



Division 260160

Electrical Demolition for

Remodeling

DESIGN GUIDE

1 General

1.1 Introduction

- A. This section applies to:
1. Phased remodel construction in existing occupied buildings
 2. Additions to existing occupied buildings
 3. Demolition and salvage within existing buildings

2 Materials

2.1 Reserved for future.



3 Execution

3.1 Preparation

- A. Maintain existing systems in service until new system is complete and ready for service. Disable system only to make switchovers and connections.
- B. Coordinate building service outages with ELSM.

3.2 Demolition of Existing Electrical Work

- A. Remove existing electrical equipment including switchgear, panels, and disconnect devices, conduit and wiring, unless specifically indicated to remain. Completely remove such equipment from the site and properly dispose of it, unless specifically instructed otherwise.
- B. Remove inactive and abandoned raceways except raceways embedded in floors and walls, and raceways completely concealed above ceilings, may remain as long as such materials do not interfere with new installations.
- C. Remove inactive and abandoned wire; including disconnected circuits and circuits from which all terminal devices or loads have been eliminated.
- D. Openings left in existing construction by removal of existing equipment shall be patched and finished to match existing finishes.
- E. Where ceilings are being replaced, contractor shall provide temporary means for supporting the ceiling mounted electrical systems until new ceilings are in place.

3.3 Existing Utilities and Piping

- A. Connection points to existing work shall be located and verified prior to starting new work.
- B. Prior to commencing excavation or ditching activity, verify the exact location and inverts of existing utilities and connection points in the area of proposed excavation. Notify CCM for further direction if actual inverts will not allow the proper installation of new work.



- C. The Contractor shall be responsible for damages that might be caused by their failure to exactly locate and preserve underground utilities.

4 Appendix

4.1 Reserved for future.

