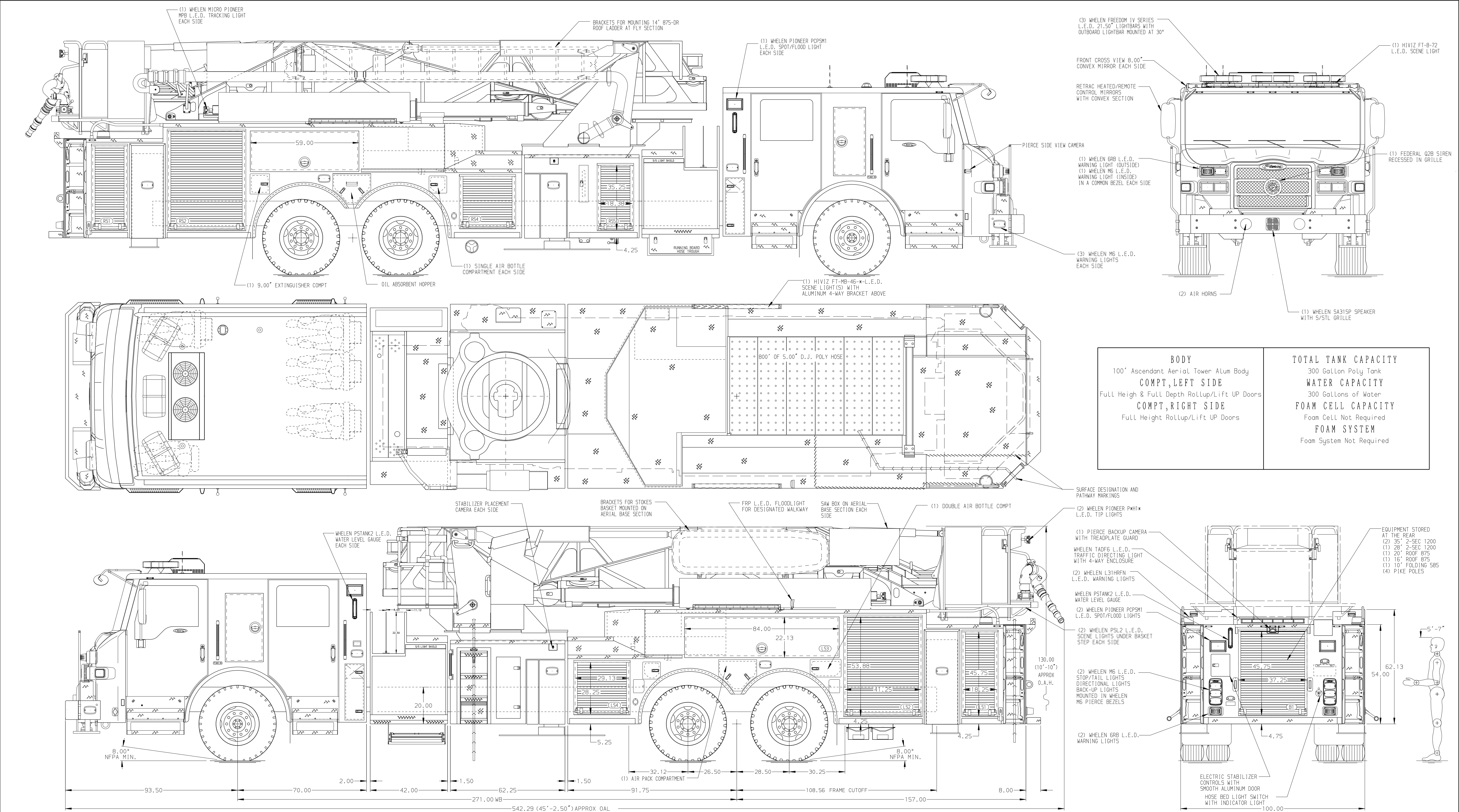




CHASSIS Velocity Chassis (Big Block)	CAB 7000 Velocity FR Cab	AXLE, FRONT, CUSTOM 24,000 Lb TAK-4 Axle	TRANSMISSION Allison 6th Gen, 4500 EVS P	PUMPHOUSE 42" Control Zone Side Mount	CROSSLAYS, 1.50" (1) 1.50" Standard Capacity	SPEEDLAYS Speedlays Not Required	SAFETY Side Roll and Frontal Impact Protection
ENGINE 605 HP Cummins X15 Engine	BUMPER 15" Painted Aluminum	AXLE, REAR 58,000 Lb Meritor Axle		PUMP 2000 GPM Waterous ESU1	CROSSLAYS, 2.50" (1) 2.50" Standard Capacity	GENERATOR Generator 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. SHORELINE RECEPTACLE WITH KUSSMAUL SUPER AUTO-EJECT LOCATED ON DRIVER SIDE FRONT CAB CORNER
2. AIR INLET WITH DISCONNECT COUPLING MILTON 715/727 IN THE DRIVER SIDE STEPWELL
3. BATTERY CHARGER LOCATED PER ORDER
4. BATTERY CHARGE INDICATOR LOCATED PER ORDER
5. SEVEN ADJUSTABLE SHELVES LOCATED PER ORDER
6. NON-RAISED AERIAL PEDESTAL
7. 3-in-1 LIFE/COMBO BRACKETS AT AERIAL BASKET
8. TWO FLOOR MOUNTED SLIDE-OUT TRAYS PER ORDER
9. ONE 120V 6-PLACE RECEPTACLE PER ORDER
10. RUNG LIGHTING ON AERIAL LADDER PER ORDER

11. DC POWER TO AERIAL TIP
12. TREAD PLATE ON REAR CAB ROOF PER ORDER

REV	DATE	BY	CH	VELOCITY
▽	25FEB25	LWE	ZWE	CHASSIS DATA
▽	10FEB25	LWE	ZWE	MAKE
▽	15JAN25	LWE	ZWE	PIERCE
▽	09JAN25	LWE	ZWE	MODEL

 MANUFACTURING INC.		JOB NO.	40995
		SCALE	DATE
		1:24	
TITLE	100' ASCENDANT AERIAL TOWER AND BODY ASSEMBLY		DRAWN BY
FOR	WEST HARTFORD FIRE DEPARTMENT		LWE
	WEST HARTFORD, CT		CHECKED BY
			JLO
DWG NO.	40995AD		SHEET SIZE
			D
			SHEET NO.
			1 OF 1