



GENERAL NOTES AND INSTALLATION BY CONTRACTOR:

1. FIRE HYDRANT TO BE INSTALLED PLUMB
2. FIRE HYDRANT TO BE 3-WAY WITH DEPTH OF BURY TO BE DETERMINED BY FIELD CONDITIONS
3. HYDRANT LEAD TO BE PRESSURE CLASS 350 DUCTILE IRON.
4. ONLY USE MUELLER OR AFC HYDRANTS.
5. ALL FIRE HYDRANTS SHALL BE 4-1/2 INCH NOMINAL VALVE OPENING, NATIONAL STANDARD NOZZLE THREADS AND OPERATING DETAILS, TWO 2-1/2 INCH NOZZLES AND ONE 4-1/2 INCH NOZZLE, 6-INCH M.J. INLET CONNECTION OR "ALPHA" END, DEPTH OF BURY TO SUIT FIELD CONDITIONS, PAINTED HIGHWAY SAFETY YELLOW, BREAKABLE GROUND FLANGE AND COMFORMING TO AWWA C502.
6. FIRE HYDRANT MATERIALS AND INSTALLATION SHALL BE IN COMPLIANCE WITH GREENVILLE WATER CONSTRUCTION SPECIFICATIONS SECTIONS 4 AND 5.

MATERIAL TABLE	
APPROVED HYDRANTS	
MANUFACTURER	MODEL
AMERICAN DARLING	MK 73-5
MUELLER	SUPER CENTURION 250
APPROVED 6-INCH GATE VALVES	
MANUFACTURER	MODEL
AMERICAN FLOW CONTROL	SERIES 2500 MJXMJ
MUELLER	SERIES 2362 MJXMJ
CLOW VALVE CO.	MODEL 2368 OR 2369 MJXMJ
APPROVED MECHANICAL JOINT RESTRAINTS	
MANUFACTURER	MODEL
EBAA IRON	"MEGALUGS" SERIES 1100 OR 1700
STAR PIPE PRODUCTS	"STARGRIP" SERIES 3000
TYLER UNION	"TUF GRIP" SERIES 1000



GreenvilleWater

TYPICAL FIRE HYDRANT INSTALLATION

REVISION DATE:

9.11.2024

(NOT TO SCALE)

DETAIL NO:

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