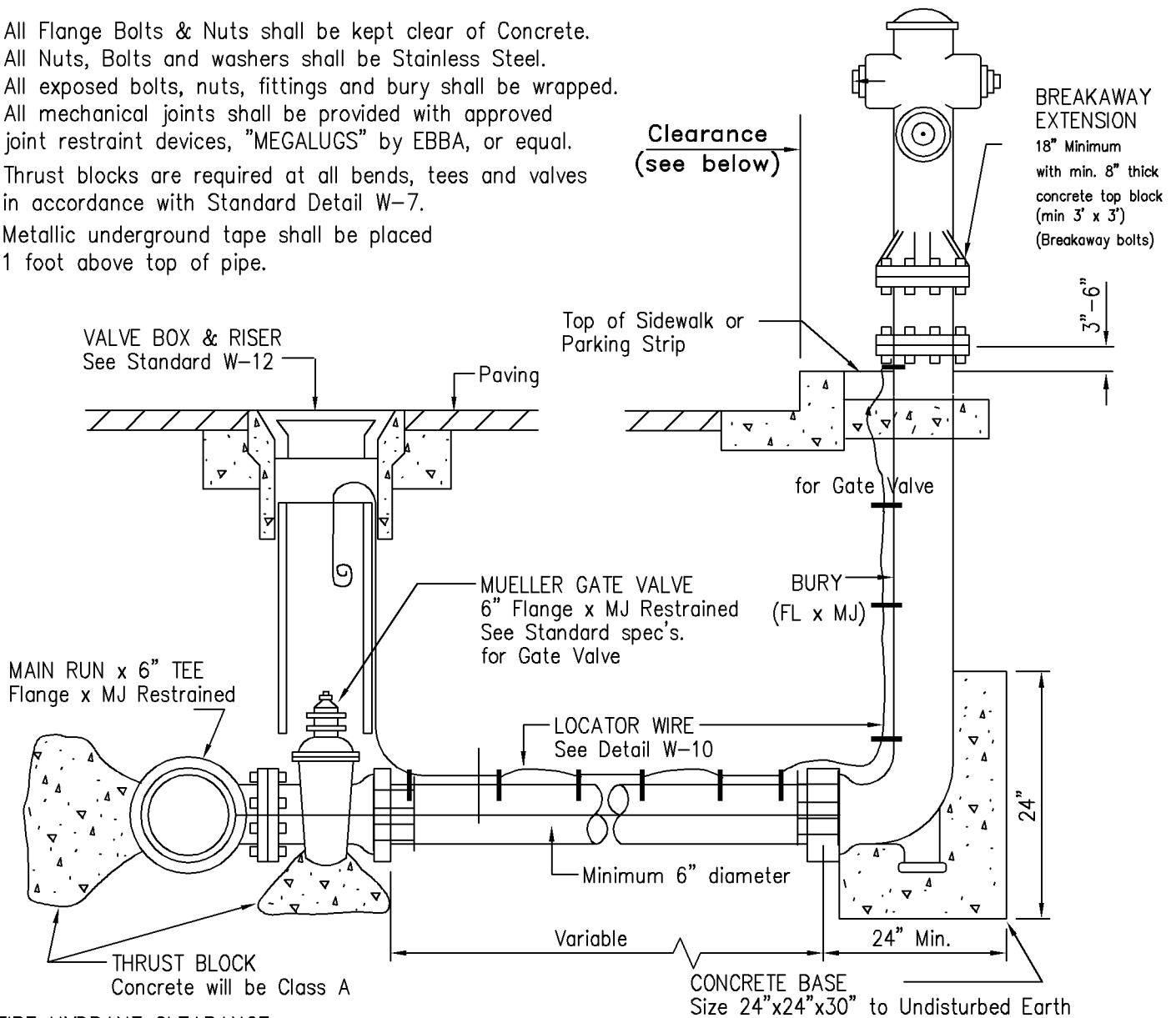


**NOTE:**

1. All Flange Bolts & Nuts shall be kept clear of Concrete.
2. All Nuts, Bolts and washers shall be Stainless Steel.
3. All exposed bolts, nuts, fittings and bury shall be wrapped.
4. All mechanical joints shall be provided with approved joint restraint devices, "MEGALUGS" by EBBA, or equal.
5. Thrust blocks are required at all bends, tees and valves in accordance with Standard Detail W-7.
6. Metallic underground tape shall be placed 1 foot above top of pipe.

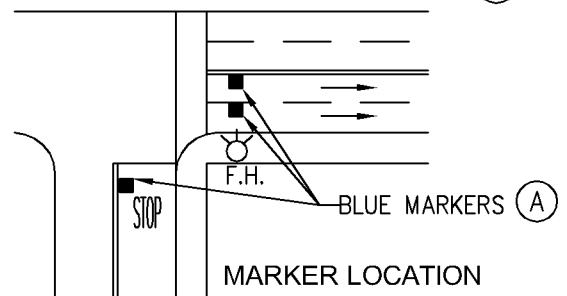


**FIRE HYDRANT CLEARANCE:**

- With Parkway strip - 2' clear from face of curb to fire hydrant.
- With Monolithic Curb, - 18" clear from back of Gutter & sidewalk sidewalk to fire hydrant.
- Adjacent fixed object, - minimum 3' clear

**BLUE REFLECTIVE MARKER:**

Blue markers shall be placed on the left hand side of all travel lanes adjacent to the fire hydrant up to the center of the street. (A)



NOT TO SCALE

**FIRE HYDRANT TABLE** TYPE D - WET BARREL AWWA C503

	MODEL	OUTLET SIZES
Residential - Main Size 8" and under	CLOW 860	1-4 1/2" & 2-2 1/2"
Commercial - Main Size 10" and larger	CLOW 865	2-4 1/2" & 1-2 1/2"

**STANDARD  
DETAIL**

**CITY OF BRISBANE**

DEPARTMENT OF PUBLIC WORKS

DATE: 04/01/08

**FIRE HYDRANT**

**W - 6**