

**PUMPER, PUC**  
**BODY**  
 Pumper, PUC, Aluminum  
**CHASSIS**  
 Velocity Chassis, PUC (Big Block)  
**ELECTRICAL SYSTEM**  
 MUX

**CHASSIS**  
**AXLE, FRONT, CUSTOM**  
 22,800 Lb TAK-4 Axle  
**AXLE, REAR**  
 27,000 Lb Dana Axle  
**ENGINE**  
 510 HP Paccar MX13 Engine  
**TRANSMISSION**  
 Allison 6th Gen, 4000 EVS P  
**BUMPER**  
 19" Extended Pointed Steel  
**CAB**  
 7020 Velocity FR Cab, PUC

**BODY**  
**TOTAL TANK CAPACITY**  
 780 Gallon Poly Tank  
**WATER CAPACITY**  
 750 Gallons of Water  
**FOAM CELL CAPACITY**  
 30 Gallon Foam Cell  
**COMPT, PUMPER, REAR**  
 40.50" FF RollUp Rear Compt w/Tailboard, PUC  
**COMPT, PUMPER, LEFT SIDE**  
 214" RollUp Full Height & Depth Front & Rear, PUC  
**COMPT, PUMPER, RIGHT SIDE**  
 214" RollUp Full Height & Depth Front & Rear, PUC

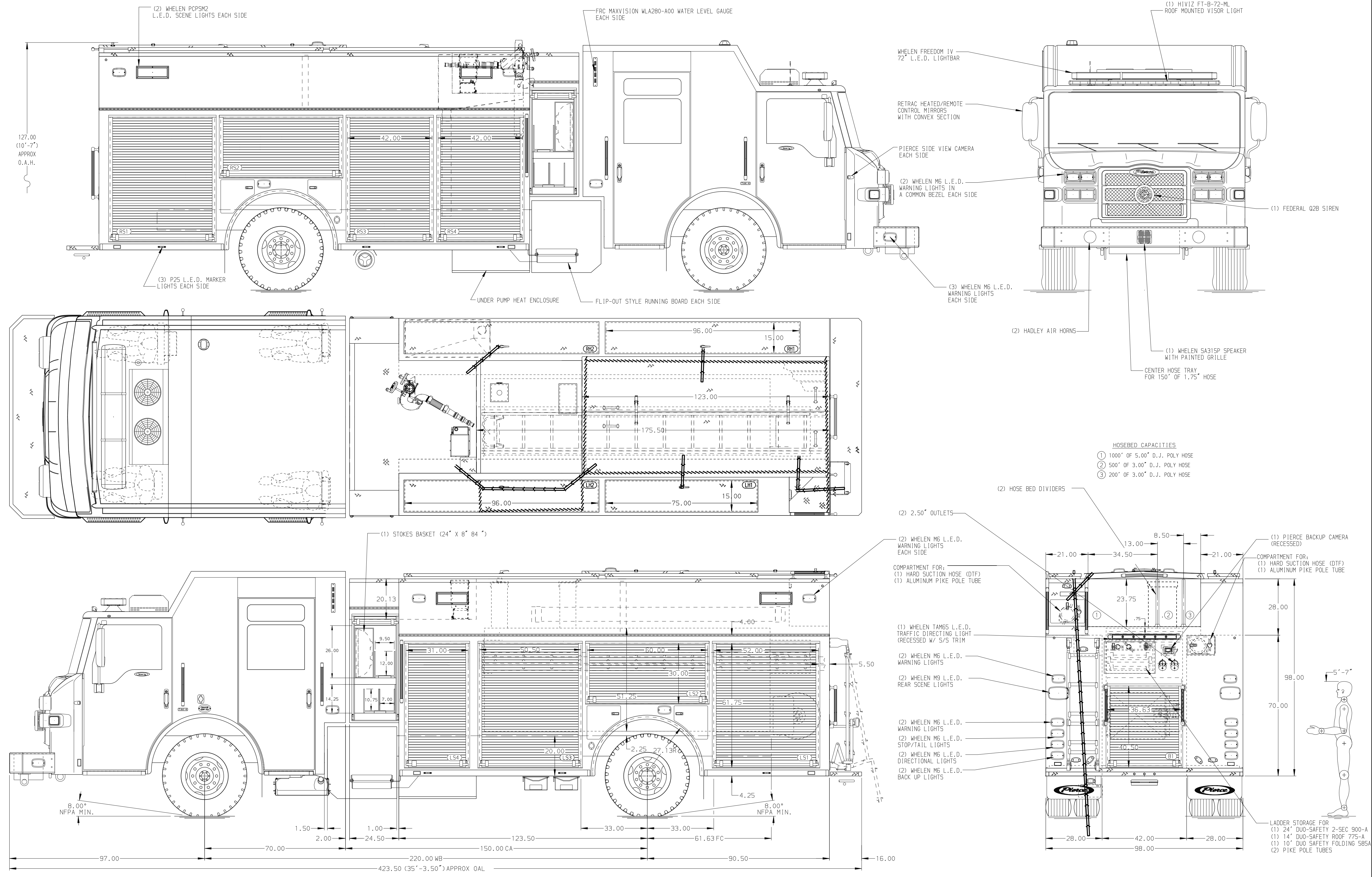
**FIRE SUPPRESSION**  
**PUMPHOUSE**  
 Control Zone, PUC  
**PUMP**  
 1500 GPM Pierce PUC  
**CROSSLAYS, 1.50"**  
 (2) 1.50", Poly Trays, 200'  
**CROSSLAYS, 2.50"**  
 (1) 2.50", Poly Tray, 200'  
**SPEEDLAYS**  
**GENERATOR**  
 Generator Not Required  
**FOAM SYSTEM**  
 Husky 3 Single Agent Foam System

