REVISIONS

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NOTES:
1. BLOW-OFF "Q" BE PAINTED APPROVED YELLOW.
2. ALL FLANGES SHALL BE FULL WELDED (DOUBLE PASS) AND COATED IN THE FIELD AS DIRECTED BY THE ENGINEER IN NOTE 5.
3. ALTERNATE MATERIALS MAY BE USED WHEN SPECIFIED.
4. BLOW-OFF PLACEMENT: TEMPORARY BLOW-OFFS SHALL BE LOCATED SO AS NOT TO INTERFERENCE WITH FUTURE IMPROVEMENTS THAT WILL BE INSTALLED PRIOR TO THE WATER MAIN EXTENSION.
5. FIELD COATING FOR EXPOSED PIPE SHALL BE PER EMWD SPECIFICATIONS AND APPROVED MATERIALS.

BLOW-OFF ASSEMBLY-PROFILE

PLAN VIEW

6" DIA OR LARGER STEEL LINE

WILD FUEL DOUBLE PASS

FLANGED END

IN-LINE VALVE FLANGED
(REQUIRED FOR BLOW-OFF INSTALLATION BUT NOT PART OF BLOW-OFF ASSEMBLY)

BLOW-OFF ASSEMBLY

USE EMWD APPROVED FIRE HYDRANT HEAD (4" x 1-1/2"")

PLASTIC CAP WITH CHAIN AND RING

FINISH GRADE

4" CM&C PIPE TO BE CUT IN FIELD AND WELDED TO POSIT ON BLOW-OFF AT PROPER HEIGHT

CONNECT 90° REDUCING ELBOW FROM LINE VALVE TO 4" RUN

SUPPORTED PER EMWD STD DWG B-563

HEIGHT VARIES

VARIES (3'-6" MIN)

22"

7' +

4" GOVERNMENT FLANGE

4" COMPANION FLANGE

4" FLANGE

4" FLANGE

4" CAST IRON SWEEP 90° ELBOW (CEMENT MORTAR LINED)