ISP-NXT PUMPER

1.517.543.6400

Chassis

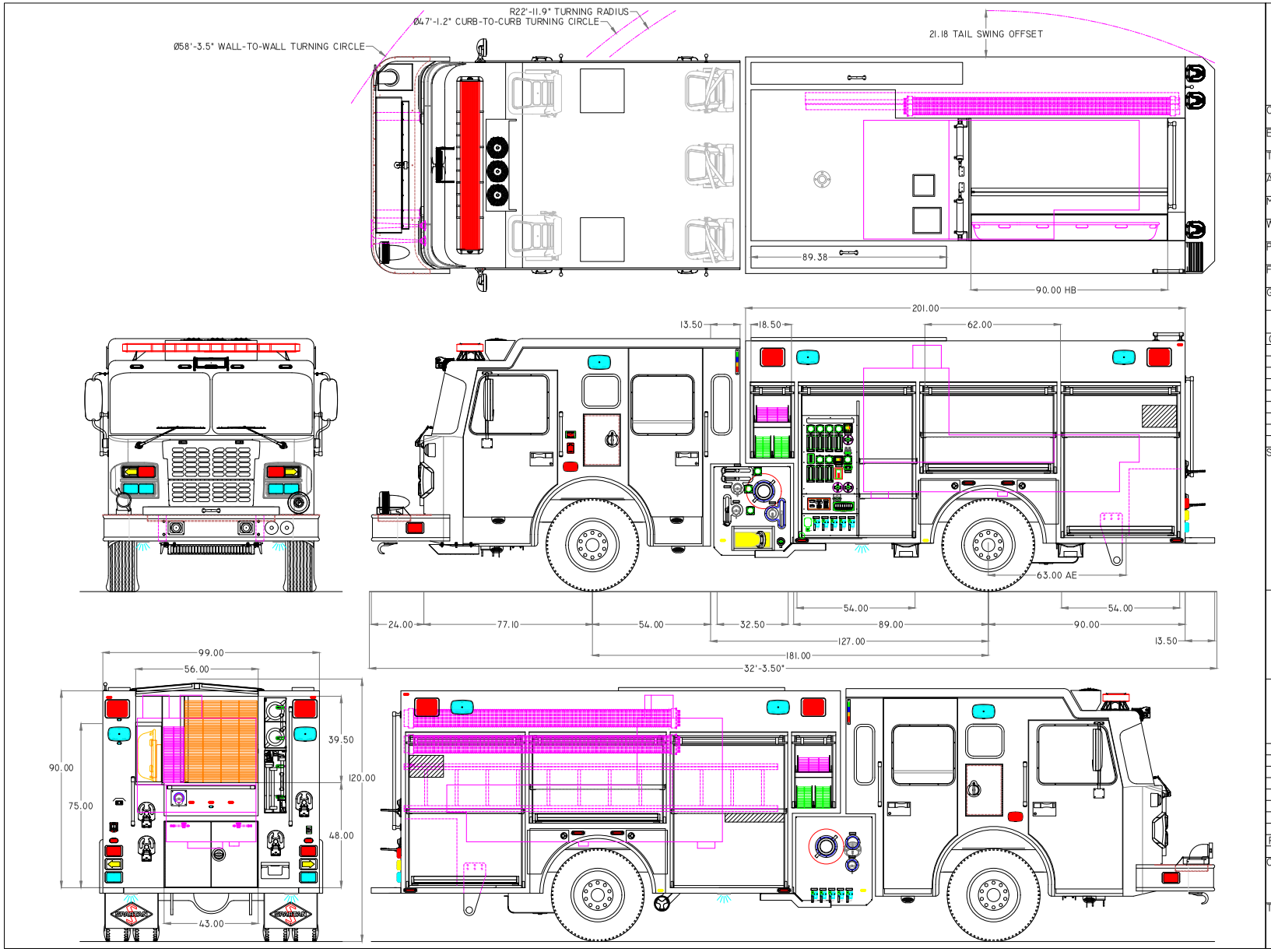
- Spartan Metro Star MFD 10" Raised Roof w/ seating extension
- Cummins X12 500 HP
- Allison 4000 Series EVS Transmission
- Advanced Protection System
- Extreme Duty Interior
- V-Mux Display
- Advanced Climate Control System
- Front Axle: 20,000; Rear Axle: 27,000
- Air Ride Independent Front Suspension
- 24" Front Bumper Extension
- 181" Wheeblase

Pump & Plumbing

- Waterous 2250 GPM Pump
- 750 Gallon Low Hosebed Tank
- Foam-Ready
- 20 Gallon Foam Cell
- 5" Front Suction
- (2) 2.5" Left Side Discharges
- (1) 2.5" Right Side Discharge
- (1) 4" Right Side Master Discharge
- (1) 3" Left Rear Discharge
- (2) 1-3/4" Speedlays with removable trays
- (1) 2-1/2" Speedlay with removable tray
- 3" TFT Extende-a Gun
- (1) 2" Front Bumper Discharge
- 3-1/2" Tank to Pump
- 2" Tank Refill

Body

- High Strength Aluminum Body
- Vibra-Torque Body Mounting System
- Speedliner Compartment Finish
- Officer Side Ladder Storage
- ROM Roll-up Doors
- LED Compartment Lighting
- 13.5" Rear Tailboard
- SCBA Smart Storage
- Split Depth Upper Storage Compartments
- Pneumatic Aluminum Hosebed Cover
- Duo Safety Ladder Package: 24 ft 2 Section, 14 ft Roof, and 10 ft Attic
- Pike Pole Storage
- Whelen LED Lighting Package



Chassis:	Spartan Metro Star MFD 10RR
Engine:	Cummins X12 500hp
Transmission:	Allison 4000 EVS
Axles:	20,000# Front / 27,000# Rear
Model:	Star Pumper
Water/Foam:	750 / 20 Gallons
Pump:	Waterous CSU 2250gpm
Foam System:	Foam Ready
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	62.0-W x 40.5-H
R3	54.0-W x 70.0-H
B1	43.0-W x 30.0-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.

PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SPARTAN EMERGENCY RESPONSE. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SPARTAN EMERGENCY RESPONSE IS PROHIBITED. SPARTAN MOTORS USA, INC. D/B/A SPARTAN EMERGENCY RESPONSE.

Rev	Date	Description	Name
5	02/28/19	ADDED TURNING Ø DIMS	W.C.
4	1/29/19	ECR-17152	MH//
3	10/22/18	ENGINEERING REVIEW	MH/MTH/DE
2	09/20/18	PRECON REVIEW	MH/DJ/CS
1	09/7/18	NEW FILES	R.H.
0	08/31/18	INITIAL PROPOSAL	W.C.

Scale: NOT TO SCALE

Customer: Eastern Region Demo

Truck Number: 218108

Dealer: