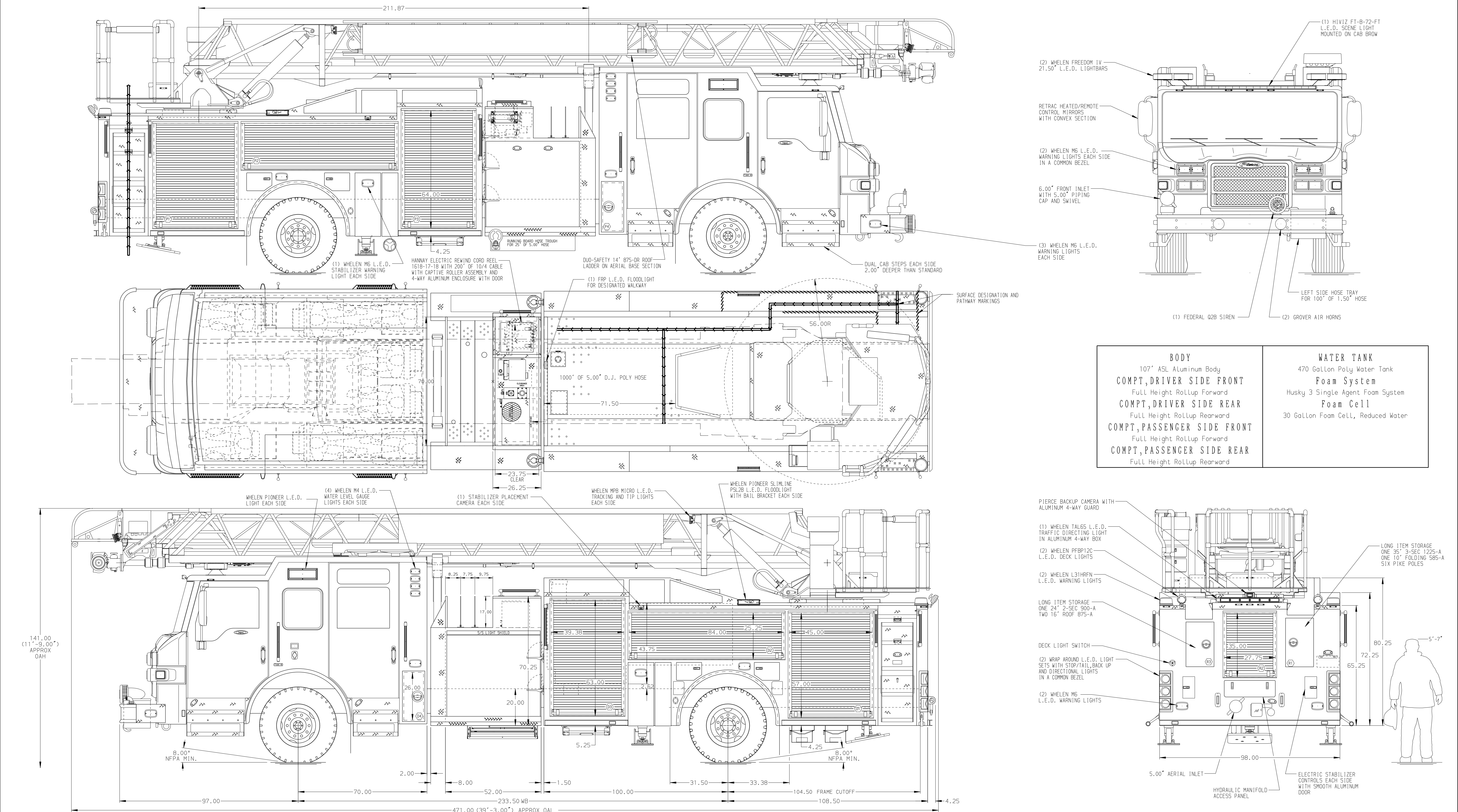




BODY 107' ASL Aluminum Body COMPT, DRIVER SIDE FRONT Full Height Rollup Forward COMPT, DRIVER SIDE REAR Full Height Rollup Rearward COMPT, PASSENGER SIDE FRONT Full Height Rollup Forward COMPT, PASSENGER SIDE REAR Full Height Rollup Rearward	WATER TANK 470 Gallon Poly Water Tank Foam System Husky 3 Single Agent Foam System Foam Cell 30 Gallon Foam Cell, Reduced Water
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CHASSIS Impel Chassis ENGINE 450 HP Cummins L9 Engine	CAB 7010 Notched Impel FR Cab BUMPER 19" Extended Stainless Steel	AXLE, FRONT, CUSTOM 24,000 Lb TAK-4 Axle AXLE, REAR 33,500 Lb Meritor Axle	TRANSMISSION Allison 5th Gen, 3000 EVS P	PUMPHOUSE 52" Control Zone Side Mount PUMP 2000 GPM Waterous CSU	CROSSLAYS, 1.50" (2) 1.50" Standard Capacity CROSSLAYS, 2.50" (1) 2.50" Standard Capacity	SPEEDLAYS Speedlays Not Required GENERATOR Harrison 6kW MSV Hydraulic	SAFETY Side Roll and Frontal Impact Protection
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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 ON THE LEFT SIDE OF THE FRONT BUMPER
2. SHORELINE RECEPTACLE WITH KUSMAUL SUPER AUTO-EJECT LOCATED ON DRIVER SIDE OF THE CAB
3. AIR INLET/OUTLET WITH DISCONNECT COUPLING MOUNTED ON THE DRIVER SIDE PUMP PANEL
4. AIR COMPRESSOR LOCATED BEHIND THE DRIVER'S SEAT
5. BATTERY CHARGER LOCATED IN THE CAB BEHIND THE DRIVER'S SEAT
6. BATTERY CHARGE INDICATOR LOCATED ON DRIVER SIDE OF THE CAB
7. SIX ADJUSTABLE SHELVES IN COMPARTMENTS PER SHOP ORDER
8. FOUR FLOOR MOUNTED SLIDE-OUT TRAYS IN COMPARTMENTS PER SHOP ORDER
9. CIRCUIT BREAKER PANEL IN COMPARTMENT PER SHOP ORDER

10. 120V POWER TO AERIAL TIP
11. WIRELESS CAMERA LOCATED AT AERIAL EGRESS
12. NON-RAISED AERIAL PEDestal
13. 1500 GPM HIGH FLOW WATERWAY

				CHASSIS DATA	TITLE	107' ASCENDANT AERIAL LADDER AND BODY ASSEMBLY	JOB NO.	32367
				MAKE	FOR	MOUNT SINAI FIRE DISTRICT	SCALE	1:24
				MODEL		MOUNT SINAI, NEW YORK	DRAWN BY	TKA
				REV	DWG NO.		CHECKED BY	CRI
	08MAR18	TKA	KBO	IMPEL			SHEET SIZE	D
	DATE	BY	CH				SHEET NO.	1 OF 1



MANUFACTURING INC.

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