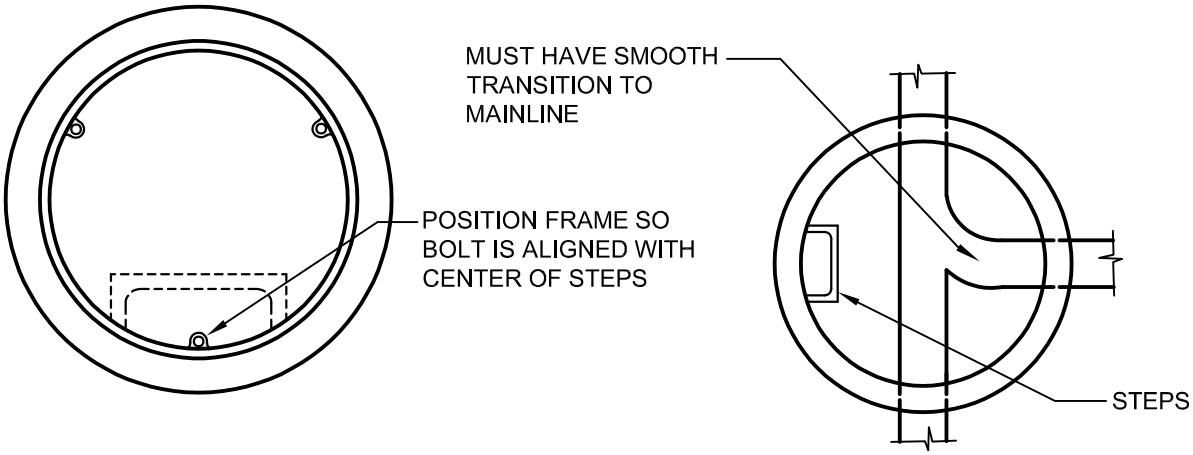
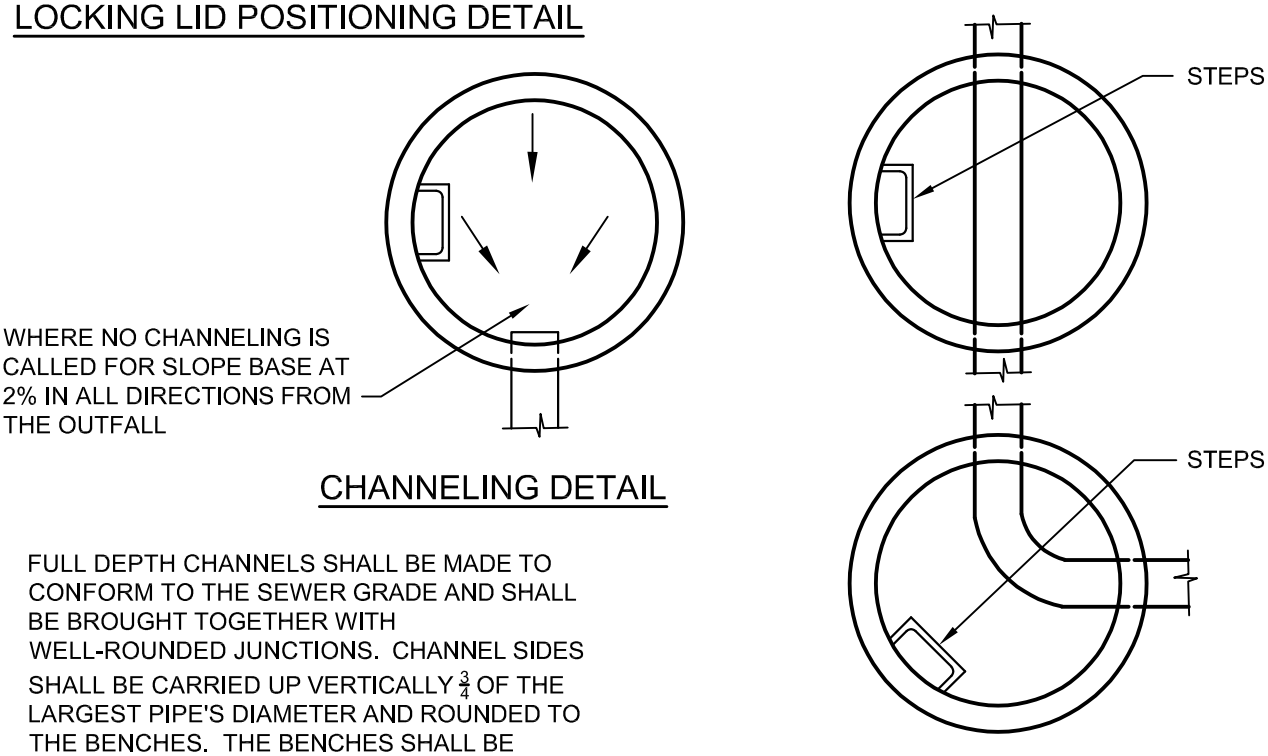


LOCKING LID POSITIONING DETAIL



CHANNELING DETAIL

FULL DEPTH CHANNELS SHALL BE MADE TO CONFORM TO THE SEWER GRADE AND SHALL BE BROUGHT TOGETHER WITH WELL-ROUNDED JUNCTIONS. CHANNEL SIDES SHALL BE CARRIED UP VERTICALLY $\frac{3}{4}$ OF THE LARGEST PIPE'S DIAMETER AND ROUNDED TO THE BENCHES. THE BENCHES SHALL BE SMOOTHLY FINISHED WITH $\frac{1}{2}$" PER FOOT MINIMUM SLOPE TOWARD CHANNEL (TYP).

1. MANHOLE CHANNELING OF EXISTING CONCRETE STRUCTURES SHALL BE PERFORMED BY DISTRICT APPROVED SUB-CONTRACTORS. SHOULD THE CONTRACTOR REQUEST DOING THE WORK THEMSELVES OR AN UNKNOWN SUB-CONTRACTOR, THE DISTRICT SHALL REQUIRE SAMPLE CHANNEL WORK ON ONE MANHOLE BEFORE GIVING APPROVAL TO PROCEED WITH THE REMAINDER OF THE WORK.
2. CHANNELS, BENCHES AND ENTIRE BASE SECTION SHALL BE FIBERGLASS LINED OR POLYPROPYLENE LINED OR APPROVED EQUAL.
3. EXISTING FIBERGLASS LINED MANHOLE BASES SHALL BE EITHER REPLACED OR RE-GLASSED BY A CERTIFIED SERVICE TECHNICIAN.
4. SIDE SEWER CHANNEL I.E. TO BE .1' HIGHER (MIN) THAN MAIN CHANNEL AT POINT OF ENTRY.

WOODINVILLE WATER DISTRICT	Woodinville Water District	CHANNEL & LADDER LOCATION DETAILS	CHRISTIAN R. HOFFMAN, STATE OF WASHINGTON, 42295, REGISTERED PROFESSIONAL ENGINEER, EXPIRES: 11/21/2026
			SEWER STD. PLAN NO. 19
			REVISION DATE 04/25