

**PUMPER BODY**  
Medium Aluminum 2nd Gen Pumper

**CHASSIS**  
Velocity Chassis (Medium Block)

**CHASSIS AXLE, FRONT, CUSTOM**  
22,800 lb TAK-4 Axle

**AXLE, REAR**  
24,000 lb Meritor Axle

**ENGINE**  
450 HP Cummins L9 Engine

**TRANSMISSION**  
Allison 5th Gen, 3000 EVS P

**BUMPER**  
19" Extended Painted Steel

**CAB**  
8410 Velocity FR Cab

**BODY WATER TANK**  
500 Gallon Poly Water Tank

**COMPT, PUMPER, REAR**  
30.75" FF RollUp Rear Compt

**COMPT, PUMPER, DRIVER SIDE**  
152" RollUp Full Height Front & Rear FDLR

**COMPT, PUMPER PASS. SIDE**  
152" RollUp Full Height Front & Rear FDLR

**FIRE SUPPRESSION PUMPHOUSE**  
45" Control Zone Side Mount

**PUMP**  
1500 GPM Waterous CSU

**CROSSLAYS, 1.50"**  
(2) 1.50" Standard Capacity

**CROSSLAYS, 2.50"**  
2.50" Crosslay Not Required

**SPEEDLAYS**  
Speedlays Not Required

**GENERATOR**  
Generator Not Required

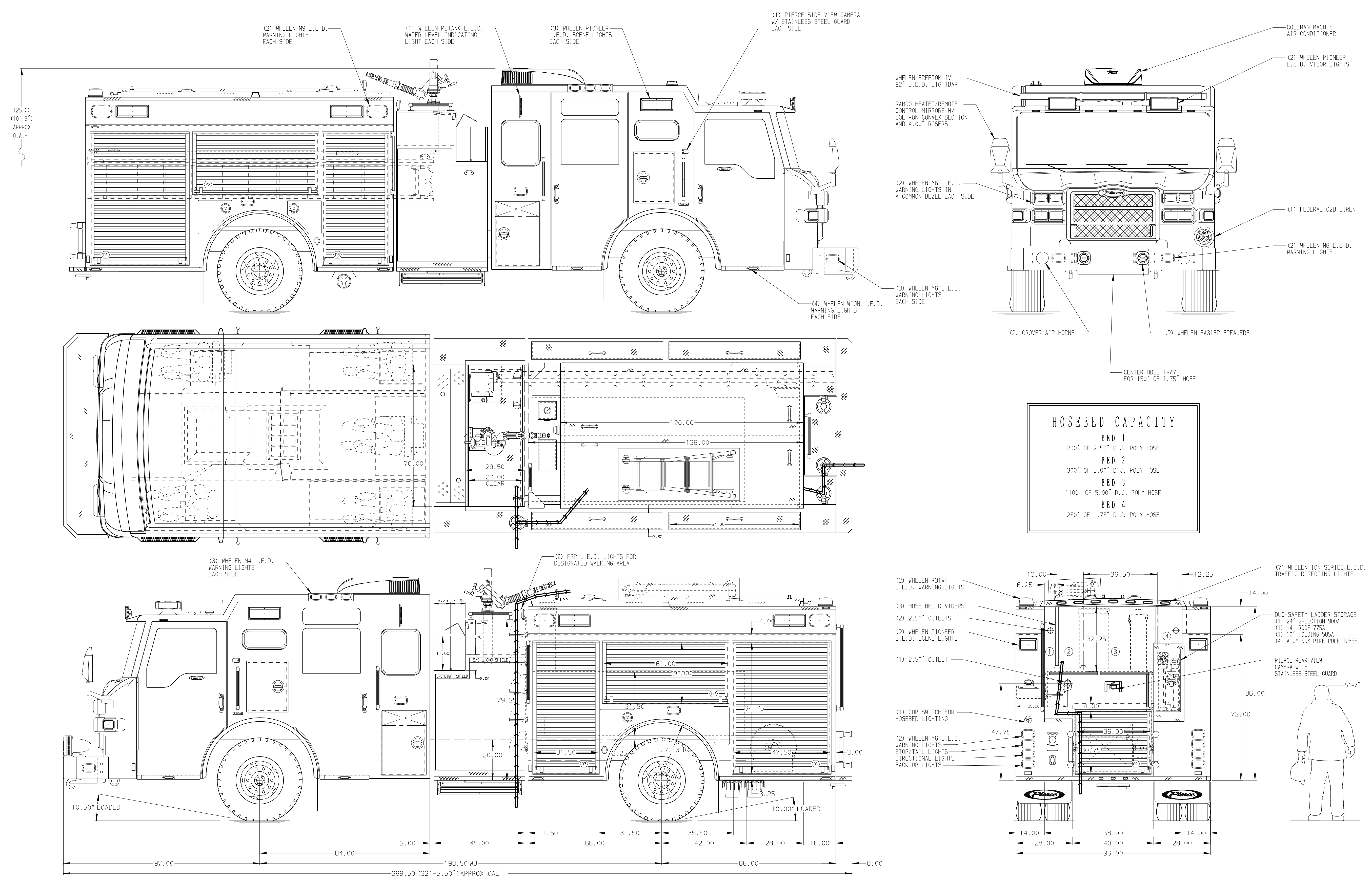
**Foam System**  
Husky 3 Single Agent Foam System

