

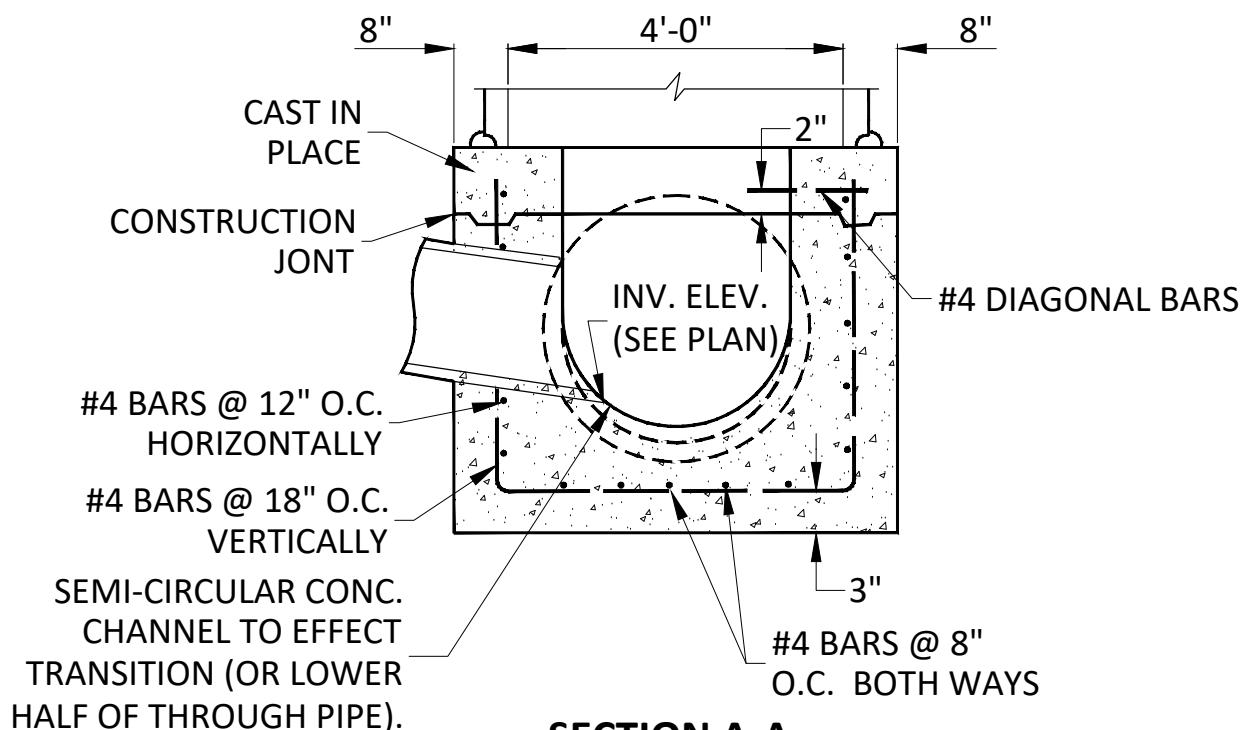
**PLAN**

**NOTES:**

1. THIS MANHOLE SHALL BE USED WITH PIPE LINES FROM 18" TO 36" IN DIAMETER.
2. REINFORCED CONCRETE MANHOLE SECTIONS SHALL CONFORM TO CURRENT A.S.T.M. SPECIFICATIONS; C478.
3. ALL CONCRETE SHALL BE 6 SACK, 2,500 PSI MINIMUM.
4. MINIMUM CLEAR SPACING BETWEEN SURFACES OF CONCRETE AND REINFORCING STEEL SHALL BE 2" ON FORMED SURFACES, 3" ON UNFORMED SURFACES EXCEPT AS NOTED.
5. NO STEPS SHALL BE INSTALLED IN MANHOLE.
6. PLACE IMPORTED DRAIN ROCK OR UNTREATED BASE UNDER MANHOLE BASE IF SO DIRECTED BY THE CITY ENGINEER.
7. UTILITY FRAME AND COVER ADJUSTMENT DWG. S-6.
8. ALL CONSTRUCTION JOINTS SHALL BE KEYED.

