



**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/4.0-b. IF MORE THAN TWO PIPELINES ARE BONDED, USE PIPELINE JUNCTION BOX PER STANDARD DETAIL C1.7b.
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 LENGTH TO REACH TERMINAL BOARD WITHOUT SPLICING.
4. TYPICAL DETAIL, BONDING OF MORE THAN TWO PIPELINES MAY BE REQUIRED DEPENDING ON PROJECT.
5. FOR BONDING OF CROSSING PIPELINES SEE DETAIL C/1.7

WASHINGTON  
SUBURBAN  
SANITARY  
COMMISSION

APPROVED: 7-26-21  
*Mark Hammer*  
Chief Engineer

STANDARD DETAIL  
ATTACHMENT OF BONDING  
WIRES FOR PARALLEL WATER  
OR METALLIC SEWER PIPELINES

C  
1.7a