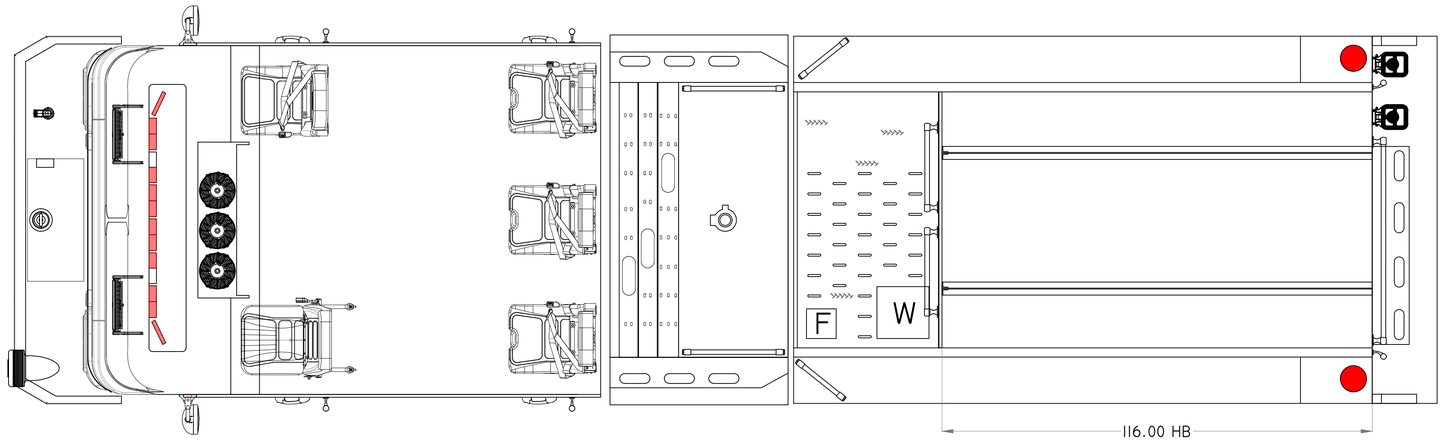
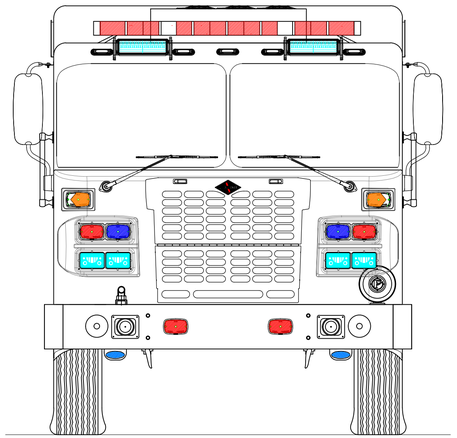
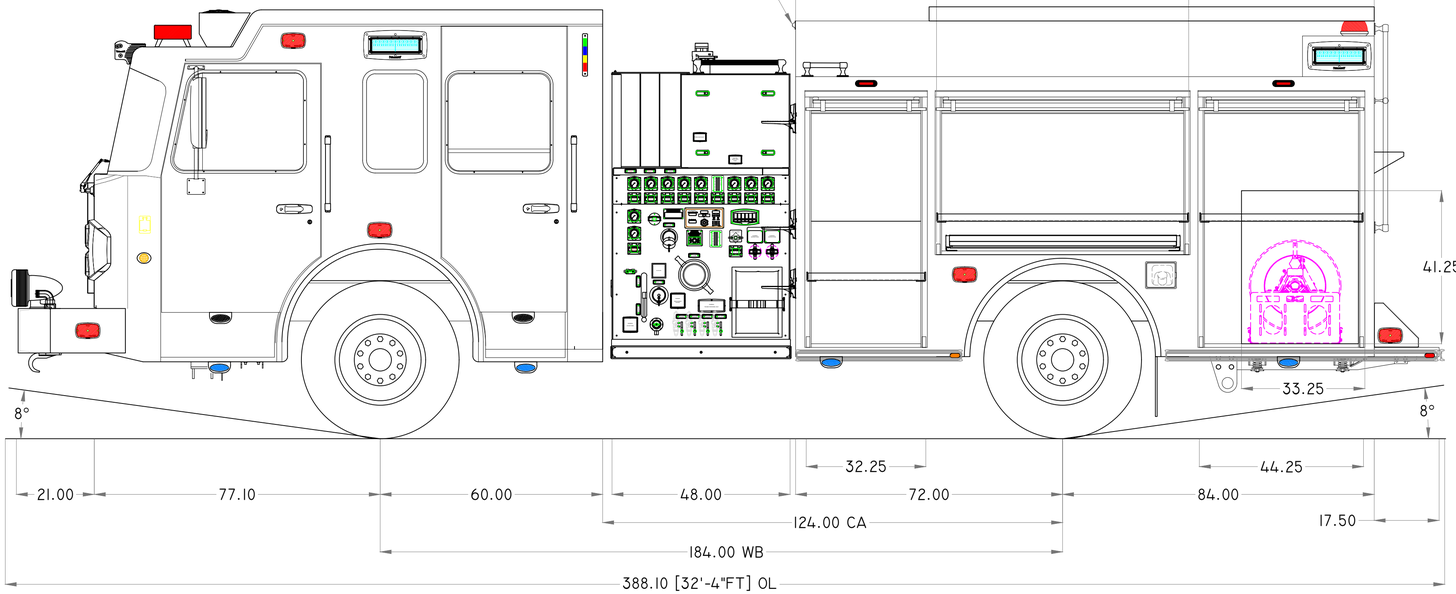
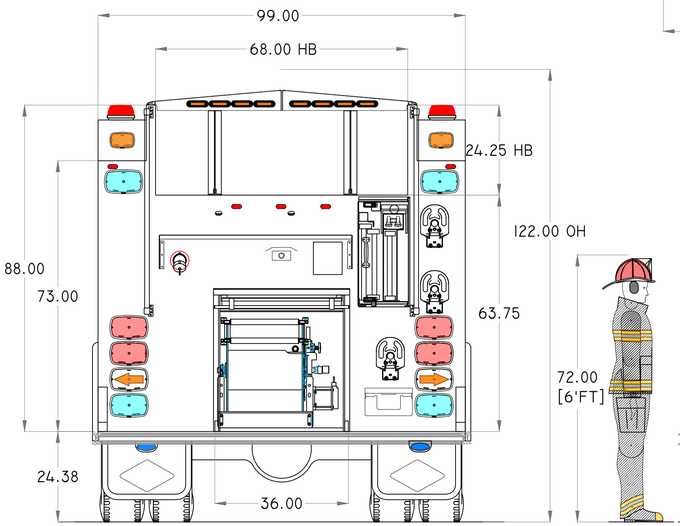
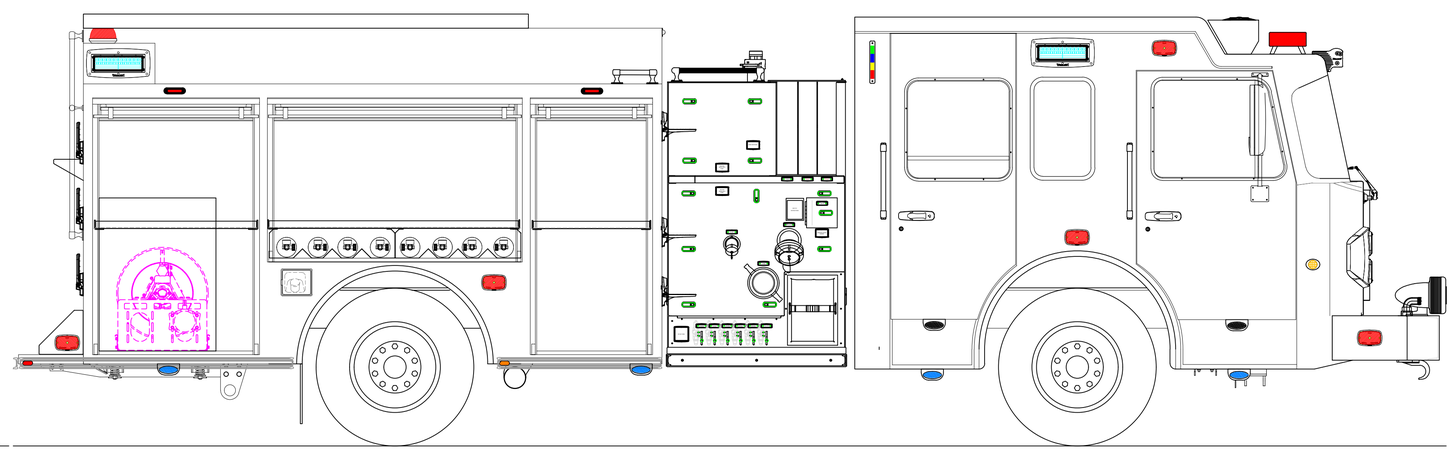
Compartment	Volume (Cubic Feet)
L1	29.4
L2	27.3
L3	36.5
R1	29.4
R2	27.3
R3	36.5
B1	32.0
Hose Bed Area	110.7











Chassis:	Spartan Metro Star EMFD 10" RR
Engine:	Cummins L9 450 HP
Transmission:	Allison 3000 EVS
Axles:	F 20,000 LB / R 26,000 LB
Model:	2106
Water/Foam:	1000 Gallons / 20 Gallons
Pump:	Waterous CSU 1500 GPM
Foam System:	FoamPro 1600
Generator:	N/A

Door Framed Openings

Compartment	Door Framed Opening
L1	32.25-W x 68.0-H
L2	68.0-W x 43.0-H
L3	44.25-W x 68.0-H
R1	32.25-W x 68.0-H
R2	68.0-W x 43.0-H
R3	44.25-W x 68.0-H
B1	36.0-W x 36.875-H

Special Notes:

Ladder Package

(1) Duo-Safety 24 ft.-2 sec, 900A
(1) Duo-Safety 14 ft. Roof, 775A
(1) Duo-Safety 10 ft. Attic, 585A

Storage For

(1) 18" x 72" Ferno Backboard
(2) Pike Poles with Standard Hook
(1) Arson Trash Hook, up to 12Ft Long

Customer

This drawing is a close approximation of your fire apparatus. In all cases where the drawing and the written specification differ, the specification shall prevail. Please work with your dealer to assure that the written specification represents what you want in your finished product. Spartan Emergency Response builds to the written specification, not the drawing to assure that your needs are met.

Proprietary and Confidential

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Rev	Date	Description	Name
3	05/12/23	Removed class A label	NAS
2	04/18/23	Update DOT Location	JM
1	04/19/22	Eng Review	JM
0	01/31/22	From 2106-09	WC

Scale: NOT TO SCALE

Customer:

Truck Number:

Model 2106-10

Dealer: