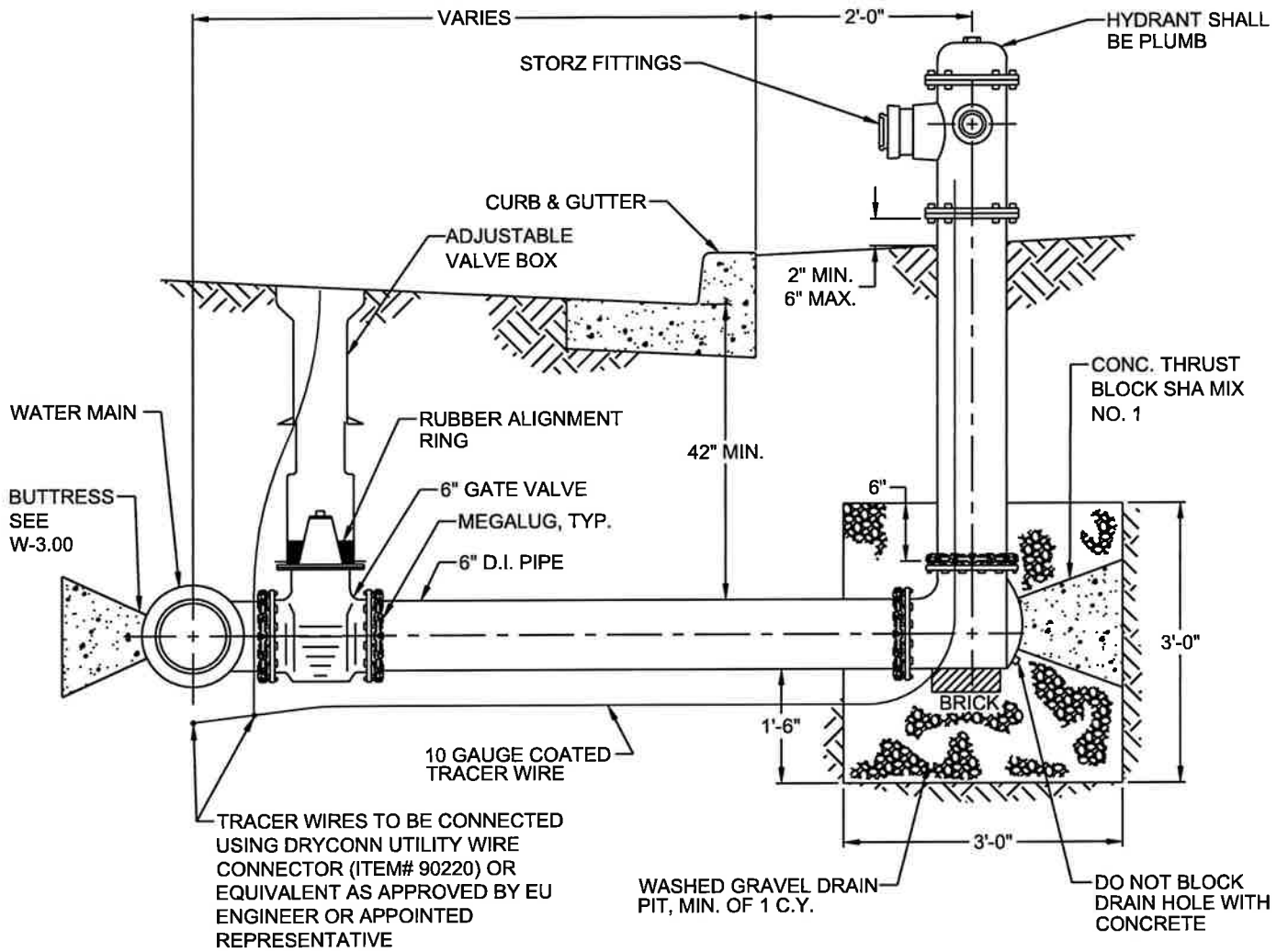




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NOTES:

1. FIRE HYDRANTS SHALL BE MUELLER A423 OR APPROVED EQUAL MEETING AWWA C502.
2. FIRE HYDRANT SPECIFICATIONS:
 - A. TRAFFIC TYPE, PAINTED FOREST GREEN
 - B. OPERATING NUT-HEXAGON 1 1/2" FLAT TO FLAT-OPEN LEFT
 - C. 6" MECHANICAL JOINT BASE
 - D. STEAMER NOZZLE-5" INTEGRAL STORZ FITTING AND CAP-FITTING SHALL HAVE BRASS METAL FACE AND HARD ANODIZED ALUMINUM RAMPS AND LUGS MADE OF FORGED OR EXTRUDED 6061-T6 ALUMINUM. CAP SHALL BE FITTED WITH A SUCTION SEAL AND CONNECTED TO THE HYDRANT WITH A 0.125" VINYL COATED AIRCRAFT CABLE.
 - E. 2-2 1/2"-HOSE NOZZLES-HOSE THREAD 3 1/2" DIA., 8 THREADS/INCH
3. GATE VALVES SHALL MEET AWWA C509 CONFORMING TO EASTON UTILITIES REGULATIONS REGARDING GATE VALVES. VALVES SHALL BE OPEN RIGHT. SEE GATE VALVE DETAIL.
4. FIRE HYDRANTS SHALL BE INSTALLED ON PROPERTY LINES WHERE POSSIBLE.
5. MINIMUM HYDRANT SPACING SHALL BE 500' MAX FOR SINGLE FAMILY RESIDENTIAL, 375' MAX FOR MULTI-FAMILY, COMMERCIAL, ETC. AS MEASURED ALONG THE IMPROVED RIGHT OF WAY.
6. BONNETS SHALL BE PAINTED AS DIRECTED BY EASTON UTILITIES.

 Life. Made better.™	APPROVAL	REVISED	EASTON UTILITIES STANDARD DETAILS	
	 EU ENGINEERING DEPARTMENT			FIRE HYDRANT
	1/31/2024 DATE			
	ISSUED: JANUARY 2024			
		STANDARD NO.: W-102.1		