PUMPER

BODY
Long Aluminum 2nd Gen Pumper

CHASSIS
Velocity Chassis (Big Block)

CHASSIS

AXLE, FRONT, CUSTOM
20,800 lb Meritor Axle

AXLE, REAR
27,000 lb Meritor Axle

ENGINE
470 HP DD13 Engine

TRANSMISSION
Allison 5th Gen, 4000 EVS P

BUMPER
26" Extended Painted Steel Underslung

CAB
7010 Velocity FR Cab

BODY

WATER TANK
750 Gallon Poly Water Tank

COMPT, PUMPER, REAR
44.50" FF RollUp Rear Compt

COMPT, PUMPER, LEFT SIDE
171" RollUp Full Height Front & Rear FDLER

COMPT, PUMPER, RIGHT SIDE
171" RollUp Full Height & Depth Front & Rear

FIRE SUPPRESSION

PUMPHOUSE
45" Control Zone Side Mount

PUMP
1250 GPM Waterous CS

CROSSLAYS, 1.50"
1.50" Crosslays Not Required

CROSSLAYS, 2.50"
2.50" Crosslay Not Required

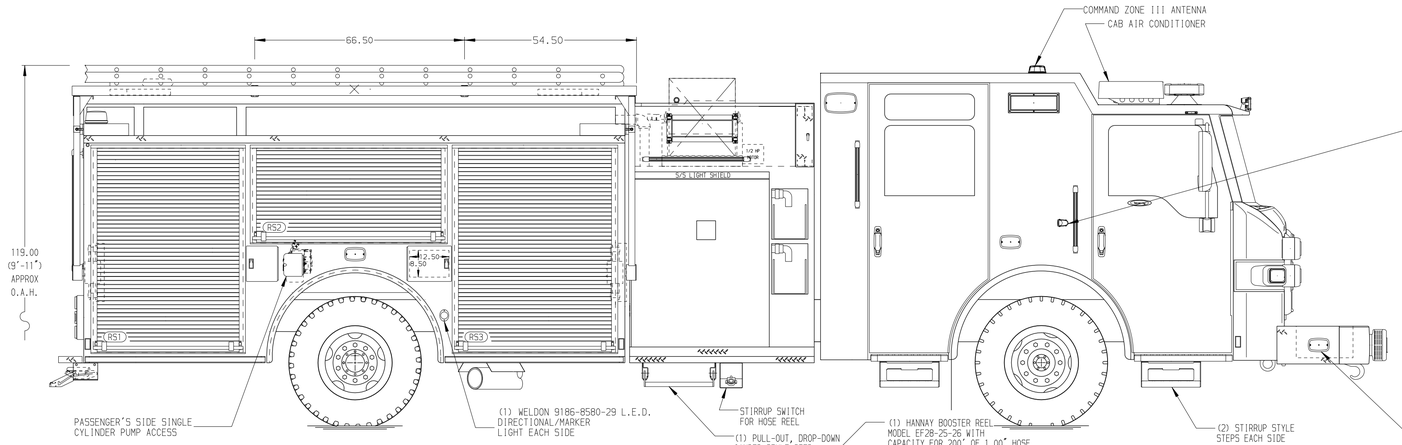
SPEEDLAYS
(2) 1.50" W/Tray Std. Capacity

