

**SECTION 03 80 00
DRILLING, SAWCUTTING AND REMOVAL OF CONCRETE**

PART 1 - GENERAL

1.1 SECTION INCLUDES:

- A. Drilling and coring of concrete.
- B. Saw cutting concrete.
- C. Removing concrete.

1.2 RELATED REQUIREMENTS:

- A. Section 03 20 00 - Concrete Reinforcing
- B. Section 05 12 00 - Structural Steel Framing

PART 2 - PRODUCTS

2.1 See other portions of specifications

PART 3 - EXECUTION

3.1 GENERAL REQUIREMENTS:

- A. The Contractor shall make provisions to control dust, residue and water from drilling and saw cutting operations by vacuum, water spray or other shield methods approved by the Architect. The Contractor shall not allow water to enter the structure that may cause damage to any portion to remain.

3.2 DRILLING:

- A. Drilling of holes in concrete shall be accomplished by drilling or coring. Contractor shall protect existing reinforcing during all drilling and coring operations unless specifically directed otherwise by the contract drawings.

3.3 SAWCUTTING:

- A. Saw cutting shall be accomplished by diamond tip blades and shall be made to the lines and dimensions as shown on the drawings. No overcutting will be allowed.
- B. Provisions shall be made to remove the saw cut portions of concrete in such a way so as not to damage that portion of the masonry or concrete to remain and in no case shall the masonry or concrete to be removed be allowed to free fall to the ground or other surface.

3.4 CLEAN UP:

- A. Clean up shall be in accordance with the requirements of the General Conditions.

E N D OF SECTION 03 80 00