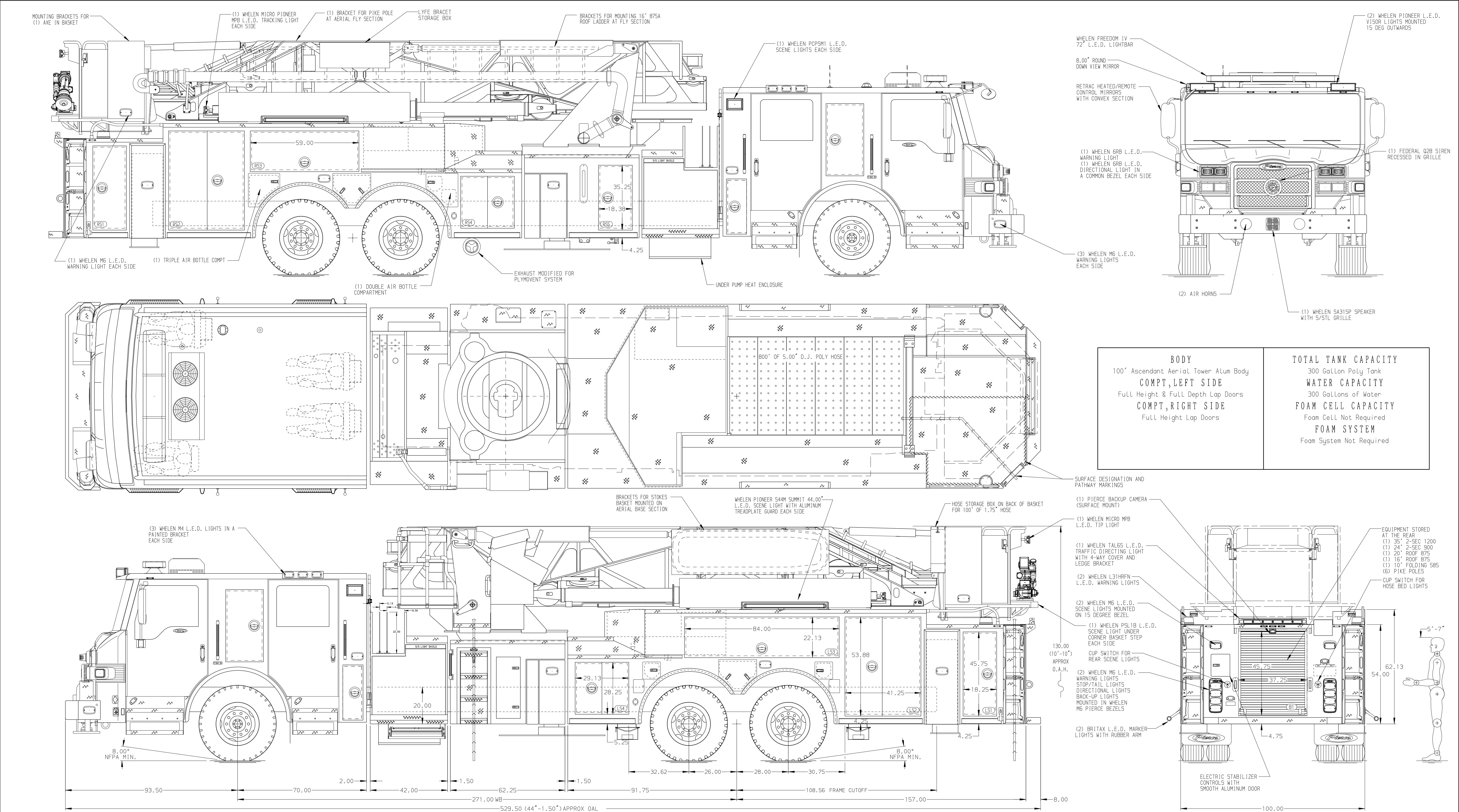




BODY 100' Ascendant Aerial Tower Alum Body	TOTAL TANK CAPACITY 300 Gallon Poly Tank
COMPT, LEFT SIDE Full Height & Full Depth Lap Doors	WATER CAPACITY 300 Gallons of Water
COMPT, RIGHT SIDE Full Height Lap Doors	FOAM CELL CAPACITY Foam Cell Not Required
	FOAM SYSTEM Foam System Not Required

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" (2) 1.50" Single Stack Mercedes	SPEEDLAYS Speedlays Not Required	SAFETY Side Roll and Frontal Impact Protection
ENGINE 565 HP Cummins X15 Engine	BUMPER 15" Painted Aluminum	AXLE, REAR 54,000 Lb Meritor Axle		PUMP 2000 GPM Waterous ESU	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.
- SHORELINE RECEPTACLE WITH KUSSMAUL SUPER AUTO-EJECT LOCATED ON DRIVER SIDE CAB CORNER
 - AIR INLET WITH DISCONNECT COUPLING WITH COVER MOUNTED ON CAB CORNER
 - BATTERY CHARGER LOCATED PER ORDER
 - BATTERY CHARGE INDICATOR LOCATED PER ORDER
 - SIX ADJUSTABLE SHELVES LOCATED PER ORDER
 - NON-RAISED AERIAL PEDESTAL
 - 3-IN-1 LYFFECOMBO BRACKETS AT AERIAL BASKET
 - DC POWER TO AERIAL TIP PER ORDER
 - RUNG LIGHTING ON AERIAL LADDER PER ORDER
 - ONE TILT /SLIDE-OUT TRAY PER ORDER
 - TWO VERTICAL PARTITIONS PER ORDER
 - PAC TRACK ON COMPARTMENT WALLS PER ORDER
 - SIX 120V RECEPTACLES PER ORDER

				CHASSIS DATA
02MAY25	LWE	GKH	MAKE	PIERCE
08APR25	LWE	GKH	MODEL	VELOCITY
03JAN25	LWE	GKH		
REV	DATE	BY	CH	

	MANUFACTURING INC.	JOB NO.	40963
		SCALE	DATE
		1:24	090CT24
TITLE	100' ASCENDANT AERIAL TOWER AND BODY ASSEMBLY	DRAWN BY	LWE
FOR	GRAND CHUTE FIRE DEPARTMENT	CHECKED BY	JLO
	GRAND CHUTE, WI		170CT24
DWG NO.	40963AD	SHEET SIZE	D
		SHEET NO.	1 OF 1