

PUMPER BODY

Medium Aluminum 2nd Gen Pumper

CHASSIS

Impel Chassis

CHASSIS AXLE, FRONT, CUSTOM

19,500 Lb Meritor Axle

AXLE, REAR

24,000 Lb Meritor Axle

ENGINE

450 HP Cummins L9 Engine

TRANSMISSION

Allison 5th Gen, 3000 EVS P

BUMPER

22" Extended Painted Steel

CAB

7010 Impel FR Cab

BODY WATER TANK

500 Gallon Water Tank

COMPT, PUMPER, REAR

30.75" FF RollUp Rear Compt

COMPT, PUMPER, LEFT SIDE

152" RollUp Full Height Front & Rear FDLR

COMPT, PUMPER, RIGHT SIDE

152" RollUp Full Height Front & Rear FDLR

FIRE SUPPRESSION PUMPHOUSE

45" Top Mount

PUMP

1500 GPM Waterous CSU

CROSSLAYS, 1.50"

1.50" Crosslays Not Required

CROSSLAYS, 2.50"

(1) 2.50" Standard Capacity

SPEEDLAYS

(2) 1.50" W/Tray Std. Capacity

GENERATOR

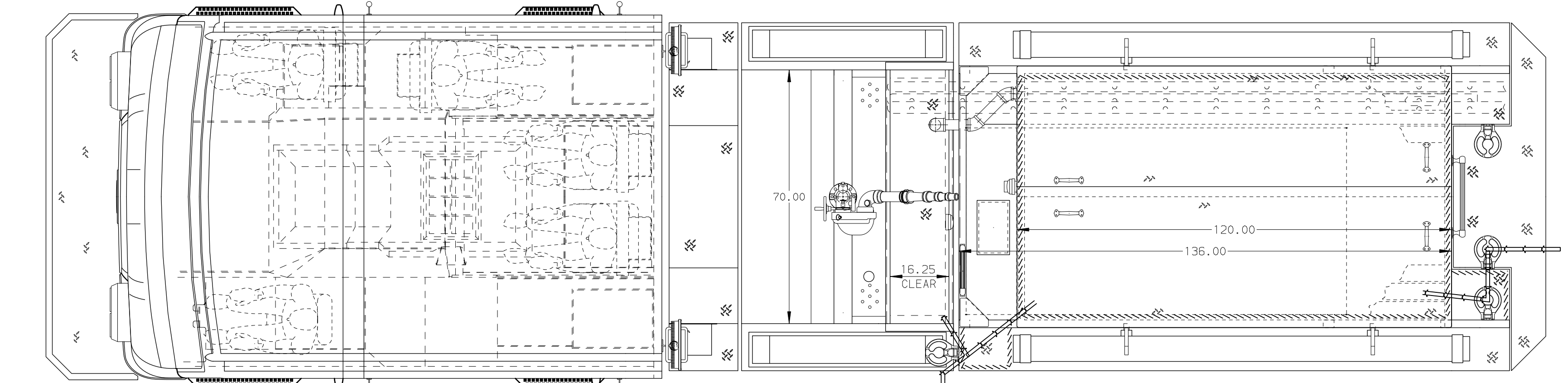
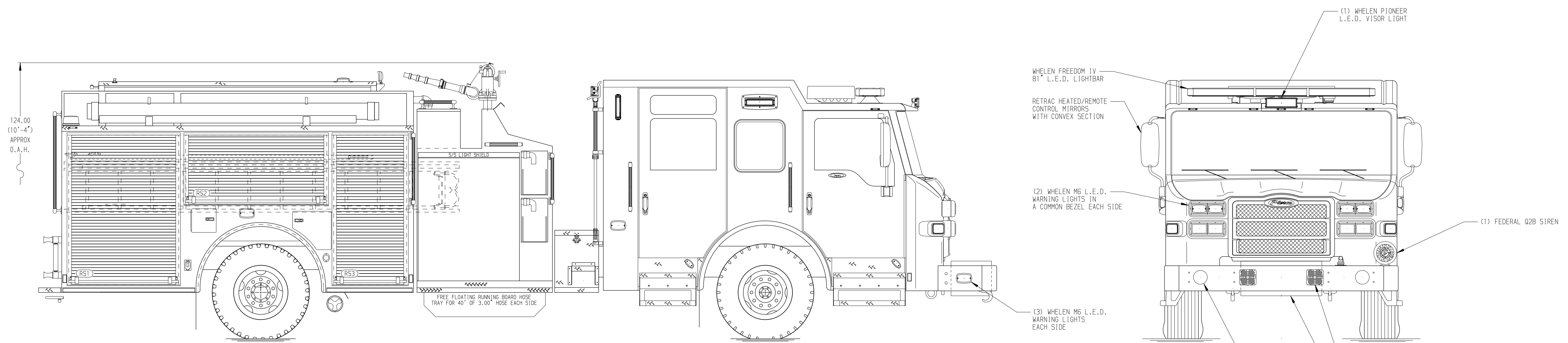
Generator Not Required

