

ORDINANCE 2022-09-XX

AN ORDINANCE OF THE CITY OF WESTON, COLLIN COUNTY, TEXAS, AMENDING ORDINANCE 2019-10-01, THE CITY'S ENGINEERING DESIGN STANDARDS MANUAL; PROVIDING FOR A PENALTY NOT TO EXCEED TWO-HUNDRED DOLLARS (\$200) PER DAY, PROVIDING FOR CUMULATIVE REPEALER, SEVERABILITY, AND SAVINGS CLAUSES; PROVIDING FOR PUBLICATION; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the City of Weston, Texas is a Type A general-law municipality located in Collin County, created in accordance with the provisions of Chapter 6 of the Local Government Code and operating pursuant to the enabling legislation of the State of Texas;

WHEREAS, the Weston City Council wishes to adopt uniform engineering design standards to provide for the orderly development of land; and

WHEREAS, the Weston City Council has previously adopted Ordinance No. 2019-10-01; and

WHEREAS, the Weston City Council has determined that these regulations are in the best interest of the public health, safety, and general welfare.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF WESTON, TEXAS:

SECTION 1 AMENDMENTS

1. Ordinance 2019-10-01, Appendix D, Water Construction Details, is hereby amended to include the specification sheet for the NCTCOG fire hydrant detail 4120 and specifying the Mueller Super Centurion, Fyrelane USA 5-inch open bore Storz Adapter, and Blind Cap or approved equals as the required fire hydrant, as show in Exhibit 1 hereto attached to this Ordinance.

SECTION 2 PENALTY

Any person, firm or corporation who shall violate any of the provisions of this article or who shall fail to comply with any provisions hereof shall be guilty of a misdemeanor and upon conviction, shall be subject to a fine not to exceed two-hundred dollars (\$200.00), and each day that such violation continues shall constitute a separate offense and shall be punishable accordingly.

SECTION 3 PUBLICATION IN OFFICIAL NEWSPAPER

The City Secretary of the City of Weston is hereby directed to publish this ordinance or its caption and penalty in the official City newspaper as required by Section 52.011 of the Texas Local Government Code.

SECTION 4 CUMULATIVE REPEALER CLAUSE

This Ordinance shall be cumulative of all other Ordinances and shall not repeal any of the provisions of such Ordinances except for those instances where there are direct conflicts with the provisions of this Ordinance. Ordinances, or parts thereof, in force at the time this Ordinance shall take effect and that are inconsistent with this Ordinance are hereby repealed to the extent that they are inconsistent with this Ordinance. Provided however, that any complaint, action, claim or lawsuit which has been initiated or has arisen under or pursuant to such other Ordinances on the date of adoption of this Ordinance shall continue to be governed by the provisions of such Ordinance and for that purpose the Ordinance shall remain in full force and effect

SECTION 5 PROVISIONS SEVERABLE

It is hereby declared to be the intention of the City Council that the phrases, clauses, paragraphs and sections of this ordinance are severable, and if any phrase, clause, sentence, paragraph or section of this ordinance shall be declared unconstitutional by the valid judgment or decree of any court of competent jurisdiction, such unconstitutionality shall not affect any of the remaining phrases, clauses, sentences, paragraphs or sections of this ordinance, since the same would have been enacted by the City Council without the incorporation in this ordinance of any such unconstitutional phrase, clause, sentence, paragraph or section.

**SECTION 6
SAVINGS CLAUSE**

All rights and remedies of the City of Weston are expressly saved as to any and all violations of the provisions of any ordinance that has accrued at the time of the effective date of this Ordinance; and, as to such accrued violations and all pending litigation, both civil and criminal, whether pending in court or not, under such ordinances, same shall not be affected by this Ordinance but may be prosecuted until final disposition by the courts.

**SECTION 7
EFFECTIVE DATE**

This Ordinance shall be in full force and effect from and after its passage and publication as provided by law, and it is so ordained.

PASSED AND APPROVED by Council this, the _____ day of _____, 2022.

