

SECTION 01070
CUTTING AND PATCHING

PART 1 - GENERAL

1.01 DESCRIPTIONS

- A. Execute cutting (including excavating), fitting or patching of work required to:
 - 1. Make several parts fit properly.
 - 2. Uncover work to provide for installation of ill - timed work
 - 3. Remove and replace defective work
 - 4. Remove and replace work not conforming to requirements of contract documents.
 - 5. Remove sample of installed work as specified for testing.
- B. Do not endanger any work by cutting or altering work or any part of it.
- C. Do not cut or alter work of another contractor without written consent of engineer.
- D. Do not cut structural members without written consent of engineer.

PART 2 - PRODUCTS

2.01 MATERIALS

- A. For replacement of work removed: Comply with specifications for type of work to be done.

PART 3 - EXECUTION

3.01 INSPECTION

- A. Inspect existing conditions of work, including elements subject to movement or damage during:
 - 1. Cutting and patching
 - 2. Excavating and backfilling
- B. After uncovering of work, inspect conditions affecting installation of new product.

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3.02 PREPARATION PRIOR TO CUTTING

- A. Provide shoring, bracing and support as required to maintain structural integrity of project.
- B. Provide protection for other portions of project.
- C. Provide protection from elements

3.03 PERFORMANCE

- A. Execute fitting and adjustment of products to provide finished installations to comply with specified tolerances, finished.
- B. Execute cutting and demolition by methods which will prevent damage to other work and will provide proper surfaces to receive installation of repair and new work.
- C. Restore work which has been cut or removed; install new products to provide completed work.
- D. Refinish entire surfaces as necessary to provide an even finish matching adjoining work.
 - 1. Continuous surfaces: to nearest intersections
 - 2. Assembly: entire refinishing

END OF SECTION