PUMPER, PUC

BODY
Pumper, Medium, ALuminum

CHASSIS
Velocity Chassis

ELECTRICAL SYSTEM
MUX

CHASSIS

AXLE,FRONT,CUSTOM
22,800 Lb Dana Axle

AXLE,REAR
24,000 Lb Dana Axle

ENGINE
510 HP Paccar MX13 Engine

TRANSMISSION
ALLison 6th Gen, 4000 EVS P

BUMPER
16" Extended Steel Painted

CAB
7010 Velocity FR Cab

BODY

TOTAL TANK CAPACITY
520 Gallon Poly Tank

WATER CAPACITY
500 Gallons of Water

FOAM CELL CAPACITY
20 Gallon Foam Cell

COMPT,PUMPER,REAR
37.75" FF Rollup Door

COMPT,PUMPER,LEFT SIDE
152" Rollup, Full Height Front & Rear FDLER

COMPT,PUMPER,RIGHT SIDE
152" Rollup, Full Height Front & Rear FDLER

FIRE SUPPRESSION

PUMPHOUSE
45" Side Control Speedlay Module

PUMP
1500 GPM Waterous CMU

CROSSLAYS,1.50"
(2) 1.50", Std. Cap

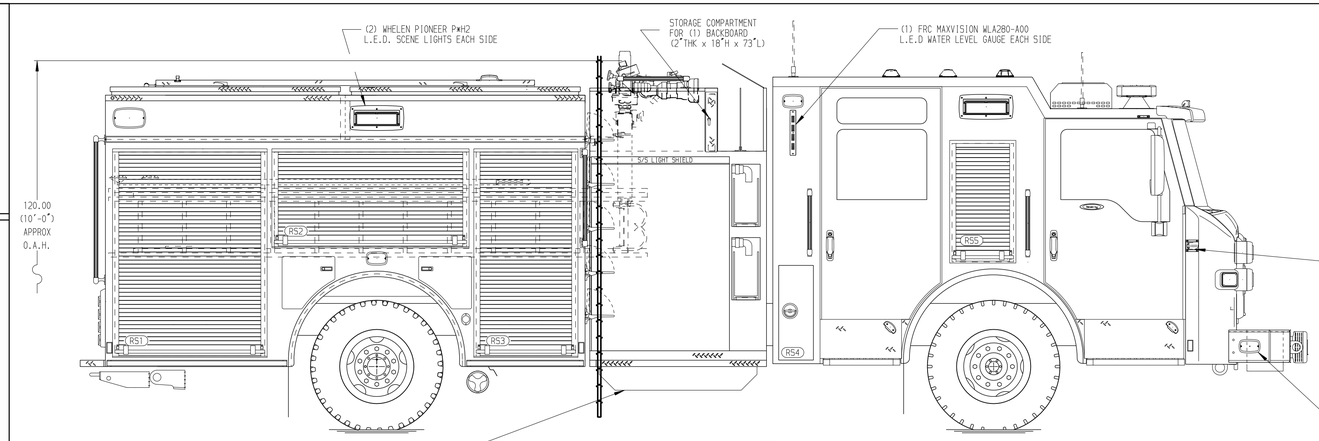
CROSSLAY,2.50"

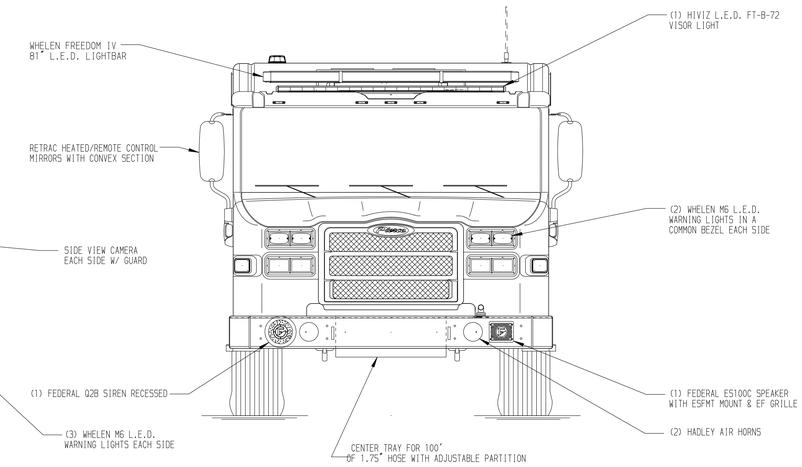
SPEEDLAYS
(2) 1.50", Std. Cap With Poly Trays

