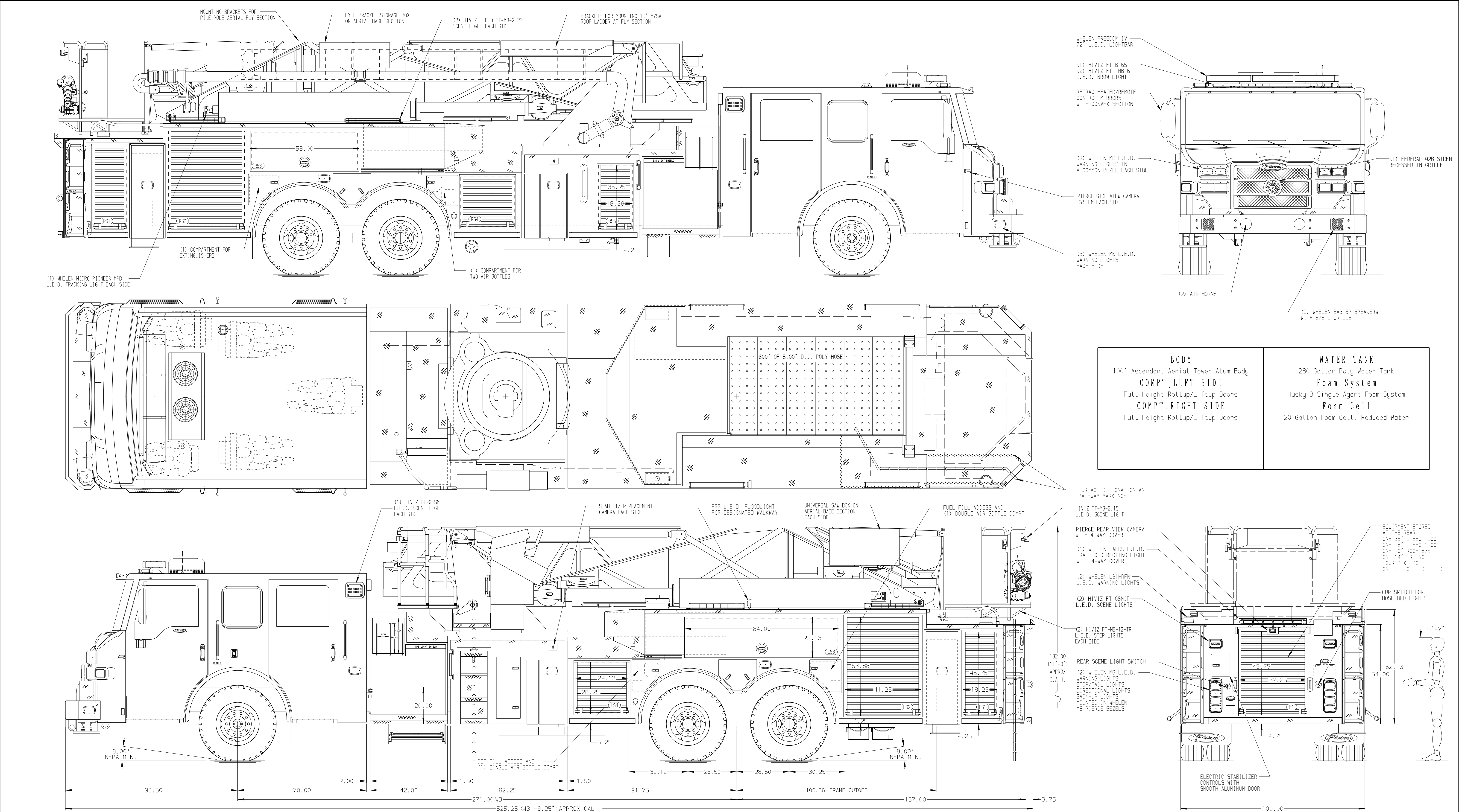




BODY 100' Ascendant Aerial Tower Alum Body COMPT, LEFT SIDE Full Height Rollup/Liftup Doors COMPT, RIGHT SIDE Full Height Rollup/Liftup Doors	WATER TANK 280 Gallon Poly Water Tank Foam System Husky 3 Single Agent Foam System Foam Cell 20 Gallon Foam Cell, Reduced Water
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CHASSIS Velocity Chassis (Big Block)	CAB 7000 Velocity FR Cab	AXLE, FRONT, CUSTOM 24,000 Lb TAK-4 Axle	TRANSMISSION Allison 6th Gen, 4000 EVS P	PUMPHOUSE 42" Control Zone Side Mount	CROSSLAYS, 1.50" (2) 1.50", With Trays, 200'	SPEEDLAYS Speedlays Not Required	SAFETY Side Roll and Frontal Impact Protection
ENGINE 605 HP Cummins X15 Engine	BUMPER 15" Painted Aluminum	AXLE, REAR 54,000 Lb Meritor Axle		PUMP 2000 GPM Waterous S100	CROSSLAYS, 2.50" 2.50" Crosslay Not Required	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.

- SHORELINE RECEPTACLE WITH BLUE-SEA SURE-EJECT LOCATED ON DRIVER SIDE OF THE CAB
- AIR INLET WITH DISCONNECT COUPLING IN THE DRIVER SIDE STEPPWELL
- BATTERY CHARGER LOCATED PER ORDER
- BATTERY CHARGE INDICATOR LOCATED NEAR DRIVER SEAT RISER WITH BRACKET
- SEVEN ADJUSTABLE SHELVES LOCATED PER ORDER
- NON-RAISED AERIAL PEDESTAL
- 3-IN-1 LYFE/COMBO BRACKETS AT AERIAL BASKET
- FOUR 120V RECEPTACLES PER ORDER
- RUNG LIGHTING ON AERIAL LADDER
- SIX FLOOR MOUNTED SLIDE-OUT TRAYS PER ORDER
- ONE SWING-OUT TOOLBOARD PER ORDER
- DC POWER TO AERIAL TIP
- ONE SLIDE-OUT TOOLBOARD PER ORDER
- ONE VERTICAL PARTITION PER ORDER
- PEGBOARD MOUNTED ON BACK WALL PER ROOER

				CHASSIS DATA
				MAKE
				PIERCE
				MODEL
				VELOCITY
REV	DATE	BY	CH	

	MANUFACTURING INC.	JOB NO.	38152
		SCALE	1:24
		DATE	
TITLE	100' ASCENDANT AERIAL TOWER AND BODY ASSEMBLY	DRAWN BY	LWE
FOR	BUDA FIRE DEPARTMENT	CHECKED BY	NAK
	BUDA, TX		15MAR23
DWG NO.	38152AD	SHEET SIZE	D
		SHEET NO.	1 OF 1