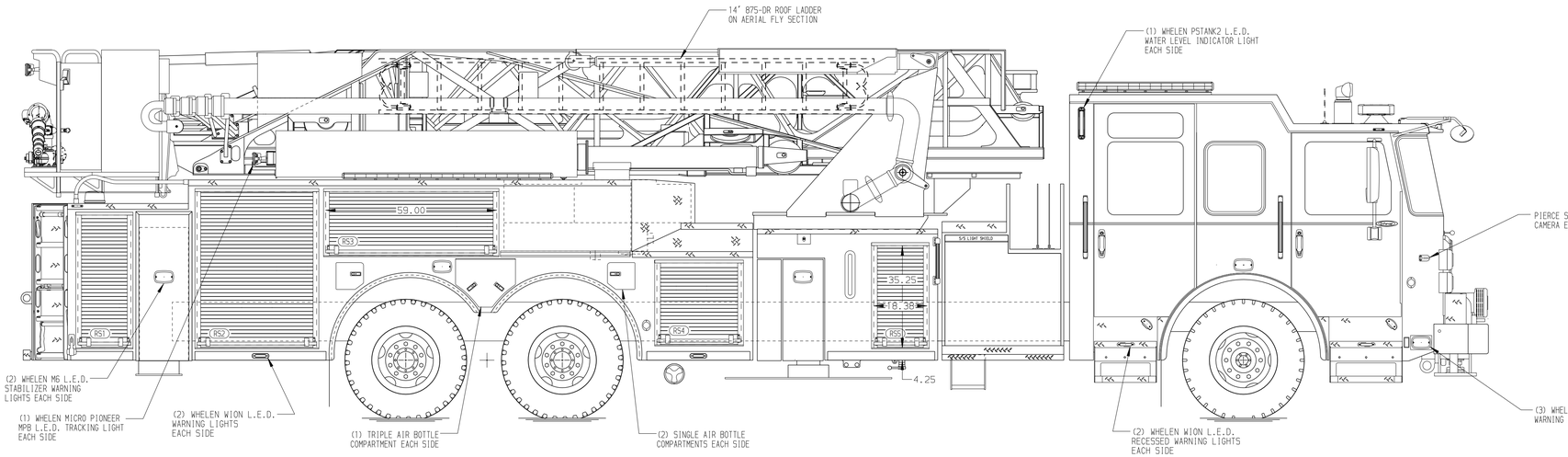
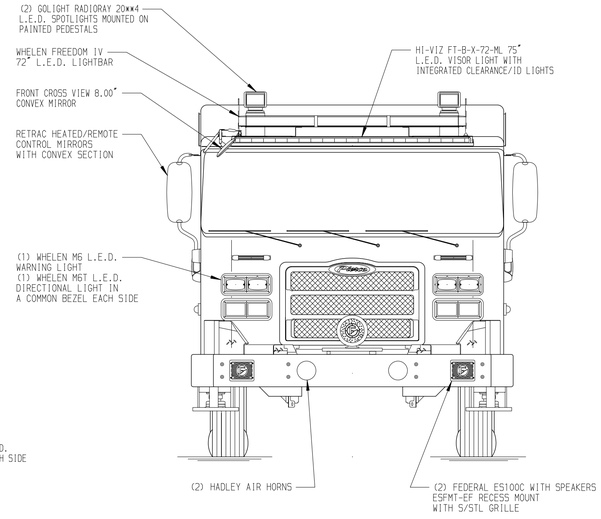
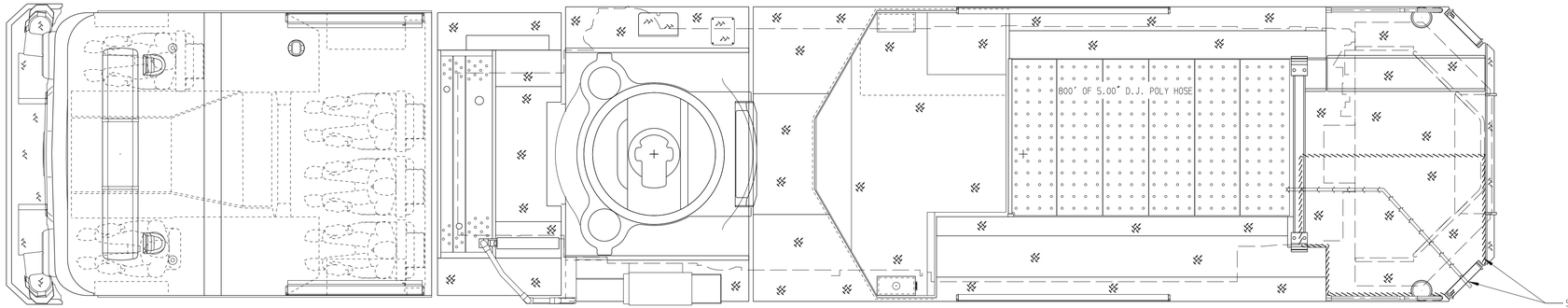
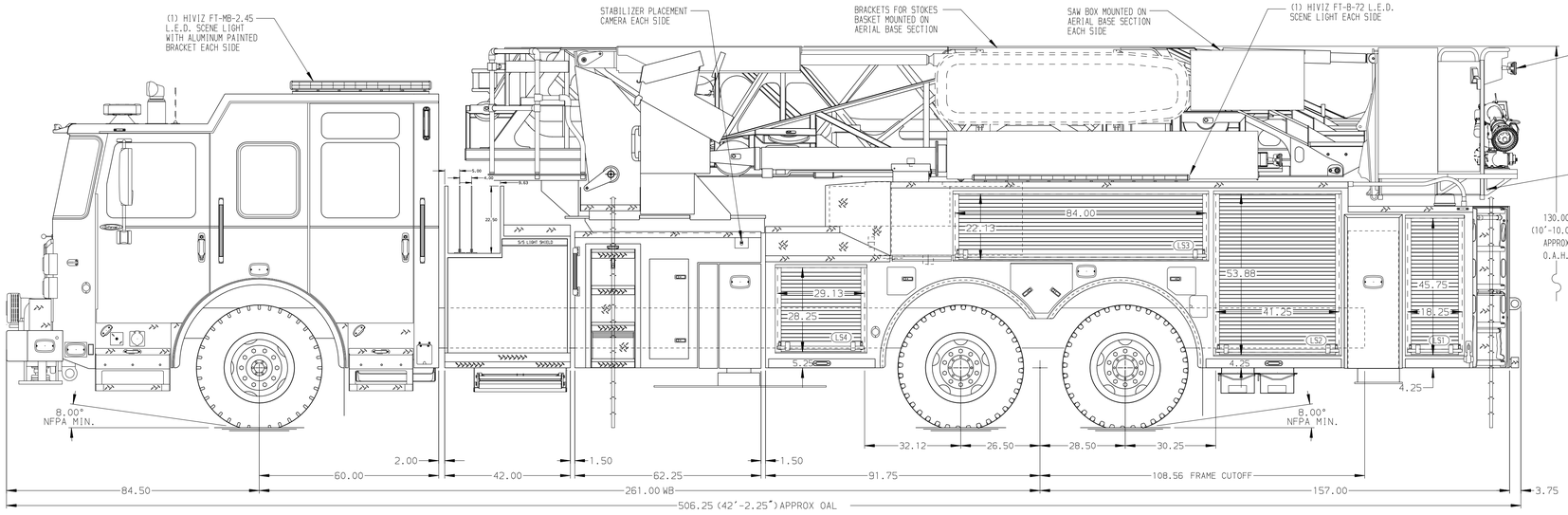
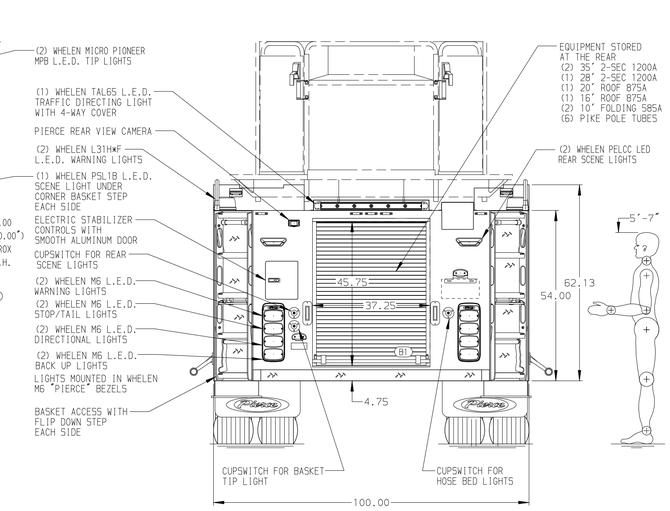






