PUMPER BODY

Long Aluminum 2nd Gen Pumper

CHASSIS

Impel Chassis

CHASSIS

AXLE, FRONT, CUSTOM

19,500 lb Meritor Axle

AXLE, REAR

27,000 lb Meritor Axle

ENGINE

450 HP Cummins L9 Engine

TRANSMISSION

Allison 5th Gen, 3000 EVS P

BUMPER

22" Extended Steel Painted

CAB

6010 Impel FR Cab

BODY

WATER TANK

750 Gallon Poly Water Tank

COMPT, PUMPER, REAR 44.50" FF Rollup Rear Compt

COMPT, PUMPER, DRIVER SIDE

161" Rollup Full Height Front & Rear FDLER

COMPT, PUMPER PASS. SIDE 161" Rollup Full Height Front & Rear FDLER

FIRE SUPPRESSION

PUMPHOUSE

48" Control Zone Top Mount

PUMP

1250 GPM Waterous CS

CROSSLAYS, 1.50"

1.50" Crosslays Not Required

CROSSLAYS, 2.50" 2.50" Crosslays Not Required

SPEEDLAYS

(2) 1.50" Standard Capacity

GENERATOR

Generator Not Required

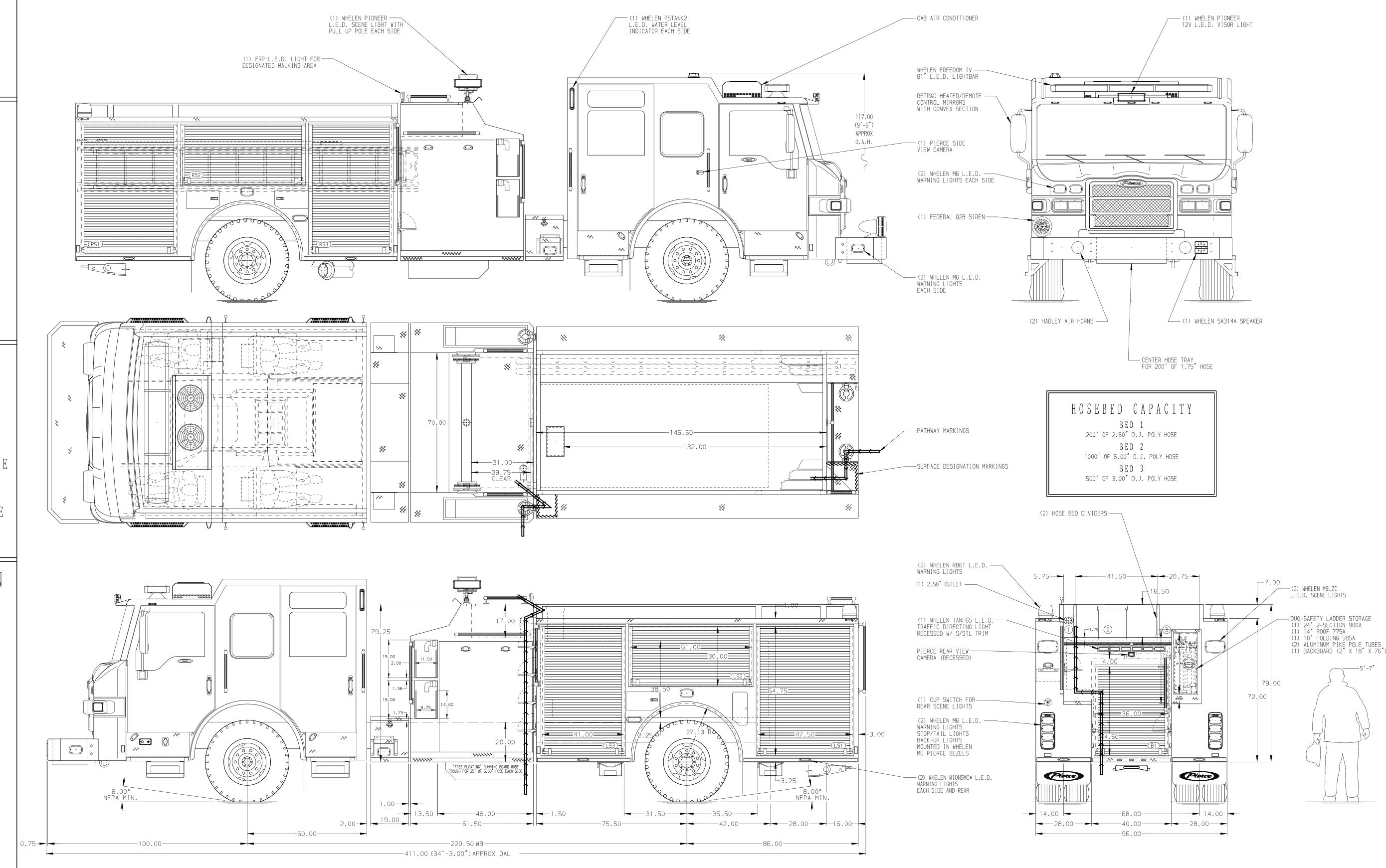
Foam System Foam System Not Required

Foam Cell

Foam Cell Not Required

Frontal Impact Protection

9. ALUMINUM TOOLBOARD LOCATED PER SHOP ORDER
10. ONE VERTICAL PARTITION LOCATED PER SHOP ORDER



CUSTOMER APPROVAL

CHASSIS DATA

MAKE

PIERCE

MODEL

IMPEL

DWG

APPROVED BY:

REV DATE BY CH

DATE:

JOB NO. 38159

DATE

17JUN22

20JUN22

SHEET NO.

SCALE

1:24

DRAWN BY

MMF

CHECKED BY

COL

SHEET SIZE

MANUFACTURING INC.

38159AD

PIERCE PUMPER APPROVAL DRAWING

NORTH RIVER FIRE DISTRICT

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 IN DRIVER SIDE STEPWELL
3. AIR INLET/OUTLET WITH DISCONNECT COUPLING IN DRIVER SIDE STEPWELL
4. BATTERY CHARGER LOCATED IN COMPARTMENT D3
5. BATTERY CHARGE INDICATOR LOCATED ON D.S. SEAT RISER
6. TWO FLOOR MOUNTED SLIDE-OUT TRAYS LOCATED PER SHOP ORDER
7. SEVEN ADJUSTBLE SHELVES LOCATED PER SHOP ORDER ONE SWING-OUT TOOLBOARD LOCATED PER SHOP ORDER