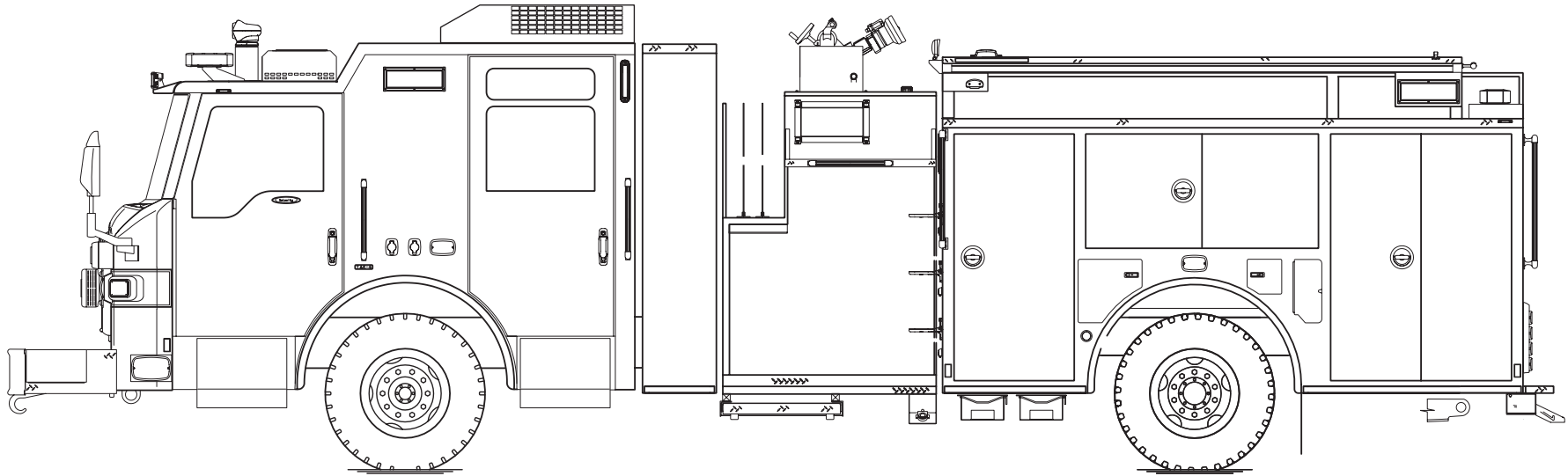




PERFORM. LIKE NO OTHER.™

# Gilbert Fire and Rescue Department, AZ Velocity® Volterra™ Pumper

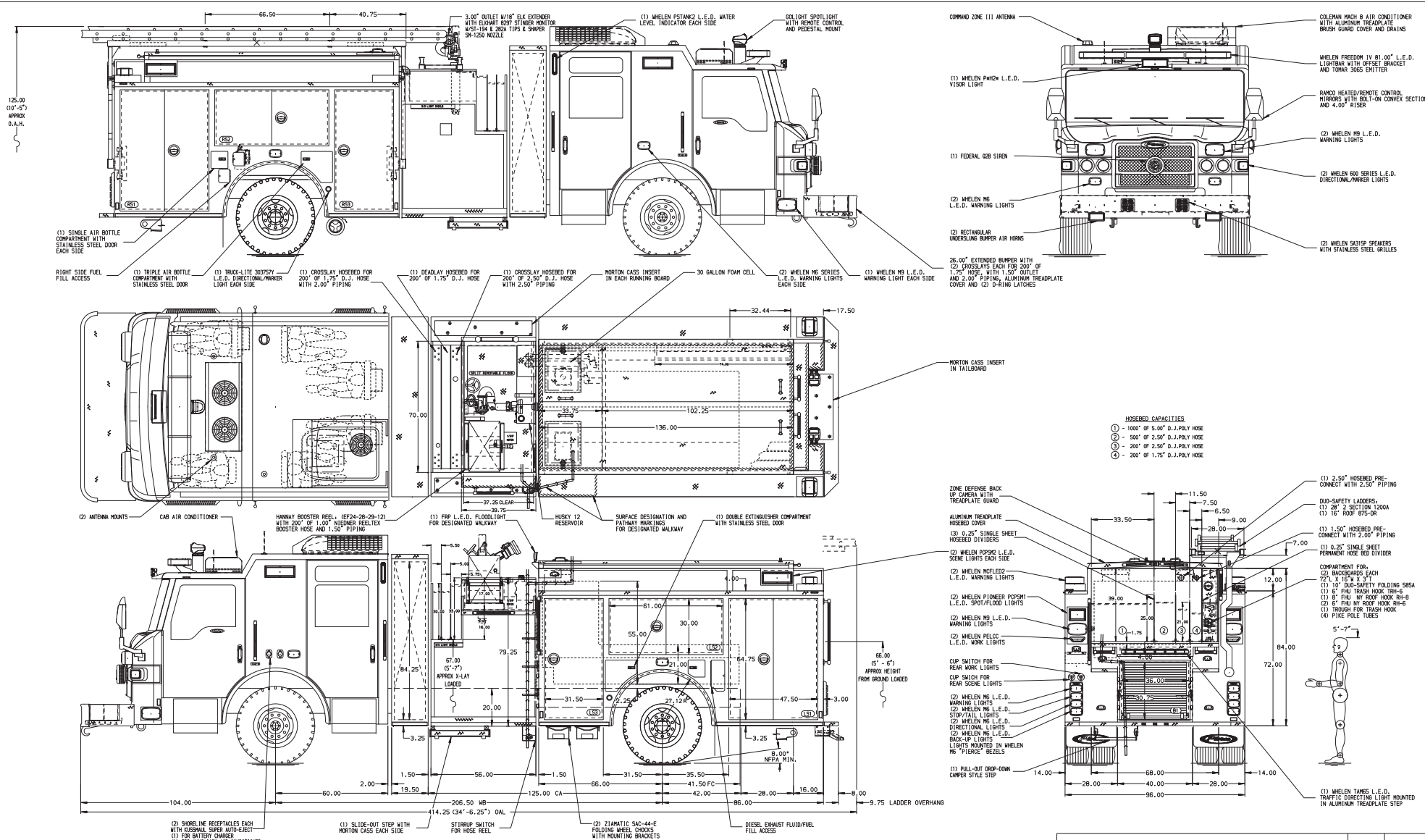


## Chassis

<b>Chassis</b>	60" <i>Velocity</i> cab with 10" raised roof
<b>Seating Capacity</b>	6
<b>Overall Height</b>	10' 5"
<b>Overall Length</b>	34' 6.25"
<b>GVW Rating</b>	55,000 lb
<b>Safety</b>	<i>Side Roll and Frontal Impact Protection</i>
<b>Front Axle</b>	<i>TAK-4® Independent Front Suspension</i> , 24,000 lb
<b>Rear Axle</b>	Meritor RS30-185, 27,000 lb
<b>Engine</b>	Cummins 6.7L B-Series, 360 hp, 800 lb-ft
<b>Transmission</b>	<i>Oshkosh patented Electro-Mechanical Infinitely Variable Transmission (EMIVT)</i>
<b>Electrical System</b>	Centralized integration of HV batteries and HV components <i>Command Zone™ Advanced Electronics System</i>
<b>Connectivity</b>	<i>ClearSky™ Telematics Solution</i>

## Body

<b>Material</b>	Aluminum
<b>Shelving</b>	Adjustable, up to 500 lb
<b>Doors</b>	Lap
<b>Pump</b>	Waterous, 1,500 gpm Fully rated pump performance in electric mode and uninterrupted in backup ICE mode
<b>Tank</b>	500 gallons
<b>Pump Panel</b>	56" pump panel