**LEGEND**

— • — • — • — #4 REBAR



**SECTION A-A**

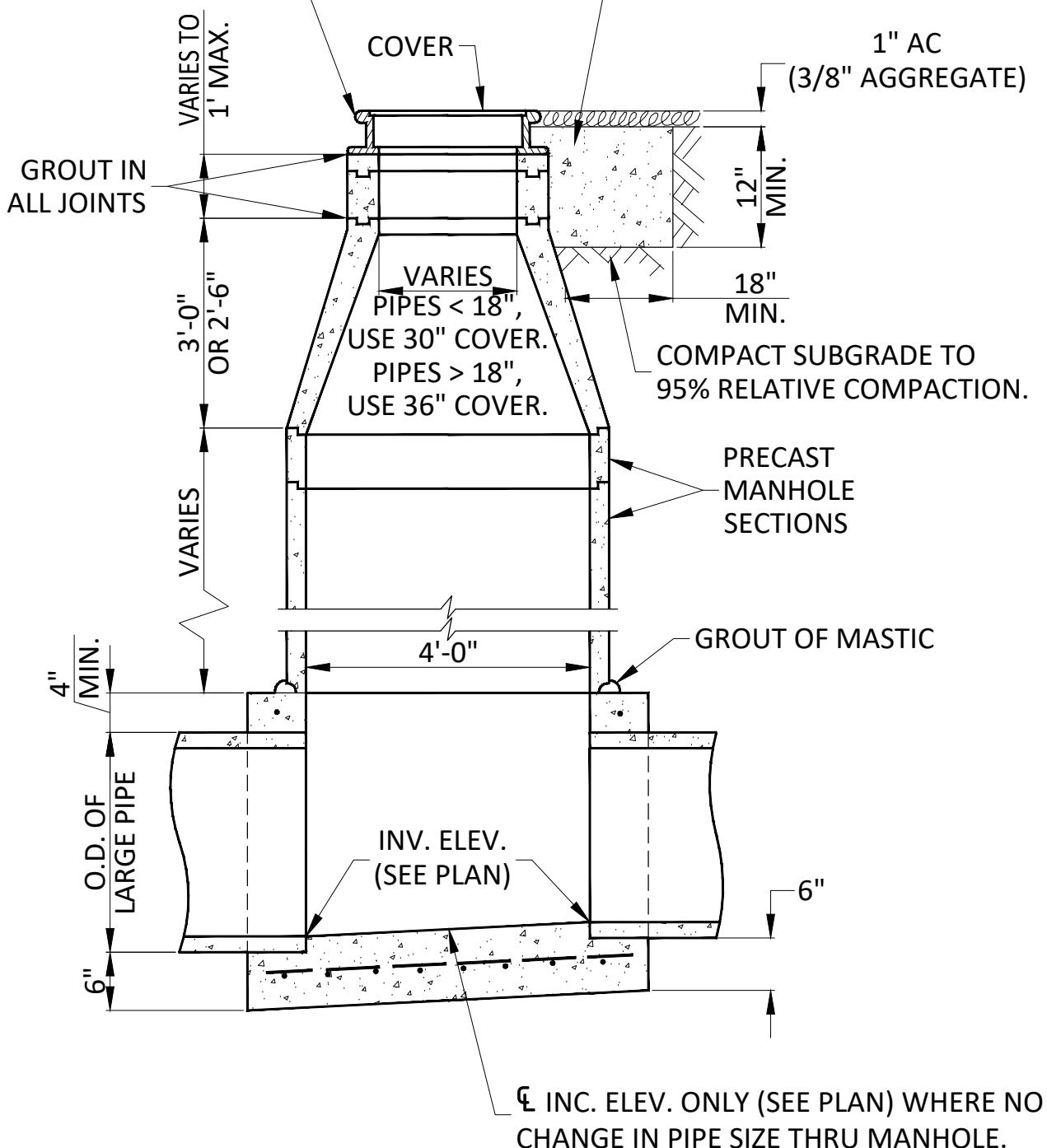
**CITY OF MILLBRAE \* STANDARD PLANS**

NO.	REVISIONS		DATE	CONCRETE MANHOLE (18" OR LARGER PIPE DIAMETER)	APPROVED	
DRAWN	CK	CHECKED	NT	DATE 03/2024	SCALE NTS	SHEET 1 OF 2
DWG. NO.	<u>S-3.1</u>					

City Engineer

MANHOLE FRAME AND COVER DWG S-4 OR S-5.

PLACE CONCRETE COLLAR.  
CONCRETE COLLAR SHOULD  
EXTEND 6" PAST TOP OF CONE.



## SECTION B-B

### CITY OF MILLBRAE \* STANDARD PLANS

NO.	REVISIONS	DATE	CONCRETE MANHOLE (18" OR LARGER PIPE DIAMETER)	APPROVED
DRAWN	CK	CHECKED	DATE 03/2024	SCALE NTS
		NT		Sheet 2 OF 2
DWG. NO.	<b>S-3.2</b>			