NOTES:
1. New traffic box shall not come into contact with the riser pipe.
2. Factory manufactured fittings shall be used exclusively.
3. All water main fittings shall have all exposed nuts and bolts completely covered with spray-on rubberized undercoating, and all fittings shall be wrapped with 6 mil polyethylene plastic prior to trench backfill.
4. #10 copper trace wire with blue insulation shall be taped to all water mains and fittings. Trace wire running up to a valve box or other mid-line access point shall be securely connected to the water main trace wire at one end with waterproof, corrosion resistant connectors, and shall terminate in a loop just below the lid in the traffic box at the other end.
5. Refer to Restrained Joint Pipe Installation details.