

**Samuel S. Stratton VA Medical Center
Albany, New York
528A8-15-843 Chapel Window Replacement**

**SECTION 02 41 00.13
DEMOLITION**

PART 1 - GENERAL

1.1 DESCRIPTION:

Section specifies Cutting, Patching and Removals around or adjacent to existing materials.

1.2 PROJECT CONDITIONS

- A. Existing Conditions: Do not disturb existing structures, construction, materials or equipment unless required by the Contract.
 - 1. Do not cut, drill or remove structural members such as joists, beams or columns supporting construction that is to remain unless expressly required by the Contract Documents.
- B. Existing Paint: Assume existing painted surfaces to contain lead based paints. Take precautions as required to prevent spread of lead containing particles and dust.

PART 2 - PRODUCTS

2.01 MATERIALS

- A. Match the appearance and performance of existing corresponding materials as closely as practicable, unless otherwise indicated.

PART 3 - EXECUTION

3.01 EXAMINATION

- A. Prior to cutting, drilling or removal, investigate both sides of the surface involved. Determine the exact location of structural members.
- B. If unforeseen obstructions are encountered, take precautions necessary to prevent damage and obtain instructions from the VA COR before proceeding with the Work.

3.02 PREPARATION

- A. Provide temporary shoring and other supports necessary to prevent settlement or other damage to existing construction which is to remain.
- B. Prepare existing surfaces properly to receive and, where required, bond with the work.

3.03 REMOVALS, CUTTING, AND ALTERING

- A. In addition to the items indicated to be removed on the Drawings, remove existing construction superseded by the work except items such as pipes, conduits, recessed boxes, and ducts which are built into existing construction that is to remain. Cut off and conceal such items at face

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of remaining construction unless indicated otherwise in the drawings.
Provide cover plates on recessed boxes.

- B. Remove and alter existing construction as required to install and connect the work to adjacent construction in an approved manner.
- C. Cut and alter existing materials as required to perform the work. Limit cutting to the smallest amount necessary. Core drill round holes and saw cut other openings where possible.
- D. Perform cutting, drilling, and removals in a manner which will prevent damage to construction which is to remain.
- E. Perform removal of items to remain the property of the Government with such care as necessary to prevent damage to these items.

3.04 PATCHING

- A. Patch existing construction and finishes defaced, damaged, or left incomplete due to alterations and removals. Patching, except as otherwise indicated, shall be limited to the areas which have been cut or altered. Finish patched surfaces to match existing adjacent surfaces as closely as practicable.
- B. Perform patching around items penetrating existing construction in a manner that will maintain the water and fire resistive capability of the existing construction.
- C. Paint patched areas to match existing adjacent surfaces as closely as practicable using same type of paint. Painting, except as otherwise indicated, shall be limited to the areas which have been patched.
- D. Where surfaces exposed by removals are to remain as exposed surfaces, prep areas to be visually like adjacent surfaces and ready to receive paint. Paint such areas to match existing adjacent surfaces as closely as practicable using same type of paint.

3.05 REINSTALLATION

- A. Where reinstallation of removed items is indicated, reinstall item to a condition equal to or better than its condition before removal.

- - - **END** - - -