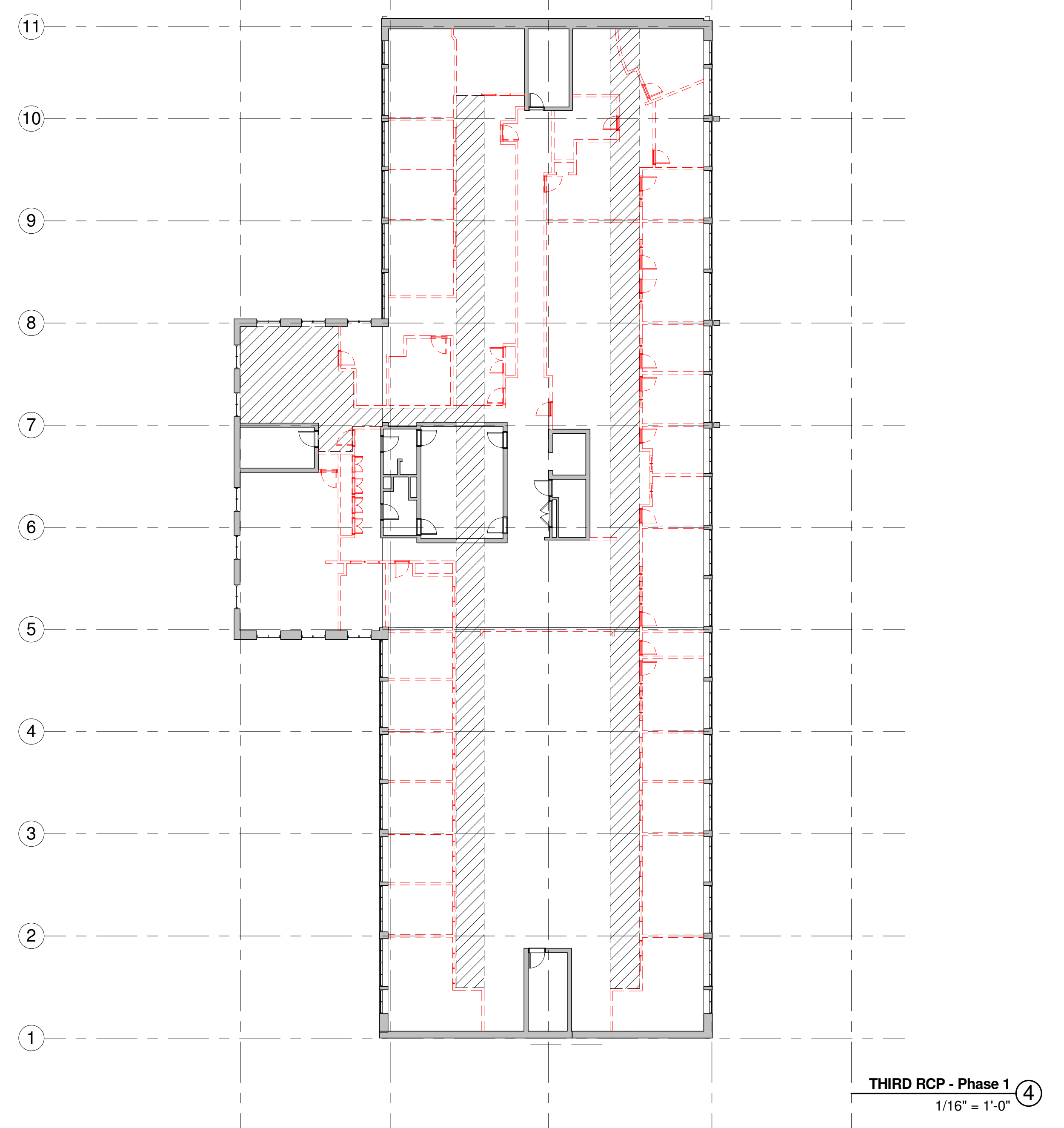
A1.1
JOB NUMBER: 225113

LEGEND - FLOOR PLAN

EXISTING TO REMAIN	
DIAGONAL HATCH INDICATES CEILING SYSTEMS AND ASSOCIATED LIGHTING TO BE DEMOLISHED AND REMOVED IN ITS ENTIRETY. REFER TO THE MEP DRAWINGS FOR ADDITIONAL REQUIREMENTS	
CONCRETE	
CARPET	
RAISED FLOOR SYSTEM	
ADHERED TILE FLOOR	
DAHED LINES INDICATE ITEMS TO BE DEMOLISHED AND REMOVED.	
DEMOLISH AND REMOVE DOOR AND HARDWARE COMPLETELY	
DEMOLISH AND REMOVE WINDOW COMPLETELY	

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)



SYMBOL LIST

POWER

- PANELBOARD.
- JUNCTION BOX - SIZE AS REQUIRED.
- WIRE AND RACEWAYS**
- WIRING AND RACEWAY - NO. OF DIAGONAL LINES INDICATES NO. #12 AWG CONDUCTORS. ABSENCE OF DIAGONAL LINES INDICATES 2 #12 AWG+12AWG GROUND UNLESS NOTED OTHERWISE. GROUND WIRE IS NOT SHOWN IN COUNT BUT SHALL BE PROVIDED.
- HOMERUN TO PANEL - NO. OF ARROWS INDICATES NO. OF 20 AMP/1 POLE CIRCUITS TO PANEL - UNLESS NOTED OTHERWISE.

FIRE ALARM SYSTEM

- MANUAL PULL STATION - MTD 48" AFF TO CL.
- HORN/VISUAL "ADA" COMPLIANT SIGNAL - MTD 80" AFF TO CL.
- VISUAL "ADA" COMPLIANT SIGNAL - MTD 80" AFF TO CL.
- CEILING MOUNTED PHOTOELECTRIC SMOKE DETECTOR.
- THERMAL DETECTOR - 200° F FIXED TEMPERATURE.
- REMOTE ALARM INDICATOR-LABEL.

LIGHTING FIXTURES

- FLUORESCENT BARE LAMP CHANNEL STRIP OR INDUSTRIAL STRIP.
- EMERGENCY BATTERY UNIT WITH INTEGRAL HEADS.

SWITCHES

- SINGLE POLE SWITCH-"a" DESIGNATES SWITCH CONTROL (LOWER CASE).
- THREE-WAY SWITCH.
- FOUR-WAY SWITCH.

