

CITY OF BOZEMAN MODIFICATIONS TO MONTANA PUBLIC WORKS STANDARD SPECIFICATIONS SIXTH EDITION

PREPARED BY

CITY OF BOZEMAN ENGINEERING DEPARTMENT

Approved March 31, 2011

Authorized by Ordinance No. 1611, April 5, 2004 Including Addendum No. 1 Approved 8/26/13 Including Addendum No. 2 Approved 4/20/15 Including Addendum No. 3 Approved 8/1/2017

SECTION 02720

STORM DRAIN SYSTEMS

1.2 CERTIFICATION BY MANUFACTURER

Add the following:

B. All Precast Concrete Products shall be manufactured by a supplier that is certified by one of the following, NPCA (National Precast Concrete Association), PCI (Precast / Prestressed Concrete Institute), or ACPA (American Concrete Pipe Association). Plant must be certified prior to and during production of precast.

1.4 STANDARD DRAWINGS

Delete: Standard Drawing No. 02720-1, 30" Standard Storm Drain Inlet

Delete: Standard Drawing No. 02720-3, Sanitary Sewer and Storm Drain Manhole

Delete: Standard Drawing No. 02720-4, Standard Straight Manhole

Delete: Standard Drawing No. 02720-5, 48" Standard Manhole

Delete: Standard Drawing No. 02720-8, Standard Cast Iron Cover

Delete: Standard Drawing No. 02720-9, Standard 24" Cast Iron Ring

Add: City of Bozeman Standard Drawing No. 02720-1, 36" Standard Storm Drain Inlet

Add: City of Bozeman Standard Drawing No. 02720-1A, Standard Square Storm Drain

Inlet

Add: City of Bozeman Standard Drawing No. 02720-1B, Combination Manhole and

Curb Inlet

Add: City of Bozeman Standard Drawing No. 02720-3, Sanitary Sewer and Storm Drain

Manhole

Add: City of Bozeman Standard Drawing No. 02720-4, Standard Straight Manhole

Add: City of Bozeman Standard Drawing No. 02720-11, Storm Drain Debris Rack

2.1 GENERAL

A. Add the following: All culverts shall be reinforced concrete with flared-end sections unless otherwise approved by the City Engineer. All public storm drain systems shall be constructed with reinforced concrete pipe or with solid-wall SDR-35 PVC Pipe or Schedule 40 or corrugated PVC pipe for pipe sizes 36" and less, or with HP Storm Pipe manufactured by Advanced Drainage Systems, Inc., for pipe sizes 24" and less.