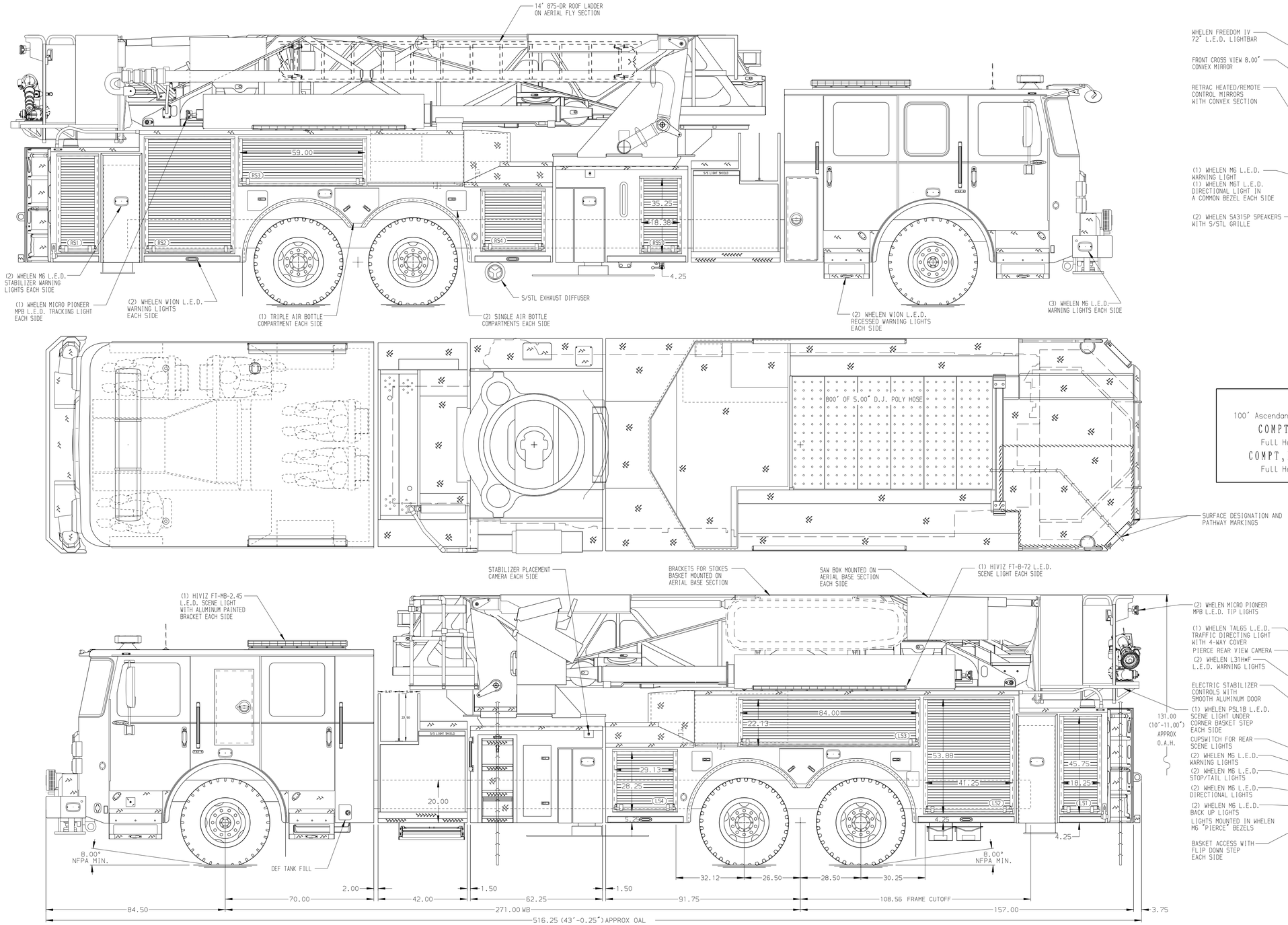

BODY	WATER TANK
100' Ascendant Aerial Tower Alum Body	300 Gallon Poly Water Tank
COMPT,DRIVER SIDE	**Foam System**
Full Height Rollup Doors	Foam System Not Required
COMPT,PASSENGER SIDE	**Foam Cell**
Full Height Rollup Doors	Foam Cell Not Required

CHASSIS	CAB	AXLE,FRONT,CUSTOM	TRANSMISSION	PUMPHOUSE	CROSSLAYS,1.50"	SPEEDLAYS	SAFETY
Enforcer Chassis	7000 Enforcer Cab	24,000 Lb TAK-4 Axle	ALlison 6th Gen, 4500 EVS P	42" Control Zone Side Mount	(2) 1.50", 200' of 1.75" Hose	Speedlays Not Required	Side Roll and Frontal Impact Protection
ENGINE	**BUMPER**	**AXLE,REAR**		**PUMP**	**CROSSLAYS,2.50"**	**GENERATOR**	
510 HP Paccar MX13 Engine	15" Extended Painted Aluminum	54,000 Lb Meritor Axle		2000 GPM Waterous S100	2.50" Crosslay Not Required	Generator Not Required	

CUSTOMER APPROVAL

APPROVED BY: _____

DATE: _____

Pierce MANUFACTURING INC.

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 CORNER OF THE CAB
2. AIR INLET WITH DISCONNECT COUPLING IN A RECESSED ALUMINUM TREADPLATE BOX IN THE DRIVER SIDE STEPWELL
3. BATTERY CHARGER LOCATED IN CAB BEHIND DRIVER'S SEAT
4. BATTERY CHARGER INDICATOR LOCATED ON DRIVER'S SEAT RISER
5. SEVEN ADJUSTABLE FULL WIDTH/FULL DEPTH SHELVES IN COMPARTMENTS PER ORDER
6. TWO SLIDE-OUT FLOOR MOUNTED TRAYS IN COMPARTMENTS PER ORDER
7. DUAL LIGHT STRIPS LOCATED IN COMPARTMENTS PER ORDER
8. NON-RAISED AERIAL PEDESTAL
9. DC POWER TO AERIAL TIP
10. 3-in-1 LYFECOMBO BRACKETS AT AERIAL BASKET
11. RUNG LIGHTING ON AERIAL LADDER
12. 2-WAY INTERCOM SYSTEM BETWEEN AERIAL TIP AND TURNTABLE

REV	DATE	BY	CH
V	20DEC23	ANZ	THS

CHASSIS DATA — MAKE: PIERCE — MODEL: ENFORCER

TITLE: 100' ASCENDANT AERIAL TOWER AND BODY ASSEMBLY
–

FOR: PIERCE FIELD UNIT
APPLETON, WI

DWG NO.: 41580AD

JOB NO.	41580
SCALE 1:24	DATE
DRAWN BY ANZ	19SEP23
CHECKED BY THS	21AUG23
SHEET SIZE D	SHEET NO. 1 OF 1

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