APPROVE

James M Marischen, Mayor

ATTEST

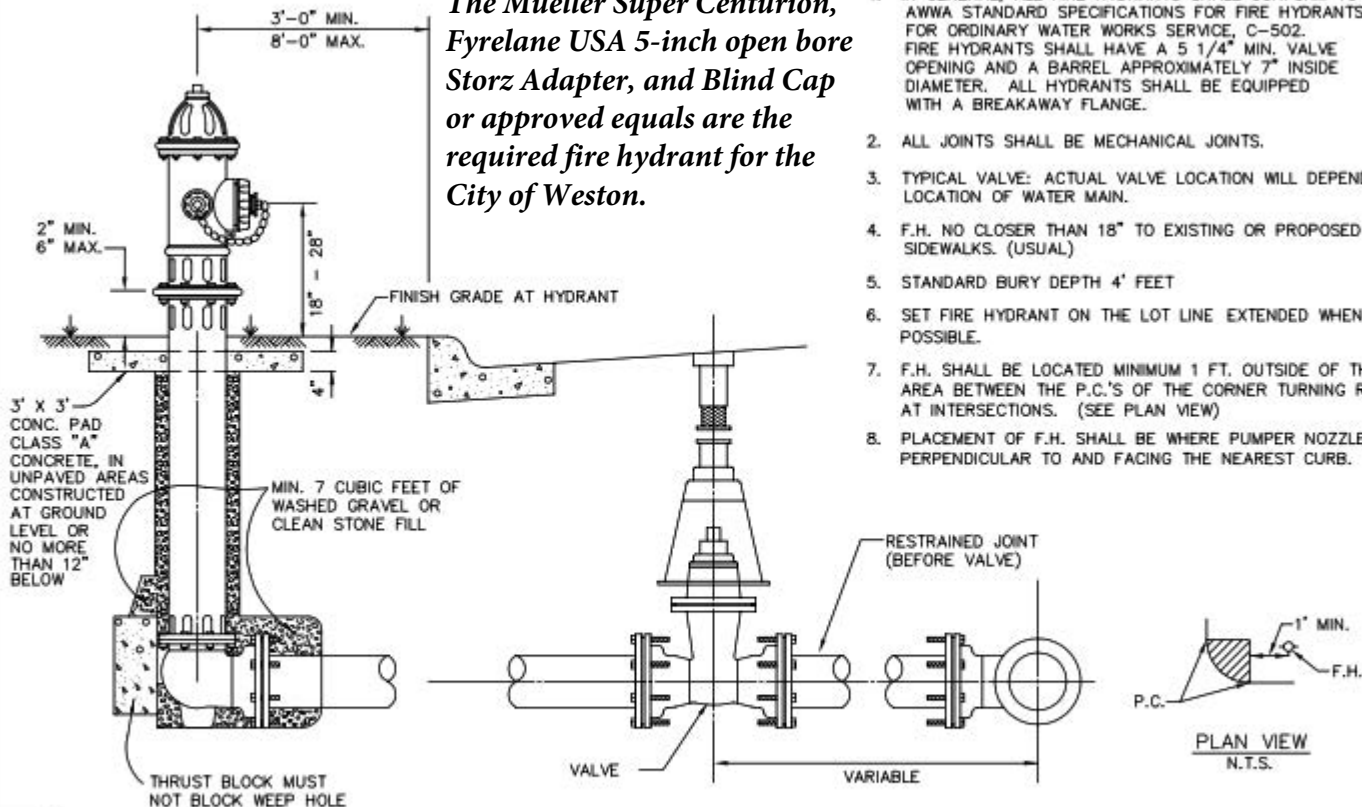
Susan Coffer, City Secretary



WESTON
T E X A S

Oldest City in Collin County

*The Mueller Super Centurion,
Fyrelane USA 5-inch open bore
Storz Adapter, and Blind Cap
or approved equals are the
required fire hydrant for the
City of Weston.*



NOTES:

1. IN GENERAL, ALL FIRE HYDRANTS SHALL CONFORM TO AWWA STANDARD SPECIFICATIONS FOR FIRE HYDRANTS FOR ORDINARY WATER WORKS SERVICE, C-502. FIRE HYDRANTS SHALL HAVE A 5 1/4" MIN. VALVE OPENING AND A BARREL APPROXIMATELY 7" INSIDE DIAMETER. ALL HYDRANTS SHALL BE EQUIPPED WITH A BREAKAWAY FLANGE.
2. ALL JOINTS SHALL BE MECHANICAL JOINTS.
3. TYPICAL VALVE: ACTUAL VALVE LOCATION WILL DEPEND ON LOCATION OF WATER MAIN.
4. F.H. NO CLOSER THAN 18" TO EXISTING OR PROPOSED SIDEWALKS. (USUAL)
5. STANDARD BURY DEPTH 4' FEET
6. SET FIRE HYDRANT ON THE LOT LINE EXTENDED WHEN POSSIBLE.
7. F.H. SHALL BE LOCATED MINIMUM 1 FT. OUTSIDE OF THE AREA BETWEEN THE P.C.'S OF THE CORNER TURNING RADI AT INTERSECTIONS. (SEE PLAN VIEW)
8. PLACEMENT OF F.H. SHALL BE WHERE PUMPER NOZZLE IS PERPENDICULAR TO AND FACING THE NEAREST CURB.

