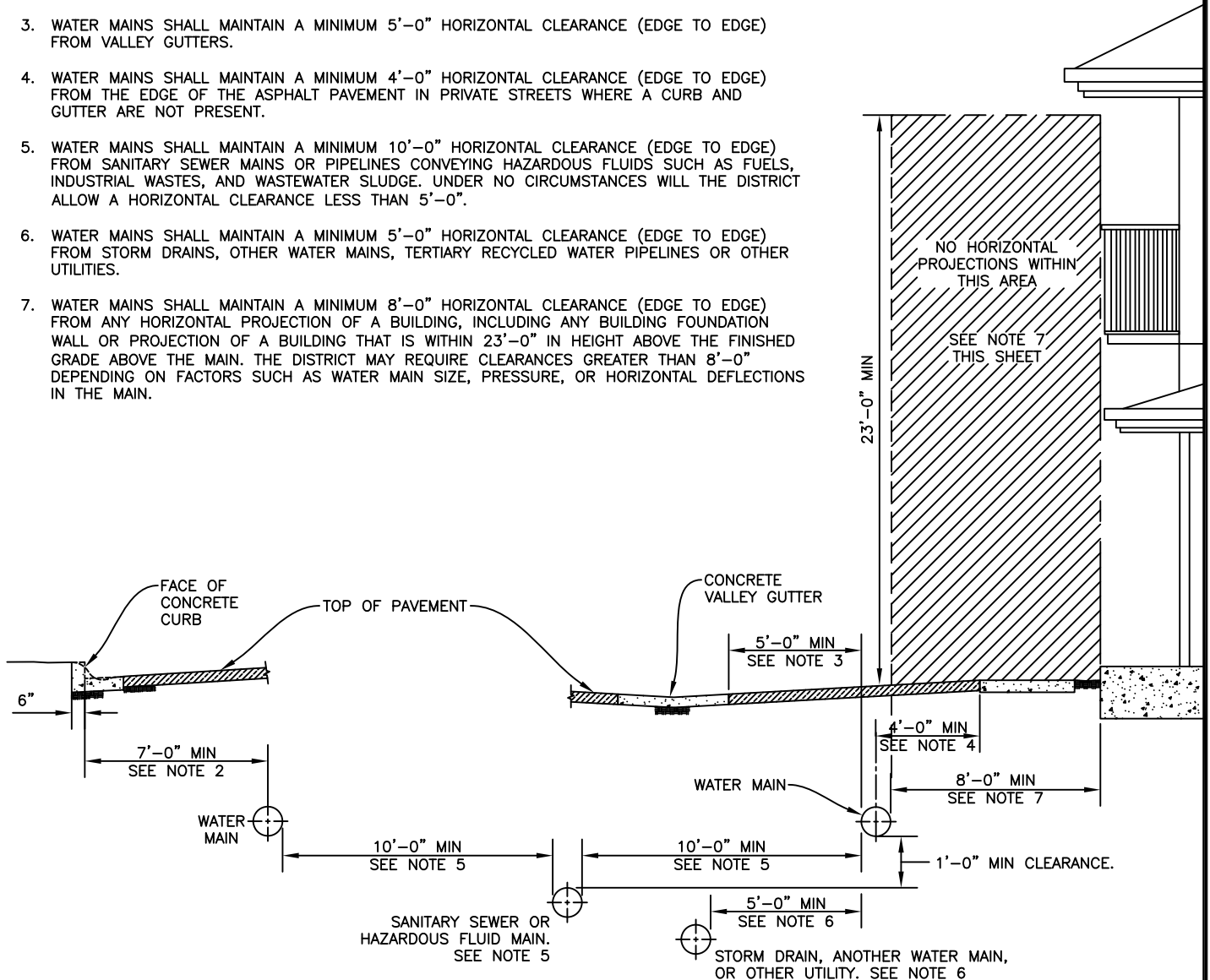


**NOTES:**

1. THIS IS A GRAPHICAL REPRESENTATION OF APPENDIX C OF SEPARATION OF WATER MAINS AND NON-POTABLE PIPELINES, EXCEPT FOR NOTE 6.
2. WHERE A WATER MAIN SHALL BE INSTALLED IN THE SAME SIDE OF THE STREET AS ON-STREET PARKING, THE WATER MAIN SHALL BE 7'-0" FROM THE FACE OF CURB. ON STREETS WITHOUT ON-STREET PARKING, THE WATER MAIN SHALL BE AT LEAST 5'-0" FROM THE FACE OF CURB, AS MEASURED FROM THE FACE OF CURB TO THE CENTERLINE OF THE MAIN.
3. WATER MAINS SHALL MAINTAIN A MINIMUM 5'-0" HORIZONTAL CLEARANCE (EDGE TO EDGE) FROM VALLEY GUTTERS.
4. WATER MAINS SHALL MAINTAIN A MINIMUM 4'-0" HORIZONTAL CLEARANCE (EDGE TO EDGE) FROM THE EDGE OF THE ASPHALT PAVEMENT IN PRIVATE STREETS WHERE A CURB AND GUTTER ARE NOT PRESENT.
5. WATER MAINS SHALL MAINTAIN A MINIMUM 10'-0" HORIZONTAL CLEARANCE (EDGE TO EDGE) FROM SANITARY SEWER MAINS OR PIPELINES CONVEYING HAZARDOUS FLUIDS SUCH AS FUELS, INDUSTRIAL WASTES, AND WASTEWATER SLUDGE. UNDER NO CIRCUMSTANCES WILL THE DISTRICT ALLOW A HORIZONTAL CLEARANCE LESS THAN 5'-0".
6. WATER MAINS SHALL MAINTAIN A MINIMUM 5'-0" HORIZONTAL CLEARANCE (EDGE TO EDGE) FROM STORM DRAINS, OTHER WATER MAINS, TERTIARY RECYCLED WATER PIPELINES OR OTHER UTILITIES.
7. WATER MAINS SHALL MAINTAIN A MINIMUM 8'-0" HORIZONTAL CLEARANCE (EDGE TO EDGE) FROM ANY HORIZONTAL PROJECTION OF A BUILDING, INCLUDING ANY BUILDING FOUNDATION WALL OR PROJECTION OF A BUILDING THAT IS WITHIN 23'-0" IN HEIGHT ABOVE THE FINISHED GRADE ABOVE THE MAIN. THE DISTRICT MAY REQUIRE CLEARANCES GREATER THAN 8'-0" DEPENDING ON FACTORS SUCH AS WATER MAIN SIZE, PRESSURE, OR HORIZONTAL DEFLECTIONS IN THE MAIN.



Dublin San Ramon Services District	DATE JAN 2021
CLEARANCE REQUIREMENTS FOR WATER MAINS FROM OTHER UTILITIES AND STRUCTURES	DRAWN BY RM
SIGNED COPY ON FILE AT DISTRICT OFFICE	DRAWING G-6