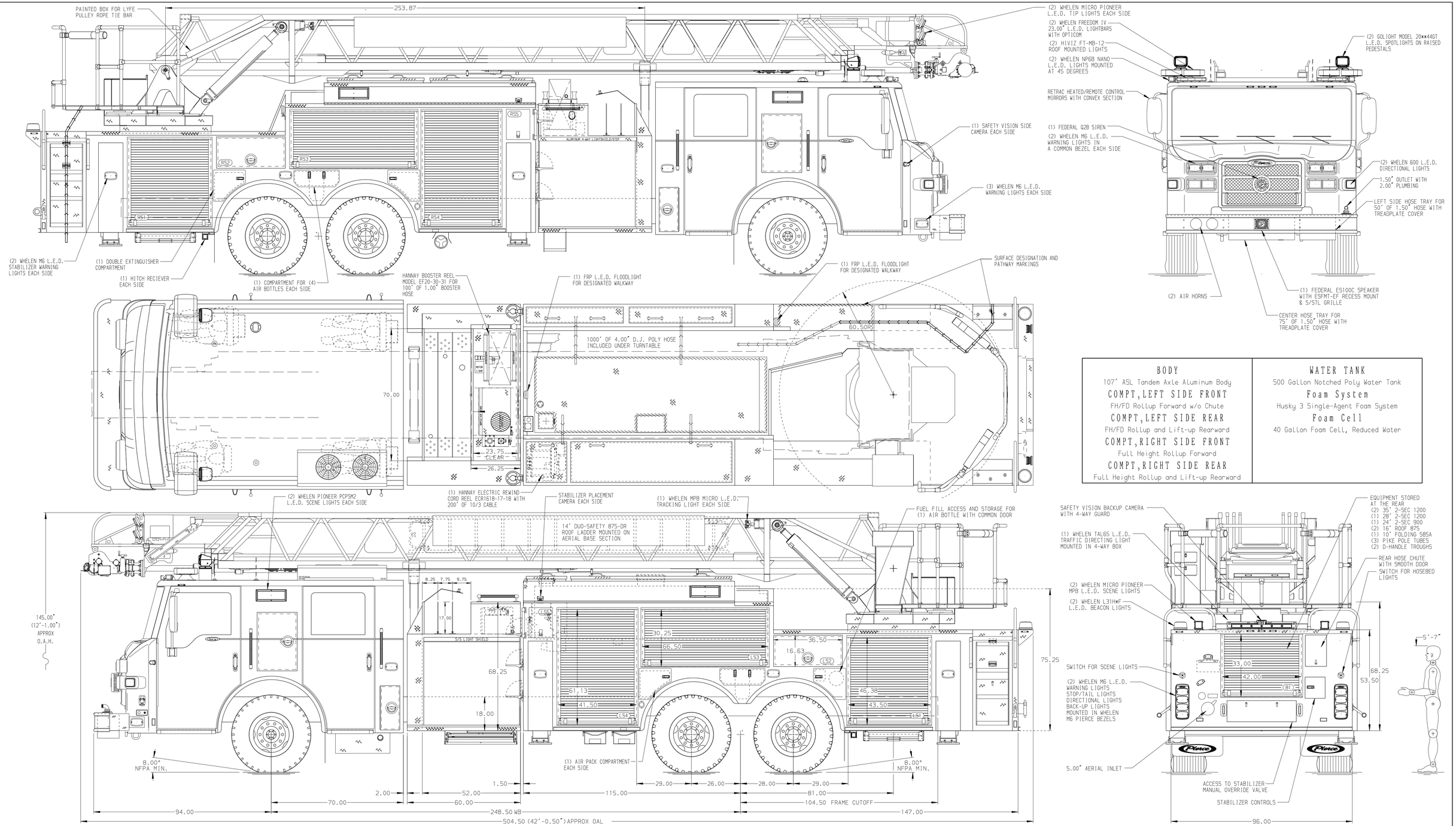

BODY	WATER TANK
107' ASL Tandem Axle Aluminum Body	500 Gallon Notched Poly Water Tank
COMPT,LEFT SIDE FRONT	**Foam System**
FH/FD Rollup Forward w/o Chute	Husky 3 Single-Agent Foam System
COMPT,LEFT SIDE REAR	**Foam Cell**
FH/FD Rollup and Lift-up Rearward	40 Gallon Foam Cell, Reduced Water
COMPT,RIGHT SIDE FRONT	
Full Height Rollup Forward	
COMPT,RIGHT SIDE REAR	
Full Height Rollup and Lift-up Rearward	

CHASSIS	CAB	AXLE,FRONT,CUSTOM	TRANSMISSION	PUMPHOUSE	CROSSLAYS,1.50"	SPEEDLAYS
Velocity Chassis (Big Block)	7000 Velocity FR Cab	24,000 Lb TAK-4 Axle	ALLison 6th Gen, 4000 EVS P	52" Control Zone Side Mount	(2) 1.75" Standard Capacity	Speedlays Not Required
ENGINE	**BUMPER**	**AXLE,REAR**		**PUMP**	**CROSSLAYS,2.50"**	**GENERATOR**
510 HP Paccar MX13 Engine	16.00" Stainless Steel	48,000 Lb TAK-4 T3 Axle		2000 GPM Hale QTWO-200	(1) 2.50" Standard Capacity	Harrison 3.6 kW MSV Hydraulic

NOTE

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

1. 14.00" LIMITED RETRACTION REQUIRED
2. DC POWER TO AERIAL TIP
3. SHORELINE RECEPTACLE WITH KUSSMAUL CHIEF AUTO-EJECT LOCATED ON DRIVER SIDE FRONT CAB CORNER
