AMERICAN Flow Control®
5-1/4" WATEROUS PACER® FIRE HYDRANT
SUBMITTAL SHEET

City Specfication: Kindred		**Customer PO:**	**Quantity:**
Style:	☒ Contemporary	☐ Classic	
Type:	☒ Traffic (Model WB67-250)	☐ Non-Traffic (Model W67-250)	
Direction to Open:	☒ Left (C.C.W.)	☐ Right (C.W.)	

Operating Nuts	**Operating Nut**		**Nozzle Cap Nuts**	
	☐ Non-Weathershield ☒ Weathershield		☐ Rocker Lug for Spanner Wrench or ☒ Same as Operating Nut	
	Nominal Size: 1 1/2	Shape: Pentagon	Nominal Size:	Shape:
	Waterous No. (If Known) 5		Waterous No. (If Known)	

Nozzles	**Nozzle Configuration (Check One)**	**Pumper Nozzle**	**Hose or IHG Valve Nozzle**
	☒ DDP (Two Hose, One Pumper) ☐ DDD (Three Hose) ☐ DD (Two Hose) ☐ PP (Two Pumpers) ☐ GGP (Two IHG Valves One Pumper) ☐ GG (Two IHG Valves)	Storz: ☐ 4 in. ☐ 5 in. Nat'l Std. ☒ Yes ☐ No	Nat'l Std: ☒ Yes ☐ No
		Size: 4 Pitch Dia: O.D. x T.P.I.	Size: 2.5 Pitch Dia: O.D. x T.P.I.
		Waterous Template (If Known):	Waterous Template (If Known):

Nozzle Cap Chains: ☒ Yes ☐ No	**Bury Depth:** (Depth of Trench)
Upper Standpipe Length: ☐ 10" ☐ 16" ☒ 22" ☐ 28" ☐ 34"	

Bottom (Base) Connection: (Check One)

☐ 6" Flanged ☑ 6" MJ ☐ 6" TYTON® ☐ 6" Plain End with Integral MJ Gland

☐ 6" Flanged Vertical Entry ☐ 4" MJ ☒ 6" ALPHA™ ☐ 6" ALPHA™ XL

Paint Color: Red

UL Listed ☐ Yes ☒ No FM Approved ☐ Yes ☒ No

Other Requirements: (List)

Notes:

1. Meets or exceeds requirements of AWWA C502, latest revision.
2. 250 psig rated working pressure.
3. May be furnished in configurations that are UL Listed and Approved by FM Approvals.
4. Certified to NSF/ANSI Standard 61 and NSF/ANSI 372.
5. TYTON® is a registered trademark of United States Pipe and Foundry Co., LLC.
6. ALPHA™ is a trademark of Romac Industries, Inc. (U.S. Patent 8,894,100)

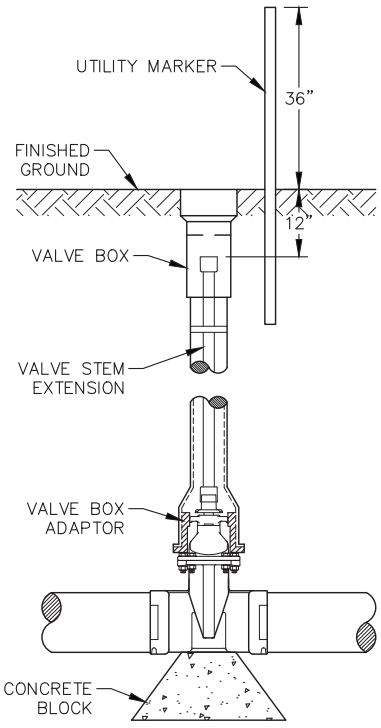
AMERICAN
THE RIGHT WAY

AMERICAN Flow Control Product Acceptance Notice

Date Accepted: 05-03-2022
Utility/Water System: Utility
City: City of Kindred State: North Dakota

Product	Description	Approved	Open Direction	Color	Nozzles (DDP: PP; DD)	Trench	ALPHA	Special Requirements
Hydrant:	5-1/4" WB67 (Classic Pacer)	X	Left	Red	DDP	TBD	Optional	Waterous Only
		Approved	Open Direction	End Connection	2" Op Nut	Bevel/Spur Gear	ALPHA	
Resilient Wedge Gate Valve:	Series 2500 (Sizes 2" - 12")	X	Left	MJ	X		Optional	AFC Only
	Series 2500 (Sizes 14" - 66")	X	Left	MJ		If spec		

