



- ① BLOW-OFF HYDRANT, KUPFERLE 85-B WITH 2-1/2" N.S.T. OUTLET OR EQUAL.
- ② 2" STRAIGHT COUPLING (MUELLER H-15428-N OR EQUAL).
- ③ 2" RW GATE VALVE (MUELLER A-2360 E-381 OR EQUAL).
- ④ 2" I.P. DOUBLE STRAP SADDLE (BR2B SERIES), 2" CORPORATION STOP (MUELLER B-20046 N) AND QUARTER BEND COUPLING (MUELLER H-15531-N), OR EQUAL.
- ⑤ 90° SERVICE FITTING, MUELLER H-15526-N OR EQUAL.

NOTES:

1. A BLOW-OFF HYDRANT SHALL BE INSTALLED IN CUL-DE-SAC STREETS GREATER THAN 200 FEET IN LENGTH OR WITHOUT A FIRE HYDRANT AT END OF STREET.
2. FULL SIZE MAIN SHALL CONTINUE AT LEAST TO THE CENTER OF THE CUL-DE-SAC. BLOW-OFF HYDRANT SHALL BE LOCATED ON THE PROJECTION OF A LOT LINE.
3. FITTINGS SHALL HAVE COMPRESSION ENDS.



BLOW-OFF HYDRANT

APPROVED:

[Signature]
CITY ENGINEER

DATE: 10-15-2013

STD. PLAN NUMBER

307-0

SHEET 1 OF 1