Foam System

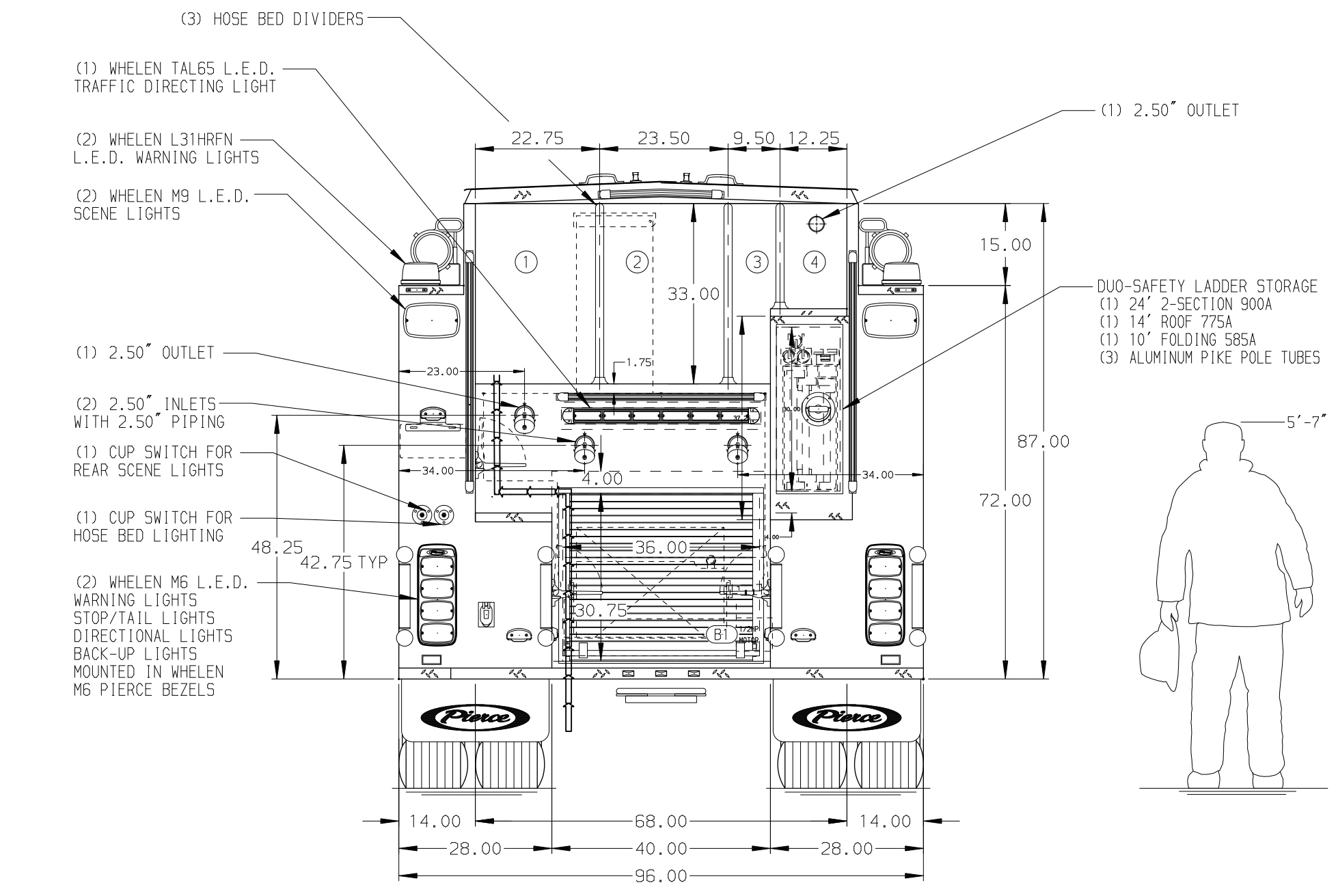
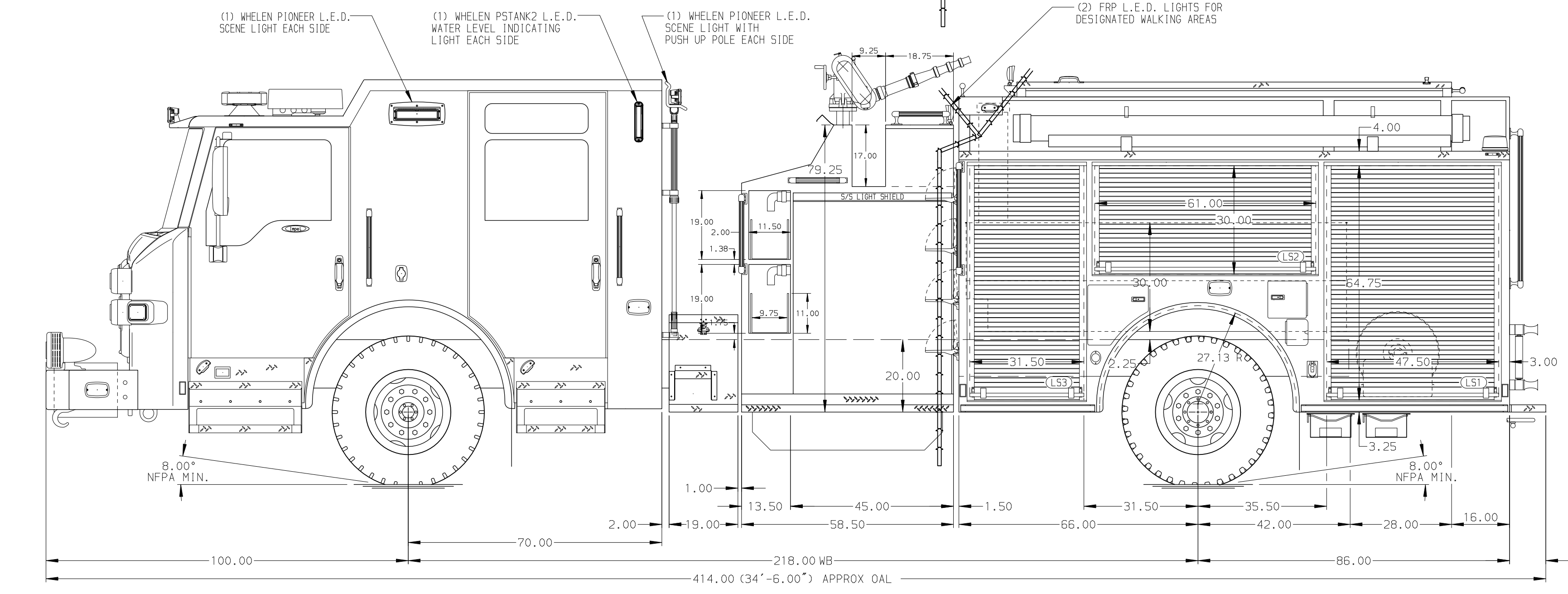
Foam System Not Required

