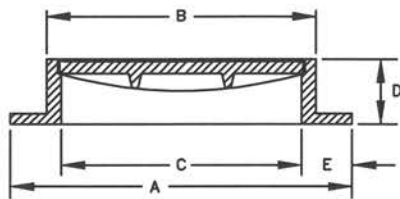


NOTE:  
SEE SHEET 2 OF 2 FOR NOTES.

REVISION			APPROVED:		CITY OF CORONA
NO.	APPROVED	DATE	DATE	DATE	
2	<i>Vaw</i>	1/15/15	<i>Nelson D. Nelson</i>	10-17-16	 CITY OF CORONA STD 302 SHEET 1 OF 2
3	<i>Vaw</i>	4/05/16	<i>Tom Roper</i>	10/3/16	
4	<i>Vaw</i>	10/10/16	<i>Tom Roper</i>		
			NELSON D. NELSON, PE, PUBLIC WORKS DIRECTOR		
			TOM ROOPER, PE, ASSISTANT PUBLIC WORKS DIRECTOR		

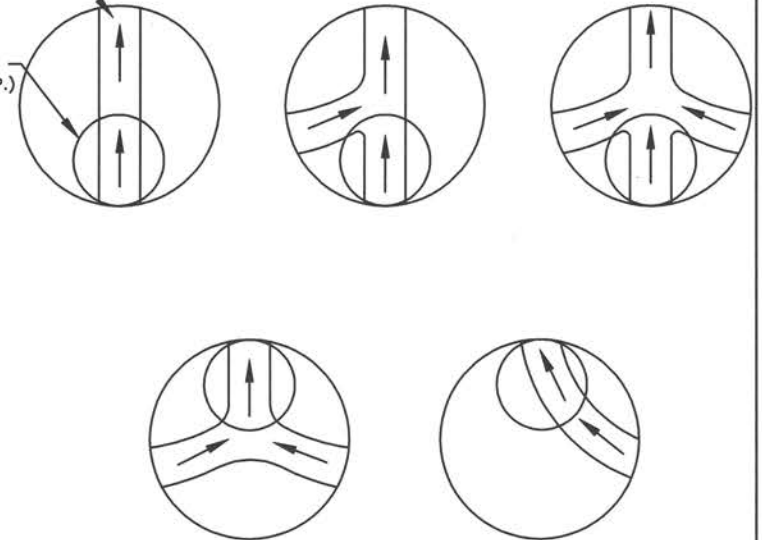


SECTION A-A

FRAME & COVER DIMENSIONS	
A	44"
B	39"
C	36"
D	6"
E	4"

DIRECTION OF FLOW (TYP.)

MANHOLE FRAME AND COVER (TYP.)




ORIENTATION OF MANHOLE COVER TO MANHOLE BASE

**NOTES:**

1. ALL MANHOLES SHALL HAVE NOMINAL 36-INCH DIAMETER COVERS WITH "CITY OF CORONA" AND "SEWER" CAST INTO COVER.
2. COAT FRAME AND COVER WITH BITUMASTIC COATING.
3. PLACE PLUGS IN SEWER ON EACH SIDE OF MANHOLE TO KEEP DEBRIS FROM ENTERING SEWER. REMOVE PLUGS PRIOR TO FINAL ACCEPTANCE.
4. CONSTRUCT PRE-CAST REINFORCED CONCRETE MANHOLE SECTIONS IN ACCORDANCE WITH ASTM C-478, CLASS A CONCRETE, NO STEPS.
5. USE PREFORMED COLD-APPLIED READY-TO-USE PLASTIC JOINT SEALING COMPOUND FOR ALL MANHOLE JOINTS. REMOVE EXCESS FROM SURFACES INSIDE MANHOLE PRIOR TO APPLYING MANHOLE LINING.
6. DO NOT PLACE MANHOLES IN SIDEWALKS WITHOUT PRIOR WRITTEN APPROVAL FROM DWP GENERAL MANAGER OR DESIGNEE.
7. MANHOLES DEEPER THAN 20'-0" TO MANHOLE CHANNEL INVERT SHALL BE STRUCTURALLY DESIGNED BY A REGISTERED CIVIL OR STRUCTURAL ENGINEER.

STANDARD MANHOLE

REVISION			APPROVED:		DATE	CITY OF CORONA
NO.	APPROVED	DATE				
1	<i>V. P. W.</i>	9/04/13	<i>Nelson D. Nelson</i>		6-17-16	 CITY OF CORONA STD 302 SHEET 2 OF 2
2	<i>V. P. W.</i>	4/05/16	<i>Tom Koper</i>		6-1-16	