



**NOTES:**

1. All wire shall be copper, type TW, min. wire size AWG #10 Stranded.
2. Splices shall be made with split bolt connectors, and encapsulated in epoxy.
3. Trace wires shall be inter-connected at pipe tees and crosses and valves.
4. Continuity tests shall be conducted by the contractor as directed by the Engineer prior to acceptance.
5. Wire to be clear of concrete at thrust blocks.
6. Trace wire is required on non-metallic water lines including fire hydrant lines.

NOT TO SCALE

<b>CITY OF MILPITAS, ENGINEERING DIVISION</b>		<b>TRACE WIRE</b>	<b>STANDARD DRAWING NO. 752</b>
REVISION	DATE		DATE : 6/15/10
1	1991	APPROVED BY:  PUBLIC WORKS DIRECTOR / CITY ENGINEER RCE No. 40283	SHEET 1 OF 1
2	2001		
3	2010		