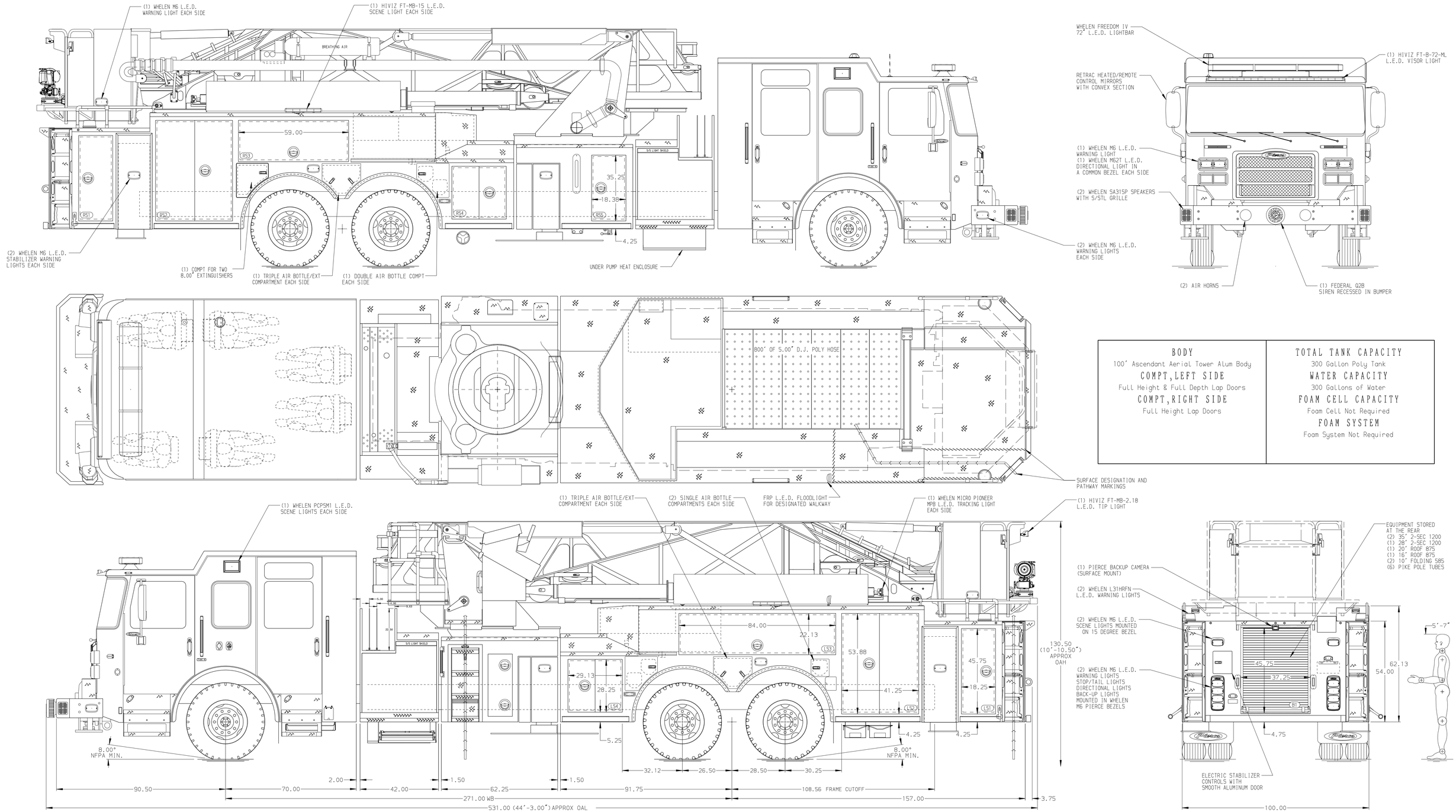

BODY	TOTAL TANK CAPACITY
100' Ascendant Aerial Tower Alum Body	300 Gallon Poly Tank
COMPT,LEFT SIDE	WATER CAPACITY
Full Height & Full Depth Lap Doors	300 Gallons of Water
COMPT,RIGHT SIDE	FOAM CELL CAPACITY
Full Height Lap Doors	Foam Cell Not Required
	FOAM SYSTEM
	Foam System Not Required

CHASSIS	CAB	ELECTRICAL SYSTEM	AXLE,FRONT,CUSTOM	CROSSLAYS,1.50"	SPEEDLAYS	SAFETY
Enforcer Chassis	7010 Enforcer Cab	MUX	24,000 Lb TAK-4 Axle	(2) 1.50', Single Stack 200' of 1.75" Mercedes AquaFlow Hose	Speedlays Not Required	Side Roll and Frontal Impact Protection
ENGINE	BUMPER	TRANSMISSION	AXLE,REAR	CROSSLAYS,2.50"	GENERATOR	
510 HP Paccar MX13 Engine	21" Painted Steel	Allison 6th Gen, 4000 EVS P	54,000 Lb Meritor Axle	(1) 2.50", 200' of 2.50" Hose	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 OF CAB
2. AIR INLET WITH KUSSMAUL AIR EJECT LOCATED ON DRIVER SIDE OF CAB
3. BATTERY CHARGER LOCATED PER ORDER
4. SIX 120V RECEPTACLES LOCATED PER ORDER
5. DUAL LIGHT STRIPS IN COMPARTMENTS PER ORDER
6. EIGHT ADJUSTABLE SHELVES LOCATED IN COMPARTMENTS PER ORDER
7. TWO FLOOR MOUNTED SLIDE-OUT TRAYS LOCATED IN COMPARTMENTS PER ORDER
8. ONE SWING-OUT TOOLBOARD LOCATED IN COMPARTMENT PER ORDER
9. ONE CTECH THREE DRAWER CABINET LOCATED IN COMPARTMENT PER ORDER
10. DC POWER TO AERIAL TIP
11. TWO HIVIZ FT-MB-12-TR L.E.D. LIGHTS UNDER SID STEPS
12. TECNIQ FIVE SECTION RUNG LIGHTING AT AERIAL DEVICE

REV	DATE	BY	CH
2	21NOV25	ZMI	SJS
1	01OCT25	ZMI	SJS

CHASSIS DATA
MAKE: PIERCE
MODEL: ENFORCER

Pierce MANUFACTURING INC.

TITLE: 100' ASCENDANT AERIAL TOWER AND BODY ASSEMBLY
FOR: WASECA FIRE DEPARTMENT, WASECA, MN
DWG NO.: 41748AD

JOB NO.	SCALE	DRAWN BY	CHECKED BY	SHEET SIZE	SHEET NO.
41748	1:24	ZMI	JLO	D	1 OF 1

DATE: 28JUL25 / 8AUG25

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