Approval Authorized by: Rich Schock
Title: Public Works Superintendent



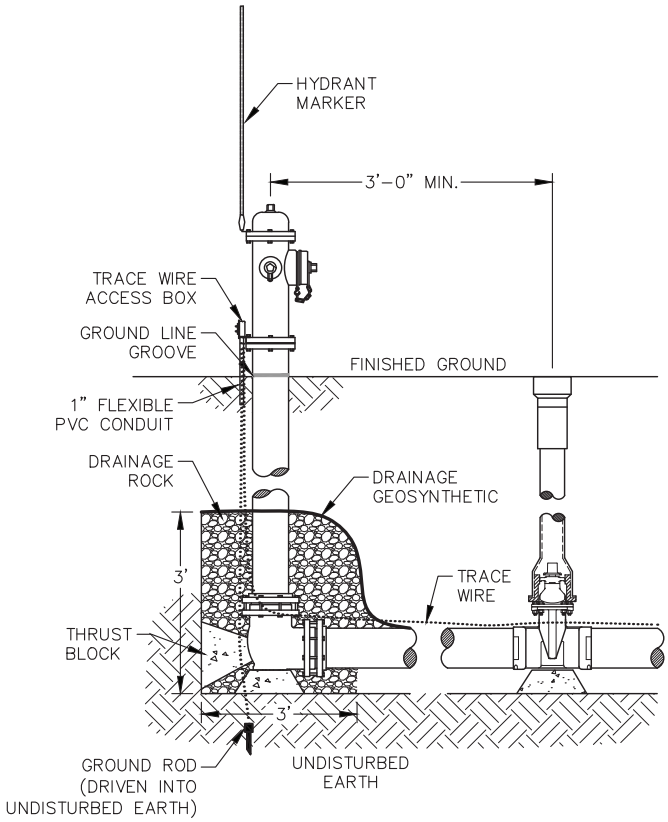
NOTES:

1. VALVE AND BOTTOM SECTION OF BOX SHALL BE BACKFILLED WITH GRANULAR MATERIAL.
2. PROVIDE RISER FOR NUT ON ANY VALVE OVER 7–1/2' DEEP.
3. TOP OF VALVE BOX SHALL BE SET TO PROVIDE 12" OF UPWARD ADJUSTMENT.
4. A TEMPORARY UTILITY MARKER SHALL BE INSTALLED NEXT TO THE VALVE BOX. A PERMANENT UTILITY MARKER SHALL REPLACE THE TEMPORARY UTILITY MARKER ONLY AT VALVES IN OPEN FIELDS AFTER ALL CONSTRUCTION WORK IS COMPLETED.
5. DO NOT PIN VALVE STEM EXTENSION TO NUT.

VALVE AND BOX		CITY ENGINEER APPROVED: BLO	DATE: 08.23.19
SECTION No. 331419	DRAWING No. 1	PUBLIC WORKS APPROVED: RAS	DATE: 08.23.19
CITY OF KINDRED ENGINEERING		CITY COUNCIL APPROVED DATE: 07.17.19	

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NOTES:

1. DO NOT BLOCK WEEP HOLE ON HYDRANT.
2. DO NOT COVER ANY JOINT WITH CONCRETE.
3. ALL UNDERGROUND METAL ITEMS TO BE WRAPPED WITH POLYETHYLENE.
4. NOZZLE HEIGHT SHALL BE A MINIMUM OF 30" OR AS SHOWN ON PLANS.
5. RESTRAIN ALL JOINTS.
6. DRAINAGE ROCK SHALL BE 1"-2" WASHED ROCK.

HYDRANT		CITY ENGINEER APPROVED: BLO	DATE: 08.23.19
SECTION No. 331419	DRAWING No. 2	PUBLIC WORKS APPROVED: RAS	DATE: 08.23.19
CITY OF KINDRED ENGINEERING		CITY COUNCIL APPROVED DATE: 07.17.19	

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