

1-800-231-3990



www.hydrants.com

MainGuard 7500 / 7600



Certified to NSF 372

4" Blow-Off



All About Kupferle

Above Grade Installation



4" MJ Inlet
(6" MJ optional)

4" FIP Outlet & Plug

Self-Draining
Non-Freezing

Flow Rates
Comparable to a
Fire Hydrant

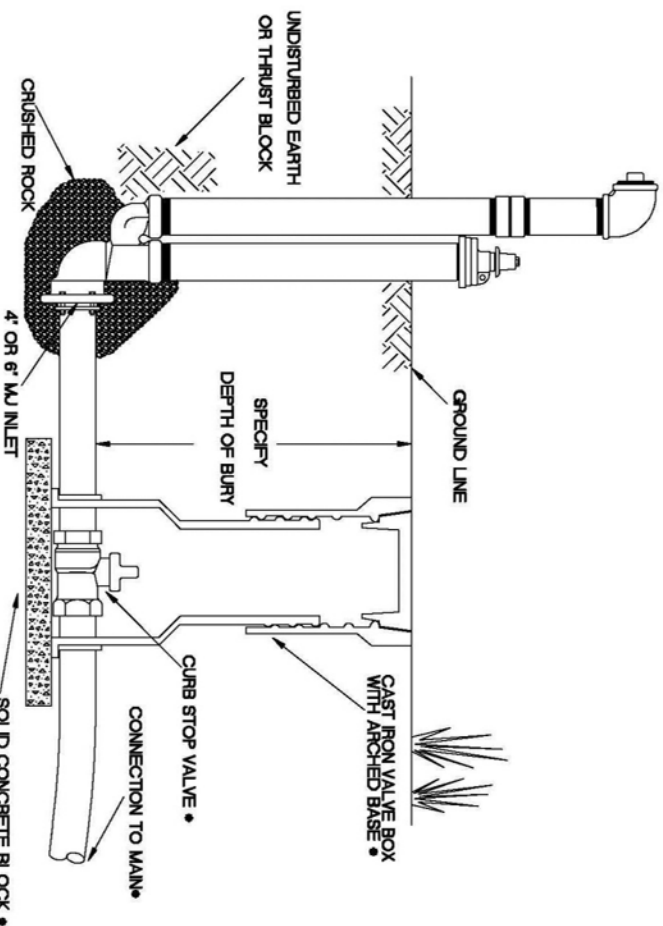
Customizable for
Multiple Applications

Below Grade Installation



2511 North 9th Street, St. Louis, MO 63102

MAINGUARD #7500 4" BLOW-OFF

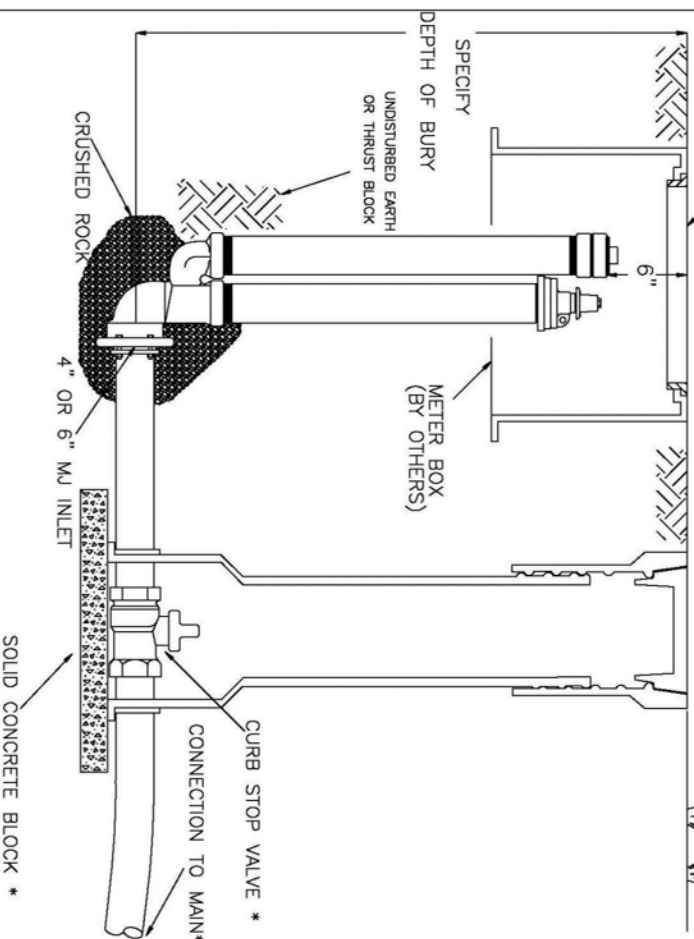


BLOW-OFFS SHALL BE NON-FREEZING, SELF DRAINING TYPE WITH A
 DEPTH OF BURY, BLOW-OFFS WILL BE FURNISHED WITH A 4" OR
 6" MJ INLET, A NON-TURNING OPERATING ROD AND SHALL OPEN TO THE
 LEFT. THE OPERATING DRIVE MECHANISM SHALL BE OF BRONZE-TO-BRONZE
 DESIGN WITH AN ALUMINUM PLUNGER AND BE SERVICEABLE FROM ABOVE
 GRADE WITH NO DIGGING UNITS SHALL OPERATE WITH A STANDARD 2" GATE
 VALVE WRENCH, WHEN OPEN, VALVE SHALL BE 100% UNOBSERVED AND
 DRAIN HOLE SHALL BE COVERED. THE OUTLET SHALL BE 4" FIP WITH PLUG
 AND EXTEND A MINIMUM OF 12" ABOVE THE GROUND, AS MANUFACTURED
 BY KUPFERLE FOUNDRY CO., ST. LOUIS, MO. MODEL #7500, OR APPROVED EQUAL.

• - BY OTHERS