EXISTING EQUIPMENT

- DOTTED DENOTES EXISTING EQUIPMENT.
- EXISTING EQUIPMENT TO BE REMOVED AND CIRCUIT PULLED BACK TO NEXT ACTIVE OUTLET/BACK TO PANEL.
- EXISTING EQUIPMENT TO REMAIN.
- EXISTING EQUIPMENT TO BE REMOVED AND RELOCATED.
- NEW LOCATION OF RELOCATED EXISTING EQUIPMENT.
- EXISTING EQUIPMENT TO BE REMOVED AND NEW EQUIPMENT INSTALLED IN VICINITY OF EXISTING LOCATION. REFER TO DETAILS FOR MOUNTING HEIGHTS.

SECURITY SYSTEM

- LCD KEYPAD
- CARD READER
- MOTION SENSOR

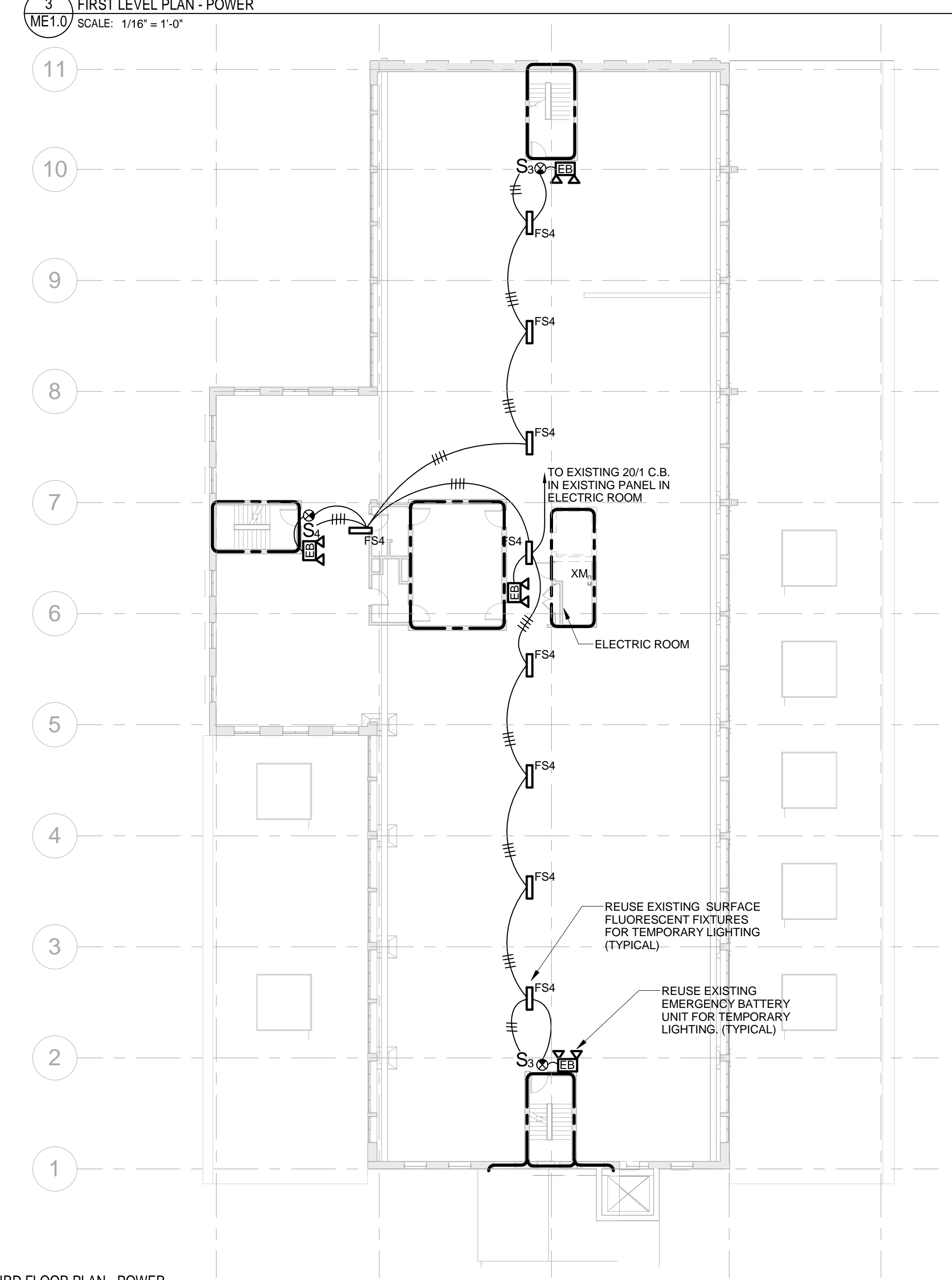
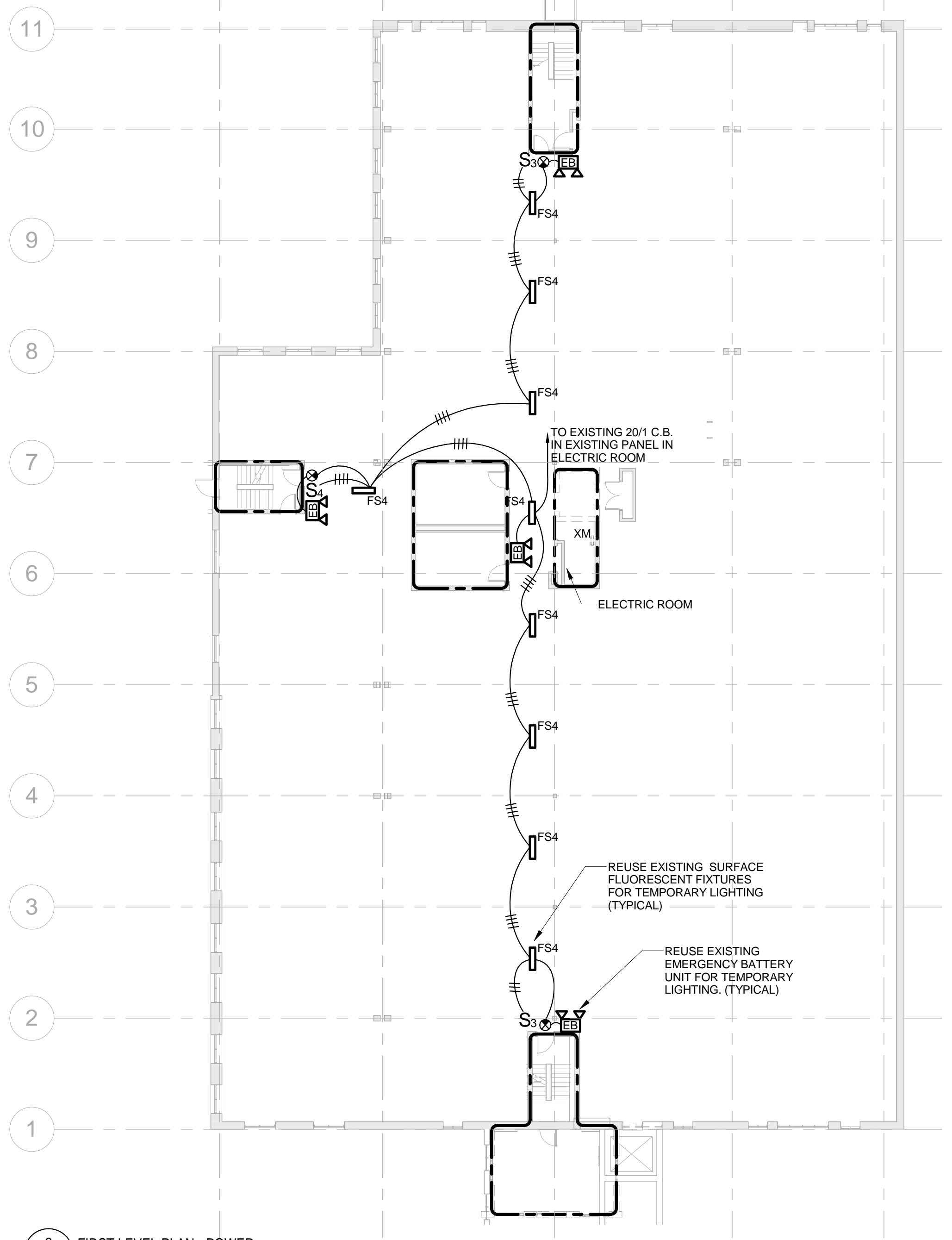
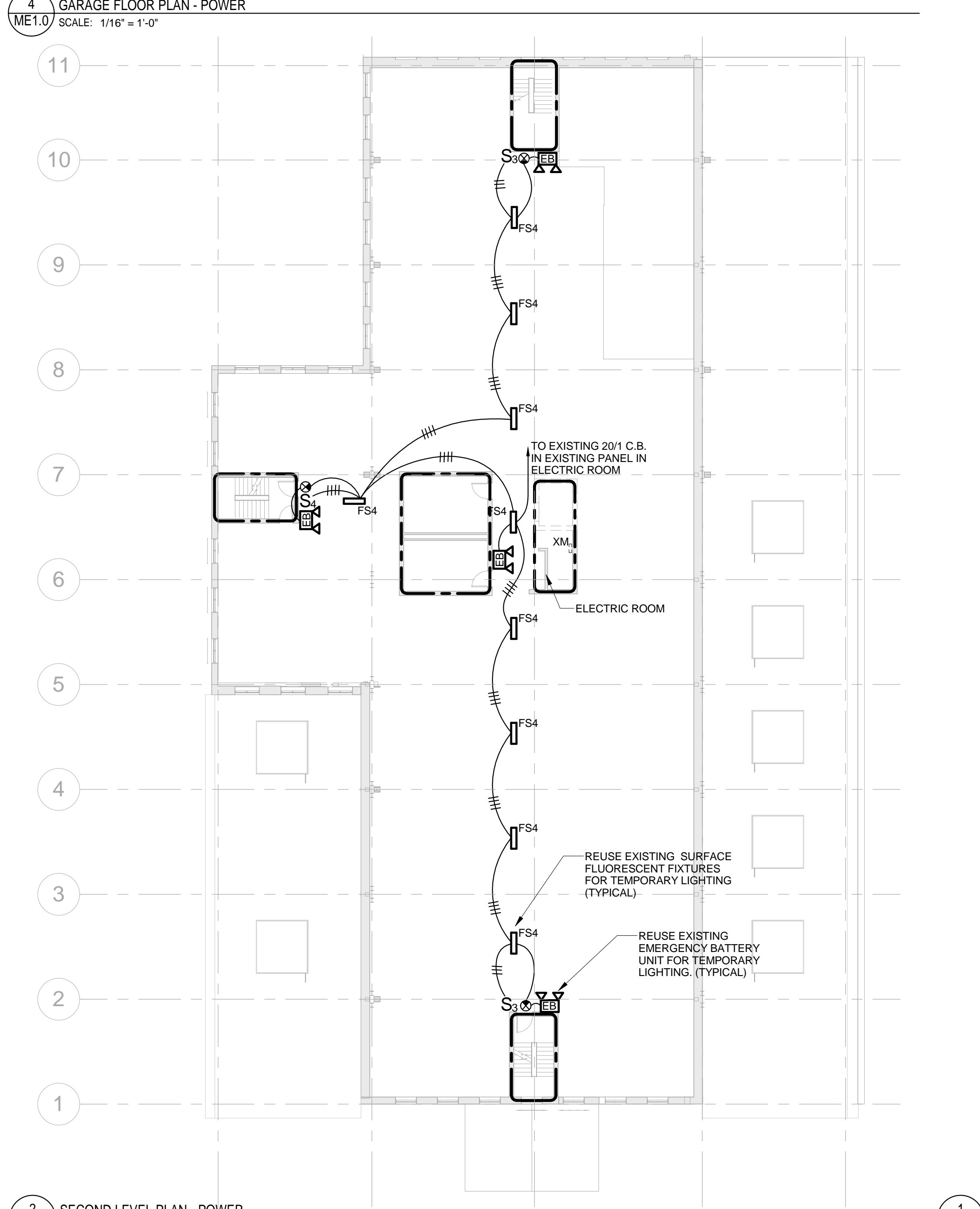
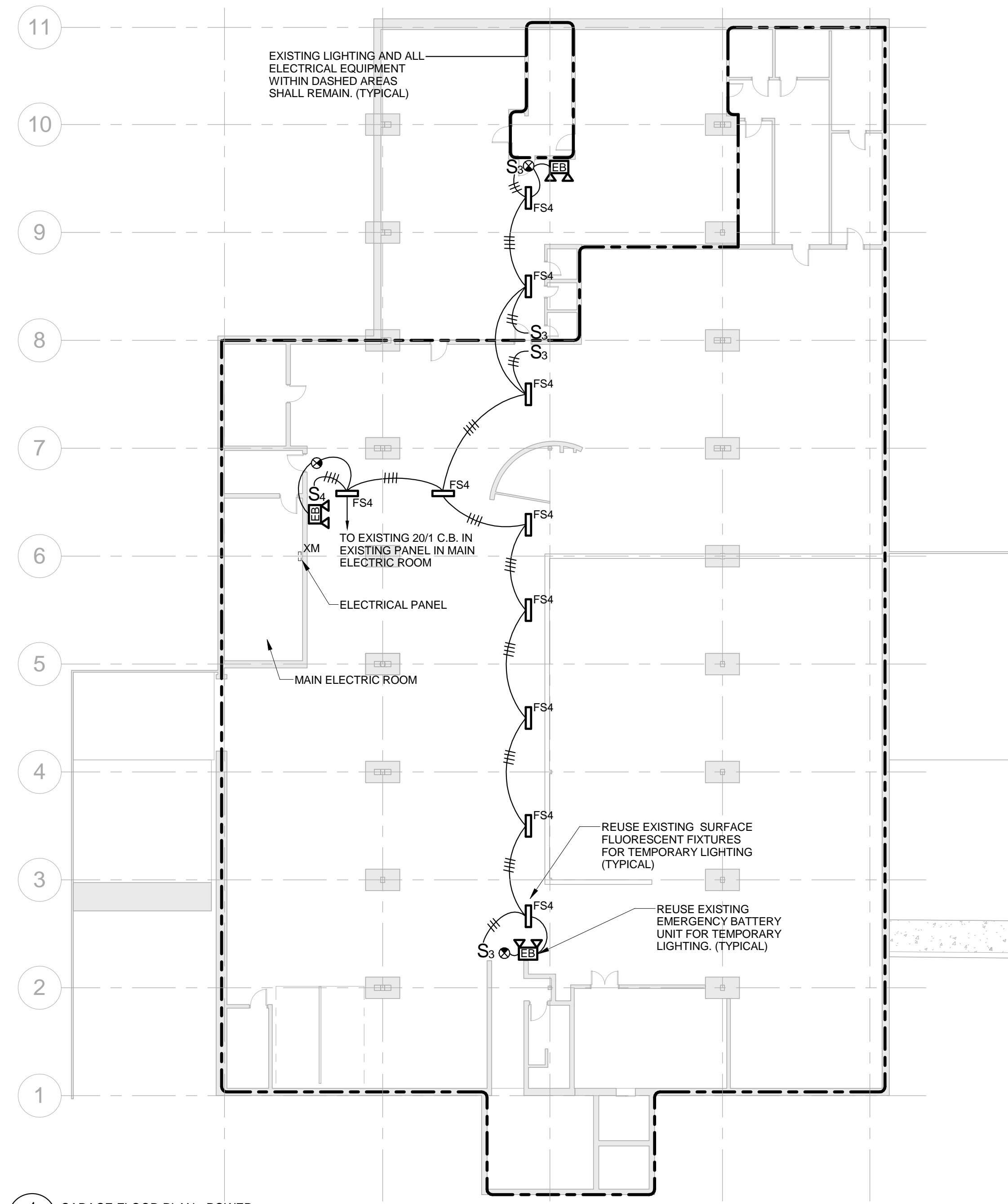
LIGHTING FIXTURE SCHEDULE

