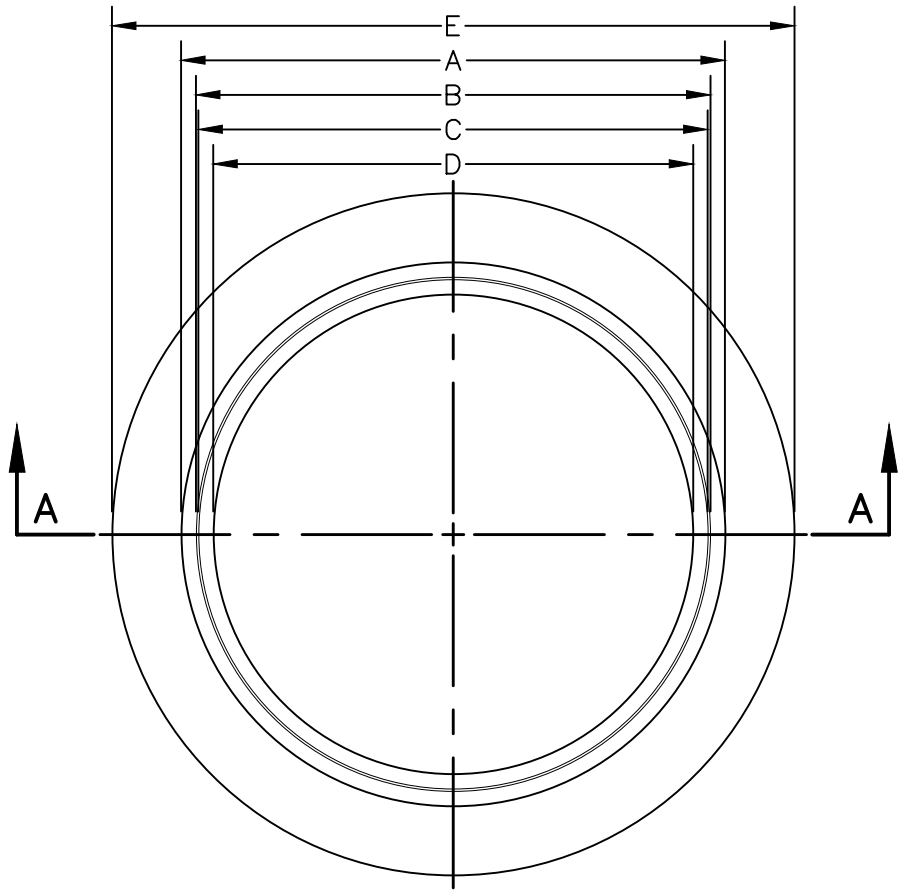

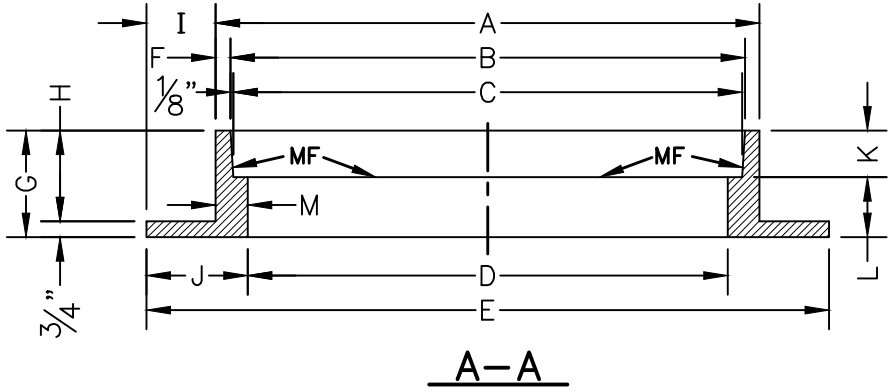

A–A

GENERAL NOTES:

1. MATCHING SURFACES MARKED "MF" TO BE FINISHED OF ANY IRREGULARITIES THAT WOULD PREVENT A SNUG FIT.
2. CASTING TO BE SMOOTH & VOID OF AIR HOLES.
3. CASTING MUST MEET REQUIREMENTS OF AASHTO M306–07.
4. AS–CAST DIMENSIONS MAY VARY 1/16"±/ PER FOOT (AASHTO M306–07).
5. WEIGHT MAY VARY 5%± (AASHTO M306–07).
6. SHADED DIMENSIONS IN TABLE FOR REFERENCE ONLY. SOURCE: CITY OF EL PASO DESIGN STANDARDS FOR CONSTRUCTION, DETAIL 2–16.

MANHOLE RING	MANHOLE – ALL TYPES	MANHOLE TYPE 48" (SEE NOTE 6)	MANHOLE TYPE 72" (SEE NOTE 6)
A	33"	25¼"	32¾"
B	31¾"	23⅞"	31⅜"
C	31½"	23⅝"	31⅛"
D	30"	22½"	30"
E	39½"	34½"	42"
F	⅝"	1 1/16"	1 1/16"
G	5"	6"	6"
H	4¼"	5¼"	5¼"
I	3¼"	4 1/16"	4 1/16"
J	4¾"	6"	6"
K	2 3/16"	3 1/16"	3 1/16"
L	2 13/16"	2 15/16"	2 15/16"
M	1½"	1⅜"	1⅜"
WEIGHT	220 lbs.	165 lbs.	225 lbs.

STANDARD DETAIL	DATE: 8/19/2009 REV:	STORMWATER MANHOLE RING	N.T.S.	el paso WATER	DETAIL No. 916