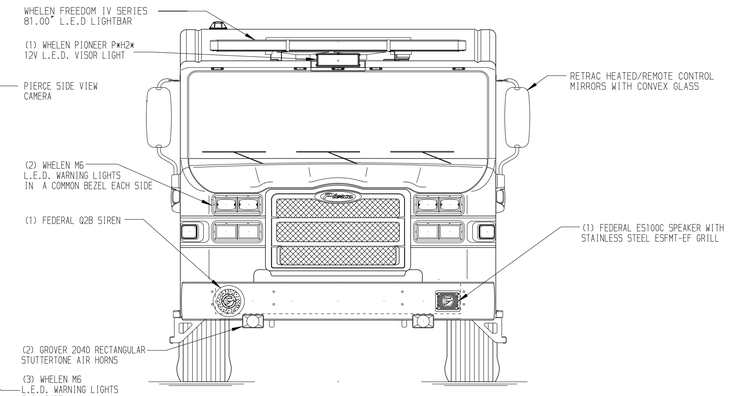
GENERATOR
Generator Not Required

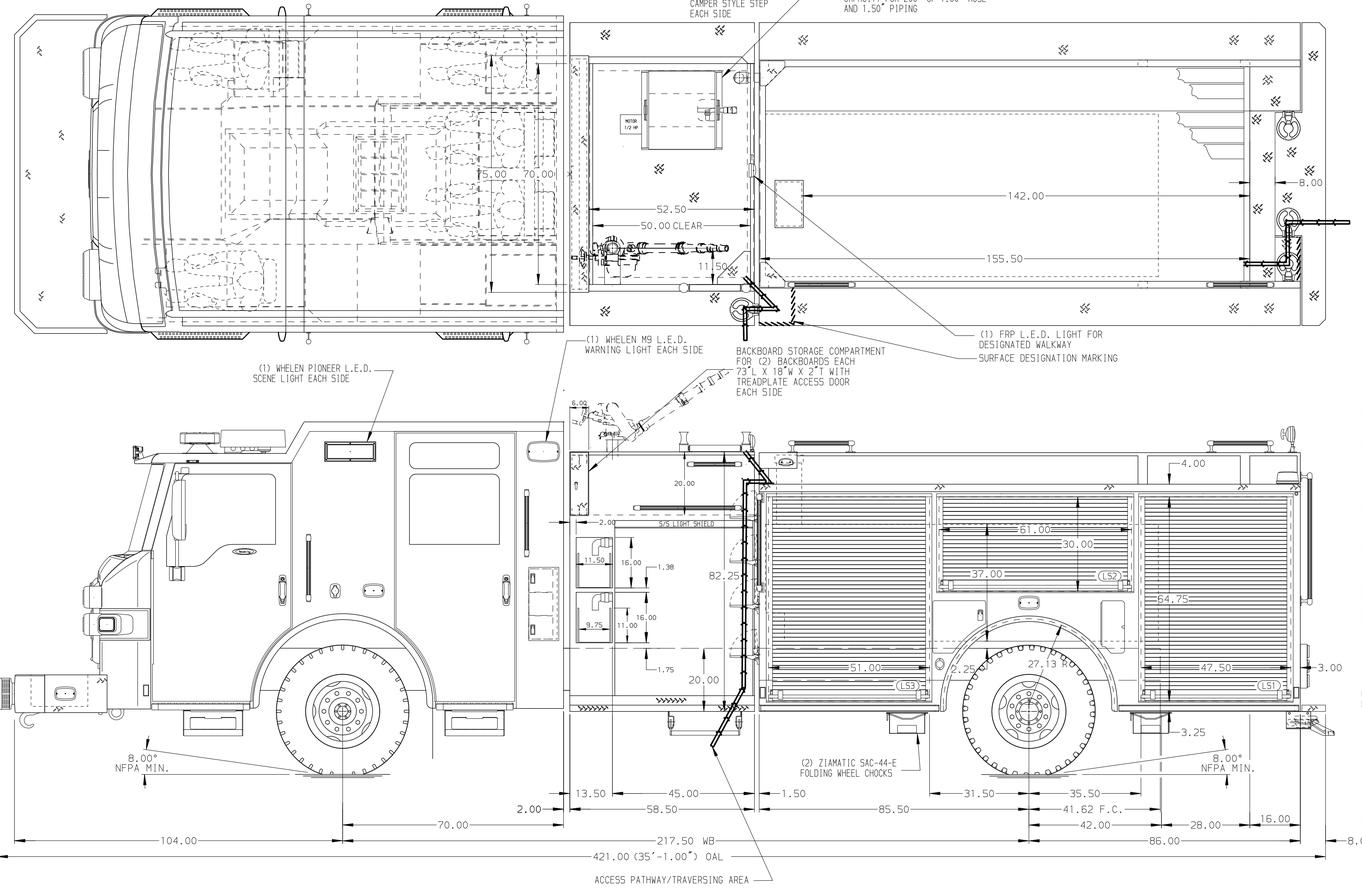
Foam System
Foam System Not Required

Foam Cell
Foam Cell Not Required

Side Roll and Frontal Impact Protection







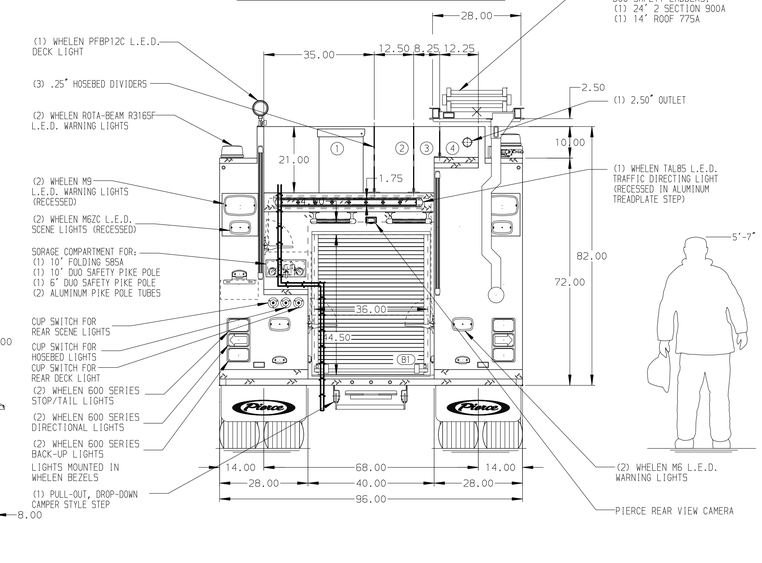
HOSEBED CAPACITY

BED 1
1100' OF 5.00" D.J. POLY HOSE

BED 2
600' OF 3.00" D.J. POLY HOSE

BED 3
200' OF 2.50" D.J. POLY HOSE

BED 4
250' OF 2.50" D.J. POLY HOSE



NOTE

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

1. ONE 1.50 OUTLET WITH 2.00 PIPING AND SWIVEL LOCATED IN CENTER BUMPER TRAY
2. SHORELINE RECEPTACLE WITH KUSSMAUL SUPER AUTO-EJECT LOCATED ON DRIVER SIDE OF THE CAB
3. AIR INLET WITH DISCONNECT COUPLING IN THE DRIVER SIDE STEPWELL
4. BATTERY CHARGER LOCATED IN COMPARTMENT PER SHOP ORDER
