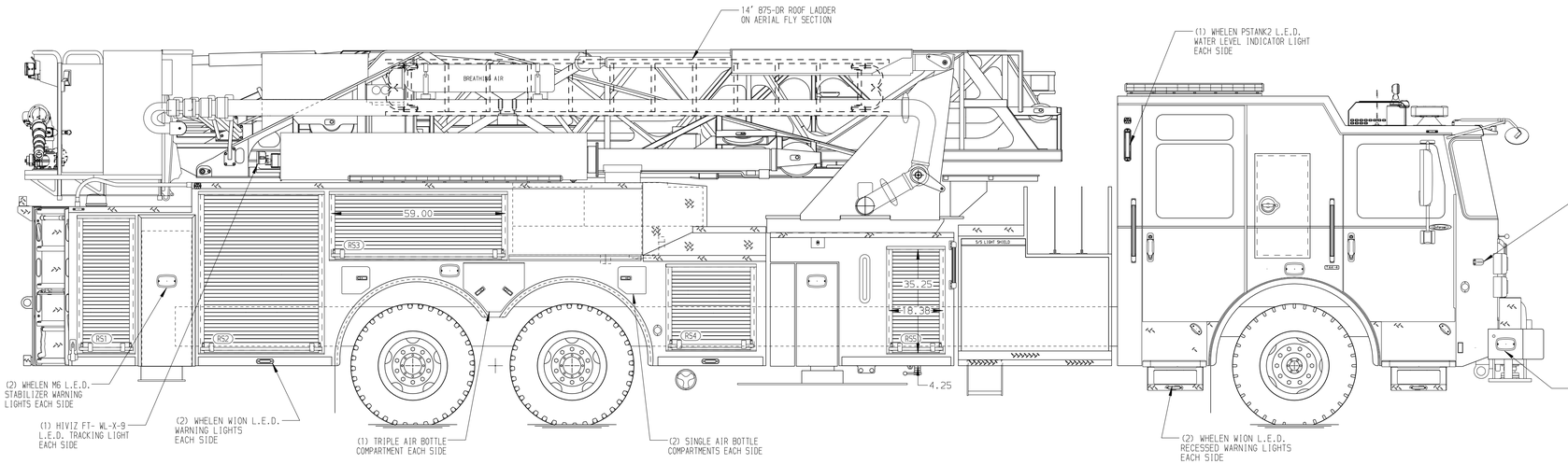
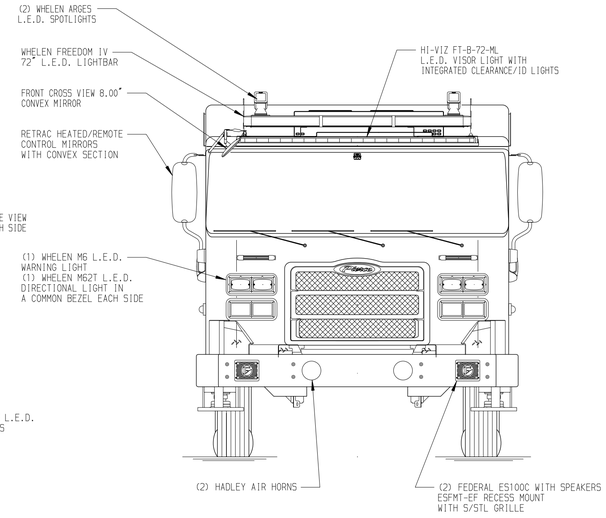
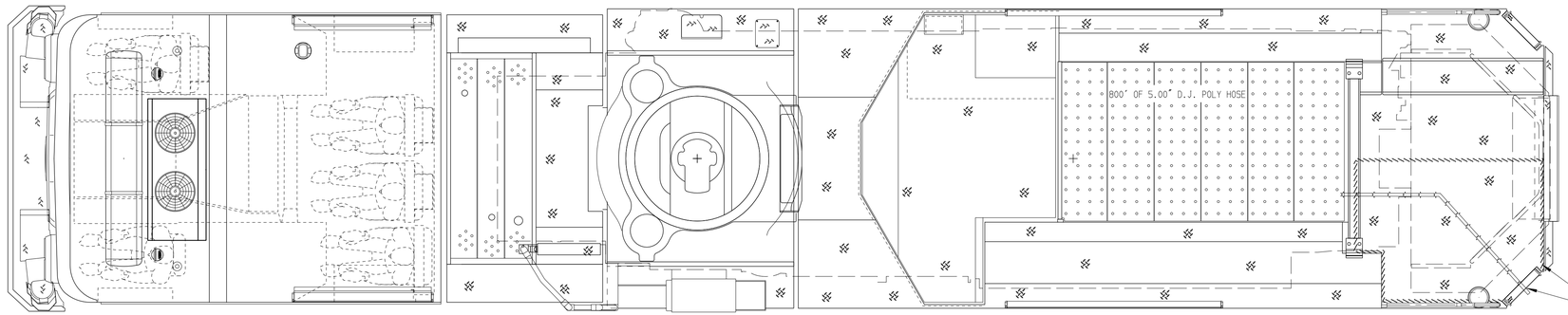
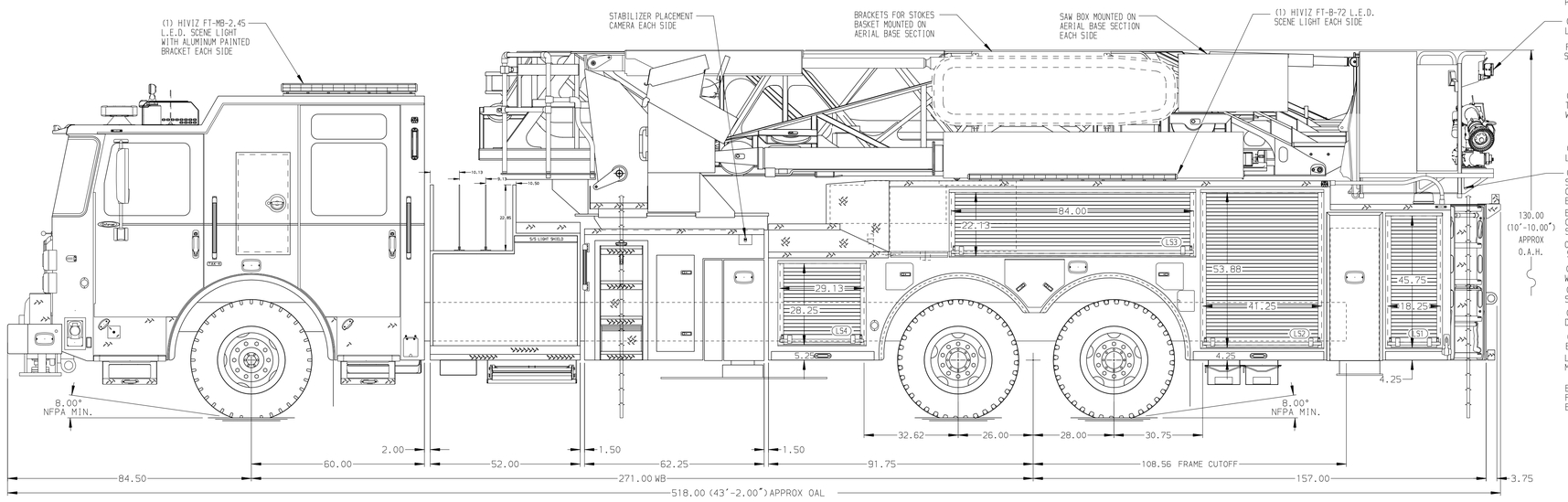






