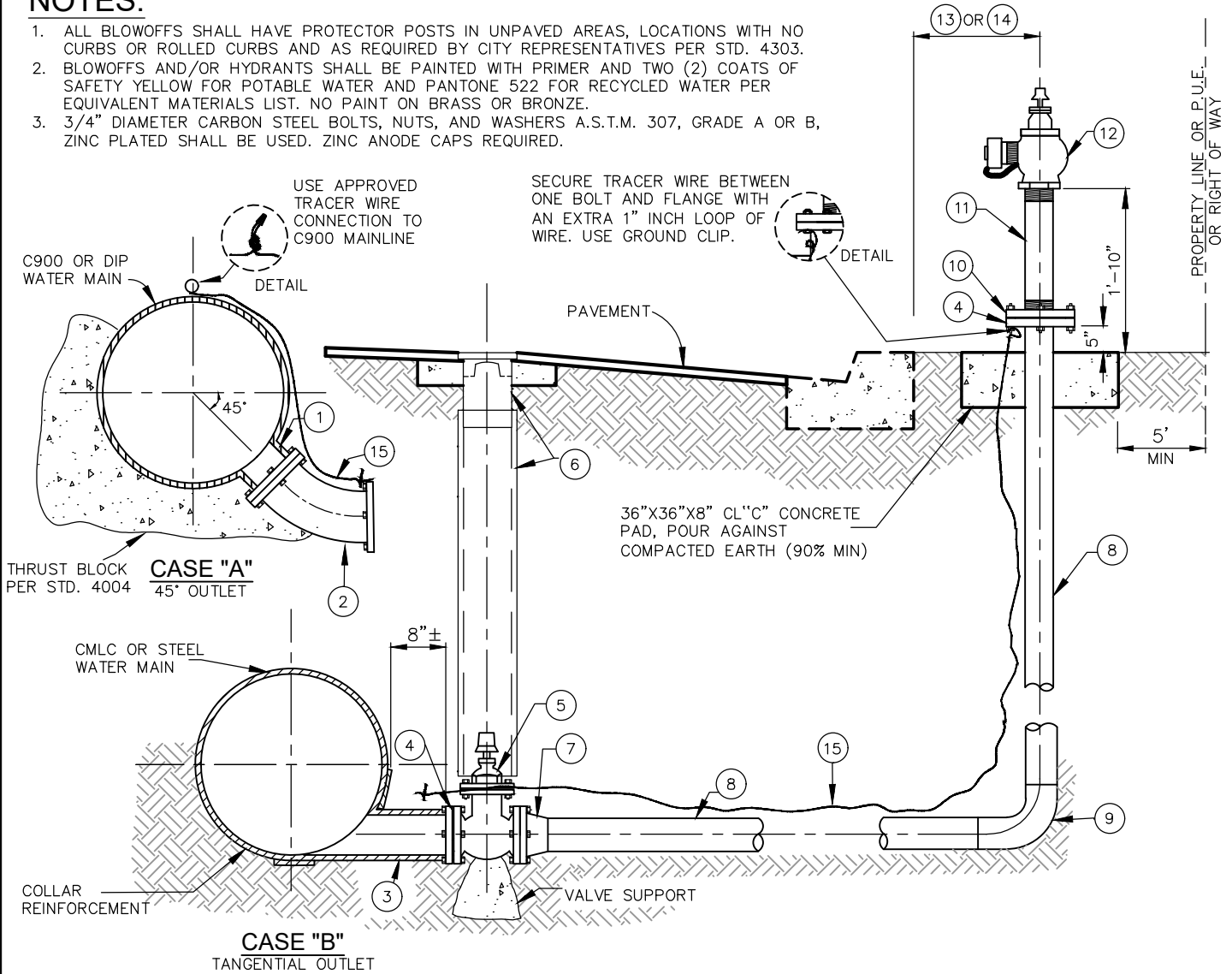


# NOTES:

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"> <li>① DUCTILE IRON TEE WITH 6" FLANGED OUTLET</li> <li>② 6" SCH. 40 CMLC OR DUCTILE IRON FLANGED 45° BEND. COAT AND WRAP SAME AS MAIN.</li> <li>③ 6" 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".</li> <li>④ A.S.A. 150 LB. SLIP ON FLANGE (SHIP LOOSE FOR FIELD WELDING)</li> <li>⑤ 6" GATE VALVE PER STD. 4005.</li> <li>⑥ VALVE BOX INSTALLATION PER STD. 4005.</li> <li>⑦ 6"x4" FLANGE BY PLAIN END FULLY WELDED SCH. 40 CMLC REDUCER.</li> </ul> | <ul style="list-style-type: none"> <li>⑧ 4" FULLY WELDED SCH. 40 CMLC STEEL PIPE</li> <li>⑨ 4" FULLY WELDED SCH. 40 CMLC 90° BEND</li> <li>⑩ A.S.A. 150 LB. REDUCING, THREADED COMPANION FLANGE</li> <li>⑪ 4" STD. GALV. PIPE, OUTSIDE PAINTED</li> <li>⑫ 4" X 2-1/2" BRONZE WHARF HYDRANT, J. JONES MODEL NO. J-344 H.P. OR APPROVED EQUAL.</li> <li>⑬ 18" BEHIND CURB WHEN THE SIDEWALK IS ADJACENT TO THE RIGHT-OF-WAY.</li> <li>⑭ 18" BEHIND SIDEWALK WHEN SIDEWALK IS ADJACENT TO CURB.</li> <li>⑮ TRACER WIRE REQUIRED FOR C900 MAINS ONLY PER STD. 4212.</li> </ul> |
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APPROVED BY:		05/30/2024	
<i>[Signature]</i>		62809	
KHOI DO, CITY ENGINEER		RCE	DATE
RECOMMENDED:		5/20/24	
<i>[Signature]</i>		62268	
DENNIS MEJIA, UTILITIES ENG DIVISION MGR		RCE	DATE
REV	DESCRIPTION	BY	APP'D DATE

<b>CITY OF ONTARIO</b>	
<b>4" BLOWOFF</b>	<b>STANDARD DRAWING NUMBER 4107</b>