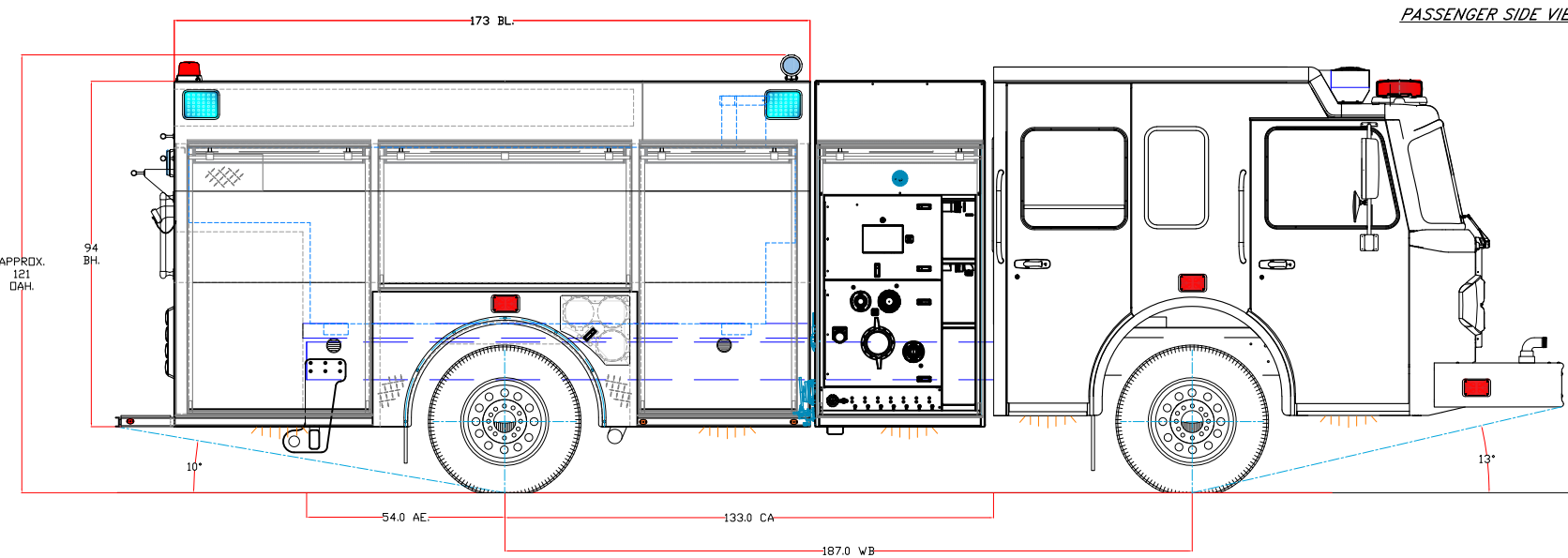
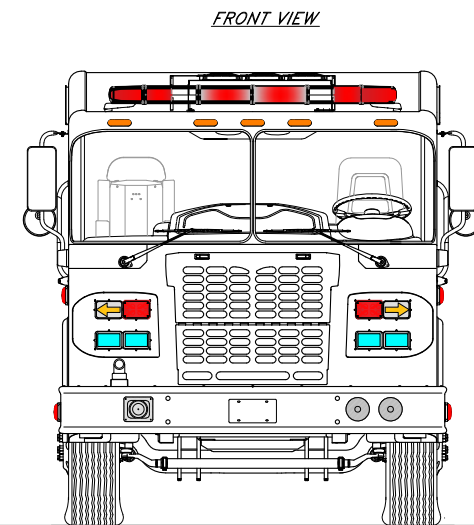


