

P u m p e r , P U C
B O D Y
Pumper, PUC, Aluminum
C H A S S I S
Impel Chassis, PUC

CHASSIS

CHASSIS
AXLE, FRONT, CUSTOM
19,500 Lb Meritor Axle

AXLE, REAR
27,000 Lb Meritor Axle

ENGINE
450 HP Cummins L9 Engine

TRANSMISSION
Allison 5th Gen, 3000 EVS P

BUMPER
19" Extended Painted Steel

CAB
7010 Impel FR Cab, PUC

27,000 lb Meritor Axle

450 HP Cummins L9 Engine

ALLison 5th Gen, 3000 EVS P

19" Extended Painted Steel

7010 Impel FR Cab, PUC

BODY
WATER TANK
620 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

620 Gallon Poly Water Tank

33.50" FF Rollup Rear Compt w/Tailboard, PUC

189" Rollup Full Height & Depth Front & Rear, PU

189" Rollup Full Height & Depth Front & Rear, PU0

FIRE SUPPRESSION
PUMPHOUSE
Control Zone, PUC
PUMP
1500 GPM Pierce PUC
CROSSLAYS, 1.50"
(2) 1.50", W/Poly Trays, 200'
CROSSLAYS, 2.50"
(2) 2.50", W/Poly Tray, 200'
GENERATOR
Generator Not Required
Foam System
Husky 3 Single Agent Foam System
Foam Cell
30 Gallon Foam Cell, Reduced Water, PUC

Control Zone, PUC

1500 GPM Pierce PUC

(2) 1.50", W/Poly Trays, 200

(1) 2.50", W/Poly Tray, 200'

