

# PUMPER BODY

Long Aluminum 2nd Gen Pumper

## CHASSIS

Impel Chassis

## CHASSIS AXLE, FRONT, CUSTOM

19,500 Lb TAK-4 Axle

## AXLE, REAR

27,000 Lb Dana Axle

## ENGINE

400 HP Cummins L9 Engine

## TRANSMISSION

Allison 5th Gen, 3000 EVS P

## BUMPER

26" Extended Stainless Steel

## CAB

7010 Impel FR Cab

## BODY WATER TANK

1000 Gallon Poly Water Tank

## COMPT, PUMPER, REAR

30.75" FF RollUp Rear Compt

## COMPT, PUMPER, LEFT SIDE

161" RollUp Full Height & Depth Front & Rear  
12" Cleveland Notch

## COMPT, PUMPER, RIGHT SIDE

161" RollUp Full Height Front & Rear FDLER

## FIRE SUPPRESSION PUMPHOUSE

48" Control Zone Side Mount

### PUMP

1500 GPM Waterous CSU

### CROSSLAYS, 1.50"

1.50" CrossLay Not Required

### CROSSLAYS, 2.50"

(1) 2.50" Std. Capacity

### SPEEDLAYS

(2) 1.50" W/Troy Std. Capacity

### GENERATOR

Generator Not Required

### Foam System

Foam System Not Required

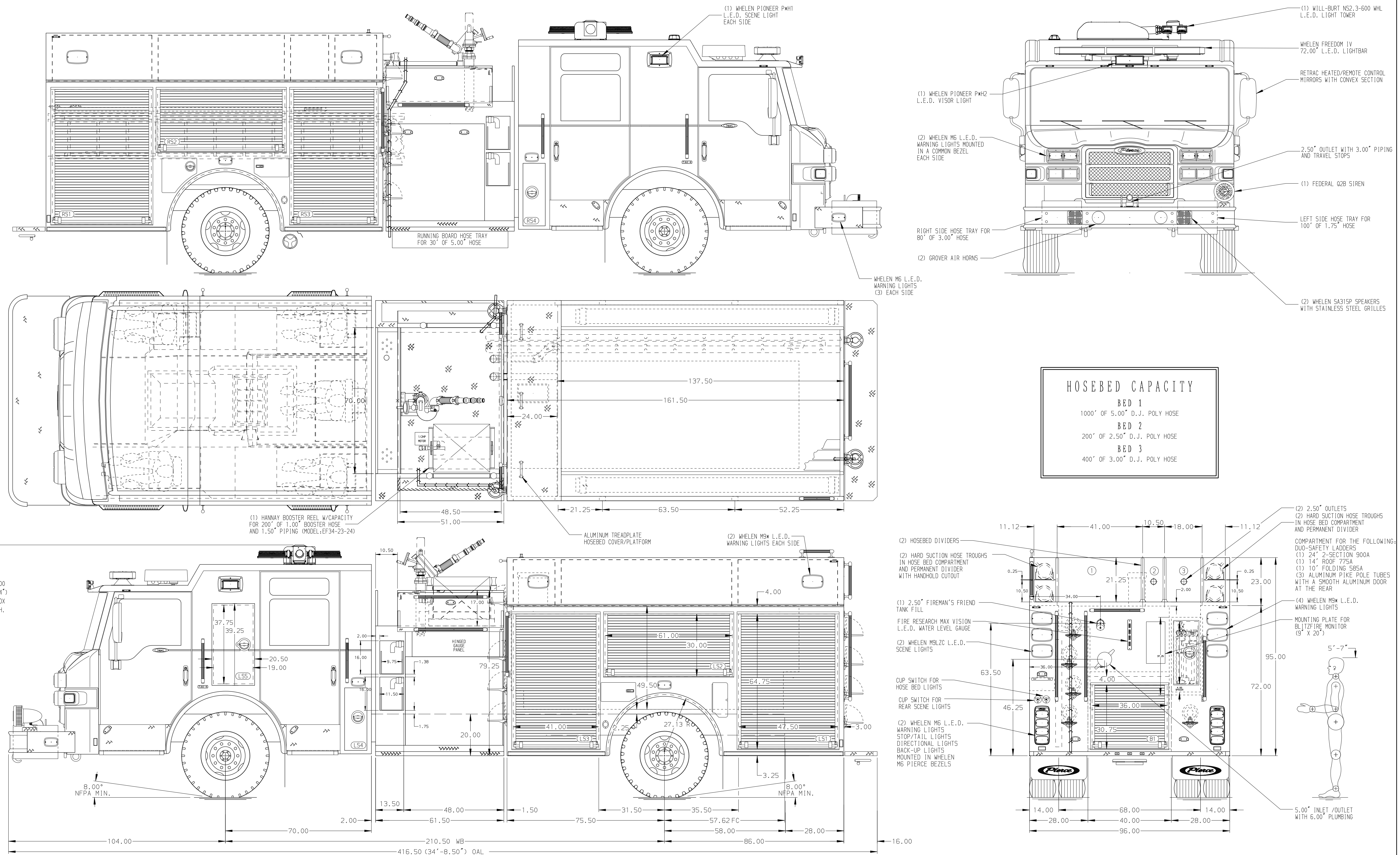
### Foam Cell

Foam Cell Not Required

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 PUMP PANEL
- AIR INLET WITH DISCONNECT COUPLING IN THE DRIVER SIDE PUMP PANEL
- BATTERY CHARGER LOCATED IN COMPARTMENT PER SHOP ORDER
- BATTERY CHARGE INDICATOR LOCATED NEAR DRIVER SIDE PUMP PANEL
- SIX ADJUSTABLE SHELVES IN COMPARTMENTS PER SHOP ORDER
- THREE FLOOR MOUNTED SLIDE-OUT TRAY IN COMPARTMENT PER SHOP ORDER
- ONE SWING-OUT TOOLBOARD LOCATED IN COMPARTMENT PER SHOP ORDER



HOSEBED CAPACITY	
<b>BED 1</b>	1000' OF 5.00" D.J. POLY HOSE
<b>BED 2</b>	200' OF 2.50" D.J. POLY HOSE
<b>BED 3</b>	400' OF 3.00" D.J. POLY HOSE

		JOB NO.	35472
		SCALE	DATE
TITLE	Pierce Pumper Approval Drawing	DRAWN BY	MMF
FOR	Southern Pines Fire and Rescue	CHECKED BY	NPE
DWG NO.	35472AD	SHEET SIZE	SHEET NO.
		D	1 OF 1

REV	DATE	BY	CH	INPEL FR
1	16NOV20	MMF	COL	PIERCE
2	20OCT20	MMF	COL	PIERCE