Foam Cell

Foam Cell Not Required



HOSEBED CAPACITY	
BED 1	600' OF 3.00" D.J. POLY HOSE
BED 2	600' OF 3.00" D.J. POLY HOSE
BED 3	200' OF 1.75" D.J. POLY HOSE
BED 4	200' OF 2.50" D.J. POLY HOSE



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 ON LEFT SIDE OF FRONT BUMPER
- SHORELINE RECEPTACLE WITH KUSSMAUL SUPER AUTO-EJECT LOCATED ON DRIVER SIDE OF THE CAB
- AIR INLET/OUTLET WITH DISCONNECT COUPLING LOCATED ON THE LEFT SIDE PUMP PANEL
- BATTERY CHARGER LOCATED BEHIND DRIVER'S SEAT
- BATTERY CHARGE INDICATOR LOCATED IN THE DRIVER SIDE STEPWELL
- FIVE ADJUSTABLE SHELVES IN COMPARTMENTS PER SHOP ORDER
- TWO FLOOR MOUNTED SLIDE-OUT TRAYS IN COMPARTMENTS PER SHOP ORDER
- ONE SWING-OUT TOOL BOARD WITH PEGBOARD PATTERN IN COMPARTMENT PER SHOP ORDER
- ONE ALUMINUM PEGBOARD WITH TRACKS ON THE BACK WALL OF COMPARTMENT PER SHOP ORDER
- XANTREX INVERTER IN COMPARTMENT PER SHOP ORDER
- ONE 120V DUPLEX RECEPTACLE IN EACH SIDE BODY FENDER PANEL
- ONE 120V DUPLEX RECEPTACLE ON LEFT SIDE REAR BODY BULKHEAD
- HANNAY BOOSTER REEL MODEL EF34-23-24 WITH CAPACITY FOR 200' OF 1.00" BOOSTER HOSE LOCATED IN COMPARTMENT B1
- PARTITIONS BETWEEN COMPARTMENTS L51/B1 & R51/B1
- ONE 120V DUPLEX RECEPTACLE LOCATED IN CAB
- THREE 120V DUPLEX RECEPTACLES LOCATED INSIDE REAR BODY COMPARTMENTS

REV	DATE	BY	CH	IMPEL FR
14JAN20	COL	CHR		

		JOB NO.	34642
		SCALE	DATE
Pierce MANUFACTURING INC.		TITLE	Pierce Pumper Approval Drawing
CHASSIS DATA MAKE PIERCE MODEL		FOR	Lafayette Fire Department
DWG NO.		CHECKED BY	KBO
34642AD		SHEET SIZE	SHEET NO.
D		1 OF 1	