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 5th Gen, 3000 EVS P

BUMPER
19" Extended Painted Steel

CAB
7010 Impel FR Cab

BODY

WATER TANK
750 Gallon Poly Water Tank

COMPT, PUMPER, REAR
44.50" FF Rollup 31.88" Deep Rear Compt

COMPT, PUMPER, LEFT SIDE
152" Rollup Full Height Front & Rear FDLER

COMPT, PUMPER, RIGHT SIDE
152" Rollup Full Height Front & Rear FDLER

FIRE SUPPRESSION

PUMPHOUSE
45" 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

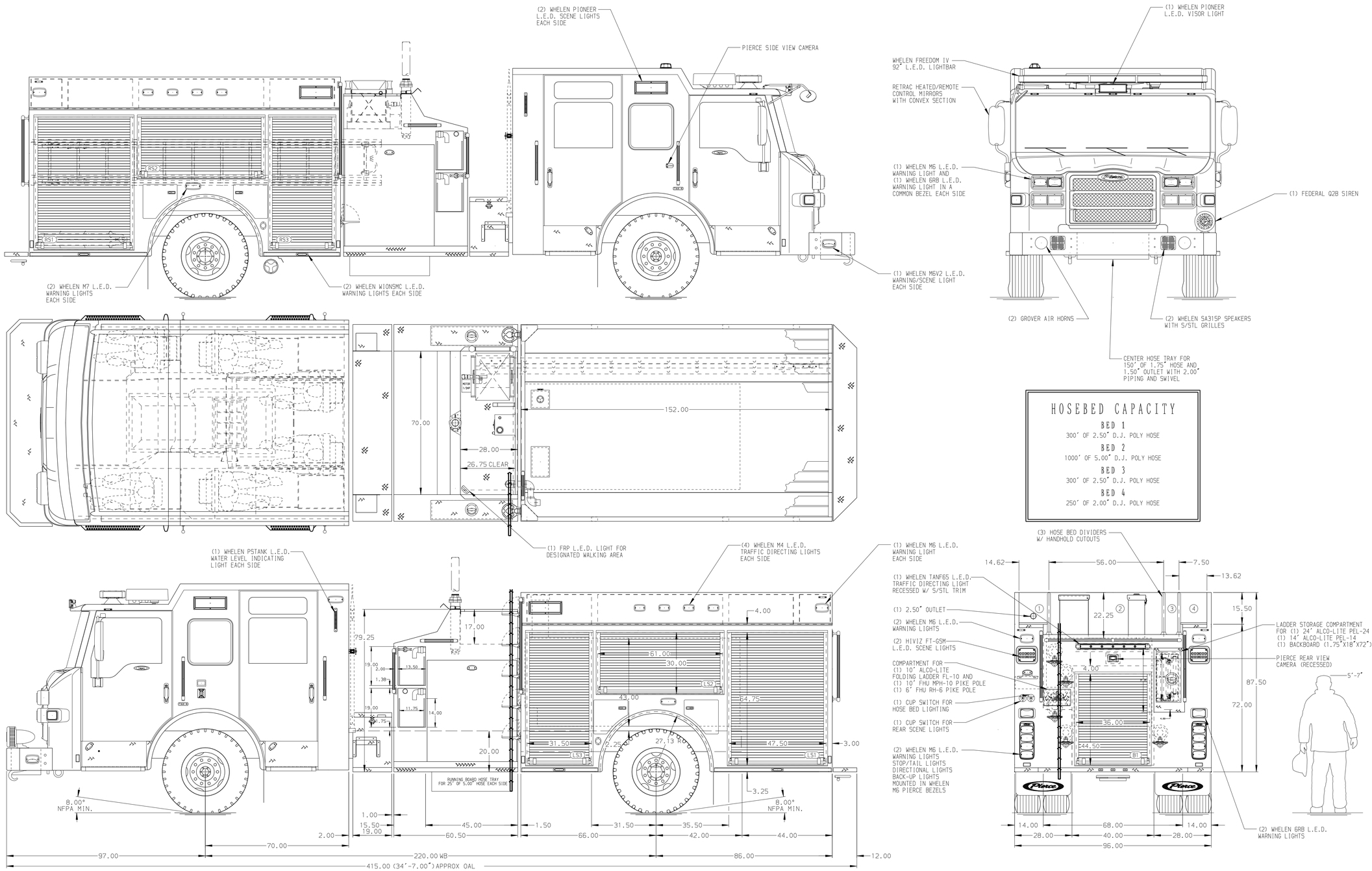
SPEEDLAYS
(2) 1.50" W/Tray Spcl. Capacity

GENERATOR
Generator Not Required

Foam System
Husky 12 Single Agent Foam System

Foam Cell
25 Gallon Foam Cell, Not Reduced Water

Frontal Impact Protection



HOSEBED CAPACITY

BED 1
300' OF 2.50" D.J. POLY HOSE

BED 2
1000' OF 5.00" D.J. POLY HOSE

BED 3
300' OF 2.50" D.J. POLY HOSE

BED 4
250' OF 2.00" 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 WITH BLUE SEA SURE-EJECT LOCATED ON DRIVER SIDE OF THE CAB
2. AIR INLET WITH DISCONNECT COUPLING IN THE DRIVER SIDE STEPWELL
3. BATTERY CHARGER LOCATED BEHIND DRIVER'S SEAT
4. BATTERY CHARGE INDICATOR LOCATED ON DRIVER SIDE OF THE CAB
5. NINE ADJUSTABLE SHELVES LOCATED PER SHOP ORDER
6. FOUR FLOOR MOUNTED SLIDE-OUT TRAYS LOCATED PER SHOP ORDER
7. ONE SWING-OUT TOOLBOARD LOCATED PER SHOP ORDER
8. ONE ADJUSTABLE HEIGHT SLIDE-OUT TRAY LOCATED PER SHOP ORDER
9. FOUR 120V DUPLEX RECEPTACLES LOCATED PER SHOP ORDER
10. HANNAY BOOSTER REEL SBEF24-23-24 WITH CAPACITY FOR 150' OF 0.75" BOOSTER HOSE IN CARGO AREA
11. LITTLE GIANT LADDER STORAGE LOCATED PER SHOP ORDER
12. PEGBOARD LOCATED ON COMPARTMENT WALLS PER SHOP ORDER

REV	DATE	BY	CH
7	08FEB19	COL	KBO
7	10JAN19	COL	KBO

CHASSIS DATA
MAKE: PIERCE
MODEL: IMPEL

Pierce MANUFACTURING INC.

JOB NO.	33306		
SCALE	1:24	DATE	
TITLE	Pierce Pumper Approval Drawing –	DRAWN BY	COL 05DEC18
FOR	Granbury Fire Department –	CHECKED BY	KBO 06DEC18
DWG NO.	33306AD	SHEET SIZE	D
		SHEET NO.	1 OF 1

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