VALVE BOX AND MARKER POST SHALL BE LOCATED WITH THE BACK OF THE MARKER POST ON THE PROPERTY LINE (IN STREET RIGHT OF WAY) UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

NOTES:
1. LOCATOR WIRE TO BE 14 GAUGE SOLID COPPER WIRE UF, THWN, OR THHN.
2. LOCATOR WIRE SHALL BE BROUGHT TO THE SURFACE AT 600 FT OC MAX BY FIRE HYDRANTS OR INSTALL EMWD MARKER POSTS (B-665). GIVE STATIONS AT VALVE BOXES. (FOR TRACT CONSTRUCTION CHISEL "LW" IN FACE OF CURB IN LIEU OF MARKER POSTS).
3. LOOP 2 FEET OF WIRE IN VALVE BOX WITHIN 2 FEET OF FIRE HYDRANT OR EMWD MARKER POST.
4. WIRE TO BE CONTINUOUS STRAND.
5. LOCATOR WIRE SHALL BE INSTALLED OVER ALL WATERLINES, RECLAIMED WATERLINES AND FORCE MAINS WHETHER OR NOT TELEMETRY WIRE IS BURIED WITH THE PIPE.
6. USE CAST IRON COVER LABELED WATER, SEWER, OR RECLAIMED (RECLAIMED TO BE PAINTED LAVENDER).
7. FOR PIPE DEPTHS GREATER THAN 8 FT LOCATOR WIRE SHALL BE PLACED ABOVE PIPE AT MAX 8 FT DEPTH. MARKER TAPE SHALL BE PLACED 1 FT ABOVE THE LOCATOR WIRE.
8. A LOCATABILITY TEST IS TO BE PERFORMED ON ALL LOCATOR WIRES.
9. SPLICES TO BE DONE WITH A CRIMPABLE BUTT CONNECTOR.