

NOTES

FIRE HYDRANTS ON GROUND LEVEL SHALL HAVE A MINIMUM OF 3 FEET SIDE CLEARANCE FROM ALL OBSTRUCTIONS, SUCH AS UTILITY POLES, SIGNS, TREES, FENCES, ETC.

PIPE, FITTINGS, VALVE, AND FIRE HYDRANTS SHALL CONFORM TO AWWA, ASTM, ANSI AND OTHER APPLICABLE STANDARDS.

THE MINIMUM SIZE OF MAIN OR LATERAL SERVING A FIRE HYDRANT SHALL BE 6 INCHES.

FIRE HYDRANT SPACING SHALL BE PER CITY OF KINGMAN (UTILITY REGULATIONS) AND/OR AS SHOWN ON THE PLANS.

BENDS USED BETWEEN VALVE AND HYDRANT MUST BE APPROVED BY CITY ENGINEER IN ADVANCE

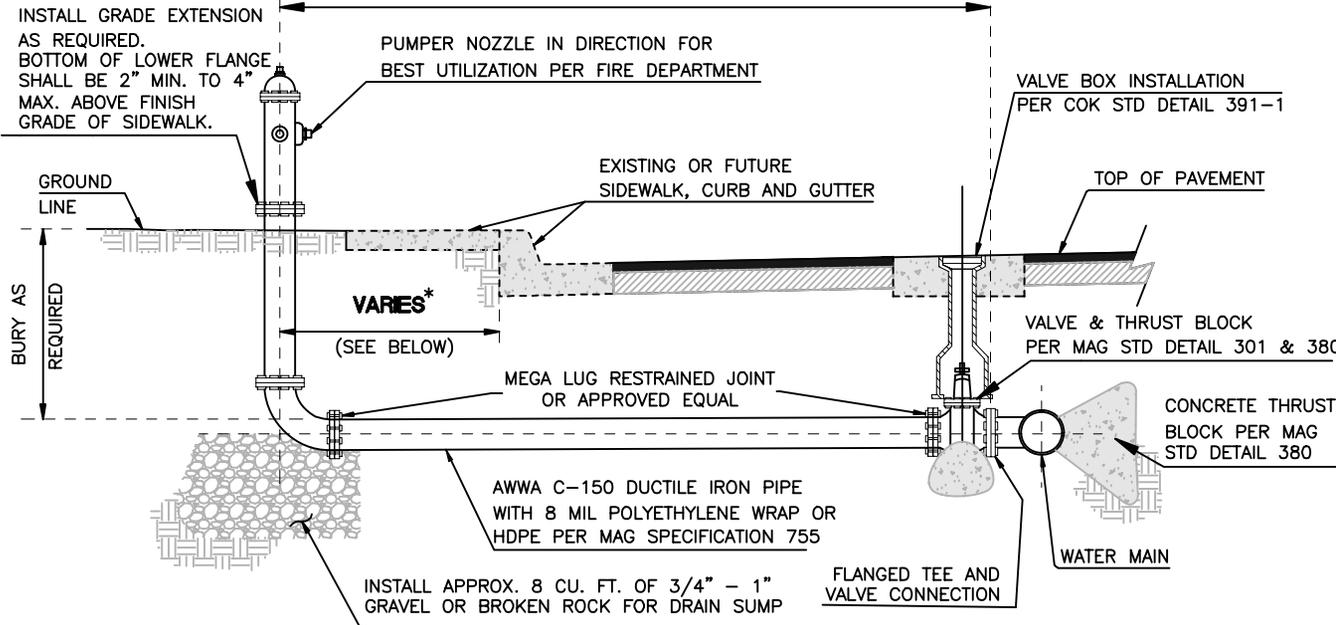
WATER LINE LOCATOR WIRE IS REQUIRED ALONG THE FIRE HYDRANT LINE AS SPECIFIED IN CITY OF KINGMAN STANDARD DETAIL NO. 392.

NOZZLE SIZE REQUIREMENTS ARE AS FOLLOWS (NST THREADS):
 1- EACH 4 ½ INCH DIAMETER NOZZLE 2- EACH 2 ½ INCH DIAMETER NOZZLE

ACCEPTABLE MANUFACTURER'S AND MODELS OF FIRE HYDRANTS INCLUDE: KENNEDY "K81D", WATEROUS "PACER", CLOW "MEDALLION" AND AMERICAN (AVK) CO. "MODEL 2700". USE OF OTHERS REQUIRES APPROVAL BY THE FIRE DEPARTMENT.

MAG. DETAIL 340 USED FOR HOT TAPS OF MAINS

FIRE HYDRANT PAY ITEM



* DISTANCE FROM BACK OF CURB TO C/L OF FIRE HYDRANT SHALL BE AS FOLLOWS:

- 5' MINIMUM IN RESIDENTIAL AREAS
- 6' MINIMUM IN COMMERCIAL AREAS
- 10' MAXIMUM IN ALL AREAS
- OR AS SHOWN ON THE PLANS AND APPROVED BY THE FIRE DEPARTMENT

NOT TO SCALE

DETAIL NO.
360

STANDARD DETAIL

FIRE HYDRANT INSTALLATION

CITY OF KINGMAN

DETAIL NO.
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