## ECLIPSE<sup>™</sup> NO. 85 Blow-Off Hydrant

**NON-FREEZING** 

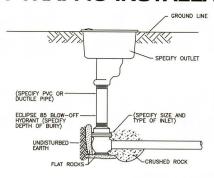






Call for Drawings and Specs for AutoCad 1-800-231-3990 (toll free) or download from website

## **NON-TRAFFIC INSTALLATION**



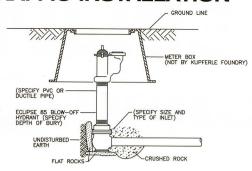
Hydrants shall be self-draining, non-freezing, compression type with  $2-3/16^{\prime\prime}$  main valve opening. Inlet connection shall be  $(1-1/4^{\prime\prime}lP,\ 1-1/2^{\prime\prime}lP,\ 2^{\prime\prime}lP,\ 2^{\prime\prime}lP,\ 3^{\prime\prime}lP,\ 2^{\prime\prime}lP,\ 3^{\prime\prime}lP,\ 2^{\prime\prime}NST).$  Outlet size shall be (any size up to  $2-1/2^{\prime\prime}NST).$ 

Hydrant shall have cast iron box, locking lid, and 3" schedule 80 PVC riser pipe (3" ductile iron pipe also available). Principal interior operating parts shall be brass and removable from the hydrant for servicing without excavating the hydrant.

Hydrants shall be set in 4 cubic feet of crushed stone to allow for proper drainage of the hydrant. Recommendations of the AWWA should be followed for installation of the hydrants.

Blow-Off Hydrants shall be Eclipse No. 85 Box Hydrant as manufactured by John C. Kupferle Foundry Company, St. Louis, MO.

## TRAFFIC INSTALLATION



Hydrants shall be self-draining, non-freezing, compression type with 2-3/16" main valve opening. Inlet connection shall be (1-1/4")P, 1-1/2"P, 2"P, 2"P, 2"P, 3"P, 2"MJ or 3"MJ). Outlet size shall be (any size up to 2-1/2"NST).

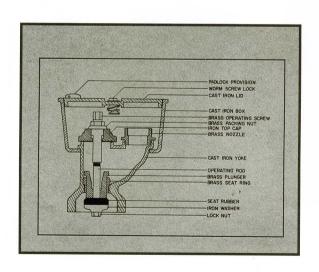
Principal interior operating parts shall be brass and removable from the hydrant for servicing without excavating the hydrant.

Hydrants shall be set in 4 cubic feet of crushed stone to allow for proper drainage of the hydrant. Recommendations of the AWWA should be followed for installation of the hydrants.

Blow-Off Hydrants shall be Eclipse No. 85 Hydrant as manufactured by John C. Kupferle Foundry Company, St. Louis, MO

## **Eclipse No. 85-B Blow-Off Hydrant**

(no drain-for mild climates)











Call Toll Free 1-888-HYDRANT