Generator Not Required

Husku 3 Single Agent Foam System

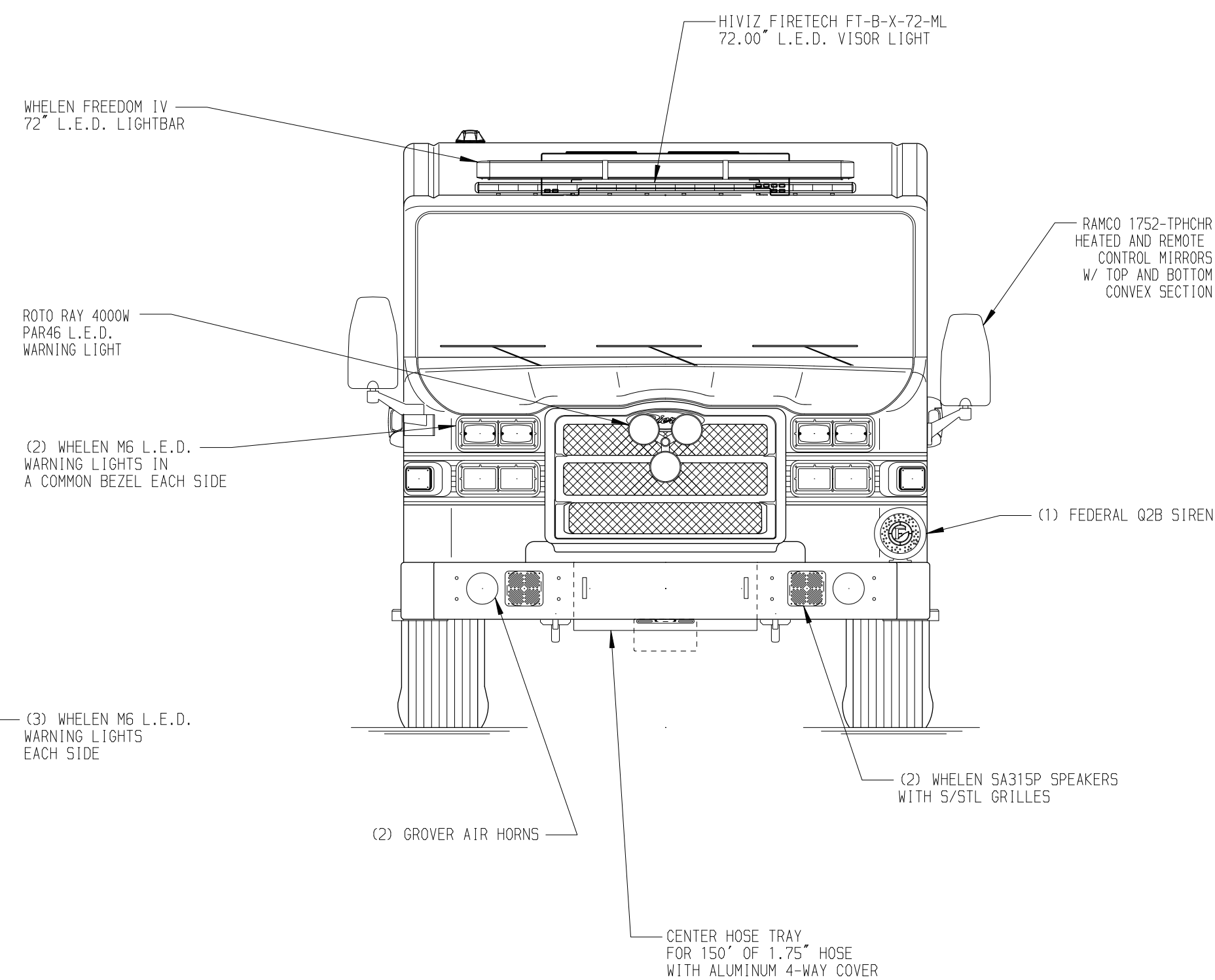