TYPE	MFR.	MODEL / SERIES	MTG. VOLT.	LIGHT SOURCE		DESCRIPTION		
				NO.	WATTS			
FS4	EXISTING	EXISTING	S/P	UNIV.	N/A	32	-	EXISTING SURFACE FIXTURE TO BE REUSED (A)
	EXISTING	EXISTING	U	UNIV.	N/A	-	-	EXISTING SINGLE FACED EXIT SIGN
	EXISTING	EXISTING	U	UNIV.	-	-	-	EXISTING SELF-CONTAINED EMERGENCY LIGHTING FIXTURE WITH TWIN ADJUSTABLE HEADS

(A) RELAMP EXISTING FIXTURE AS REQUIRED.

LIGHTING GENERAL NOTES

- 1. FURNISH ALL MOUNTING ACCESSORIES FOR EXISTING FIXTURES TO MEET THE JOB REQUIREMENTS. VERIFY ROOM SURFACE CONSTRUCTION. TO ENSURE PROPER MOUNTING PROVISIONS AND FIXTURE FITTINGS.
- 2. FIXTURES SHALL BE SUPPORTED FROM THE BUILDING STRUCTURE, INDEPENDENT OF HUNG CEILINGS. DO NOT TAP METAL ROOF DECK FOR SUPPORT OF ANY ELECTRICAL EQUIPMENT. PROVIDE UNISTRUT AS REQUIRED FOR SUPPORT OF ALL ELECTRICAL EQUIPMENT.
- 3. UTILIZE EXISTING OPERATIONAL EXIT SIGN AND EMERGENCY BATTERY UNITS. E.C. TO CONFIRM ALL REUSED FIXTURES ARE IN PROPER WORKING ORDER.



GENERAL POWER NOTES:

1. COORDINATE EXACT LOCATION OF ALL DEVICES AND EQUIPMENT WITH ARCHITECT PRIOR TO INSTALLATION.
2. WIRING IS SHOWN ON DRAWINGS ONLY FOR SPECIFIC ROUTES OR SPECIAL CONDITIONS.
3. 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.
4. ALL BRANCH CIRCUIT CONDUCTORS SHALL BE TYPE MC 98% CONDUCTIVITY COPPER MINIMUM #12 AWG SIZE, THIN/THIN INSULATION, 600 VOLTS RATED UNLESS OTHERWISE NOTED.
5. DO NOT PENETRATE STAIRS WITH ANY UTILITIES EXCEPT FOR UTILITIES SPECIFICALLY SERVING THAT STAIR.
6. WHERE CONDUITS AND/OR BOXES CANNOT BE FLUSH MOUNTED IN BUILDING PROVIDE A SYSTEM OF SURFACE METAL RACEWAYS AND BOXES IN ACCORDANCE WITH ARTICLE 308, EQUAL TO WIREMOLD FOR ALL FINISH SPACES WHERE PUBLIC HAS ACCESS, INCLUDING CORRIDORS, CLASSROOMS, OFFICES, ETC.

