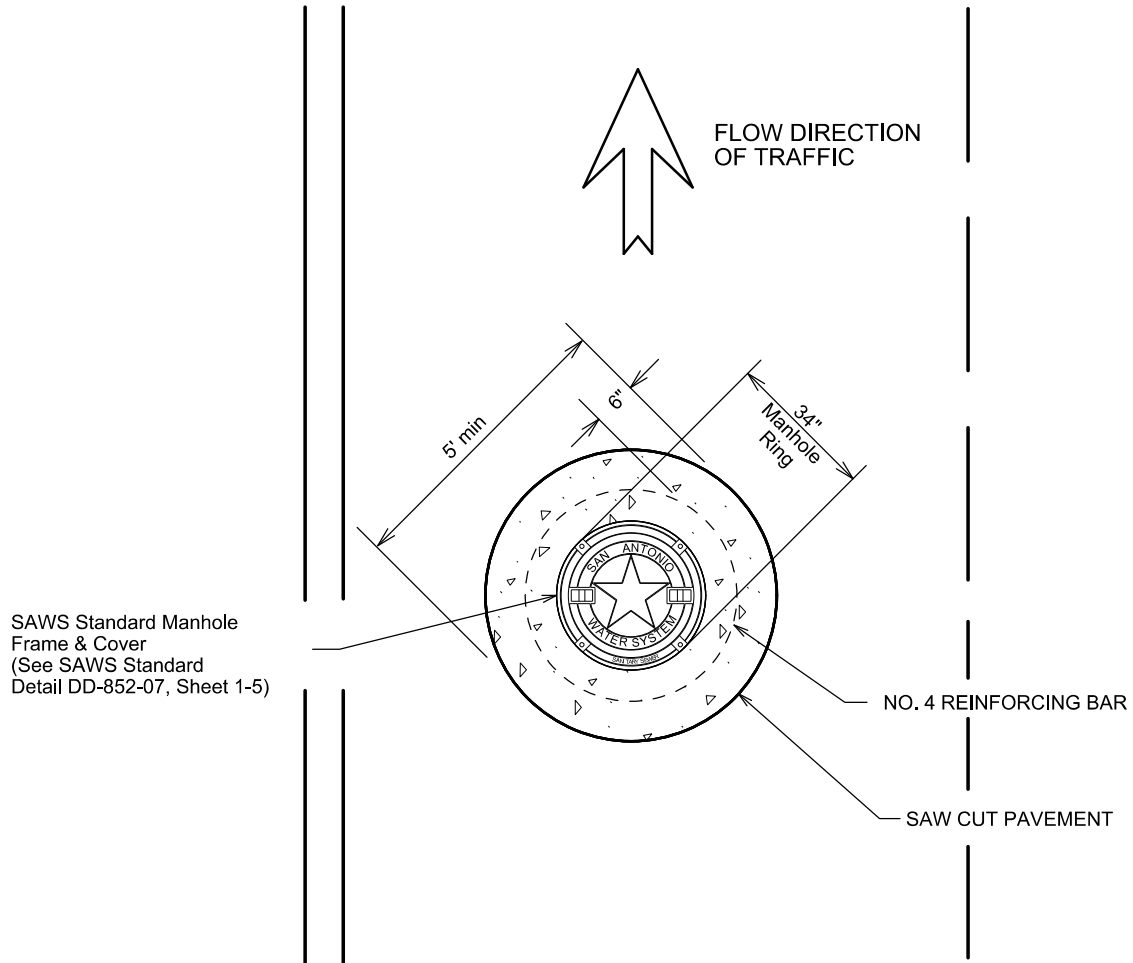


**SECTION A-A**



SAWS Standard Manhole Frame & Cover (See SAWS Standard Detail DD-852-07, Sheet 1-5)

NO. 4 REINFORCING BAR  
SAW CUT PAVEMENT

- NOTE:**
1. The concrete shall be 4000 psi, min, and reinforced with No. 4 bars, as shown.
  2. The concrete shall extend to edge of saw cut pavement.
  3. Manhole Ring Encasement is required on all manholes.

PROPERTY OF <b>SAN ANTONIO WATER SYSTEM</b> SAN ANTONIO, TEXAS	<b>MANHOLE RING          ENCASEMENT DETAIL</b>	APPROVED	REVISED
		AUGUST 2009	FEBRUARY 2017
		<b>DD-852-03</b>	