

Pumper, PUC

BODY

Pumper, PUC, Aluminum

CHASSIS

Impel Chassis, PUC

CHASSIS

AXLE, FRONT, CUSTOM

19,500 Lb Dana 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

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

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

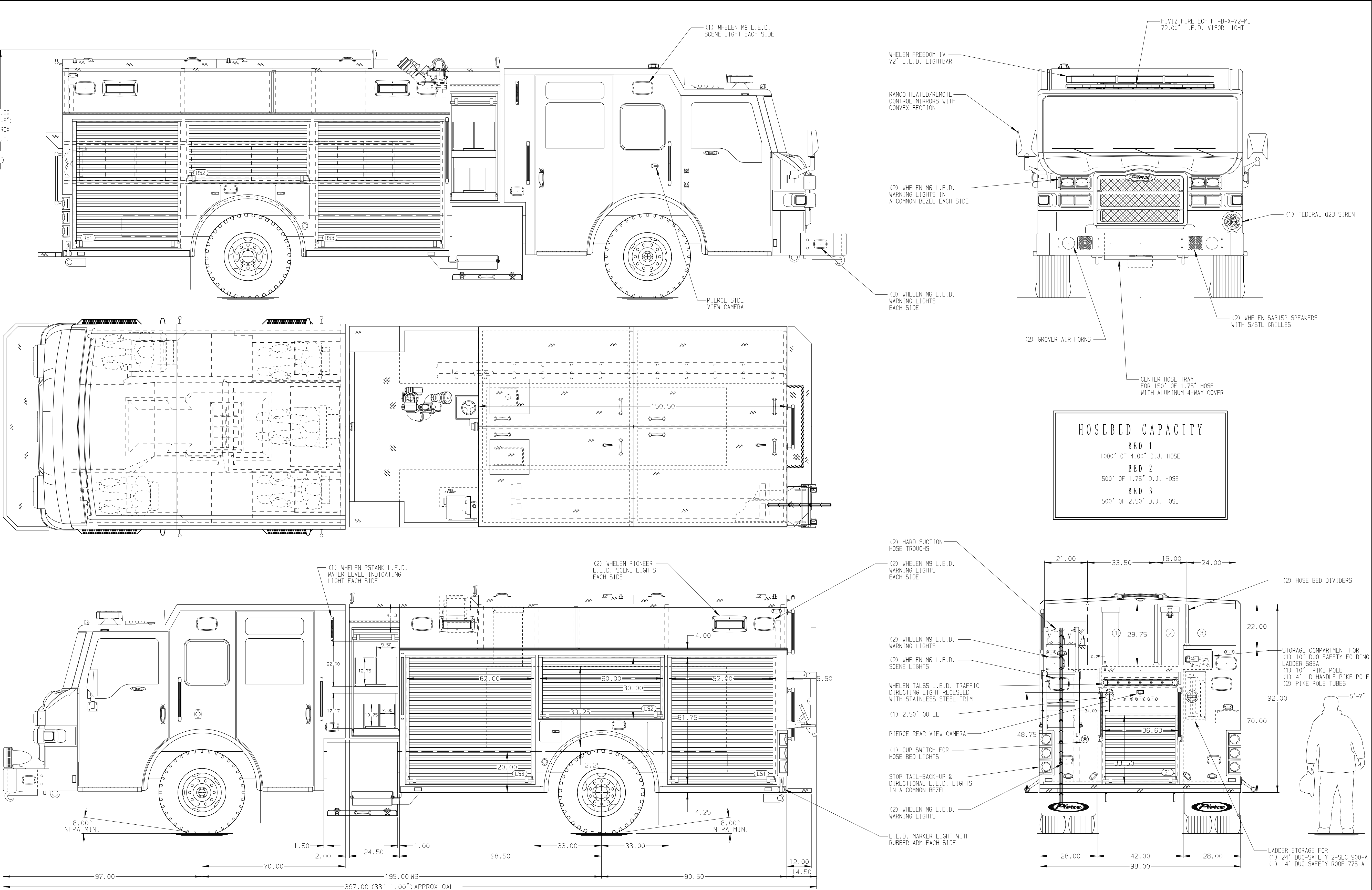
Foam System

Husky 3 Single Agent Foam System

Foam Cell

30 Gallon Foam Cell, 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.

- 1. ONE 1.50 OUTLET WITH 2.00 PIPING AND SWIVEL LOCATED IN CENTER BUMPER TRAY
- 2. SHORELINE RECEPTACLE WITH KUSSMAUL SUPER AUTO-EJECT LOCATED ON DRIVER SIDE OF THE CAB
- 3. AIR INLET WITH DISCONNECT COUPLING IN THE DRIVER SIDE STEPWELL
- 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. JUMPER STUDS LOCATED IN DRIVER SIDE STEP WELL
- 9. TWO SLIDE-OUT TOOLBOARDS LOCATED PER SHOP ORDER
- 10. TWO SWING-OUT TOOLBOARDS LOCATED PER SHOP ORDER
- 11. ALUMINUM TREADPLATE LOCATED COMPARTMENT FLOOR PER SHOP ORDER
- 12. TWO VERTICAL PARTITIONS LOCATED PER SHOP ORDER
- 13. TWO 120V DUPLEX RECEPTACLES LOCATED PER SHOP ORDER
- 14. PARTITIONS BETWEEN COMPARTMENTS LS1/B1 & RS1/B1

REV	DATE	BY	CH	IMPEL
1	22MAR19	COL	KBO	MAKE
2	15FEB19	COL	KBO	PIERCE
3	07FEB19	COL	KBO	MODEL

		JOB NO.	33429
MANUFACTURING INC.		SCALE	1:24
TITLE		DATE	
Pierce PUC Pumper Approval Drawing		DRAWN BY	COL
FOR		CHECKED BY	KBO
Cambridge Fire Department		SHEET SIZE	D
DWG NO.		SHEET NO.	1 OF 1

33429AD