

PUMPER BODY

Long Aluminum 2nd Gen Pumper

CHASSIS

Impel Chassis

CHASSIS AXLE, FRONT, CUSTOM

22,800 Lb TAK-4 Axle

AXLE, REAR

24,000 Lb Meritor Axle

ENGINE

450 HP Cummins L9 Engine

TRANSMISSION

Allison 5th Gen, 3000 EVS P

BUMPER

22" Extended Steel Painted

CAB

7010 Impel FR Cab

BODY

WATER TANK

750 Gallon New York Style Water Tank

COMPT, PUMPER, REAR

30.75" FF RoLLup Rear Compt

COMPT, PUMPER, LEFT SIDE

161" RoLLup Full Height & Depth Front & Rear

COMPT, PUMPER, RIGHT SIDE

161" RoLLup Full Height Front & Rear FDLER

FIRE SUPPRESSION PUMPHOUSE

48" Control Zone Top Mount

PUMP

1500 GPM Waterous CSU

CROSSLAYS, 1.50"

1.50" Crosslays Not Required

CROSSLAYS, 2.50"

2.50" Crosslay Not Required

SPEEDLAYS

(2) 1.50" W/Tray Std. Capacity

GENERATOR

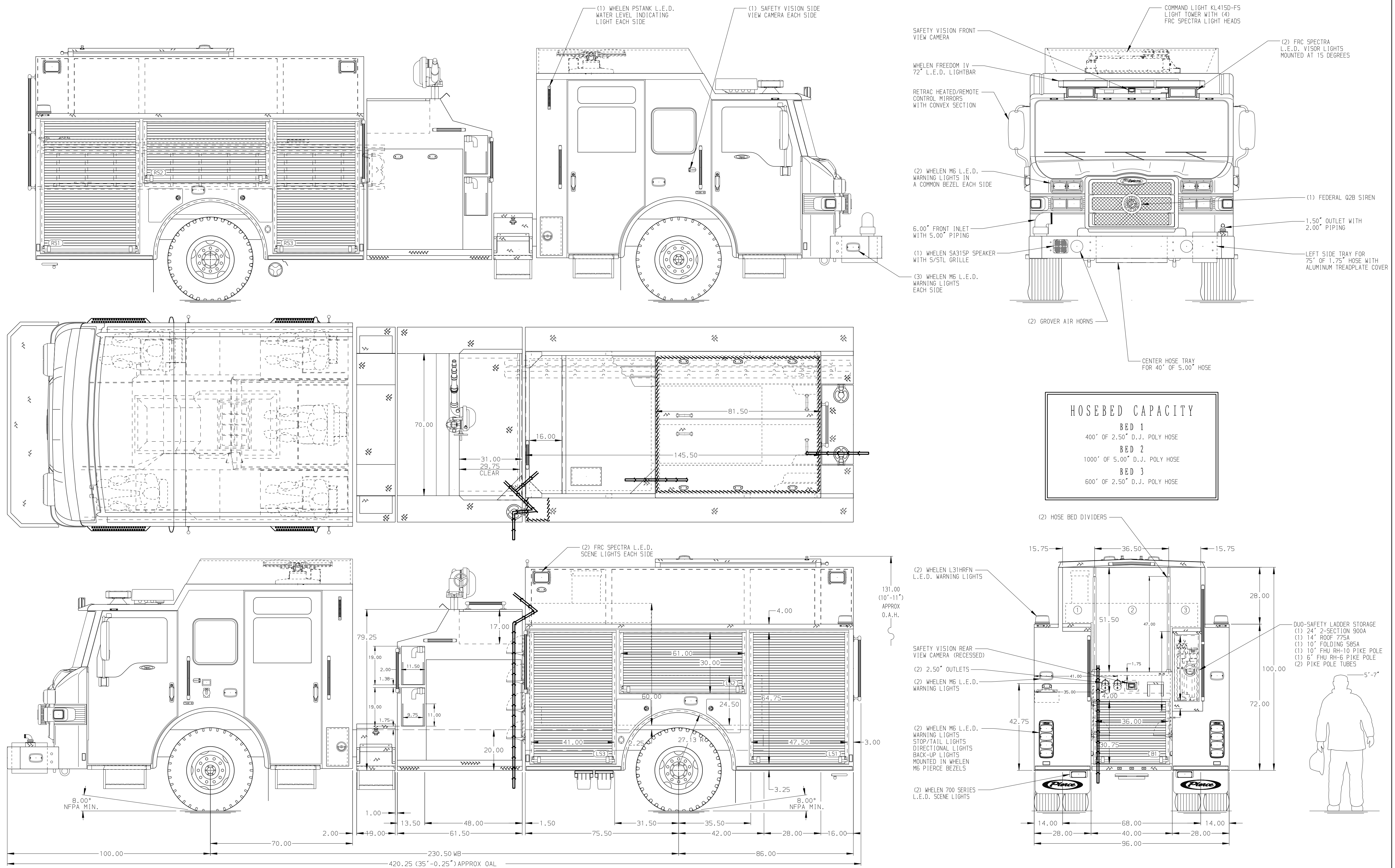
Generator Not Required

Foam System

Foam System Not Required

Foam Cell

Foam Cell Not Required



HOSEBED CAPACITY	
BED 1	400' OF 2.50" D.J. POLY HOSE
BED 2	1000' OF 5.00" D.J. POLY HOSE
BED 3	600' 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.

1. SHORELINE RECEPTACLE LOCATED ON DRIVER SIDE OF THE CAB
2. AIR INLET WITH DISCONNECT COUPLING LOCATED IN DRIVER'S STEP AREA
3. BATTERY CHARGER LOCATED ON EMS CABINET
4. BATTERY CHARGE INDICATOR LOCATED ON DRIVER SIDE OF CAB
5. SEVEN ADJUSTABLE SHELVES LOCATED PER SHOP ORDER
6. THREE FLOOR MOUNTED SLIDE-OUT TRAYS LOCATED PER SHOP ORDER
7. ONE FIXED SHELF LOCATED PER SHOP ORDER
8. ONE SWING-OUT TOOLBOARD LOCATED PER SHOP ORDER
9. TWO 120V 4-PLACE RECEPTACLES LOCATED PER SHOP ORDER

REV	DATE	BY	CH	IMPEL
18JUN19	COL	KBO	MAKE	CHASSIS DATA
06JUN19	COL	KBO	PIERCE	FOR
08MAY19	COL	KBO	MODEL	DWG NO.

	JOB NO.	33694
	SCALE	DATE
Pierce Pumper Approval Drawing Avon Lake Fire Department	DRAWN BY	05APR19
	CHECKED BY	05APR19
DWG NO.	SHEET SIZE	SHEET NO.
33694AD	D	1 OF 1