4. AIR INLET/OUTLET WITH DISCONNECT FITTING & 1/4 TURN VALVE LOCATED ON DRIVER SIDE FROMT CAB CORNER
5. BATTERY CHARGER LOCATED PER ORDER
6. BATTERY CHARGER INDICATOR LOCATED PER ORDER
7. NINE ADJUSTABLE SHELVES LOCATED IN COMPARTMENTS PER ORDER
8. TWO FLOOR MOUNTED SLIDE-OUT TRAYS LOCATED IN COMPARTMENTS PER ORDER
9. ONE SWING-OUT TOOLBOARD LOCATED IN COMPARTMENT PER ORDER
10. CIRCUIT BREAKER PANEL LOCATED PER ORDER
11. FOUR RECEPTACLES LOCATED PER ORDER
12. ONE ADJUSTABLE SLIDE-OUT TRAY LOCATED IN COMPARTMENT PER ORDER
13. ONE TILT/SLIDE-OUT TRAY LOCATED IN COMPARTMENT PER ORDER
14. 3.00" RAISED AERIAL PEDESTAL
15. SAFETY VISION CAMERA SYSTEM AT AERIAL TIP
16. DC POWER TO AERIAL TIP
17. TECNIQ 4-SECTION RUNG LIGHTING AT AERIAL DEVICE
18. 1500 GPM HIGH FLOW WATERWAY

REV	DATE	BY	CH
V	21MAY25	ANZ	ARG
V	10NOV25	ANZ	DTJ
V	17SEP25	ANZ	DTJ

CHASSIS DATA — MAKE: PIERCE — MODEL: VELOCITY

Pierce MANUFACTURING INC.

TITLE: 107' ASCENDANT AERIAL LADDER AND BODY ASSEMBLY
-

FOR: PASO ROBLES
PASO ROBLES, CA

DWG NO.: 42156AD

JOB NO.	42156
SCALE	1:24
DATE	
DRAWN BY	ANZ 02JUL25
CHECKED BY	JLO 24JUL25
SHEET SIZE	D
SHEET NO.	1 OF 1

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