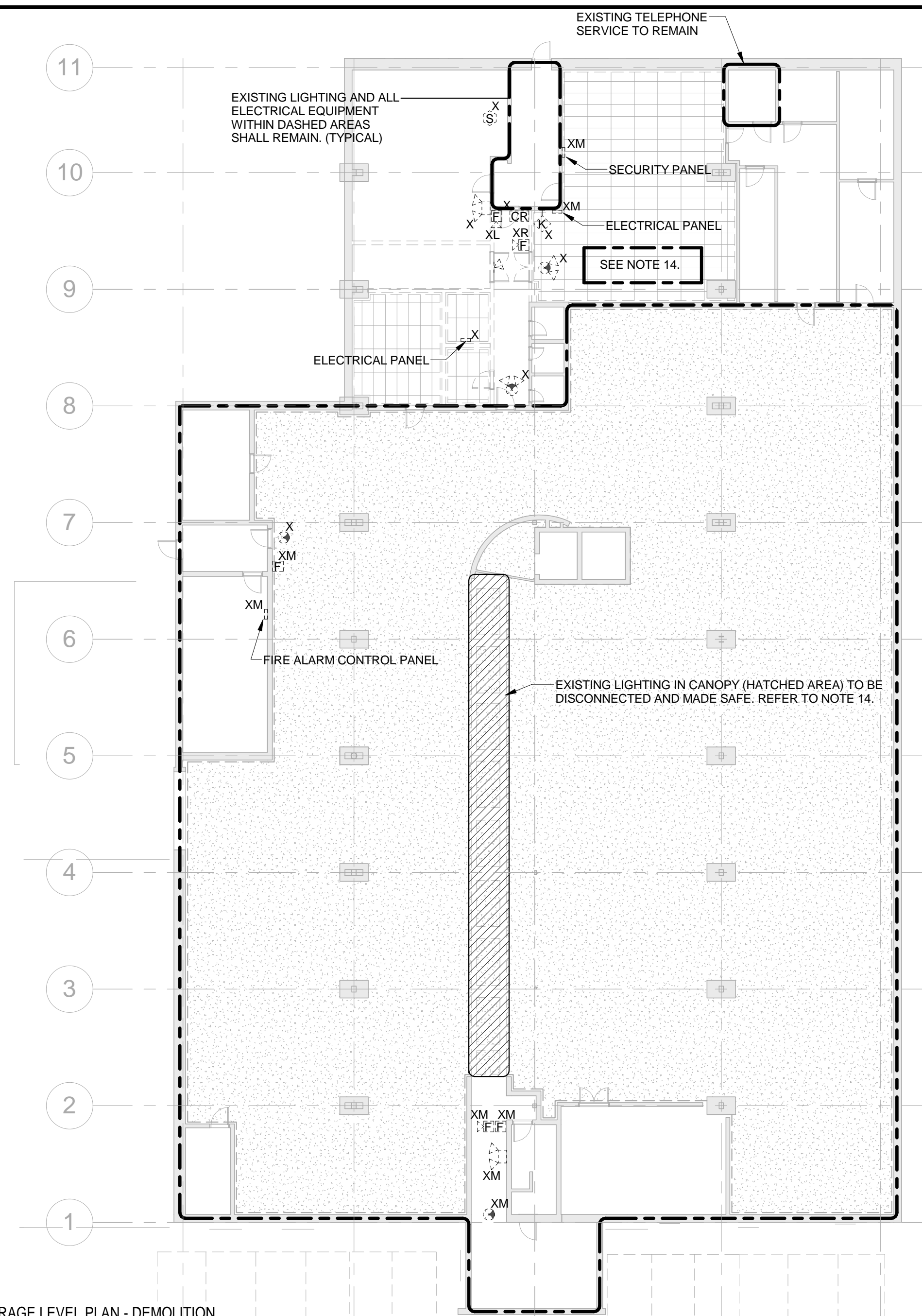
FIRE PROTECTION CRITERIA:

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 SUB-CONTRACTOR 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 ANY ADDITIONAL EXPENSE TO THE OWNER. THE SUB-CONTRACTOR SHALL VERIFY THAT THE NUMBER OF HEADS SHOWN ON HIS WORKING PLANS AND HYDRAULIC CALCULATIONS ARE ADEQUATE TO PROTECT ALL AREAS OF THE BUILDING AND SHALL INCLUDE ANY COST FOR ADDITIONAL SPRINKLER HEADS AND PIPING NOT SHOWN ON THESE DRAWINGS IN HIS CONTRACT PRICE.
2. THE BUILDING IS PARTIALLY SPRINKLERED WITH A WET TYPE SPRINKLER SYSTEM. THE EXISTING GARAGE AREA IS PROTECTED WITH A DRY TYPE SYSTEM. THE SYSTEM IS SUPPLIED BY MUNICIPAL WATER AND AN ELECTRIC DRIVEN FIRE PUMP. PROJECT SCOPE INCLUDES DEMOLITION OF THE FIRST, SECOND, AND THIRD FLOOR CEILINGS. THE FIRE PROTECTION SUBCONTRACTOR SHALL DEMOLISH ALL PENDENT SPRINKLERS IN EXISTING CEILINGS AND PROVIDE NEW UPRIGHT SPRINKLER HEADS IN ALL SPACES TO PROVIDE 100% SPRINKLERED PROTECTION THROUGHOUT THE FLOORS. SYSTEM SHALL BE DESIGNED AND INSTALLED IN ACCORDANCE WITH NFPA 13-2013.
3. THE BUILDING IS GENERALLY MASONRY AND STEEL CONSTRUCTION. THE SPACE SHALL BE PROTECTED THROUGHOUT WITH A WET TYPE SPRINKLER SYSTEM.
4. PROVIDE COMPLETE HYDRAULIC CALCULATIONS AND DISTRIBUTION SYSTEM DESIGN UTILIZING THE DESIGN CRITERIA ESTABLISHED ON THE CONTRACT DOCUMENTS. SYSTEM DESIGN SHALL BE BASED ON HYDRANT FLOW TEST PERFORMED BY THE FIRE PROTECTION SUBCONTRACTOR.
5. REQUIRED DESIGN FLOWS:
 - A. DESIGN HAZARDS:
 1. MECHANICAL ROOMS = ORDINARY HAZARD, GROUP 1
 2. STORAGE ROOMS = ORDINARY HAZARD, GROUP 1
 3. OFFICES = LIGHT HAZARD
 4. CORRIDORS = LIGHT HAZARD
 - B. REQUIRED 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. SPRINKLER SPACING (MAX.):
 1. LIGHT HAZARD AREAS = 225 S.F.
 2. ORDINARY HAZARD AREAS = 130 S.F.
 7. HYDRAULIC CALCULATIONS FOR THE SYSTEM SHALL INCLUDE A 10 PSI CUSHION.
 8. FIRE PROTECTION CONTRACTOR TO REMOVE ALL EXISTING PENDENT SPRINKLERS IN AREAS WHERE CEILINGS TO BE REMOVED AND PROVIDE NEW UPRIGHT SPRINKLERS TO FULLY PROTECT EXISTING FLOOR AREA. UPRIGHT SPRINKLERS TO BE INSTALLED IN ACCORDANCE WITH NFPA 13-2013.