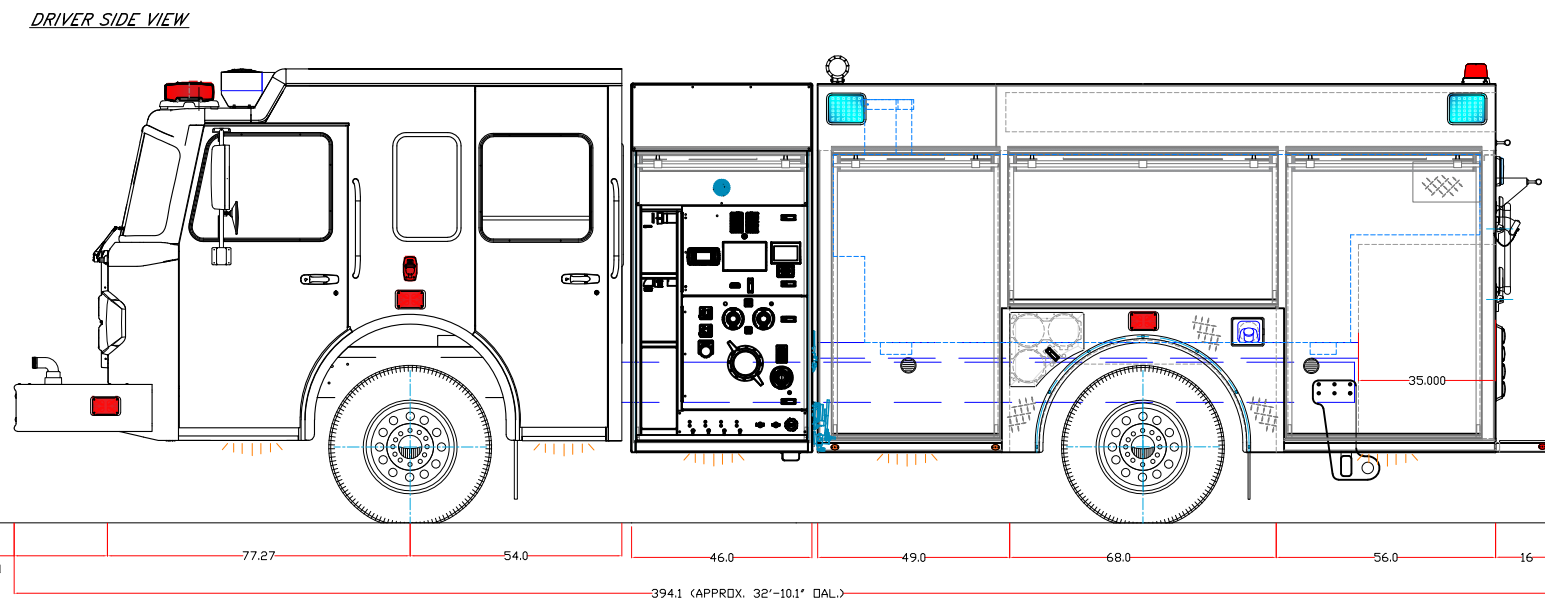
TOP VIEW



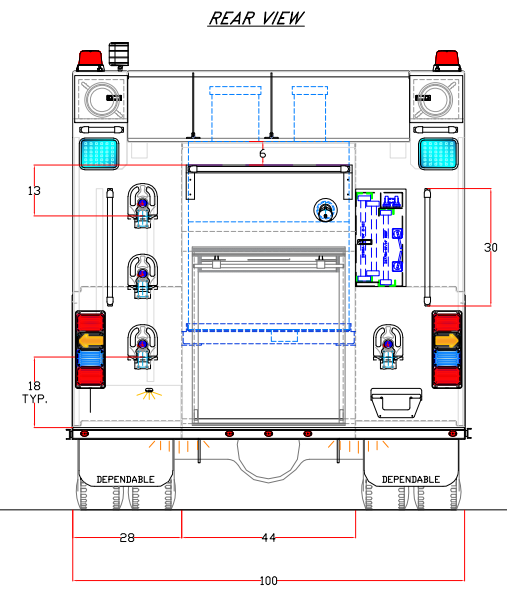
PASSENGER SIDE VIEW



FRONT VIEW



DRIVER SIDE VIEW



REAR VIEW

<b>CAB</b>	
CAB & CHASSIS MODEL:	2023 SPARTAN METROSTAR MFD 10" RR
ENGINE:	CUMMINS L9
HORSEPOWER:	380HP @ 2200 RPM
ENGINE TORQUE:	1150 LB/FT. @ 1200 RPM
TRANSMISSION:	ALLISON 3000 EVS
GVWR:	47,000 LBS.
FRONT AXLE RATING:	20,000 LBS
REAR AXLE RATING:	27,000 LBS.

<b>BODY MATERIAL</b>	
.188 5052 H32 MARINE GRADE ALUM.	
.188 & .125 3003 H22 ALUM. CHECKER PLATE	
ALUMINUM EXTRUSIONS (SUBFRAME)	

<b>PUMP</b>	
HALE QMAX-XS 1750 GPM (ULC 6000 LPM) SAM UNIT	

<b>FOAM SYSTEM</b>	
CLASS1 SMARTFOAM 5.0	

<b>WATER TANK</b>	
1000 USG POLYTANK	
30 USG FOAM INTEGRATED CELL	

<b>COMPARTMENT DIMENSIONS</b>					
	INTERIOR (APPROX.)			DOOR OPENING (APPROX.) W/ DOOR INSTALLED	
	W	H	D	W	H
L1	43	77	26	40	67
L2	66	42	26	66	32
L3	50	77	26	47	67
R1	43	77	13/26	40	67
R2	66	42	13/26	66	32
R3	50	77	13/26	47	67
B1	42	47.5	33	36	37
INTERIOR CUBIC FEET: W X H X D / 1728					

**IMPORTANT NOTES**

LADDER STORAGE:  
 -DUO SAFETY LADDERS  
 ONE(1)900A 24' 2 SECTION  
 ONE(1)775A 14' ROOF  
 ONE(1)585A 10' ATTIC FOLDING  
 TWO(2) PIKE POLES - 12' MAX. LENGTH

SUCTION STORAGE:  
 TWO(2) 6"X10' TOP REAR LS,RS.

PC	S.A.M. DEMO	11/02/2022
INIT. REV.	DESCRIPTION	DATE

DRAWN BY:	PC	CUSTOMER:	S.A.M. DEMO PUMPER
APPROVED BY:		DESCRIPTION:	DEV STOCK 2203 SAM PUMPER
PAGE:		SPEC. #:	-
SCALE:		DATE:	11/02/22
		DWG. #:	2203



DEPENDABLE EMERGENCY VEHICLES

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

APPROVED BY CUSTOMER: \_\_\_\_\_ DATE: \_\_\_\_\_

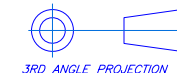
**SALES CONCEPTUAL DRAWING ONLY**

ALL DIMENSIONS ARE IN INCHES

ALL DIMENSIONS ARE SUBJECT TO CHANGE DUE TO MANUFACTURING PROCESSES

UNLESS OTHERWISE NOTED:

TOLERANCES ARE:



3RD ANGLE PROJECTION

THIS DRAWING IS THE CONFIDENTIAL PROPERTY OF DEPENDABLE EMERGENCY VEHICLES