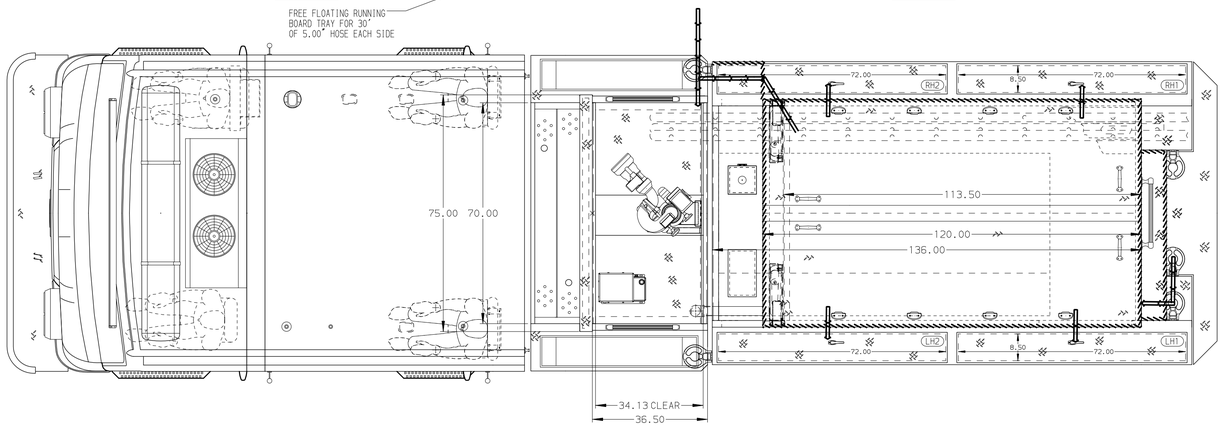
GENERATOR
Generator Not Required

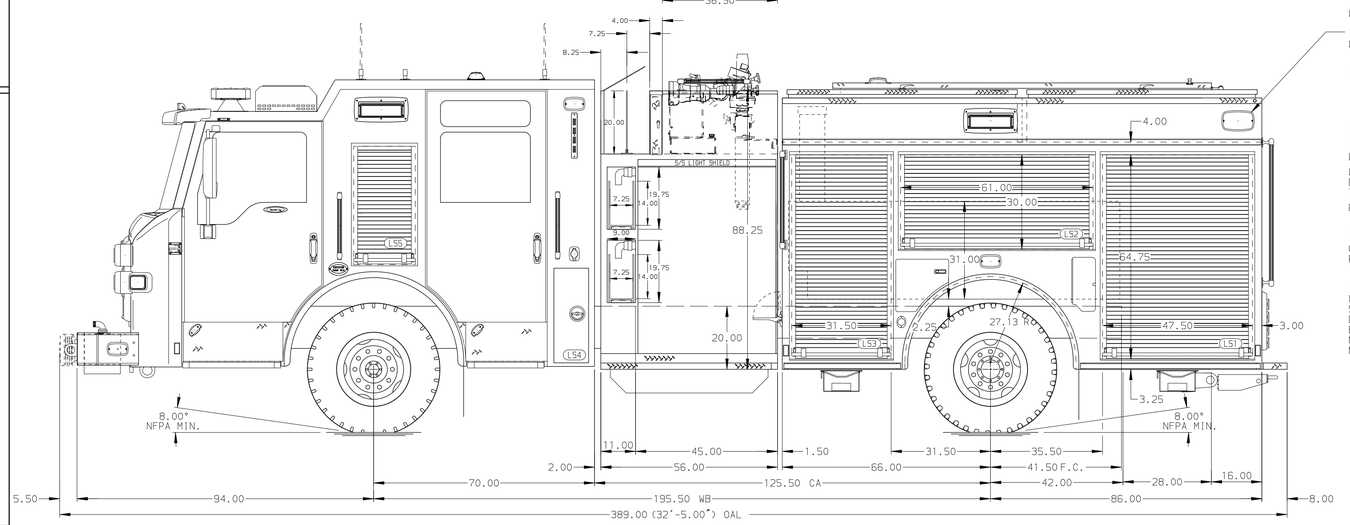
FOAM SYSTEM
Husky 3 Single Agent Foam System