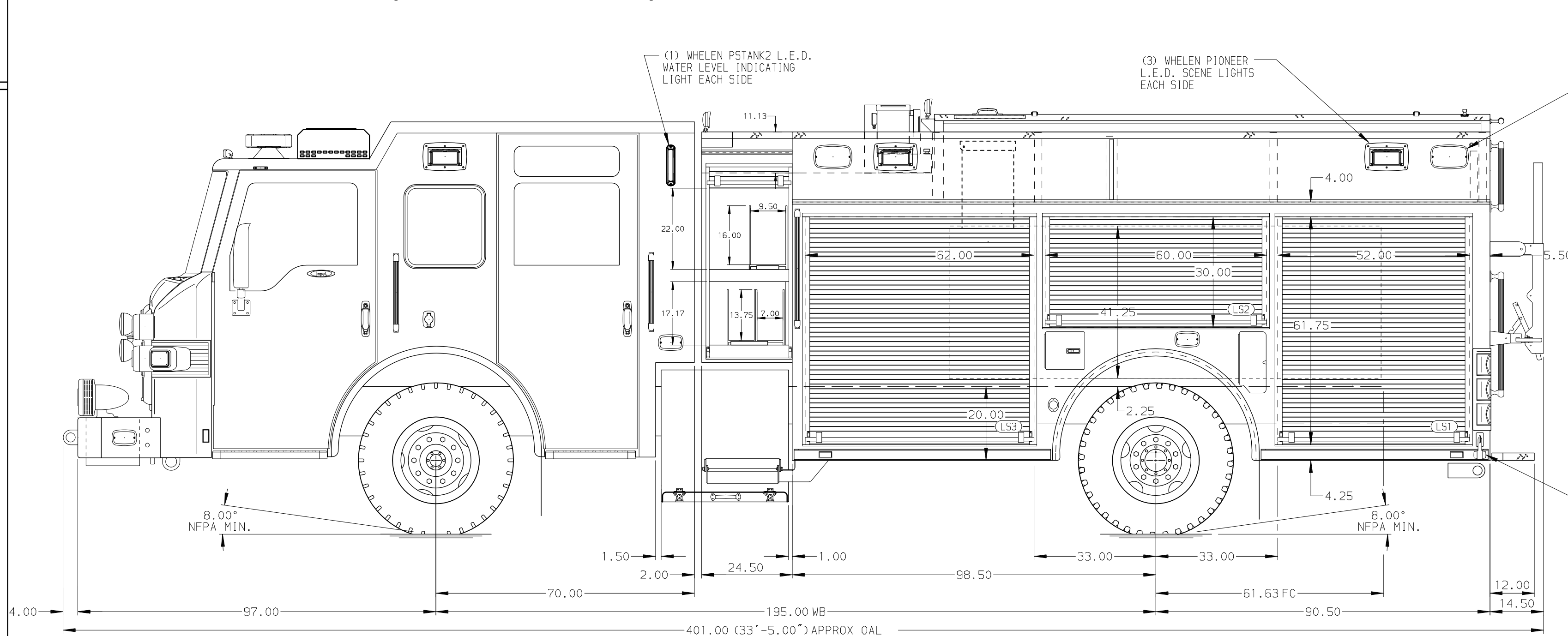
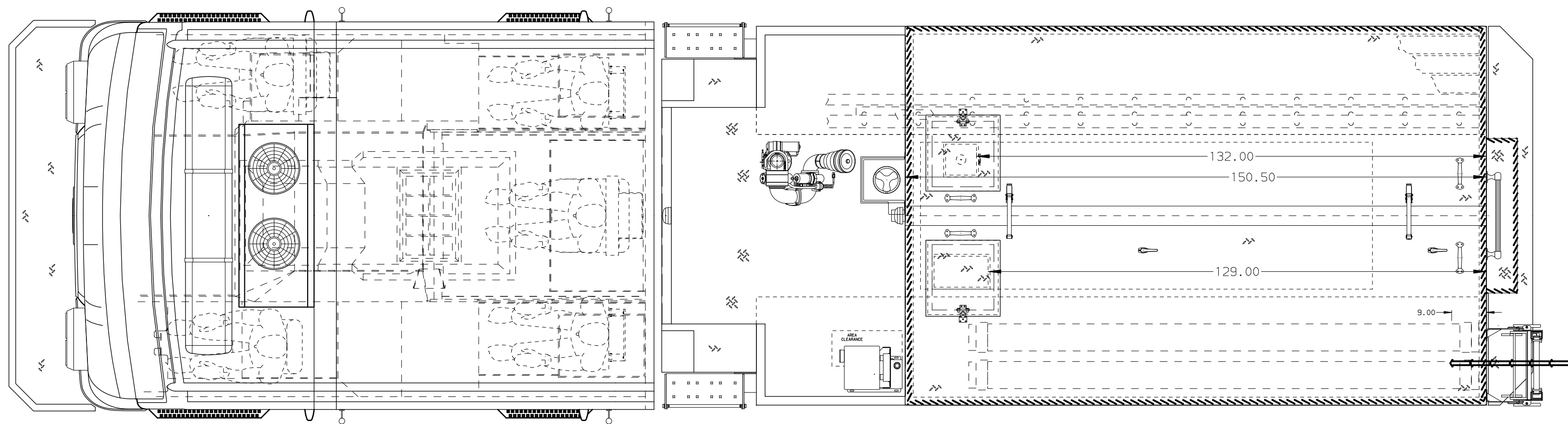
