

# Pumper, PUC

## BODY

Pumper, PUC, Aluminum

## CHASSIS

Impel Chassis, PUC

## CHASSIS

### AXLE, FRONT, CUSTOM

22,800 Lb TAK-4 Axle

### AXLE, REAR

27,000 Lb Meritor Axle

### ENGINE

450 HP Cummins L9 Engine

### TRANSMISSION

Allison 5th Gen, 3000 EVS P

### BUMPER

26" Extended Painted Steel

### CAB

7010 Impel FR Cab, PUC

## BODY

### WATER TANK

730 Gallon Poly Water Tank

### COMPT, PUMPER, REAR

33.50" FF RollUp Rear Compt w/Tailboard, PUC

### COMPT, PUMPER, LEFT SIDE

189" RollUp Full Height & Depth Front & Rear, PUC

### COMPT, PUMPER, RIGHT SIDE

189" RollUp Full Height & Depth Front & Rear, PUC

## FIRE SUPPRESSION

### PUMPHOUSE

Control Zone, PUC

### PUMP

1500 GPM Pierce PUC

### CROSSLAYS, 1.50"

(2) 1.50", Full Width Poly Trays, 200"

### CROSSLAYS, 2.50"

(1) 2.50", Full Width Poly Tray, 200"

### GENERATOR

Generator Not Required

### Foam System

Husky 3 Single Agent Foam System

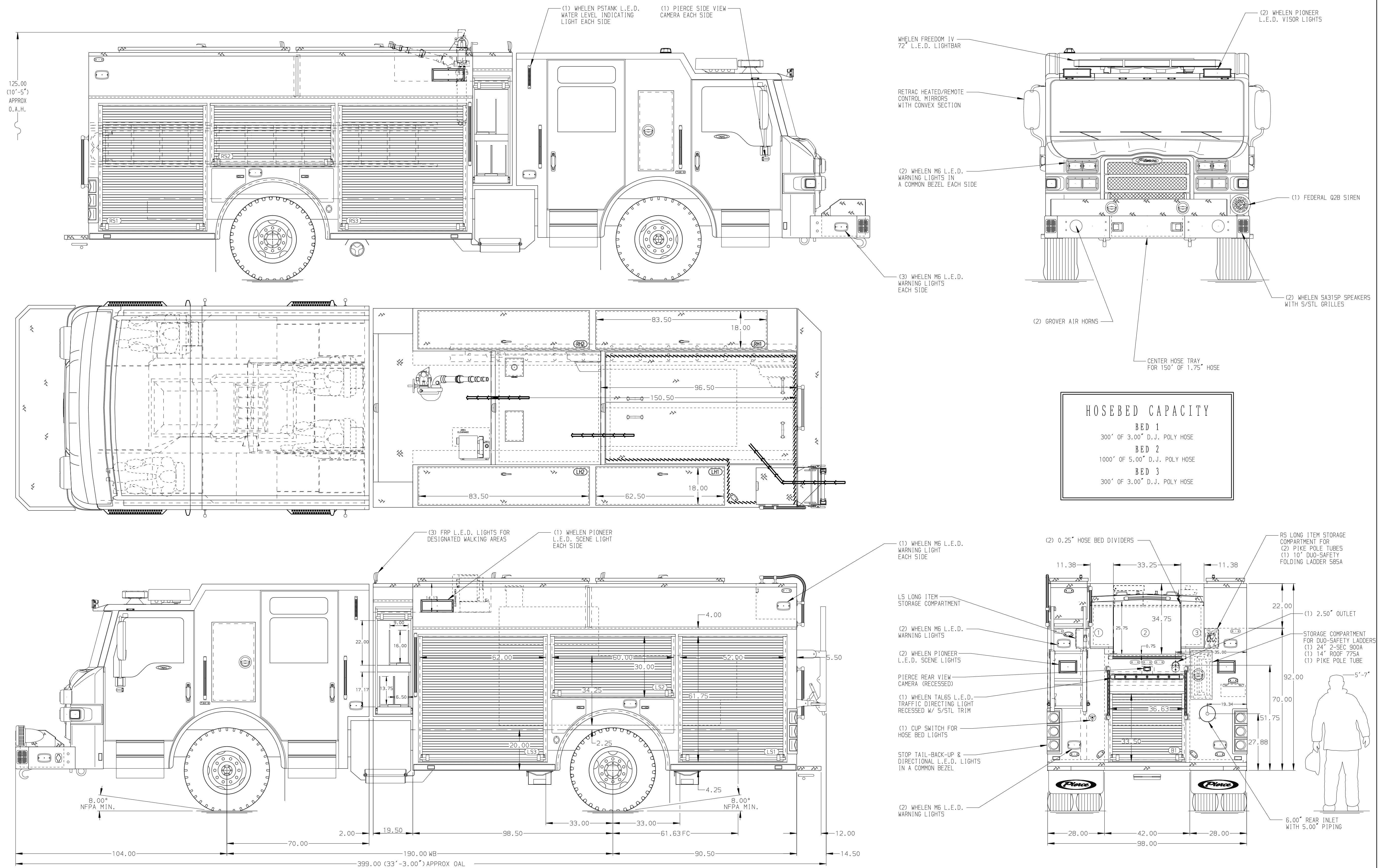
### Foam Cell

25 Gallon Foam Cell, Not Reduced Water, PUC

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 BUMPER EXTENSION
- AUTOMATIC TIRE CHAIRING
- BATTERY CHARGER LOCATED BEHIND DRIVER'S SEAT
- BATTERY CHARGE INDICATOR LOCATED NEAR DRIVER SEAT RISER WITH BRACKET
- TWO 120V 7-PLACE RECEPTACLE STRIPS LOCATED PER SHOP ORDER



REV	DATE	BY	CH
14APR21		MMF	CW1

		JOB NO.	36259
TITLE Pierce PUC Pumper Approval Drawing		SCALE	DATE
MAKE PIERCE		DRAWN BY	12MAR21
MODEL IMPEL		CHECKED BY	15MAR21
FOR Shawnee Heights Fire District		SHEET SIZE	SHEET NO.
DWG NO.		36259AD	
		D 1 OF 1	