PUMPER

BODY
Short Aluminum 2nd Gen Pumper

CHASSIS
Saber FR Chassis

CHASSIS

AXLE,FRONT,CUSTOM
20,000 Lb Dana Axle

AXLE,REAR
24,000 Lb Meritor Axle

ENGINE
510 HP Paccar MX13 Engine

TRANSMISSION
ALLison 6th Gen, 4000 EVS P

BUMPER
19" Extended Painted Steel

CAB
7010 Saber FR Cab

BODY

TOTAL TANK CAPACITY
500 Gallon New York Style Poly Tank

WATER CAPACITY
500 Gallons of Water

FOAM CELL CAPACITY
Foam Cell Not Required

COMPT,PUMPER,REAR
30.75" FF Lap Rear Compt

COMPT,PUMPER,LEFT SIDE
145" Lap Full Height Front & Rear FDLER

COMPT,PUMPER,RIGHT SIDE
145" Lap Low FDLER

FIRE SUPPRESSION

PUMPHOUSE
45" Control Zone Side Mount

PUMP
1500 GPM Hale QMAX

CROSSLAYS,1.50"
1.50" Crosslays Not Required

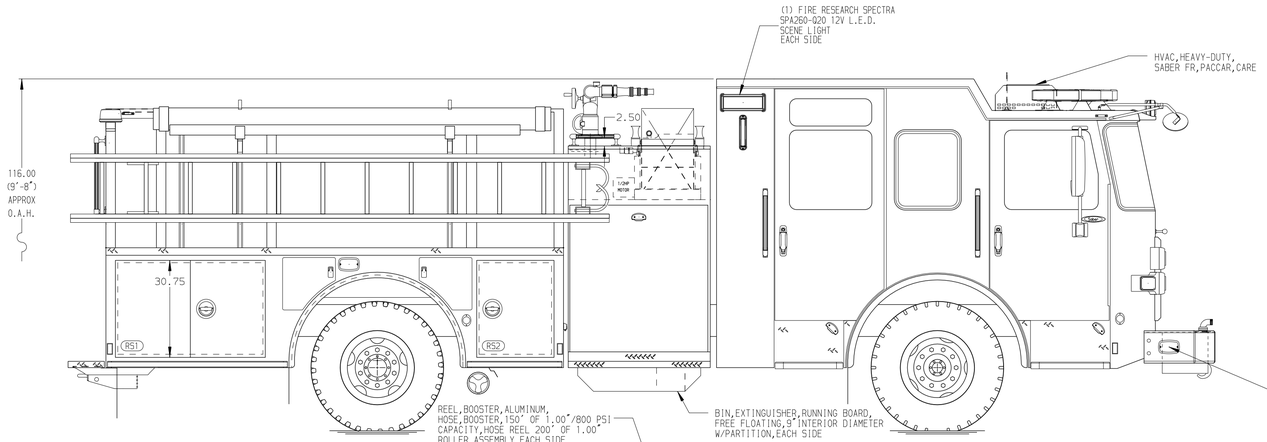
CROSSLAYS,2.50"
2.50" Crosslay Not Required

