



EMERGENCY RESPONSE

CHASSIS: SPARTAN METRO STAR MFD 10RR
 ENGINE: CUMMINS X12 500HP
 TRANSMISSION: ALLISON 3000 EVS
 AXLES: 20,000# FRONT / 27,000# REAR
 MODEL: STAR PUMPER
 WATER/FOAM: 500 / 25 GALLON
 PUMP: WATEROUS CSU 2250GPM
 FOAM SYSTEM: WATEROUS AQUIS 3.0
 GENERATOR: -

DOOR FRAMED OPENINGS

COMPARTMENT	DOOR FRAMED OPENING
L1	54.0-W x 70.0-H
L2	62.0-W x 40.5-H
L3	54.0-W x 70.0-H
R1	54.0-W x 70.0-H
R2	35.5-W x 40.5-H
R3	54.0-W x 70.0-H
BI	38.0-W x 12.0-H

SPECIAL NOTES:

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.

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REV	DATE	DESCRIPTION	NAME
1	02/19/21	NEW FILES	R.H.
0	01/14/21	LAYOUT	R.H.

SCALE: NOT TO SCALE

CUSTOMER:

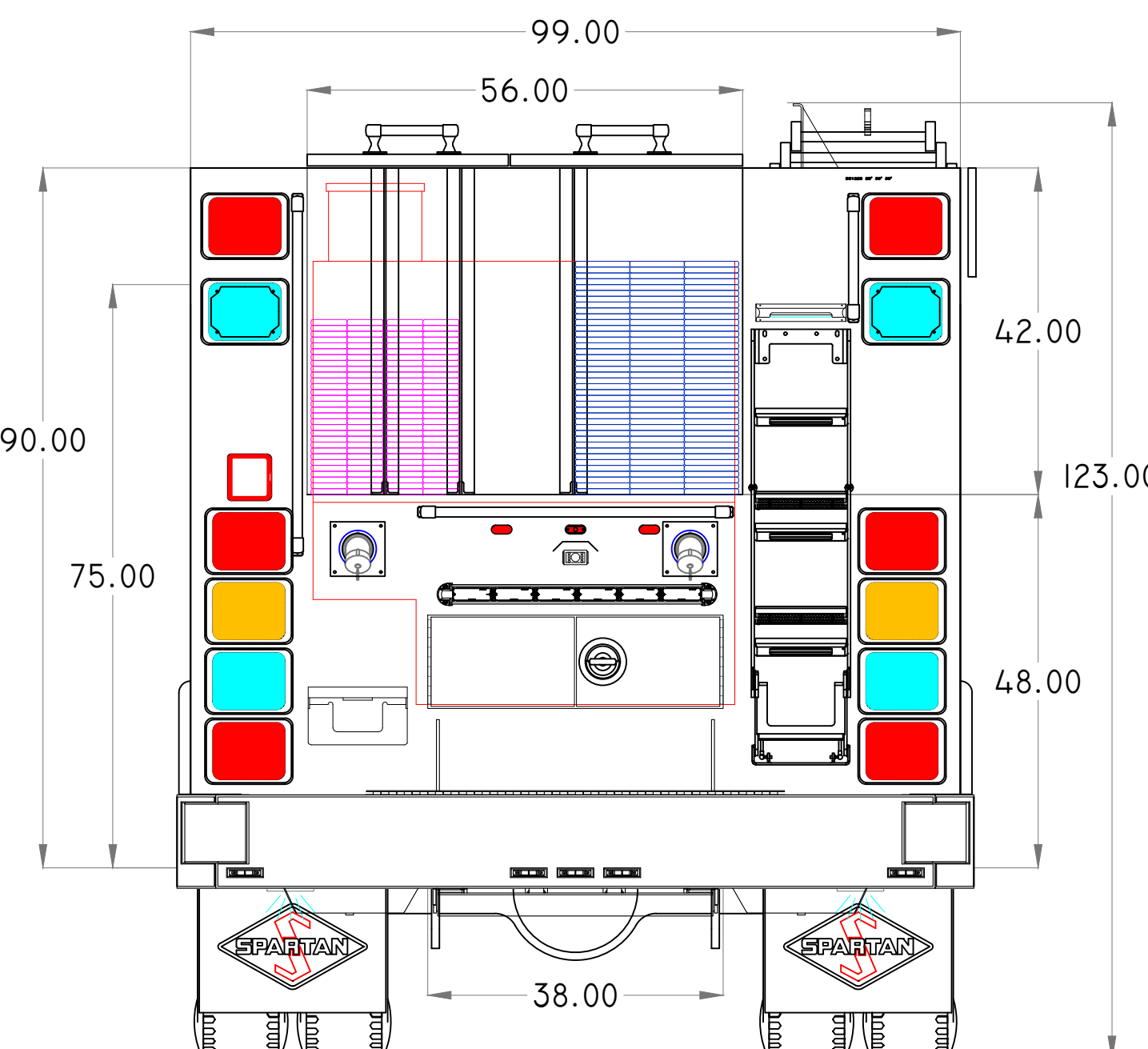
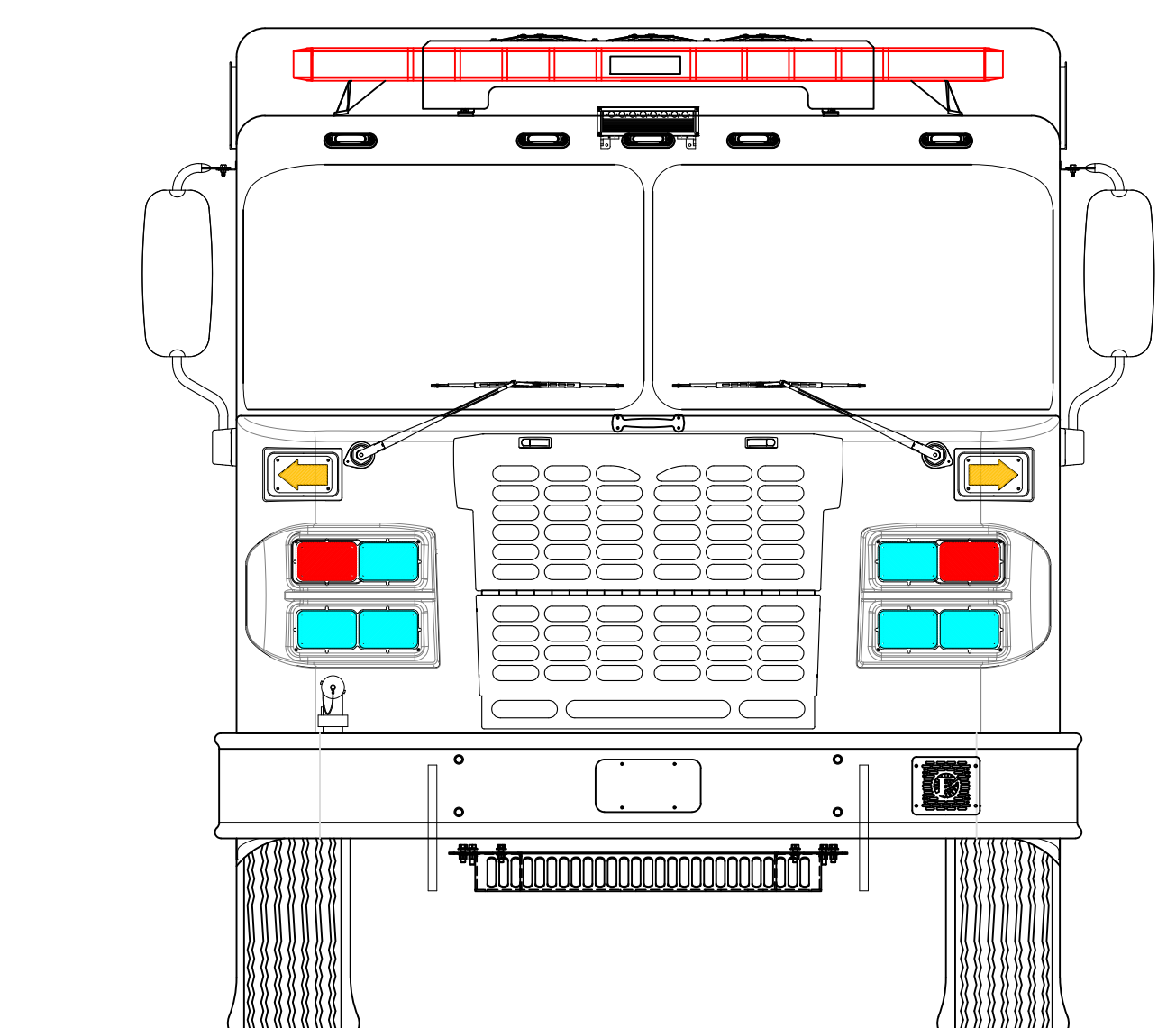
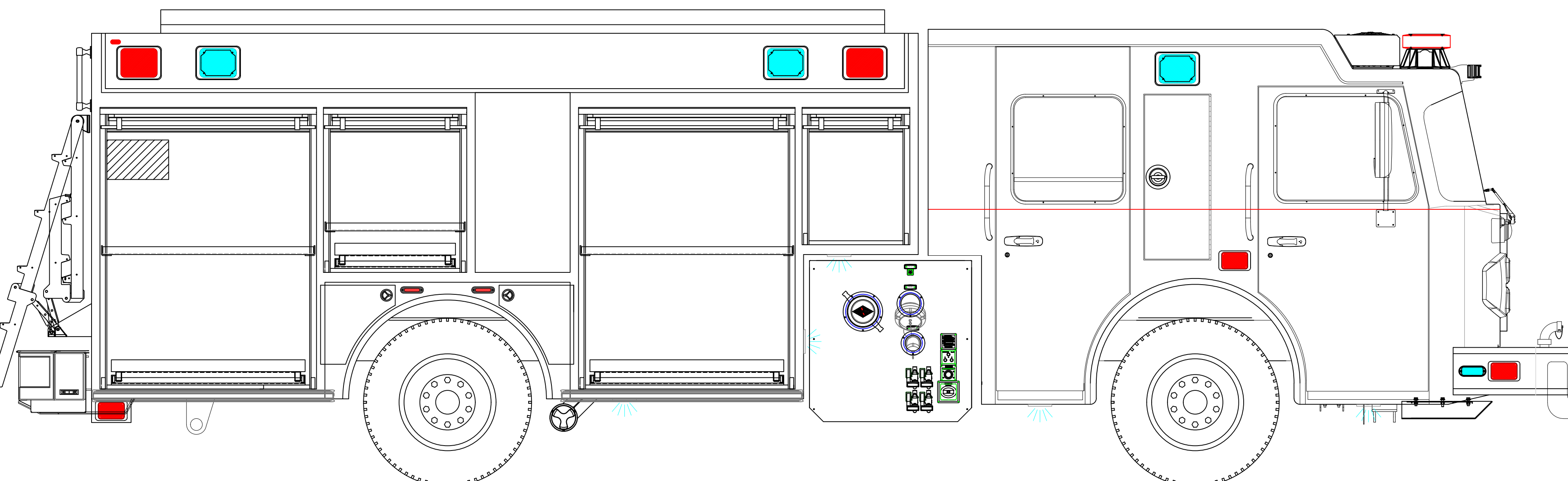
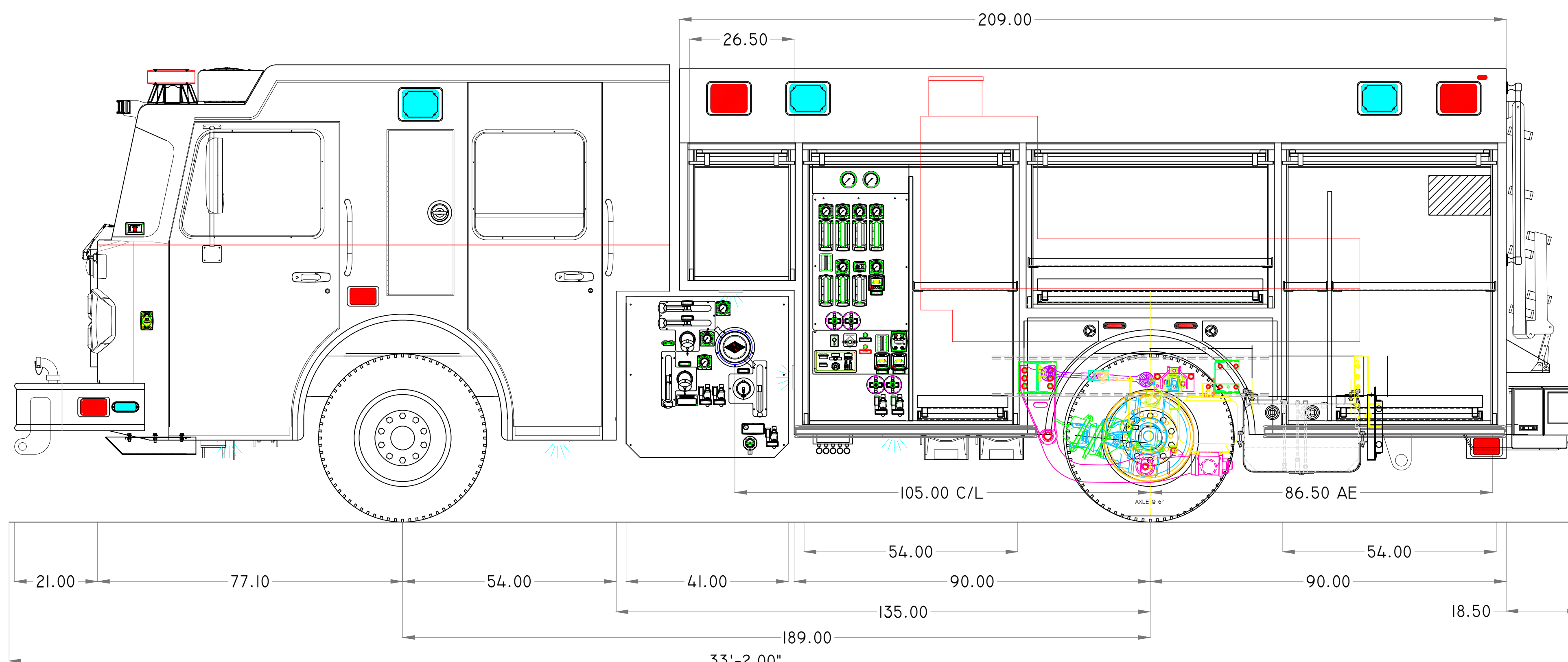
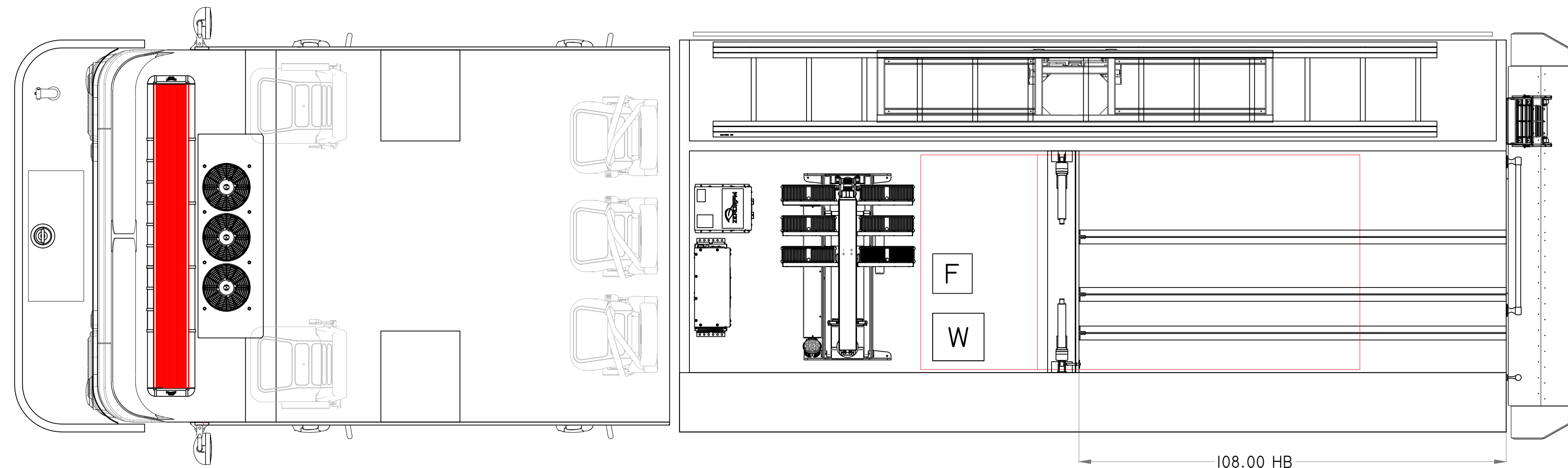
VAUGHAN FIRE SERVICES

