PUMPER

BODY
Long Aluminum 2nd Gen Pumper

CHASSIS
Velocity Chassis (Big Block)

CHASSIS

AXLE, FRONT, CUSTOM
23,000 lb Dana Axle

AXLE, REAR
27,000 lb Meritor Axle

ENGINE
510 HP Paccar MX13 Engine

TRANSMISSION
Allison 6th Gen, 4000 EVS P

BUMPER
22" Extended Painted Steel

CAB
7010 Velocity FR

BODY

WATER TANK
1000 Gallon New York Style Water Tank

COMPT, PUMPER, REAR
37.75" FF Rollup Rear Compt

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

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

FIRE SUPPRESSION

PUMPHOUSE
45" Control Zone Top Mount

PUMP
1250 GPM Waterous CSU

CROSSLAYS, 1.50"
(2) 1.50" Crosslays Std. Capacity

CROSSLAYS, 2.50"
2.50" Crosslay Not Required

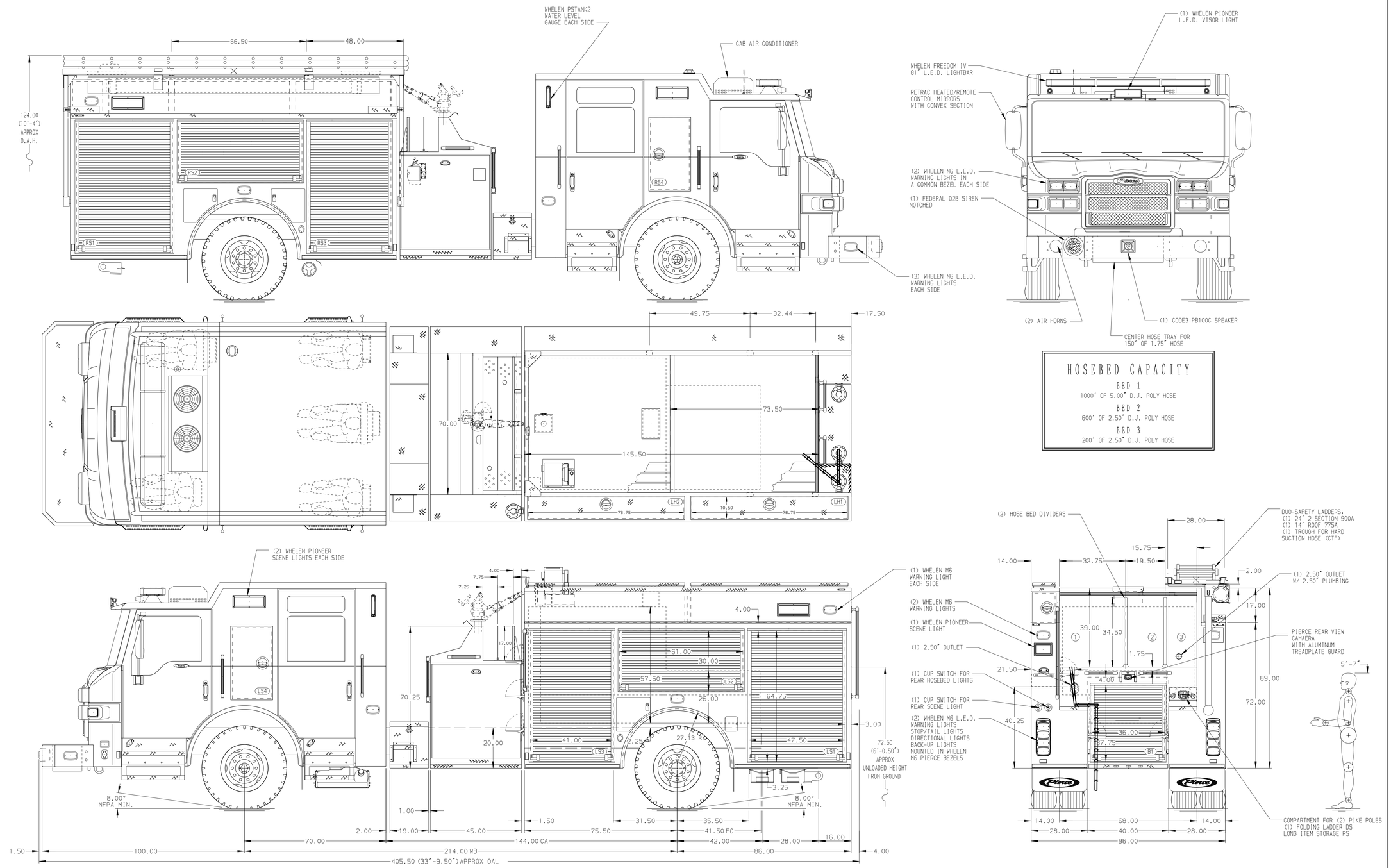
SPEEDLAYS
Speedlays Not Required

GENERATOR
Generator Not Required

Foam System
Husky 3 Single Agent Foam System

Foam Cell
20 Gallon Foam Cell, Non Reducing Water

Side Roll and Frontal Impact Protection



HOSEBED CAPACITY

BED 1
1000' OF 5.00" D.J. POLY HOSE

BED 2
600' OF 2.50" D.J. POLY HOSE

BED 3
200' 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. BATTERY CHARGE INDICATOR LOCATED REAR ON DRIVER'S SIDE CAB CORNER
2. SHORELINE RECEPTACLE WITH KUSSMAUL AUTO-EJECT LOCATED ON DRIVER SIDE CAB CORNER
3. AIR INLET WITH DISCONNECT COUPLING IN THE DRIVER SIDE STEPWELL
4. BATTERY CHARGER LOCATED PER ORDER
5. FIVE ADJUSTABLE SHELVES LOCATED PER ORDER
6. FIVE FLOOR MOUNTED SLIDE-OUT TRAYS LOCATED PER ORDER
7. TOOL GRID SYSTEM LOCATED PER ORDER
8. ONE ZICO SCBA ULLH BRACKET LOCATED PER ORDER
9. TWO PEGBOARDS LOCATED PER ORDER

REV	DATE	BY	CH
2	21FEB24	LST	CLM
1	21DEC23	MMF	CLM

CHASSIS DATA — MAKE: PIERCE — MODEL: VELOCITY

Pierce MANUFACTURING INC.

TITLE	Pierce Pumper Approval Drawing –	JOB NO.	38878
		SCALE 1:24	DATE
FOR	Plymouth Fire Department –	DRAWN BY LST	240CT23
		CHECKED BY MMF	260CT23
DWG NO.	38878AD	SHEET SIZE D	SHEET NO. 1 OF 1

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