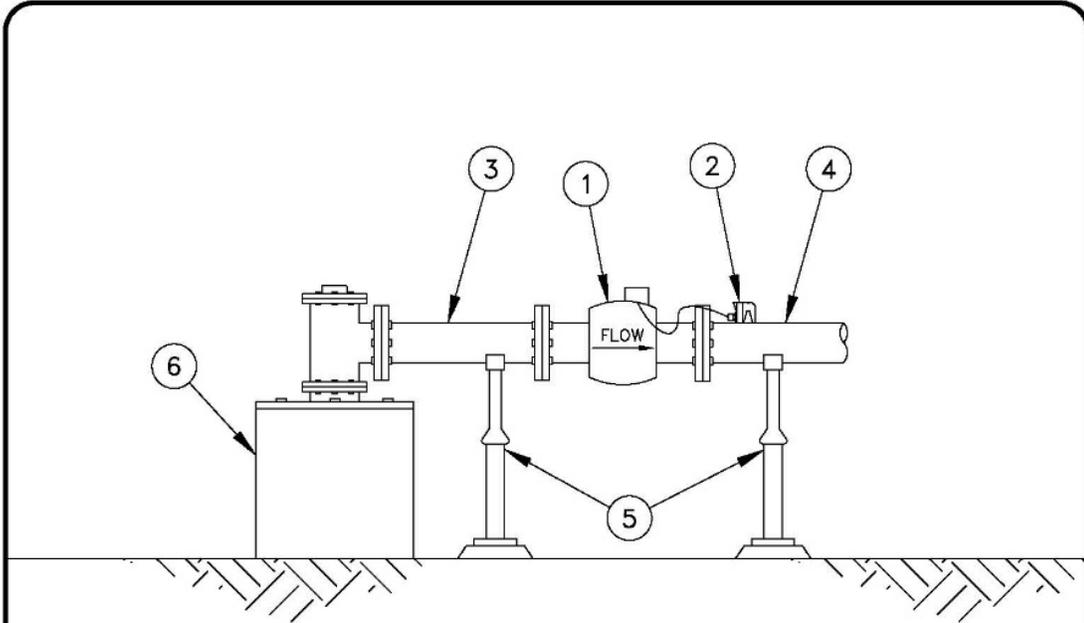


**Figure 4. Detail of a Typical Flowmeter Installation**



ITEM	DESCRIPTION
1	APPROVED AMI-COMPATIBLE METER INSTALLED PER MANUFACTURER'S SPECIFICATIONS WITH 3-WIRE ENCODED OUTPUT OR PULSE OUTPUT COMPATIBLE WITH BADGER ORION ENDPOINTS. PROPERTY OF WELL OWNER.
2	CGSA-OWNED AND MAINTAINED AMI ENDPOINT.
3	ADEQUATE LENGTH OF CLEAN UPSTREAM PIPE, PER MANUFACTURER'S SPECIFICATIONS. NO TEES, VALVES, OUTLETS, OR FITTINGS BETWEEN WATER METER AND WELL HEAD.
4	ADEQUATE LENGTH OF CLEAN DOWNSTREAM PIPE, PER MANUFACTURER'S SPECIFICATIONS. NO TEES, VALVES, OUTLETS, OR FITTINGS WITHIN PIPE LENGTH SPECIFIED BY MANUFACTURER.
5	PIPE STANDS (OPTIONAL).
6	WELL HEAD.

			<b>CARPINTERIA VALLEY WATER DISTRICT</b>		<b>PRIVATE WELL METERING</b>	STANDARD DETAIL NO.
REV.	DATE	BY	DRAWN BY: SS			<b>W-123</b>
			SCALE: NONE	DATE: 08/17/2025		
			APPROVED BY: _____ <small>DISTRICT ENGINEER</small>			SHT 1 OF 1

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