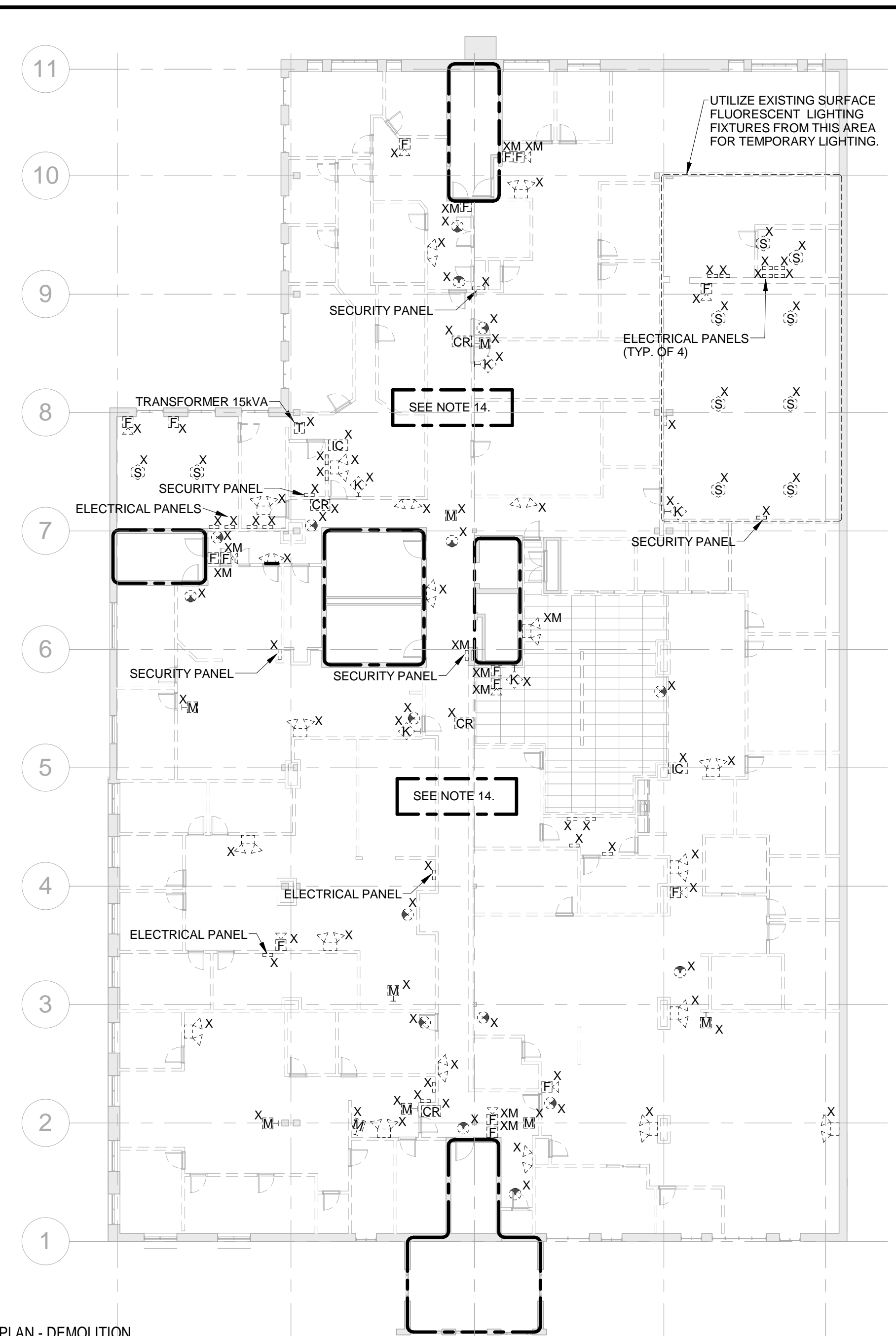
REVISIONS NO.	DATE	REMARKS	BY

DRAWING NUMBER
ME1.0

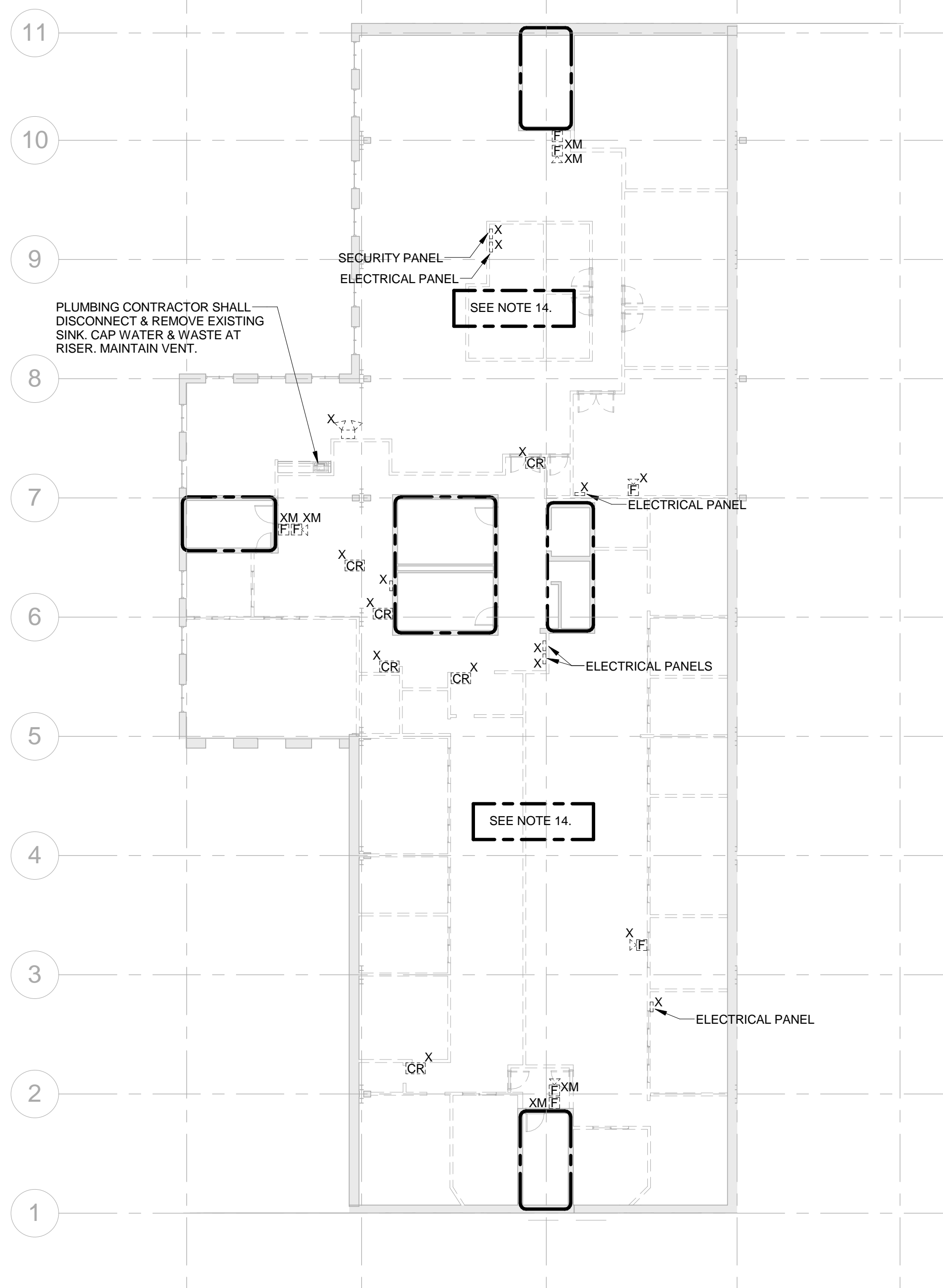
JOB NUMBER 225113



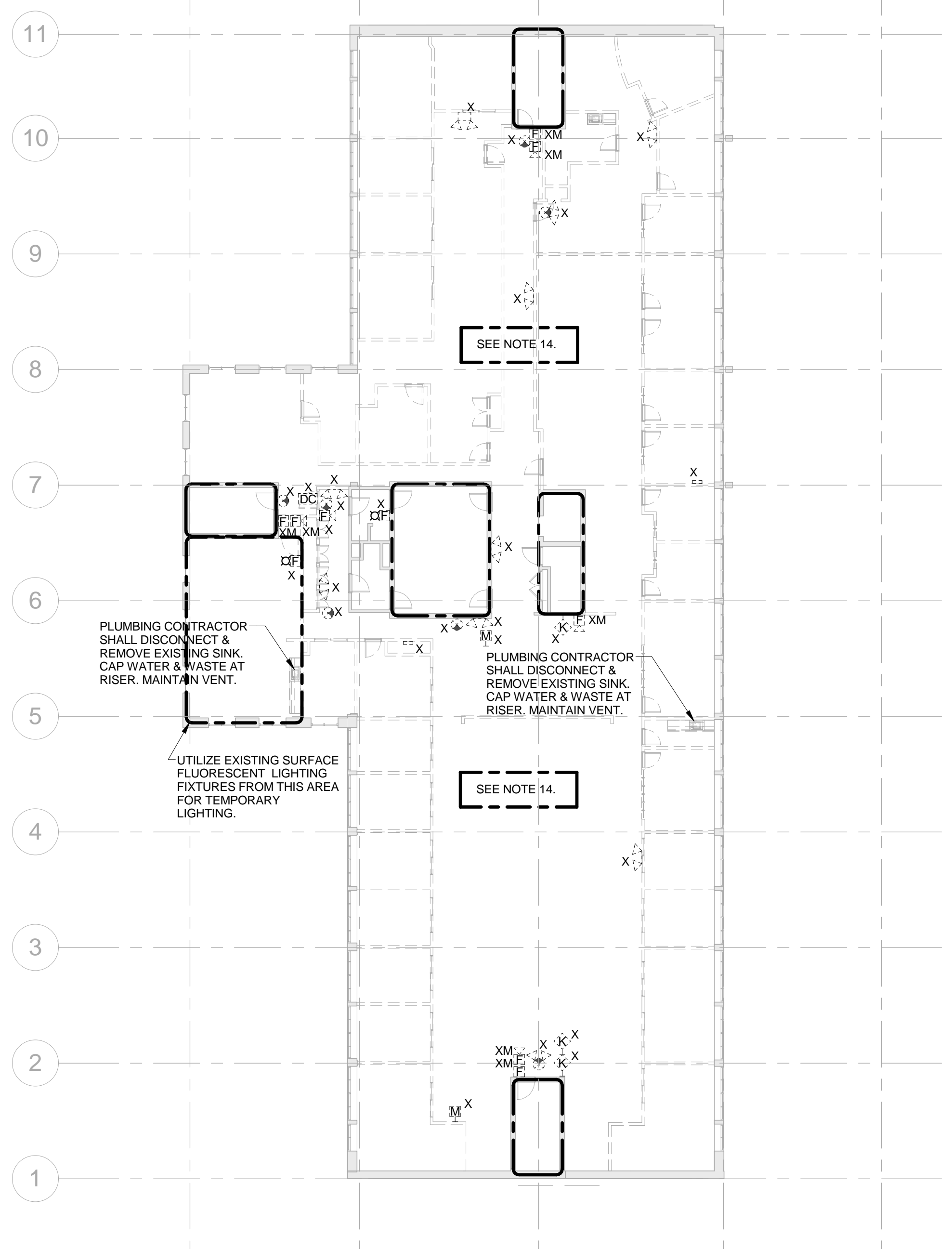
1 GARAGE LEVEL PLAN - DEMOLITION
 MED1.0 SCALE: 1/16" = 1'-0"



2 FIRST FLOOR PLAN - DEMOLITION
 MED1.0 SCALE: 1/16" = 1'-0"



3 SECOND LEVEL PLAN - LIGHTING - PHASE 1
 MED1.0 SCALE: 1/16" = 1'-0"



4 THIRD FLOOR PLAN - DEMOLITION
 MED1.0 SCALE: 1/16" = 1'-0"

GENERAL DEMOLITION NOTES:

