



BLOCK DIMENSIONS		
PIPE DIA	WIDTH	HEIGHT
6"	4'-6" MIN	2'-6"
8"	4'-8" MIN	3'-6"
12"	7'-6" MIN	4'-0"
>12"	ASK DESIGN ENGINEER	ASK DESIGN ENGINEER

**NOTES:**

1. CENTER BLOCK ON PIPE.
2. SEE DWG. NO. 0201-0601-SD02 FOR OTHER TRANSITION OPTIONS.
3. BOLTS USED TO RESTRAIN ALL MJ FITTINGS SHALL BE PTFE POLYMER COATED (EX. Xylan, FLUOROKOTE #1).

**BLOCK SECTION A-A**

**REVISIONS**

**MISSOURI AMERICAN WATER STANDARD  
CIVIL  
HDPE TRANSITION  
(THRUST RESTRAINT)**

MISSOURI AMERICAN WATER  
ST. LOUIS, MO. 63141

MISSOURI AMERICAN WATER ENGINEERING  
727 CRAIG ROAD  
ST. LOUIS, MO. 63141

DRAWN BY MEG  
PROJECT ENG'R  
APPROVED

DATE 02-14-19  
PROJECT IP

**AMERICAN WATER**  
USE DIMENSIONS ONLY  
SCALE N.T.S.

USE APPROVED DRAWINGS ONLY  
FOR CONSTRUCTION PURPOSES

0201-0601-SD04