

PUMPER BODY

Medium Aluminum 2nd Gen Pumper

CHASSIS
Impel Chassis

CHASSIS AXLE, FRONT, CUSTOM
19,500 Lb TAK-4 Axle

AXLE, REAR
27,000 Lb Dana Axle

ENGINE
450 HP Cummins L9 Engine

TRANSMISSION
Allison 6th Gen, 3000 EVS P

BUMPER
19" Extended Painted Steel

CAB
6000 Impel FR Cab

BODY WATER TANK
750 Gallon Poly Water Tank

COMPT, PUMPER, REAR
37.75" 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

38" Control Zone Side Mount

PUMP

1500 GPM Waterous CXC20

CROSSLAYS, 1.50"
1.50" Crosslays Not Required

CROSSLAYS, 2.50"
2.50" Crosslay Not Required

SPEEDLAYS

(2) 1.50" SpeedLay Std. Cap

GENERATOR

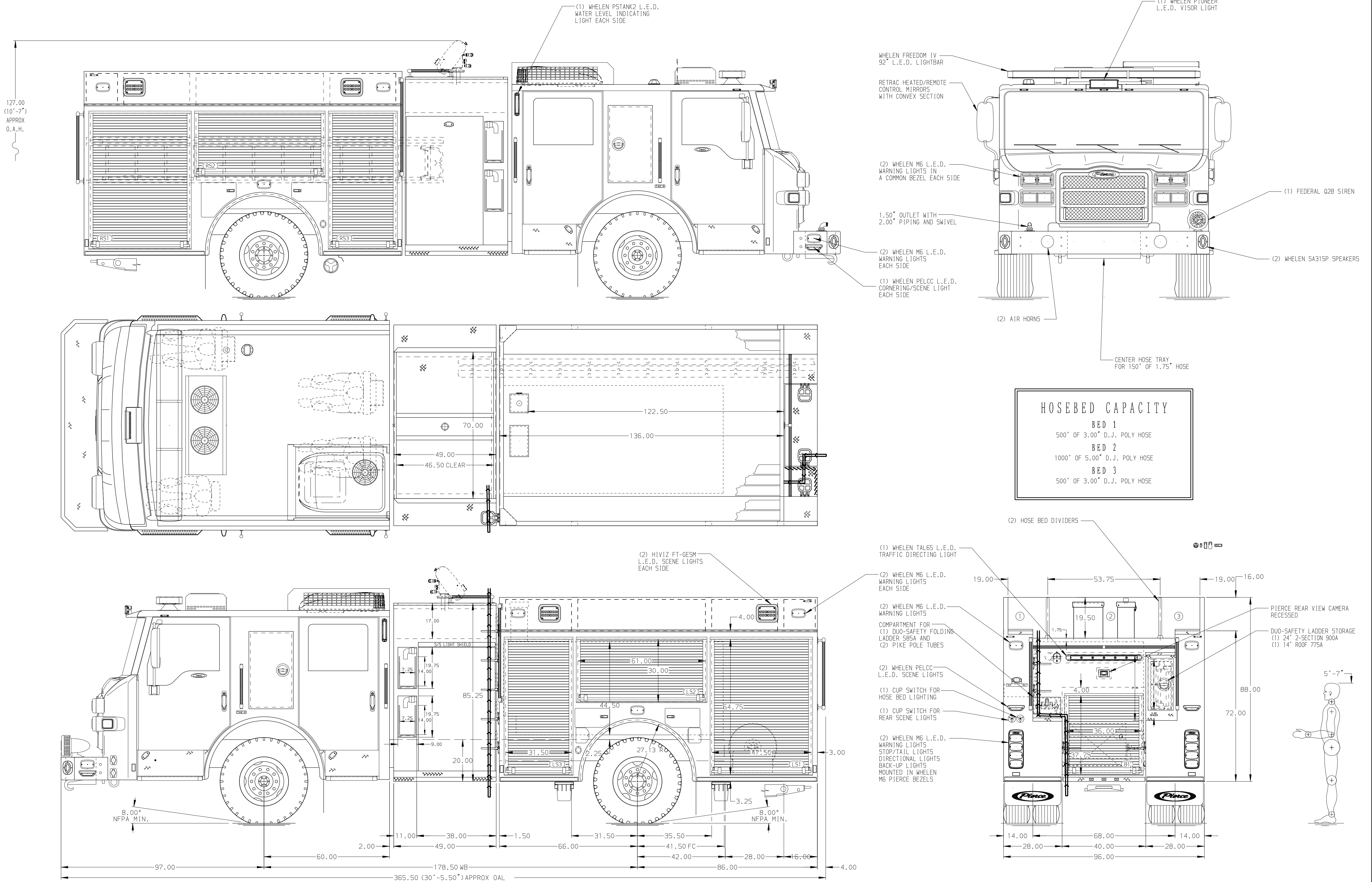
Generator Not Required

Foam System

FoamPro 1600 Single Agent Foam System

Foam Cell

20 Gallon Foam Cell, Not Reduced Water



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

- TWO SHORELINE RECEPTACLES WITH KUSSMAUL SUPER AUTO-EJECT LOCATED IN DRIVER SIDE STEPPWELL
- AIR INLET WITH DISCONNECT COUPLING IN THE DRIVER SIDE STEPPWELL
- BATTERY CHARGER LOCATED PER ORDER
- BATTERY CHARGE INDICATOR LOCATED DRIVER SEAT WITH BRACKET
- EIGHT ADJUSTABLE SHELVES LOCATED PER ORDER
- ONE FLOOR MOUNTED SLIDE-OUT TRAY LOCATED PER ORDER
- ONE ADJUSTABLE 9.10E-OUT TRAY LOCATED PER ORDER
- ONE SWING-OUT TOOLBOARD LOCATED PER ORDER
- HANNAY BOOSTER REEL MODEL SBED34-23-24 WITH CAPACITY FOR 200' OF 1.00" BOOSTER HOSE IN B1

REV	DATE	BY	CH	IMPEL
27FEB24	MMF	DTJ		CHASSIS DATA
19JAN24	MMF	CHR		MAKE
12OCT23	MMF	JKR		PIERCE
20JUL23	WRE	CHR		MODEL

		JOB NO.	39290
		SCALE	DATE
TITLE	Pierce Pumper Approval Drawing	DRAWN BY	MMF
FOR	Denton County ESD 1	CHECKED BY	COL
DWG NO.	39290AD	SHEET SIZE	SHEET NO.
		D	1 OF 1