



SCALE: NTS

NOTES:

1. WATERLINE SHALL HAVE INSULATED CASING WHERE COVER OVER PIPE IS LESS THAN 5 FEET.
2. THE INSULATED CASING WATERLINE SHALL HAVE A MINIMUM OF 2 FEET OF COVER ABOVE AND BELOW THE PIPE.
2. CASING SHALL BE A53 STEEL GRADE B WITH 0.250 MIN WALL THICKNESS, SHALL BE 12-INCHES GREATER DIAMETER THAN CARRIER PIPE, AND SHALL BE EPOXY COATED.
3. CASING INSULATORS SHALL BE UHMW RUNNERS OR POLYETHYLENE SPACERS SPACE 6 FEET APART, CENTERED IN CASING WITH END SEALS AT BOTH ENDS.
4. POLYURETHANE FOAM SHALL BE INJECTED INTO THE CASING TO FILL THE SPACE BETWEEN THE CASING AND THE CARRIER PIPE.

TYPICAL BRIDGE CROSSING

SUMMIT WATER DISTRIBUTION COMPANY



REV.	DATE	BY	DESCRIPTION
4	-	-	-
3	-	-	-
2	-	-	-
1	-	-	-