

**SECTION 04460  
LIMESTONE**

**PART 1 - GENERAL**

**1.1 SUMMARY:**

**A. Section Includes:**

1. Indiana limestone.
2. Lueders Limestone (Texas)

**B. Related Sections:**

1. Section 04100 - Mortar and Grout.
2. Section 04200 - Unit Masonry: Brick and block masonry.
3. Section 04400 - Stone: Basic requirements for stone construction.
4. Section 04470 - Sandstone
5. Section 07900 - Joint Sealers: Caulking control joints.

**1.2 SYSTEM DESCRIPTION:**

- A. Refer to Section 04400.

**1.3 QUALITY ASSURANCE:**

- A. Refer to Section 04400.

**B. Standards:**

1. Provide stone which complies with the recommendations of the Indiana Limestone Institute (ILI).

**PART 2 - PRODUCTS**

**2.1 MANUFACTURERS/SUPPLIERS:**

- A. Colorado Stone Co., Longmont,  
Colorado (303-776-0674)
- B. Harding and Cogswell Corp.,  
Bedford, Indiana  
(812-279-9744).

LIMESTONE FOR WARDENBURG,  
IMIG MUSIC, HELLEMS,  
HENDERSON, CLARE SMALL AND  
SEWELL ARE FROM LUEDERS.

- C. 3D Stone Company, Inc., Bloomington, Indiana (812-825-8411).

## 2.2 MATERIALS:

### A. Limestone:

1. Indiana Oolitic Limestone complying with ASTM C568, Category II (medium density):

Minimum Compressive Strength: 4000 psi per ASTM C170.

a. Maximum Absorption: 7.5% per ASTM C97.

b. Cathedral Rizzo Stone, Sugarcube Light Texture mixed buff and gray (40% maximum) by Harding and Cogswell Corp.

### B. Accessories:

1. Anchors, dowels, metal support, framing and attachment devices:

a. All miscellaneous iron, angles, anchors, fastenings, bolts, shims, setting pads, etc. required to support and attach the stone to the structural system.

b. All miscellaneous iron, angles, channels, etc. shall be hot dipped galvanized.

c. All toe bars and anchors entering the stone shall be stainless steel Type 302 or 304.

### C. Weeps:

1. Weeps as specified in Section 04150 shall placed in joints where moisture may accumulate such as base of cavity walls, continuous angles, flashing.

## PART 3 - EXECUTION

### 3.1 INSTALLATION:

- A. As specified in Section 04400.

**END OF SECTION 04460**