



NOTE:

1. CONCRETE STRADDLE BLOCKS FOR 12" AND LARGER WATER MAINS SHALL BE DESIGNED AND STAMPED BY THE PROJECT ENGINEER OF RECORD. PROVIDE CALCULATIONS FOR REVIEW AND APPROVAL.
2. USE 2" OFFSET OR MANUFACTURERS RECOMMENDATION FOR MID SPAN RESTRAINT.
3. TIE REBAR TO ITSELF TO HOLD FORM.
4. WRAP RESTRAINTS WITH 1 LAYER OF V-BIO POLYETHYLENE ENCASUREMENT PRIOR TO POURING CONCRETE. EXTEND PE WRAP A MINIMUM OF 6" BEYOND RESTRAINTS. SECURE TO PIPE WITH 10 MIL PVC PIPE WRAP TAPE.



City of Lake Oswego
Engineering Division

Erica Rooney, P.E. City Engineer

**TYPICAL CONCRETE
STRADDLE BLOCK**

W5-01

EFFECTIVE DATE: APRIL 2023

NOT TO SCALE

DRAWING NUMBER