

PUMPER

BODY

Long Aluminum 2nd Gen Pumper

CHASSIS

Impel Chassis

ELECTRICAL SYSTEM

MUX

CHASSIS

AXLE, FRONT, CUSTOM

22,800 lb TAK-4 Axle

AXLE, REAR

27,000 lb Meritor Axle

ENGINE

450 HP Cummins L9 Engine

TRANSMISSION

Allison 6th Gen, 3000 EVS P

BUMPER

22" Extended Painted Steel

CAB

7010 Impel FR Cab

BODY

TOTAL TANK CAPACITY

1000 Gallon Poly Tank

WATER CAPACITY

1000 Gallons of Water

FOAM CELL CAPACITY

Foam Cell Not Required

COMPT, PUMPER, REAR

51.25" FF RollUp Rear Compt

COMPT, PUMPER, LEFT SIDE

171" RollUp Full Height & Depth Front & Rear

COMPT, PUMPER, RIGHT SIDE

171" RollUp Full Height Front & Rear FDLER

FIRE SUPPRESSION

PUMPHOUSE

52" Control Zone Side Mount

PUMP

1250 GPM Waterous CS

CROSSLAYS, 1.50"

(2) 1.50" Standard Capacity

CROSSLAYS, 2.50"

(1) 2.50" Standard Capacity

SPEEDLAYS

SpeedLays Not Required

GENERATOR

Generator Not Required

FOAM SYSTEM

Foam System Not Required

SAFETY

Not Required

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. SHORELINE INLET WITH KUSSMAUL SUPER AUTO-EJECT FOR COLEMAN AC UNIT LOCATED ON DRIVER SIDE OF THE CAB

4. AIR INLET WITH DISCONNECT COUPLING LOCATED AT DRIVER SIDE PUMP PANEL

5. BATTERY CHARGER LOCATED PER ORDER

6. BATTERY CHARGER INDICATOR DISPLAYED THROUGH WINDOW BEHIND DRIVER SEAT

7. SIX ADJUSTABLE SHELVES LOCATED PER ORDER

8. FOUR FLOOR MOUNTED SLIDE-OUT TRAYS LOCATED PER ORDER

9. ONE TILT/SLIDE-OUT TRAY LOCATED PER ORDER

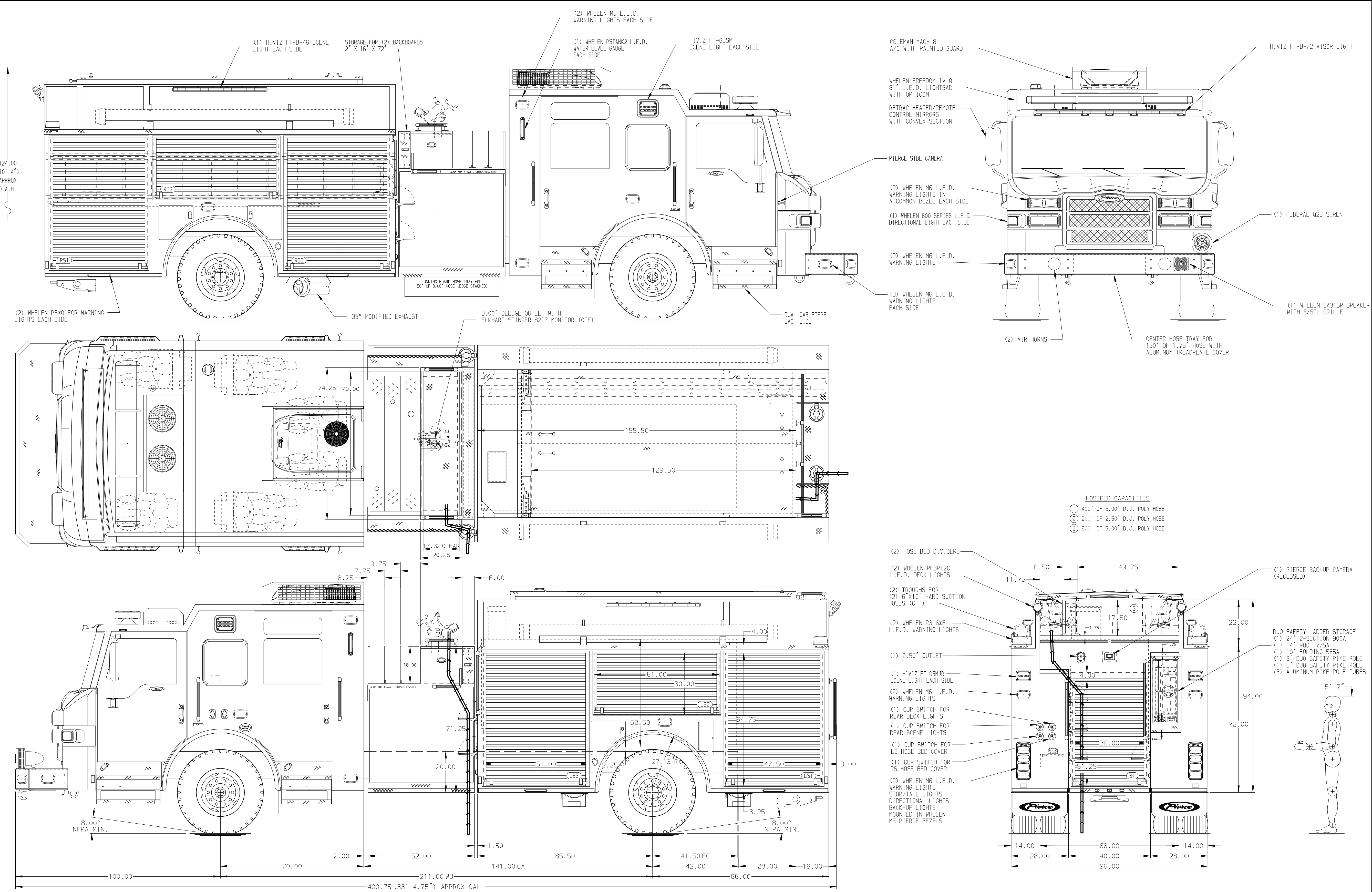
10. ONE SWING-OUT TOOLBOARD LOCATED PER ORDER

11. ONE SLIDE-OUT TOOLBOARD LOCATED PER ORDER

12. ONE VERTICAL PARTITION IN COMPARTMENT PER ORDER

13. PEGBOARD LOCATED ON THE BACK WALL OF COMPARTMENT PER ORDER

14. AIR BAGS RACK LOCATED IN COMPARTMENTS PER ORDER



 MANUFACTURING INC.		JOB NO.	41596
TITLE		SCALE	DATE
Pierce Pumper Approval Drawing		1:24	
FOR		DRAWN BY	20NOV25
Hardee County Fire Rescue		BTH	
CHECKED BY		AMI	11NOV25
DWG NO.		SHEET SIZE	SHEET NO.
41596AD		D	1 OF 1

				CHASSIS DATA
	10APR26	BTH	ZWE	MAKE
	06FEB26	BTH	ZWE	PIERCE
	18DEC25	KLE	ZWE	MODEL
REV	DATE	BY	CH	IMPEL