**SAFETY**  
 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.

- ONE 1.50" OUTLET WITH 2.00" PIPING AND SWIVEL LOCATED IN CENTER BUMPER TRAY
- SHORELINE RECEPTACLE WITH KUSSMAUL SUPER AUTO-EJECT LOCATED ON DRIVER SIDE OF THE CAB
- BATTERY CHARGER LOCATED PER ORDER
- BATTERY CHARGE INDICATOR LOCATED ON DRIVER SEAT RISER
- FIVE ADJUSTABLE SHELVES LOCATED PER ORDER
- TWO TILT/SLIDE-OUT TRAYS LOCATED PER ORDER
- ONSPOT AUTOMATIC TIRE CHAINS TO BE PROVIDED AT THE REAR
- HANNAY MODEL 985F 34-23-24 BOOSTER REEL FOR 200' OF 1.00" HOSE IN B1
- TWO FLOOR MOUNTED SLIDE-OUT TRAYS LOCATED PER ORDER
- ONE THREE DRAWER CTECH CABINET ASSEMBLY LOCATED PER ORDER

- ONE SLIDE-OUT ALUMINUM TOOL BOARD LOCATED PER ORDER
- 400 # OIL DRY HOPPER IN RH2
- FOUR ADJUSTABLE SLIDE-OUT TRAYS LOCATED PER ORDER
- TWO SWING-OUT ALUMINUM TOOLBOARDS LOCATED PER ORDER
- TWO VERTICAL PARTITIONS LOCATED PER ORDER
- SMOOTH ALUMINUM FLOOR ANGLED FOR CRIBBING
- TWO ALUMINUM STORAGE BINS LOCATED PER ORDER
- TWO HIGH RISE STORAGE PACKS LOCATED PER ORDER



- HOSEBED CAPACITIES**
- 1000' OF 5.00" D.J. POLY HOSE
  - 500' OF 3.00" D.J. POLY HOSE
  - 200' OF 3.00" D.J. POLY HOSE

<b>Pierce MANUFACTURING INC.</b>		JOB NO.	41000
		SCALE	DATE
		1:24	
		DRAWN BY	12MAY25
		LST	
		CHECKED BY	14MAY25
		MMF	
		SHEET SIZE	SHEET NO.
		D	1 OF 1

CHASSIS DATA	TITLE	Pierce Pumper Approval Drawing
MAKE	FOR	City of Red Wing Fire Department
MODEL	DWG NO.	41000AD
VELOCITY	REV	DATE
	BY	CH
	DATE	BY
	CH	DATE