BODY	WATER TANK
100' Ascendant Aerial Tower Alum Body	300 Gallon Poly Water Tank
COMPT,LEFT SIDE	Foam System
Full Height Rollup Doors	Not Required
COMPT,RIGHT SIDE	Foam Cell
Full Height Rollup Doors	Not Required



CHASSIS	CAB	AXLE,FRONT	TRANSMISSION	PUMPHOUSE	CROSSLAYS,1.50"	SPEEDLAYS	SAFETY
Enforcer Chassis	6010 Enforcer Cab	24,000 lb TAK-4 Axle	ALlison 6th Gen, 4500 EVS P	52" 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 Steel	52,640 lb TAK-4 T3 Axle		2000 GPM Waterous CMU	(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 IRT 30A KUSMAUL AUTO-EJECT RECEPTACLE LOCATED ON LEFT CAB CORNER
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. RUNG LIGHTING ON AERIAL LADDER
6. 3-in-1 LIFECOMBO BRACKETS AT AERIAL BASKET
7. DC POWER TO AERIAL TIP
8. NON-RAISED AERIAL PEDESTAL
9. WIRELESS CAMERA SYSTEM ON AERIAL PLATFORM PER ORDER

REV	DATE	BY	CH
V	14JAN26	LWE	SGH
V	03NOV25	LWE	SGH

CHASSIS DATA

MAKE: PIERCE

MODEL: ENFORCER

Pierce MANUFACTURING INC.

TITLE: 100' ASCENDANT AERIAL TOWER AND BODY ASSEMBLY
-

FOR: VANCOUVER FIRE RESCUE SERVICES
VANCOUVER, BC

DWG NO. 42786AD-SH1

JOB NO.	42786
SCALE 1:24	DATE
DRAWN BY LWE	27MAR25
CHECKED BY SGH	7APR25
SHEET SIZE D	SHEET NO. 1 OF 2

View File Created 14-JAN-2026 14:38:28