QUOTE WRITER NUMBER: DEALER:

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SAFETEK

COMPARTMENT AREA	LENGTH	DEPTH	HEIGHT	TOTAL
L1 upper	28.00	12.50	31.00	6.28
L1 lower	28.00	25.50	33.00	13.64
L2 upper	62.00	12.50	31.00	13.90
L2 lower	62.00	25.50	3.50	3.20
L3 upper	55.50	12.50	31.00	12.45
L3 lower	55.50	25.50	33.00	27.03
Left Long Tool Storage	26.50	47.00	27.50	19.82
R1	55.50	25.50	64.00	52.42
R2	35.50	25.50	34.50	18.07
R3	55.50	25.50	64.00	52.42
Right Long Tool Storage	26.50	47.00	27.50	19.82
B1	43.00	26.00	12.00	7.76
TOTAL (ft³)				246.81





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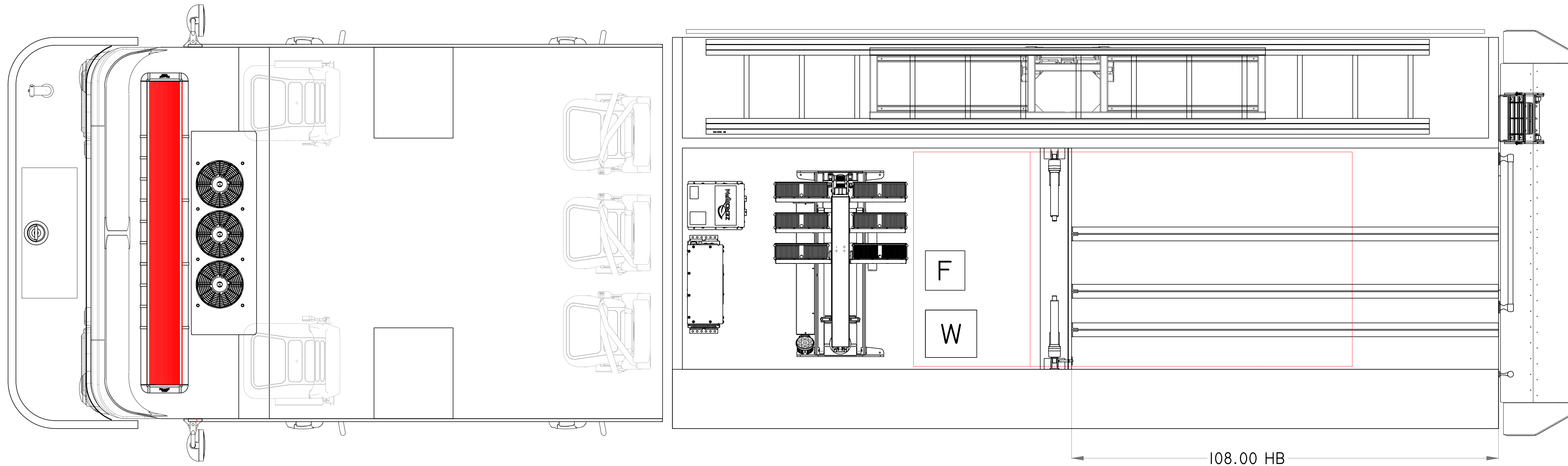
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CUSTOMER:

VAUGHAN FIRE SERVICES

QUOTE WRITER NUMBER: 000000	DEALER: SAFETEK
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	Left	Right
Turning Radius	23.92 ft	23.92 ft
Turning Radius - Curb to Curb	24.56 ft	24.56 ft
Turning Diameter	47.85 ft	47.85 ft
Turning Diameter - Curb to Curb	49.12 ft	49.12 ft
Turning Diameter - Wall to Wall	59.69 ft	59.69 ft