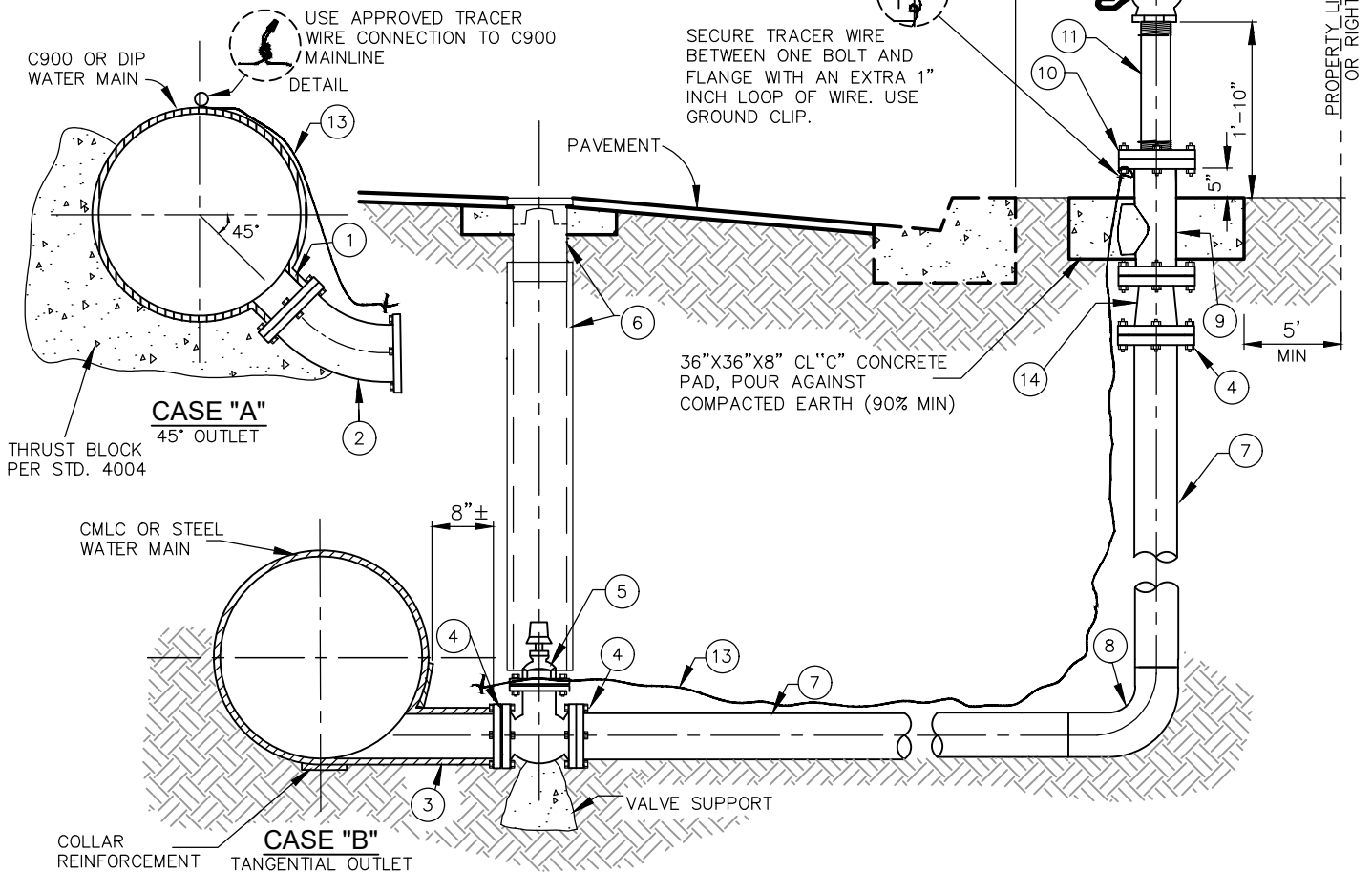


NOTES:

1. ALL BLOWOFFS SHALL HAVE PROTECTOR POSTS IN UNPAVED AREAS, LOCATIONS WITH NO CURBS OR ROLLED CURBS AND AS REQUIRED BY CITY REPRESENTATIVES PER STD. 4303.
2. BLOWOFFS AND/OR HYDRANTS SHALL BE PAINTED WITH PRIMER AND TWO (2) COATS OF SAFETY YELLOW FOR POTABLE WATER AND PANTONE 522 FOR RECYCLED WATER PER EQUIVALENT MATERIALS LIST. NO PAINT ON BRASS OR BRONZE.
3. 3/4" DIAMETER CARBON STEEL BOLTS, NUTS, AND WASHERS A.S.T.M. 307, GRADE A OR B, ZINC PLATED SHALL BE USED. ZINC ANODE CAPS REQUIRED.



CONSTRUCTION NOTES:

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| <ul style="list-style-type: none"> (1) DUCTILE IRON TEE WITH FLANGED OUTLET (2) 6" OR 8" SCH. 40 CMLC OR DUCTILE IRON FLANGED 45° BEND (SIZE AS SPECIFIED ON DRAWING). COAT AND WRAP SAME AS MAIN. (3) TANGENTIAL OUTLET, SCH. 40 CMLC STEEL AND REINFORCED PER A.W.W.A. C206 "FIELD WELDING OF STEEL WATER PIPE" AND C208 "DIMENSIONS FOR FABRICATED STEEL WATER PIPE FITTINGS". (4) A.S.A. 150 LB. SLIP ON FLANGE (SHIP LOOSE FOR FIELD WELDING). (5) 6" OR 8" GATE VALVE PER STD. 4005 (SIZE AS SPECIFIED ON DRAWING). (6) VALVE BOX INSTALLATION PER STD. 4005. (7) 6" OR 8" FULLY WELDED SCH. 40 CMLC STEEL PIPE (SIZE AS SPECIFIED ON DRAWING). | <ul style="list-style-type: none"> (8) FULLY WELDED SCH. 40 CMLC 90° BEND (9) BREAK-OFF, EPOXY LINED, D.J.I., CHECK VALVE AND DOUBLE-MACHINE GROOVED BREAK-OFF RISER PER EQUIVALENT MATERIALS LIST. (10) A.S.A. 150 LB. REDUCING, THREADED COMPANION FLANGE (11) 4" STD. GALV. PIPE, OUTSIDE PAINTED PER NOTE 2. (12) 4" X 2-1/2" BRONZE WHARF HYDRANT, J. JONES MODEL NO. J-344 H.P. OR APPROVED EQUAL. (13) TRACER WIRE REQUIRED FOR C900 MAINS ONLY PER STD. 4212. (14) 8"X6" FL X FL SCH. 40 CMLC BELL REDUCER FOR 8" BLOWOFF ONLY. (15) 18" BEHIND CURB WHEN THE SIDEWALK IS ADJACENT TO THE RIGHT-OF-WAY. (16) 18" BEHIND SIDEWALK WHEN SIDEWALK IS ADJACENT TO CURB. |
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| APPROVED BY: | <i>[Signature]</i> | 05/30/2024 | | |
| | | 62809 | | |
| KHOI DO, CITY ENGINEER | RCE | DATE | | |
| RECOMMENDED: | <i>[Signature]</i> | 5/20/24 | | |
| | | 62268 | | |
| DENNIS MEJIA, UTILITIES ENG DIVISION MGR | RCE | DATE | | |
| REV | DESCRIPTION | BY | APP'D | DATE |
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|--------------------------------|--|
| CITY OF ONTARIO | |
| 6" & 8" BLOWOFF | STANDARD DRAWING NUMBER 4109 |