BODY	WATER TANK
100' Ascendant Aerial Tower Alum Body	280 Gallon Poly Water Tank
COMPT,LEFT SIDE	Foam System
Full Height Rollup Doors	Husky 3 Single Agent Foam System
COMPT,RIGHT SIDE	Foam Cell
Full Height Rollup Doors	20 Gallon Foam Cell, Reduced Water





CHASSIS	CAB	AXLE,FRONT	TRANSMISSION	PUMPHOUSE	CROSSLAYS,1.50"	SPEEDLAYS	SAFETY
Enforcer Chassis	6010 Enforcer Cab	23,000 Lb Dana Axle	ALLison 6th Gen, 4500 EVS P	42" Control Zone Side Mount	(2) 1.50", Single Stack 200' of 1.75" Mercedes Aquaflow 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	(1) 2.50", 200' of 2.50" Hose	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 IRT 30A STRAIGHT BLADE RECEPTACLE LOCATED IN DRIVER SIDE STEPWELL
2. AIR INLET WITH DISCONNECT COUPLING IN A RECESSED ALUMINUM TREADPLATE BOX IN THE DRIVER SIDE STEPWELL
3. BATTERY CHARGER/CONVERTER LOCATED IN COMPARTMENT PER ORDER
4. BREAKER BOX FOR IRT SHORELINE LOCATED IN COMPARTMENT PER ORDER
5. SIX ADJUSTABLE FULL WIDTH/FULL DEPTH SHELVES IN COMPARTMENTS PER ORDER
6. FOUR 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
13. IRT SYSTEM COMPONENTS LOCATED IN RS5 COMPARTMENT

REV	DATE	BY	CH
B	240CT23	ANZ	THS
A	31AUG23	ANZ	THS

CHASSIS DATA

MAKE: PIERCE

MODEL: ENFORCER

TITLE: 100' ASCENDANT AERIAL TOWER AND BODY ASSEMBLY

FOR: VANCOUVER FIRE RESCUE SERVICES, VANCOUVER, BC

DWG NO. 41244AD

JOB NO.	41244
SCALE	1:24
DATE	
DRAWN BY	ANZ
	01AUG23
CHECKED BY	THS
	03AUG23
SHEET SIZE	D
SHEET NO.	1 OF 1

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