- EXISTING ELECTRICAL ROOM AND TELEPHONE CLOSET ARE EXISTING TO REMAIN. ELECTRICAL EQUIPMENT SHALL REMAIN IN OPERATION.
- EXISTING FIRE ALARM SYSTEM SHALL REMAIN IN OPERATION THROUGHOUT THE ENTIRE CONSTRUCTION PHASE. SYSTEM SHALL BE TESTED UPON COMPLETION OF DEMOLITION.
- REFER TO DEMOLITION SECTION OF SPECIFICATION FOR ADDITIONAL REQUIREMENTS.
- WHERE DOWNSTREAM DEVICES ARE AFFECTED BY THE DEMOLITION WORK THIS CONTRACTOR SHALL PROVIDE NEW SERVICES AS REQUIRED TO MAINTAIN SUCH DOWNSTREAM DEVICES.
- ALL DEVICES AND/OR EQUIPMENT REMOVED BY THIS CONTRACTOR SPECIFICALLY NOTED AS SUCH SHALL BE INSPECTED BY THE OWNER FOR DETERMINATION OF DISPOSAL OR STORAGE AS DIRECTED BY THE OWNER FOR PURPOSES OF PRICING THIS CONTRACTOR SHALL ASSUME THAT NO DEVICE OR EQUIPMENT WILL BE RE-USED UNLESS OTHERWISE NOTED.
- 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 BID TO DETERMINE THE EXACT QUANTITY AND TYPES OF EQUIPMENT TO BE REMOVED.
- PARTICULAR CARE SHALL BE TAKEN TO AVOID CREATING HAZARDS ON THE PROJECT OR CAUSING DISRUPTION OF SERVICES REMAINING.
- ALL EXISTING EQUIPMENT INDICATED TO BE REMOVED SHALL BE DONE IN A NEAT AND WORKMANLIKE MANNER. ALL OTHER EQUIPMENT SHALL BE REMOVED FROM THE SITE.
- REMOVE ALL ABANDONED CONDUCTORS AND EQUIPMENT NOT BUILT INTO THE BUILDING CONSTRUCTION. WHERE CEILING AND WALLS ARE REMOVED, ABANDONED WIRING SHALL BE REMOVED, AND ENDS OF LIVE SERVICES TO BE DISCONNECTED AND CUT OFF.
- ABANDONED ELEMENTS BUILT INTO WALLS SHALL BE MARKED "ABANDONED".
- REFER TO SPECIFICATIONS AND DRAWINGS FOR REQUIREMENTS. ALSO COORDINATE WITH OTHER TRADES.
- MAINTAIN EXISTING FIRE ALARM SYSTEM THROUGHOUT THE ENTIRE CONSTRUCTION PHASE.
- MAINTAIN EXISTING FIRE ALARM DEVICES AS NOTED AND SHOWN ON THE DRAWINGS.
- DISCONNECT AND MAKE SAFE EXISTING LIGHTING FIXTURES, WIRING DEVICES, DATA OUTLETS, TELEPHONE OUTLETS, MECHANICAL EQUIPMENT AND OTHER ELECTRICAL EQUIPMENT NOT BUILT INTO THE BUILDING CONSTRUCTION WHERE CEILING AND WALLS ARE REMOVED (UNLESS OTHERWISE NOTED ON DRAWING). REMOVAL TO BE BY THE DEMOLITION CONTRACTOR.
- MAINTAIN EXISTING SECURITY SYSTEM ASSOCIATED WITH EXTERIOR BUILDING DOORS AND INTERIOR SPACES WHICH ARE REMAINING.

FIRE PROTECTION CRITERIA:

- 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 ANY ADDITIONAL EXPENSE TO THE OWNER. THE SUB-CONTRACTOR SHALL VERIFY THAT THE NUMBER OF HEADS SHOWN ON HIS WORKING PLANS AND HYDRAULIC CALCULATIONS ARE ADEQUATE TO PROTECT ALL AREAS OF THE BUILDING AND SHALL INCLUDE ANY COST FOR ADDITIONAL SPRINKLER HEADS AND PIPING NOT SHOWN ON THESE DRAWINGS IN HIS CONTRACT PRICE.
- THE BUILDING IS PARTIALLY SPRINKLERED WITH A WET TYPE SPRINKLER SYSTEM. THE EXISTING GARAGE AREA IS PROTECTED WITH A DRY TYPE SYSTEM. THE SYSTEM IS SUPPLIED BY MUNICIPAL WATER AND AN ELECTRIC DRIVEN FIRE PUMP. PROJECT SCOPE INCLUDES DEMOLITION OF THE FIRST, SECOND, AND THIRD FLOOR CEILING. THE FIRE PROTECTION SUBCONTRACTOR SHALL DEMOLISH ALL PENDENT SPRINKLERS IN EXISTING CEILING AND PROVIDE NEW UPRIGHT SPRINKLER HEADS IN ALL SPACES TO PROVIDE 100% SPRINKLERED PROTECTION THROUGHOUT THE FLOORS. SYSTEM SHALL BE DESIGNED AND INSTALLED IN ACCORDANCE WITH NFPA 13-2013.
- THE BUILDING IS GENERALLY MASONRY AND STEEL CONSTRUCTION. THE SPACE SHALL BE PROTECTED THROUGHOUT WITH A WET TYPE SPRINKLER SYSTEM.
- PROVIDE COMPLETE HYDRAULIC CALCULATIONS AND DISTRIBUTION SYSTEM DESIGN UTILIZING THE DESIGN CRITERIA ESTABLISHED ON THE CONTRACT DOCUMENTS. SYSTEM DESIGN SHALL BE BASED ON HYDRANT FLOW TEST PERFORMED BY THE FIRE PROTECTION SUBCONTRACTOR.
- REQUIRED DESIGN FLOWS:
 - DESIGN HAZARDS:
 - MECHANICAL ROOMS = ORDINARY HAZARD, GROUP 1
 - STORAGE ROOMS = ORDINARY HAZARD, GROUP 1
 - OFFICES = LIGHT HAZARD
 - CORRIDORS = LIGHT HAZARD
 - REQUIRED DESIGN DENSITIES:
 - LIGHT HAZARD AREAS = 0.10 GPM OVER 1,500 S.F.
 - ORDINARY HAZARD GROUP 1 = 0.15 GPM OVER 1,500 S.F.
 - 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 PENDENT SPRINKLERS IN AREAS WHERE CEILING TO BE REMOVED AND PROVIDE NEW UPRIGHT SPRINKLERS TO FULLY PROTECT EXISTING FLOOR AREA. UPRIGHT SPRINKLERS TO BE INSTALLED IN ACCORDANCE WITH NFPA 13-2013.

REVISIONS NO.	DATE	REMARKS	BY	DRAWING NUMBER