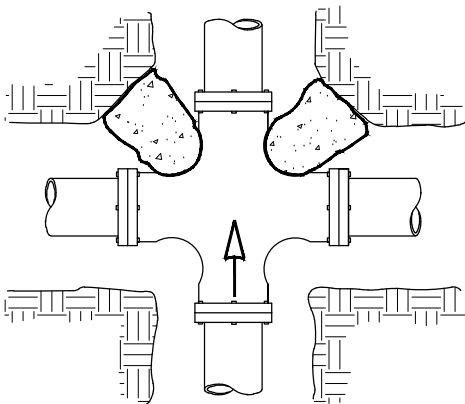
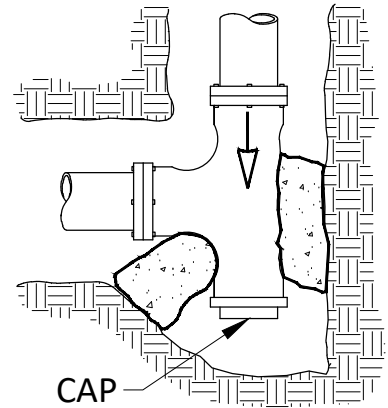
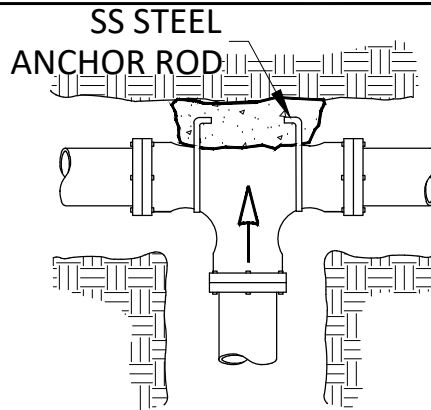
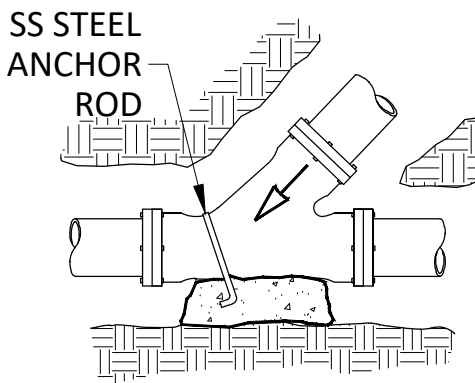



ELEVATION



CITY OF MILLBRAE * STANDARD PLANS

NO.	REVISIONS	DATE	THRUST BLOCKS			APPROVED	
						_____ City Engineer	
DRAWN	CK	CHECKED	NT	DATE	03/2024	SCALE	NTS
						SHEET	1 OF 2
				DWG. NO. W-3.1			

NOTES:

- 1. ALL PLASTIC PIPE OR DUCTILE IRON PIPE TO BE INSTALLED ACCORDING TO THESE DETAILS UNLESS OTHERWISE NOTED OR DETAILED.
- 2. THE PORTLAND CEMENT CONCRETE USED FOR THRUST BLOCKS SHALL BE 420-C-2000 CONCRETE.
- 3. ALL ANCHOR RODS SHALL BE STAINLESS STEEL, MINIMUM 1/2 INCH DIAMETER, WRAPPED AROUND PIPE.
- 4. SIZE OF THRUST BLOCKS SHALL BE SPECIFIED ON PLANS.
- 5. THRUST BLOCKS SHALL BE USED FOR PLASTIC PIPE AND DUCTILE IRON PIPES WITH 3" DIAMETER OR LARGER.
- 6. FLOW DIRECTION INDICATED BY 
- 7. ALL VIEWS ARE PLAN VIEW UNLESS OTHERWISE SHOWN.
- 8. THRUST BLOCKS SHALL BE POURED IN PLACE AGAINST UNDISTURBED SOIL.
- 9. THRUST BLOCKS SHALL BE SO LOCATED TO CONTAIN THE RESULTANT THRUST. FORCE IN SUCH A WAY THAT THE PIPE AND FITTING JOINTS WILL BE ACCESSIBLE FOR REPAIR.
- 10. ALL JOINTS ARE SHOWN AS FLANGED.

CITY OF MILLBRAE * STANDARD PLANS																					
NO.		REVISIONS		DATE		THRUST BLOCKS			APPROVED												

									City Engineer												
DRAWN		CK		CHECKED		NT		DATE		03/2024		SCALE		NTS		SHEET		2 OF 2		DWG. NO. W-3.2	