



NOTES:

1. ADJUST MANHOLES UPWARD WITH ADJUSTING RINGS UNDER FRAME.
2. ADJUST MANHOLE DOWNWARD BY REMOVING CONE AND BARREL SECTIONS AS NECESSARY AND REPLACING WITH SECTIONS OF LENGTH REQUIRED TO MATCH GRADE.
3. SLOPE MANHOLE FRAME AS REQUIRED TO MATCH SLOPE OF STREET.
4. FINAL MANHOLE ADJUSTMENT SHALL BE MADE BEFORE PAVING.
5. ALL JOINTS BETWEEN MANHOLE SECTIONS, TOP CONE, ADJUSTING RINGS, AND MANHOLE RING SHALL BE WATERTIGHT. JOINT MATERIAL SHALL BE "RAM-NEK" OR APPROVED EQUAL.
6. MANHOLE RING AND COVER SHALL BE ADJUSTED TO MATCH FINAL CROWN AND GRADE OF STREET. USE ANDERSON PRECAST OR APPROVED EQUAL CONCRETE ANGLED ADJUSTMENT RINGS TO OBTAIN REQUIRED ANGLE.
7. MANHOLE RING AND COVER: USE MCI 305 FRAME, 305A COVER, IFCO 772 FRAME, 772-B COVER, OR DEETER 1025, OR D & L A-1172 WITH 1" COVER.

DETAIL NO.:
BSWSD:
21-01

**BIG SKY WSD 363
STANDARD DRAWING**

SCALE:
NONE

**MANHOLE ADJUSTMENT
DETAIL**

DATE: FEBRUARY 2010
LAST REVISION: APRIL 2005
CROSS REFERENCE WITH: MPW-6-NO. 02213-1