

PUMPER
BODY
Medium Aluminum 2nd Gen Pumper
CHASSIS
Impel Chassis
ELECTRICAL SYSTEM
MUX

CHASSIS
AXLE, FRONT, CUSTOM
19,500 lb TAK-4 Axle
AXLE, REAR
27,000 lb Dana Axle
ENGINE
450 HP Cummins L9 Engine
TRANSMISSION
Allison 6th Gen, 3000 EVS P
BUMPER
19" Extended Stainless Steel
CAB
7010 Impel FR Cab

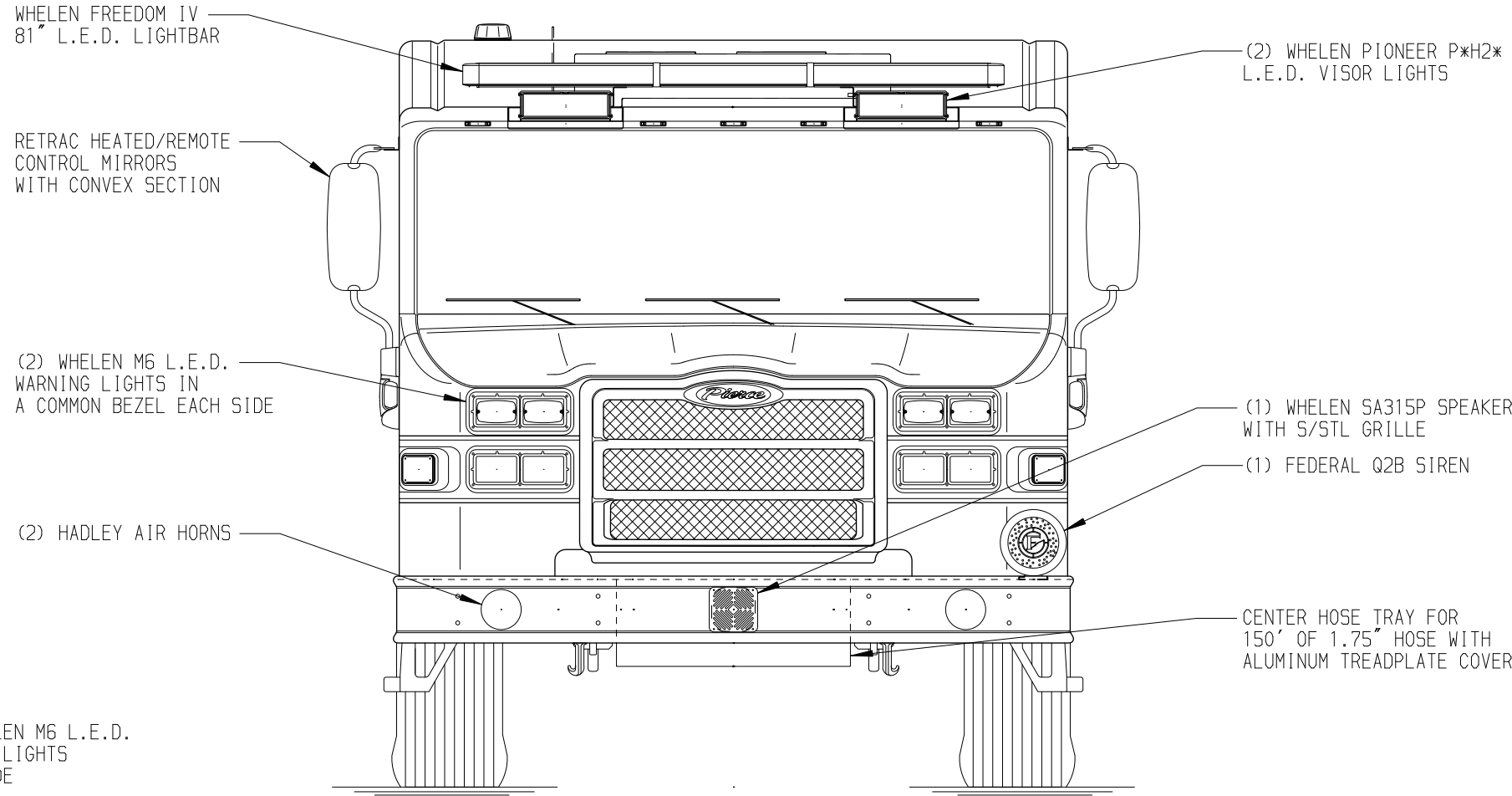
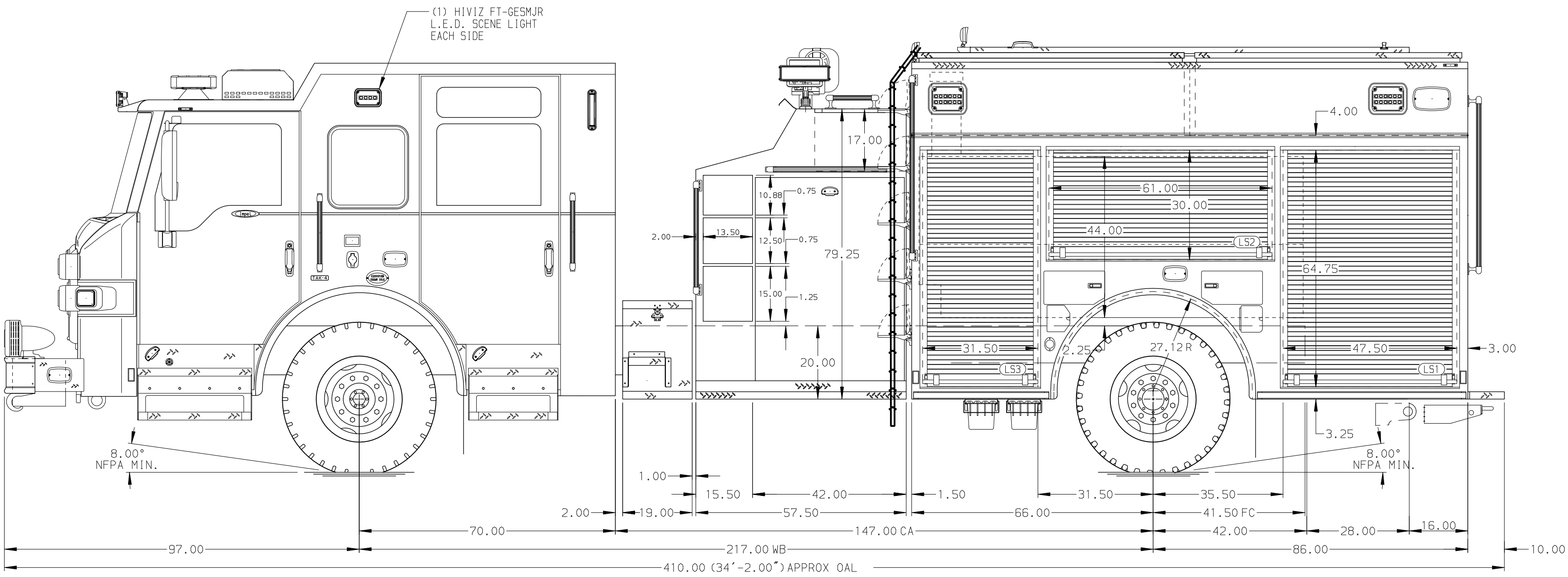
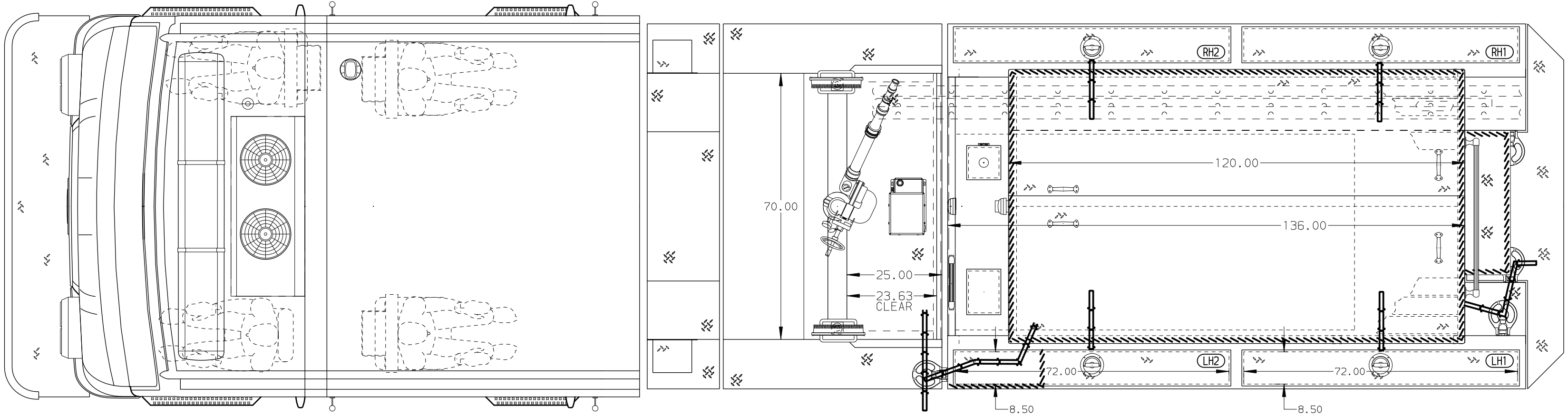
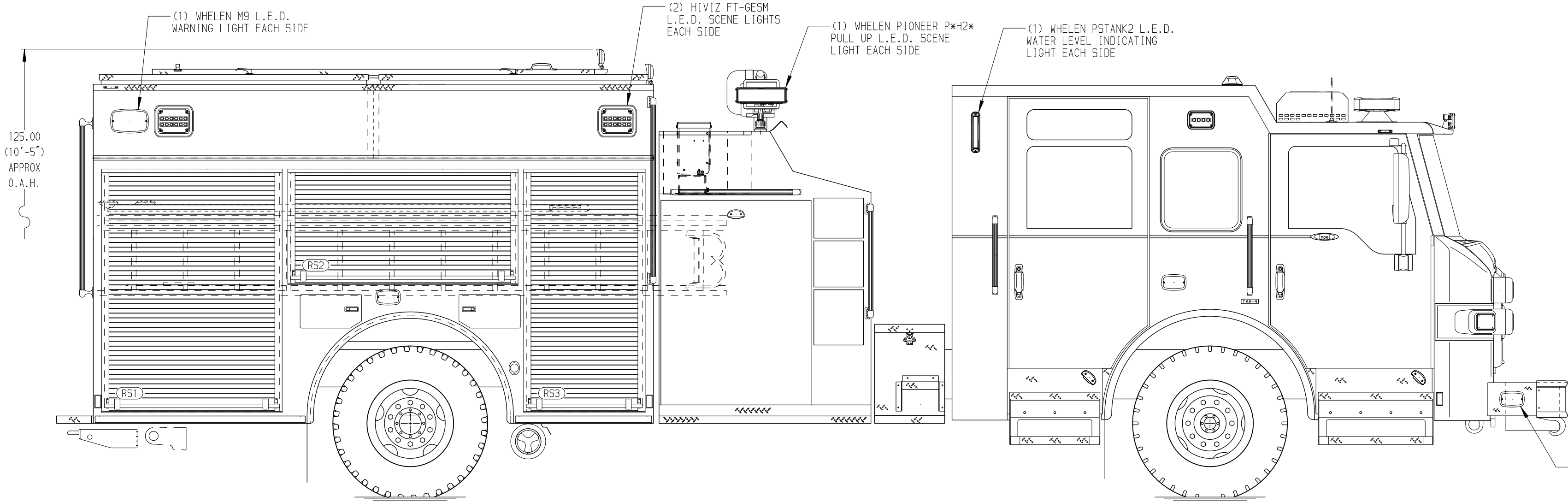
BODY
TOTAL TANK CAPACITY
770 Gallon Poly Tank
WATER CAPACITY
750 Gallons of Water
FOAM CELL CAPACITY
20 Gallon Foam Cell
COMPT, PUMPER, REAR
37.75" FF RollUp Rear Comp
COMPT, PUMPER, LEFT SIDE
152" RollUp Full Height Front & Rear FDLR
COMPT, PUMPER, RIGHT SIDE
152" RollUp Full Height Front & Rear FDLR