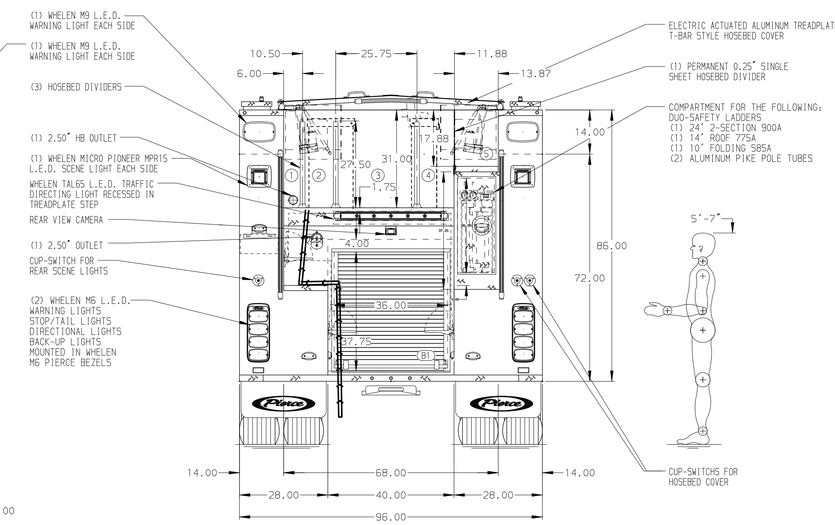
SAFETY











HOSEBED CAPACITIES
1. 200' OF 2.50" D.J. HOSE
2. 200' OF 2.50" D.J. HOSE
3. 650' OF 5.00" LDH HOSE
4. 600' OF 3.00" D.J. HOSE
5. OPEN

NOTE

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

1. AIR INLET/OUTLET WITH DISCONNECT FITTING LOCATED ON DRIVER'S SIDE PUMP PANEL
2. BATTERY CHARGER MOUNTED BEHIND DRIVER'S SEAT
3. BATTERY CHARGE INDICATOR MOUNTED ON DRIVER SIDE CREW CAB SEAT RISER
4. ELEVEN ADJUSTABLE SHELVES LOCATED PER ORDER
5. ONE FLOOR MOUNTED SLIDE-OUT TRAY LOCATED PER ORDER
6. CTECH THREE DRAWER ASSEMBLY LOCATED PER ORDER
7. SWING-OUT TOOL BOARD WITH PEGBOARD PATTERN LOCATED PER ORDER
8. PARTITION BETWEEN LS1/B1 AND RS1/B1
9. ONE VERTICAL PARTITION LOCATED PER ORDER
10. PEGBOARD LOCATED ON THE BACKWALL PER ORDER
11. HORIZONTAL EQUIPMENT MOUNTING TRACKS IN COMPARTMENT LS2
12. SHORELINE RECEPTACLE WITH KUSSMAUL SUPER AUTO EJECT REAR OF THE CREW CAB DOOR
13. 1.50" OUTLET W/ 2.00" PLUMBING LOCATED ON TOP OF THE BUMPER ON THE LEFT SIDE

REV	DATE	BY	CH
B	13AUG25	LST	TDC
A	18JUL25	LST	TDC

CHASSIS DATA
MAKE: PIERCE
MODEL: VELOCITY FR

MANUFACTURING INC.

TITLE: Pierce Pumper Approval Drawing
FOR: Sunnyvale Department of Public Safety
DWG NO.: 41214AD

JOB NO.: 41214 01-04
SCALE: 1:24
DRAWN BY: LST
DATE: 21MAY25
CHECKED BY: MMF
DATE: 22MAY25
SHEET SIZE: D
SHEET NO.: 1 OF 1

View File Created 13-AUG-2025 08:05:51