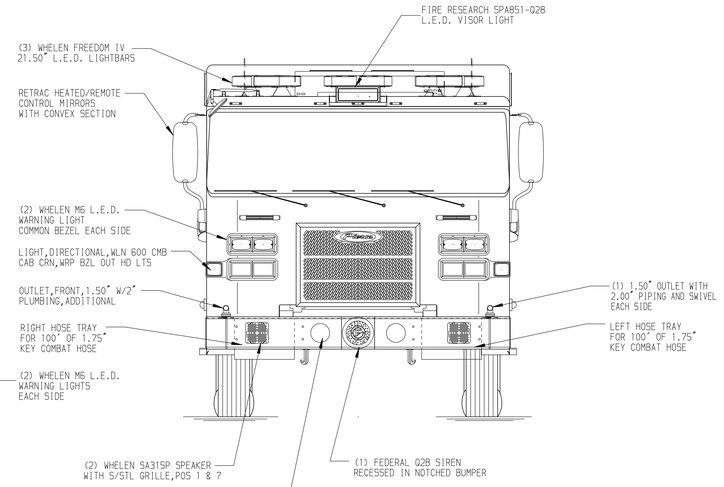
SPEEDLAYS
SpeedLays Not Required

GENERATOR
Generator Not Required

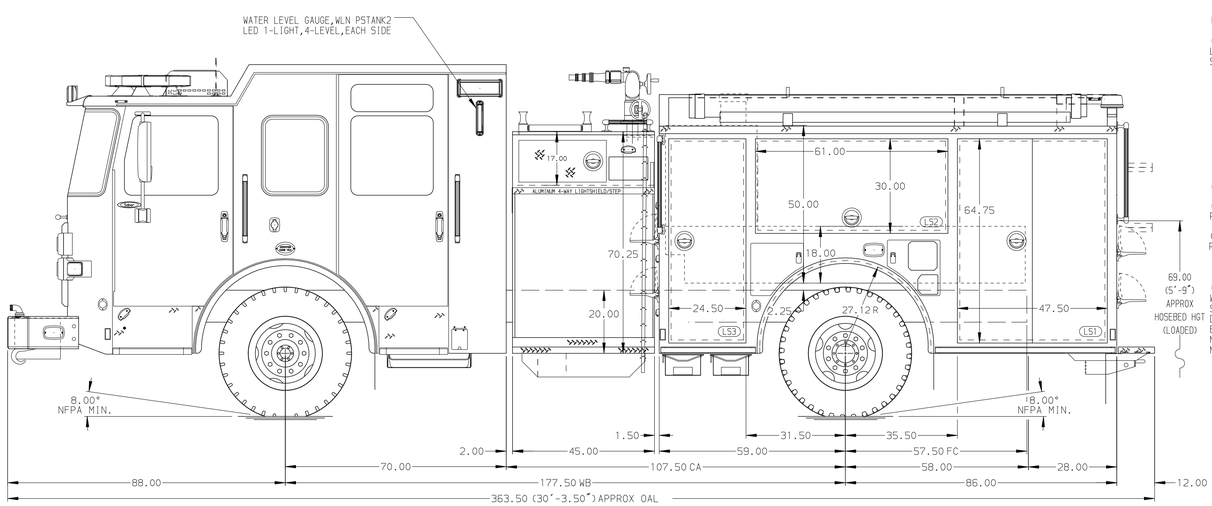
FOAM SYSTEM
Foam System Not Required

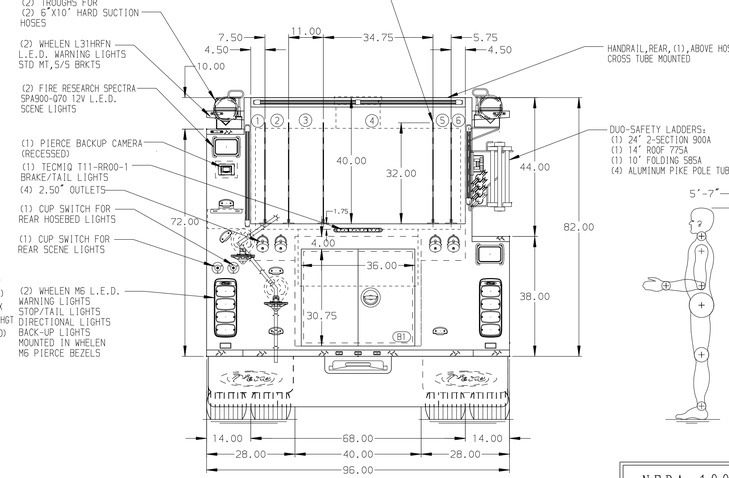
SAFETY
Side Roll and Frontal Impact Protection





HOSEBED CAPACITIES
1. 200' OF 1.75" KEY COMBAT READY
2. 400' OF 1.75" KEY COMBAT READY
3. 700' OF 3.00" KEY ECO 10
4. 1200' OF 5.00" KEY ECO 10
5. 200' OF 2.50" KEY ECO 10
6. 200' OF 1.75" KEY COMBAT READY





NFPA 1900 (2024) COMPLIANT

NOTE

DIMENSIONS SHOWN ARE APPROXIMATE AND ARE SUBJECT TO MINOR DEVIATIONS AS MAY OCCUR OR BE NECESSARY IN CONSTRUCTION.
MINOR DETAILS NOT SHOWN.

REV	DATE	BY	CH
2	19JAN26	ADP	CCS
1	30OCT25	RHU	DDR

CHASSIS DATA
MAKE: PIERCE
MODEL: SABER FR

Pierce MANUFACTURING INC.

TITLE: Pierce Pumper Approval Drawing
FOR: Voorhees, Township of
DWG NO.: 42404AD

JOB NO.: 42404
SCALE: 1:24
DATE:
DRAWN BY: JAM — 18SEP25
CHECKED BY: MMF — 19SEP25
SHEET SIZE: D
SHEET NO.: 1 OF 1

View File Created 19-JAN-2026 07:48:24