

# 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 Meritor Axle

## ENGINE

450 HP Cummins L9 Engine

## TRANSMISSION

Allison 6th Gen, 3000 EVS P

## BUMPER

19" Extended Stainless Steel

## CAB

7010 Impel FR

## BODY

### TOTAL TANK CAPACITY

1020 Gallon Poly Tank

### WATER CAPACITY

1000 Gallons of Water

### FOAM CELL

20 Gallon Foam Cell

### COMPT, PUMPER, REAR

44.50" FF RollUp Rear Compt

### COMPT, PUMPER, LEFT SIDE

171" RollUp Full Height & Depth Front & Rear

### COMPT, PUMPER, RIGHT SIDE

171" RollUp Full Height Front & Rear FDLER

## FIRE SUPPRESSION PUMPHOUSE

45" Control Zone Side Mount

### PUMP

1500 GPM Waterous CSU

### CROSSLAYS, 1.50"

(2) 1.50" Standard Capacity

### CROSSLAYS, 2.50"

(1) 2.50" Standard Capacity

### SPEEDLAYS

SpeedLays Not Required

### GENERATOR

Generator Not Required

### FOAM SYSTEM

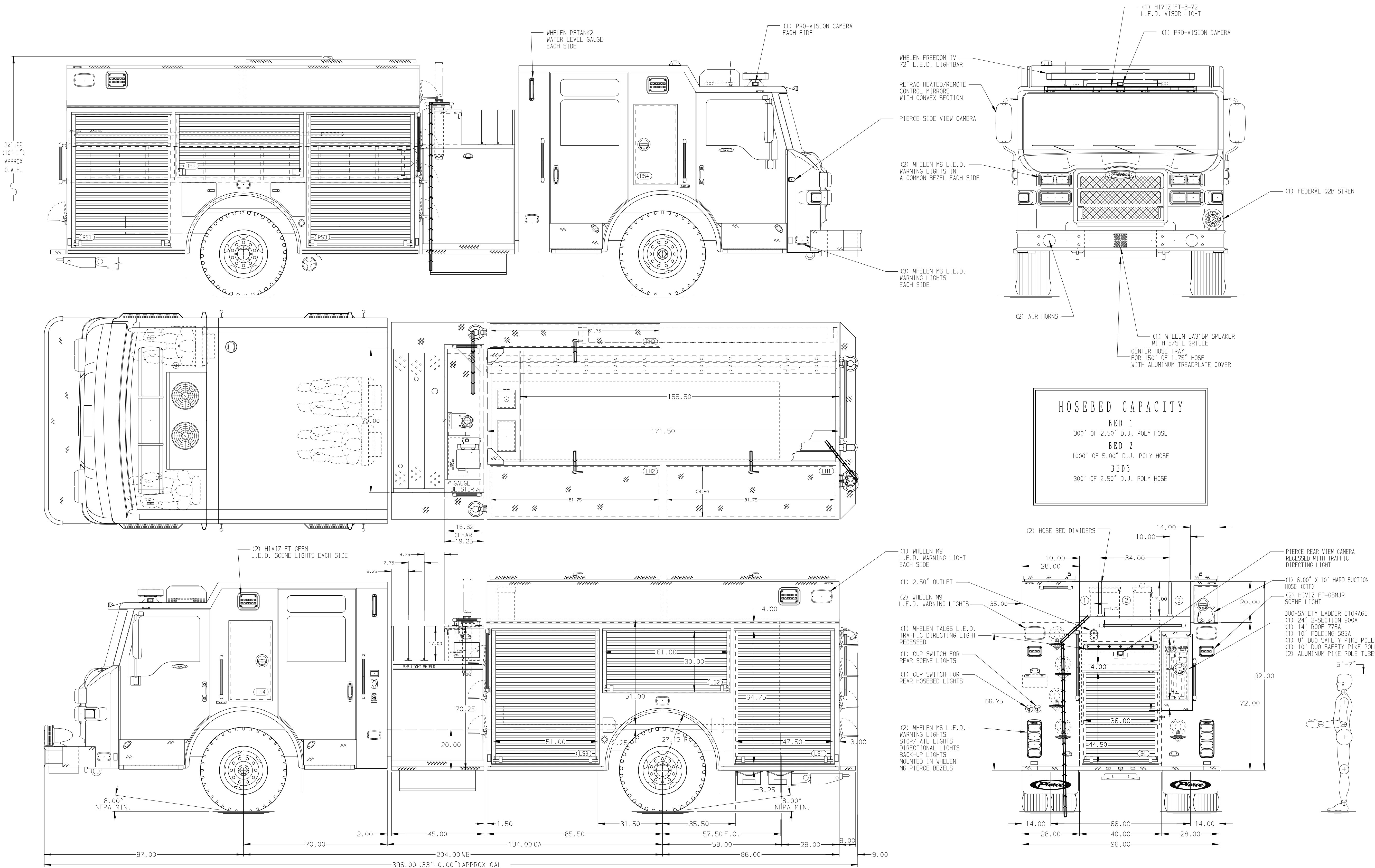
Husky 3 Single Agent Foam System

## 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'S SIDE BEHIND CREW CAB DOOR
- AIR INLET WITH KUSSMAUL AIR EJECT AND WEATHERPROOF COVER ON THE DRIVER'S SIDE BEHIND CREW CAB DOOR
- BATTERY CHARGER LOCATED PER ORDER
- SIX ADJUSTABLE SHELVES LOCATED PER ORDER
- FOUR FLOOR MOUNTED SLIDE-OUT TRAYS LOCATED PER ORDER
- BATTERY CHARGER INDICATOR ON DRIVER'S SIDE BEHIND CREW CAB DOOR
- ONE SWING-OUT ALUMINUM TOOLBOARD LOCATED PER ORDER



		JOB NO.	39847
		SCALE	DATE
TITLE		Pierce Pumper Approval Drawing	
FOR		Grand Traverse Metro Fire Department	
DWG NO.		39847AD	
SHEET NO.		1 OF 1	

REV	DATE	BY	CH	IMPEL
29MAY24	MMF	ZWE		CHASSIS DATA
01APR24	MMF	ZWE		MAKE
29JAN24	MMF	ZWE		PIERCE
26JAN24	MMF	ZWE		MODEL