**Foam Cell**  
30 Gallon Foam Cell, Not Reduced Water

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. AUTOMATIC TIRE CHAINS
2. ONE 1.50" OUTLET WITH 2.00" PIPING AND SWIVEL LOCATED IN CENTER BUMPER TRAY
3. 20A SHORELINE RECEPTACLE WITH KUSSMAUL SUPER AUTO-EJECT LOCATED ON DRIVER SIDE REAR BULKHEAD
4. 30A SHORELINE RECEPTACLE WITH KUSSMAUL SUPER AUTO-EJECT LOCATED ON DRIVER SIDE REAR BULKHEAD
5. AIR INLET WITH DISCONNECT COUPLING IN DRIVERS STEP AREA
6. BATTERY CHARGER LOCATED IN DRIVER SIDE EMS CABINET
7. BATTERY CHARGE INDICATOR LOCATED ON THE DRIVER SIDE SEAT RISER
8. SIX ADJUSTABLE SHELVES LOCATED PER SHOP ORDER
9. TWO FLOOR MOUNTED SLIDE-OUT TRAYS LOCATED PER SHOP ORDER
10. TWO SWING-OUT TOOLBOARDS LOCATED PER SHOP ORDER
11. ONE CTECH THREE DRAWER ASSEMBLY LOCATED PER SHOP ORDER
12. AIR OUTLET WITH SHUT-OFF VALVE LOCATED ON DS PUMP PANEL
13. SIX ALUMINUM PEGBOARDS LOCATED PER SHOP ORDER
14. HANNAY BOOSTER REEL MODEL EF34-23-24 LOCATED IN COMPARTMENT R1 WITH CAPACITY FOR 200' OF 1.00" BOOSTER HOSE



HOSEBED CAPACITY	
<b>BED 1</b>	200' OF 2.50" D.J. POLY HOSE
<b>BED 2</b>	300' OF 3.00" D.J. POLY HOSE
<b>BED 3</b>	1100' OF 5.00" D.J. POLY HOSE
<b>BED 4</b>	250' OF 1.75" D.J. POLY HOSE

CUSTOMER APPROVAL				Pierce MANUFACTURING INC.		JOB NO.	31822 01-02
APPROVED BY: _____				Pierce		SCALE	DATE
DATE: _____						1:24	
CHASSIS DATA				TITLE	Pierce Pumper Approval Drawing		
MAKE				FOR	Garland Fire Department		
PIERCE				DWG NO.	31822AD		
MODEL				REV	D		
VELOCITY				DATE	BY		
				CH	SHEET NO. 1 OF 1		