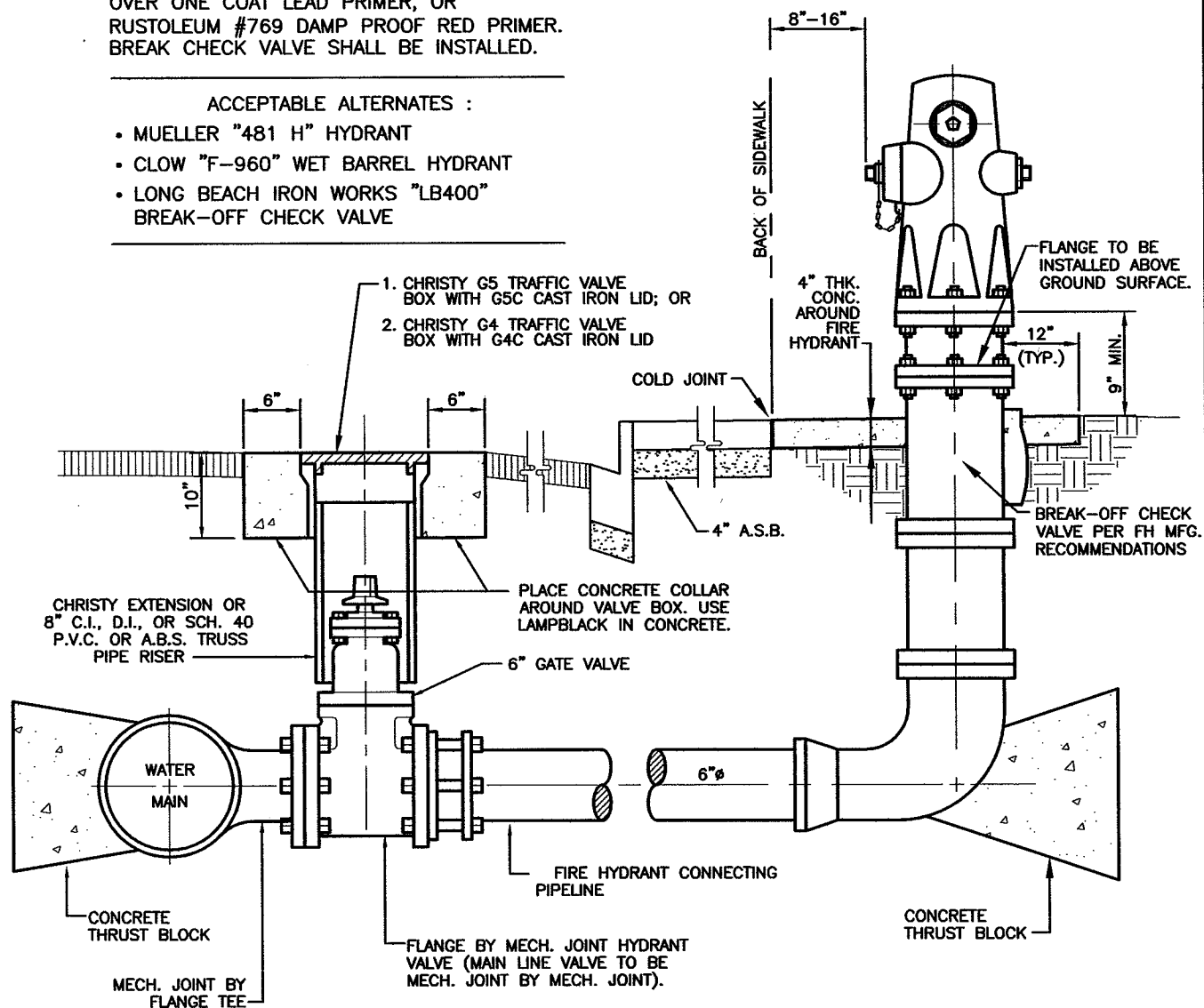


FIRE HYDRANT SPECIFICATIONS

JAMES JONES J-4060A "WET BARREL" FIRE HYDRANT WITH 4' MINIMUM BURY, TWO N.T.S. 2 1/2" NOZZLES, ONE 4 1/2" NOZZLE, 6" MECHANICAL JOINT INLET, 1 1/2" PENTAGON NUT, NO DRAIN, PAINT "SAFETY YELLOW" OVER ONE COAT LEAD PRIMER, OR RUSTOLEUM #769 DAMP PROOF RED PRIMER. BREAK CHECK VALVE SHALL BE INSTALLED.

ACCEPTABLE ALTERNATES :

- MUELLER "481 H" HYDRANT
- CLOW "F-960" WET BARREL HYDRANT
- LONG BEACH IRON WORKS "LB400" BREAK-OFF CHECK VALVE



NOT TO SCALE

NOTES

1. FIRE HYDRANTS IN PARKWAY SHALL BE 24" CLEAR FROM FACE OF CURB, AND SHALL HAVE 24" CLEAR FROM ALL OTHER OBSTRUCTIONS.
2. FIRE HYDRANT CONNECTING PIPELINE SHALL BE DUCTILE IRON PIPE.
3. HYDRANTS WITH NATIONAL STANDARD 4 1/2-INCH THREAD PUMPER NOZZLES SHALL BE IDENTIFIED WITH BLACK PAINTED CAPS ON THE PUMPER OUTLET.
4. END LINE BLOW OFFS ARE NOT ALLOWED. FIRE HYDRANTS ARE REQUIRED AT LINE END.
5. CITY HYDRANTS SHALL BE PAINTED YELLOW, PAINT AS APPROVED BY THE PUBLIC WORKS DEPARTMENT.

ENGINEERING DEPARTMENT

CITY OF MERCED, CA.

FIRE HYDRANT AND VALVE ASSEMBLY

DRAWN: KGE

APPROVED BY:

DATE

DATE: 1/02

David L. Tucker

3/17/08

REVISED: 3/17/08

CITY ENGINEER

W-2

SHEET

OF