5. BATTERY CHARGE INDICATOR LOCATED NEAR DRIVER SEAT RISER WITH BRACKET
6. SIX ADJUSTABLE SHELVES IN COMPARTMENTS PER SHOP ORDER
7. ONE FLOOR MOUNTED SLIDE-OUT TRAY FW/FD IN COMPARTMENT PER SHOP ORDER
8. TWO TILT/SLIDE-OUT TRAYS LOCATED IN COMPARMENTS PER SHOP ORDER
9. TWO FLOOR MOUNTED SLIDE-OUT TRAY IN COMPARTMENT PER SHOP ORDER
10. ONE SWING OUT TOOLBOARD LOCATED IN COMPARTMENT PER SHOP ORDER
11. TWO SLIDE OUT TOOLBOARDS LOCATED IN COMPARTMENT PER SHOP ORDER

REV	DATE	BY	CH
V	12MAR21	MMF	DTS
V	15FEB21	MMF	DTS

CHASSIS DATA
MAKE: PIERCE
MODEL: VELOCITY FR

Pierce MANUFACTURING INC.

TITLE: Pierce Pumper Approval Drawing –
FOR: LakeLand Fire Department –
DWG NO.: 35872AD

JOB NO.	35872
SCALE	1:24
DATE	
DRAWN BY	MMF 16DEC20
CHECKED BY	COL 21DEC20
SHEET SIZE	D
SHEET NO.	1 OF 1

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