

NOTES:

- 1. ALL WIRES SHALL BE HMWPE INSULATION, GAUGE PER TABLE OF DETAIL C/1.0.
- 2. CONNECT LEADS IN TEST STATION PER DETAIL C/4.0 and C/4.0b. IF MORE THAN TWO PIPELINES ARE BONDED, USE PIPELINE JUNCTION BOX PER STANDARD DETAIL C/1.7b.
- 3. RUN ALL WIRES IN 2" PVC SCH40 CONDUIT FROM CONNECTION POINTS UNTIL THEY REACH THE BOTTOM OF TEST STATION ASSEMBLY. ALL WIRES SHALL BE OF SUFFICIENT LENGTH TO REACH THE TERMINAL BOARD WITHOUT SPLICING.
- 4. TYPICAL DETAIL, BONDING OF MORE THAN TWO PIPELINES MAY BE REQUIRED DEPENDING ON PROJECT.
- 5. FOR BONDING OF PARALLEL PIPELINES SEE DETAIL C1.7a.

WASHINGTON SUBURBAN SANITARY COMMISSION APPROVED: 7-26-21

Mill Harrier

Chief Engineer

STANDARD DETAIL

ATTACHMENT OF BONDING WIRES FOR CROSSING WATER OR METALLIC SEWER PIPELINES