<b>Foam System</b>	<i>Husky™ 12 Foam System</i>
<b>Foam Cell</b>	30 gallons



- HOSE CAPACITIES**
- ① - 1000' OF 5.00" D.J. POLY HOSE
  - ② - 500' OF 2.50" D.J. POLY HOSE
  - ③ - 200' OF 2.50" D.J. POLY HOSE
  - ④ - 200' OF 1.75" D.J. POLY HOSE

GALVANNEAL    MAXIMUM O.A.L. 422.00"    MAXIMUM O.A.H. 136.00"    SIDE ROLL AND FRONTAL IMPACT PROTECTION

**NOTE**  
 DIMENSIONS SHOWN ARE APPROXIMATE AND ARE SUBJECT TO MINOR DEVIATIONS AS MAY OCCUR OR BE NECESSARY IN CONSTRUCTION.  
 MINOR DETAILS NOT SHOWN.

- 1. AIR INLET WITH DISCONNECT COUPLING LOCATED ON DRIVER'S SEAT RISER
- 2. VISOR LUBE SYSTEM LOCATED BEHIND RIGHT SIDE PUMP PANEL
- 3. BRUSHED 5/16" PLATE W/LONG ON THE RIGHT SIDE OF PUMPHOUSE AREA IPO KNOCKOUTS

REV	DATE	BY	CH	VELOCITY
14DEC22		COL	THIS	CHASSIS DATA
12NOV22		CDU	THIS	MAKE
26OCT25		CDU	THIS	PIERCE
23SEP22		JJB	CDU	MODEL
23JUN22		JJB	NPE	DWG NO.

<b>Pierce MANUFACTURING INC.</b>		JOB NO.	39118
TITLE 1500-D-530P, 500G WATER, 306 FOAM, 152" FH/FD PUMPER RS HYD. LADDER RACK, (2) XLAYS, (1) DEADLAY, DELUGE		SCALE	1:24
FOR PIERCE FIELD UNIT APPLETON, WISCONSIN		DATE	06JUN22
DWG NO. 39118AD-SH1		DRAWN BY	JJB
		CHECKED BY	MGE
		SHEET NO.	06JUN22
			1 of 2