FIRE SUPPRESSION
PUMPHOUSE
42" Control Zone Top Mount
PUMP
2000 GPM Waterous CSU
CROSSLAYS, 1.50"
1.50" Crosslays Not Required
CROSSLAYS, 2.50"
2.50" Crosslay Not Required
SPEEDLAYS
(2) 1.50" & (1) 2.50" Std. Capacity
GENERATOR
Generator Not Required
FOAM SYSTEM
Husky 3 Single Agent Foam System

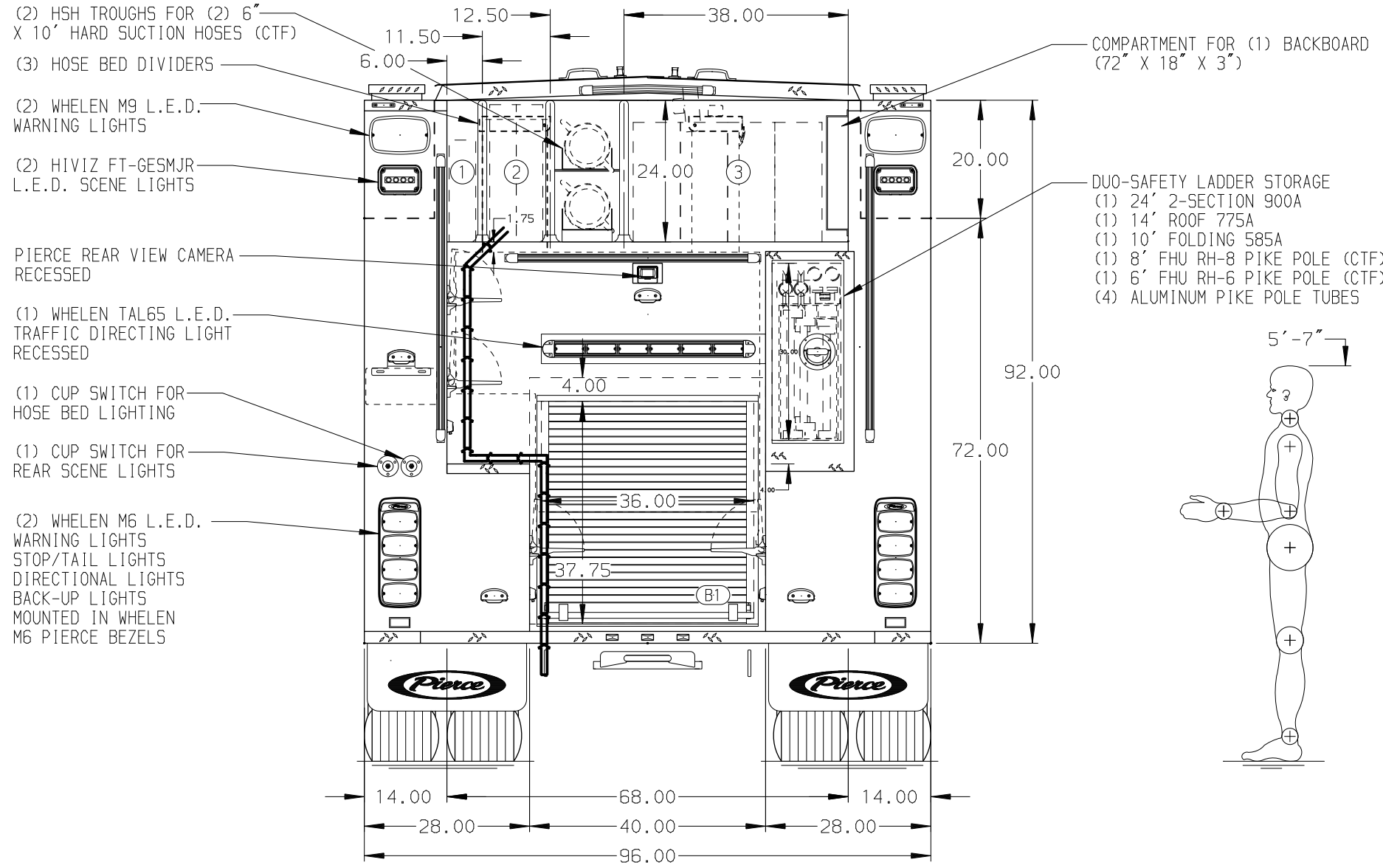
SAFETY
Not Required, Side Roll and Frontal
Impact Protection

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. 20A SHORELINE RECEPTACLE WITH KUSMAUL SUPER AUTO-EJECT LOCATED ON DRIVER SIDE CAB
3. AIR INLET WITH KUSMAUL AUTO EJECT LOCATED DRIVER SIDE STEP WELL
4. BATTERY CHARGER LOCATED BEHIND DRIVER'S SEAT
5. BATTERY CHARGE INDICATOR LOCATED DRIVER SIDE OF CAB
6. SEVEN ADJUSTABLE SHELVES LOCATED PER ORDER
7. ONE FLOOR MOUNTED SLIDE-OUT TRAY LOCATED PER ORDER
8. THREE SLIDE-OUT TOOLBOARDS LOCATED PER ORDER
9. FOUR 15A RECEPTACLE STRIPS LOCATED PER ORDER



- HOSEBED CAPACITIES
① 200' OF 2.50" D.J. POLY HOSE
② 550' OF 2.50" D.J. POLY HOSE
③ 1000' OF 5.00" D.J. POLY HOSE



MANUFACTURING INC.

JOB NO. 40343

SCALE 1:24 DATE

DRAWN BY SJM 15AUG25

CHECKED BY MMF 15AUG25

SHEET SIZE D SHEET NO. 1 OF 1

TITLE Pierce Pumper Approval Drawing

FOR Bellevue Fire Department

DWG NO. 40343AD

REV	DATE	BY	CH	IMPEL
21JAN26	LST	MCJ		
12DEC25	LST	MCJ		

CHASSIS DATA
MAKE PIERCE
MODEL IMPEL