 FIRE HYDRANT
INSTALLATION

North Central Texas Council of Governments



STANDARD SPECIFICATION REFERENCE

502.3

DATE

OCT. '04

STANDARD DRAWING NO.

4120



ALUMINUM BLIND CAP SPEC SHEET

FYRELANE USA

Blind Cap Overview



Aluminum Blind Caps are made of a T-6 Grade Aluminum Forged Extrusion with Hydra-Shield Specifications. Blind Caps are Pressure rated to hold normal hydrant operating pressure.

These caps are designed with quality and great ingenuity that makes them leading in the market place.

The Blind Caps are also available in a polish look which is more popular and or a Brown for military spec, Orange for coastal areas for ease of sight, we also provide a black colored cap for discreet look for FDC connections.

THE PART NUMBERS LISTED ARE NATIONAL STANDARD THREADS ONLY

Part Numbers

Descriptions

ADPT-4.0ST-BC

4" Aluminum Blind Caps

ADPT-4.0ST-BC-BROWN

4" Aluminum Blind Caps, Brown for Military Spec

ADPT-5.0ST-BC

5" Aluminum Blind Caps

ADPT-5.0ST-BC-ORANGE

5" Aluminum Blind Caps, Orange Spec for Coastal Cities

ADPT-5.0ST-BC-BROWN

5" Aluminum Blind Caps, Brown for Military Spec

ADPT-5.0ST-BC-BLACK

5" Aluminum Blind Caps, Black for discreet look.

OTHER VARIOUS INFORMATION

Blind Caps

Blind Caps are great for pressure related task but not required with our Hydra-Storz adapters you would only want to utilize blind caps when operating the 2.5" side ports or doing a flow test.

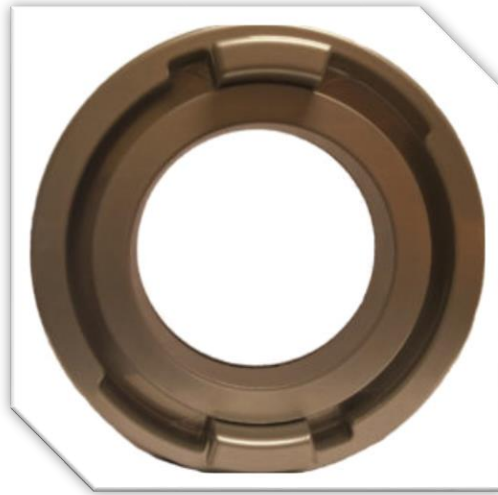
Other than that utilize Fyrelane USA Storz, Hydra-Storz to gain superior control over your water system and also emergency response time.

Sole Source Contact Info

Fyrelane USA
 8701 John Carpenter Frwy, Suite 230
 Dallas, Texas
 Toll Free: 1-888-359-9555
 Fax: 972-594-7826
 Email: Sales@fyrelaneusa.com

EXHIBIT 1 O-2022-09-XX

OPEN BORE STORZ ADAPTER SPEC SHEET



Description: Open Bore Storz is a quick connecting device that allows you to quickly connect up to a fire hydrant without threading on an adapter at the scene. This design allows you to connect up seamlessly to a hydrant. This item would need a blind cap with it when purchasing to seal the open hole in the middle.

Material: Open bore Adapters are constructed of forged 6061 aircraft grade aluminum alloy and heat treated to a T-6.

Product Finish: The Coating on our Hydra-Storz adapters is a MIL-A-8625 (Mil Spec) Type III anodize. The outer head ring is hard coat anodized class II with a black color dye additive. The inner insert is hard coat anodized class I without color dye additive. Hard coat anodizing provides a more durable finish to help withstand harsh environments.

Benefits of Hard Coat Anodizing: Benefits of hard coat anodized aluminum would be as follows, corrosion resistance, improved lubrication, increase wear resistance, increase abrasion resistance, flame resistance, & non-contaminating.

NFPA 1963: Fyrelane USA Storz Adapters conforms to the NFPA 1963 (2014 standard edition)

Sizing Available: 4" Storz and 5" Storz

Weight of Product: 3.10 LBS