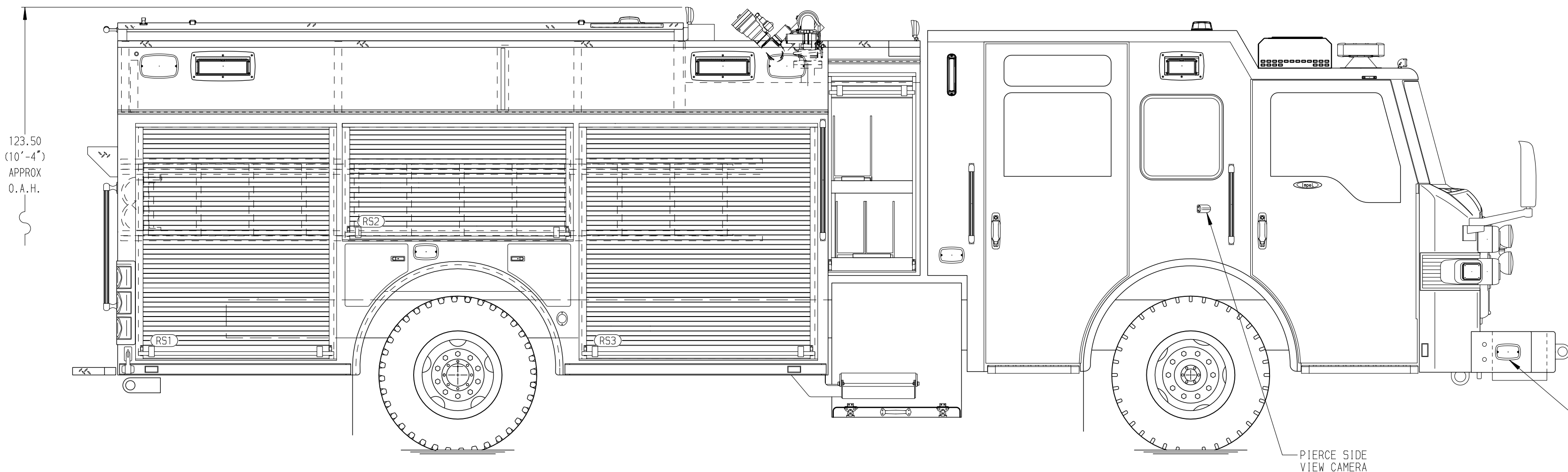
30 Gallon Foam Cell, Reduced Water, PUC