DATE	REVISION	#7500 EQUIPSE BLOW-OFF HYDRANT	SHEET	OF
DRAWN F.M. APPROVED DATE 2-6-08 MAT'L KUPFERLE FOUNDRY COMPANY 2811 NORTH 8TH STREET, ST. LOUIS, MO 63102 314-231-8738 800-231-5800 FAX 314-231-2820 http://www.hydrants.com				

#7600 MAINGUARD 4" BLOW-OFF



BLOW-OFFS SHALL BE NON-FREEZING, SELF DRAINING TYPE WITH A
 DEPTH OF BURY, SET IN _____ METER BOXES.
 BLOW-OFFS WILL BE FURNISHED WITH A 4" MJ INLET, A NON-TURNING
 OPERATING ROD AND SHALL OPEN TO THE LEFT. ALL OF THE WORKING
 PARTS SHALL BE OF BRONZE-TO-BRONZE DESIGN, AND BE SERVICEABLE
 FROM ABOVE GRADE WITH NO DIGGING. UNITS SHALL OPERATE WITH A
 STANDARD 2" GATE VALVE WRENCH, WHEN OPEN, VALVE SHALL BE 100%
 UNOBSERVED AND DRAIN HOLE SHALL BE COVERED. THE OUTLET SHALL
 BE 4" FIP WITH PLUG AS MANUFACTURED BY KUPFERLE FOUNDRY CO.,
 ST. LOUIS, MO. MODEL #7600, OR APPROVED EQUAL.

(SPECIFY OVERALL LENGTH 6" SHORTER THAN NORMAL DEPTH OF BURY.
 MINIMUM OPENING IN METER BOX SHOULD BE 14")

DATE	REVISION	PART NO. #7600 MAINGUARD, 4" BLOW-OFF	SHEET	OF
DRAWN F.M. APPROVED DATE 2-6-13 MAT'L KUPFERLE FOUNDRY COMPANY 2811 NORTH 8TH STREET, ST. LOUIS, MO 63102 314-231-8738 800-231-5800 FAX 314-231-2820 http://www.hydrants.com				