NOTES:

1. All materials shall be as listed or approved equal (size as required per Plans).

2. #10 copper tracer wire with blue insulation shall be taped to all water mains, fittings, and services. Service trace wire shall be securely connected to and electrically continuous with the water main trace wire at one end, and shall terminate in a loop just below the lid of the utility box at the other end.

3. Factory manufactured fittings shall be used exclusively.

4. 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.

5. 2" corporation stop shall have a traffic box and riser pipe installed directly above the stop. Refer to 1½" to 2" Water Service detail.

6. Enclosures shall be situated 6" away from walls and buildings. In locations where no walls or buildings are present, enclosures shall be situated at the back of the sidewalk.

7. Sidewalk shall be sawcut along nearest scorelines, and shall be replaced per Sidewalk Resolution No. 6219.

8. The Contractor shall maintain positive slope on all pipe and appurtenances from the water main to the combination air valve.