Side Roll and Frontal Impact Protection

DIMENSIONS SHOWN ARE APPROXIMATE
AND ARE SUBJECT TO MINOR DEVIATIONS
AS MAY OCCUR OR BE NECESSARY IN
CONSTRUCTION.
MINOR DETAILS NOT SHOWN.

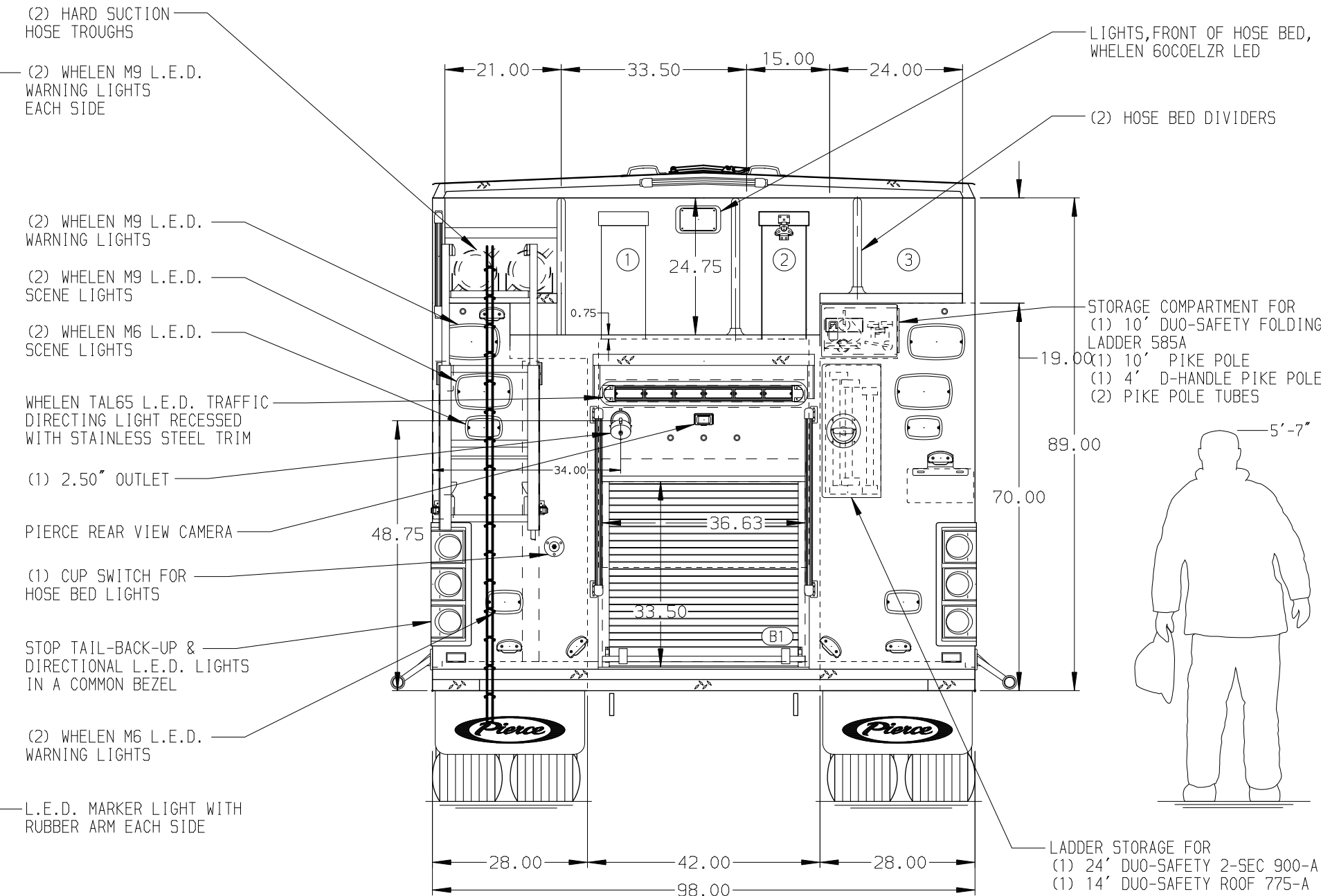
1. ONE 1.50 OULET WITH 2.00 PIPING AND SWIVEL LOCATED IN CENTER BUMPER TRAY
2. SHORELINE RECEPTACLE WITH KUSUMALL SUPER AUTO-EJECT LOCATED ON DRIVER SIDE OF THE CAB
3. AIR INLET WITH DISCONNECT COUPLING IN THE DRIVER SIDE STEPPWELL
4. BATTERY CHARGER LOCATED BEHIND DRIVERS SEAT
5. BATTERY CHARGE INDICATOR DISPLAYED THROUGH DRIVER SIDE CAB WINDOW
6. SIX ADJUSTABLE SHELVES LOCATED PER SHOP ORDER
7. ONE FLOOR MOUNTED SLIDE-OUT TRAY LOCATED PER SHOP ORDER
8. TWO SLIDE-OUT TOOLBOARDS LOCATED PER SHOP ORDER
9. TWO SWING-OUT TOOLBOARDS LOCATED PER SHOP ORDER

10. ALUMINUM TREADPLATE LOCATED COMPARTMENT FLOOR PER SHOP ORDER
11. TWO VERTICAL PARTITIONS LOCATED PER SHOP ORDER
12. TWO 120V DUPLEX RECEPTACLES LOCATED PER SHOP ORDER
13. PARTITIONS BETWEEN COMPARTMENTS L51/B1 & R51/B1



HOSEBED CAPACITY

	BED 1
1000' OF 4.00" D.J. HOSE	
	BED 2
500' OF 1.75" D.J. HOSE	
	BED 3
500' OF 2.50" D.J. HOSE	



CUSTOMER APPROVAL					 MANUFACTURING INC.		JOB NO.	37883 01-02
APPROVED BY: _____							SCALE	DATE
DATE: _____								
				CHASSIS DATA	TITLE	Pierce PUC Pumper Approval Drawing	DRAWN BY	MMF
				MAKE	FOR	Cambridge Fire Department	CHECKED BY	
				PIERCE			COL	06JUN22
				MODEL	DWG NO.	37883AD	SHEET SIZE	SHEET NO.
REV	DATE	BY	CH	IMPEL			D	1 OF 1