

Pumper, PUC

BODY

Pumper, PUC, Aluminum

CHASSIS

Impel Chassis, PUC

CHASSIS

AXLE, FRONT, CUSTOM

22,800 Lb TAK-4 Axle

AXLE, REAR

27,000 Lb Meritor Axle

ENGINE

450 HP Cummins L9 Engine

TRANSMISSION

Allison 6th Gen, 3000 EVS P

BUMPER

19" Extended Stainless Steel

CAB

7010 Impel FR Cab, PUC

BODY

TOTAL TANK CAPACITY

750 Gallon Poly Tank

WATER CAPACITY

750 Gallons of Water

FOAM TANK CAPACITY

30 Gallon Foam Tank

COMPT, PUMPER, REAR

50.50" FF Rollup Rear Compt w/Tailboard, PUC

COMPT, PUMPER, LEFT SIDE

177" Rollup Full Height & Depth Front & Rear, PUC

COMPT, PUMPER, RIGHT SIDE

177" Rollup Full Height & Depth Front & Rear, PUC

FIRE SUPPRESSION

PUMPHOUSE

Control Zone, PUC

PUMP

1500 GPM Pierce PUC

CROSSLAYS, 1.50"

(2) 1.50", Poly Trays, 200'

CROSSLAYS, 2.50"

2.50" Crosslays Not Required

SPEEDLAYS

GENERATOR

Generator Not Required

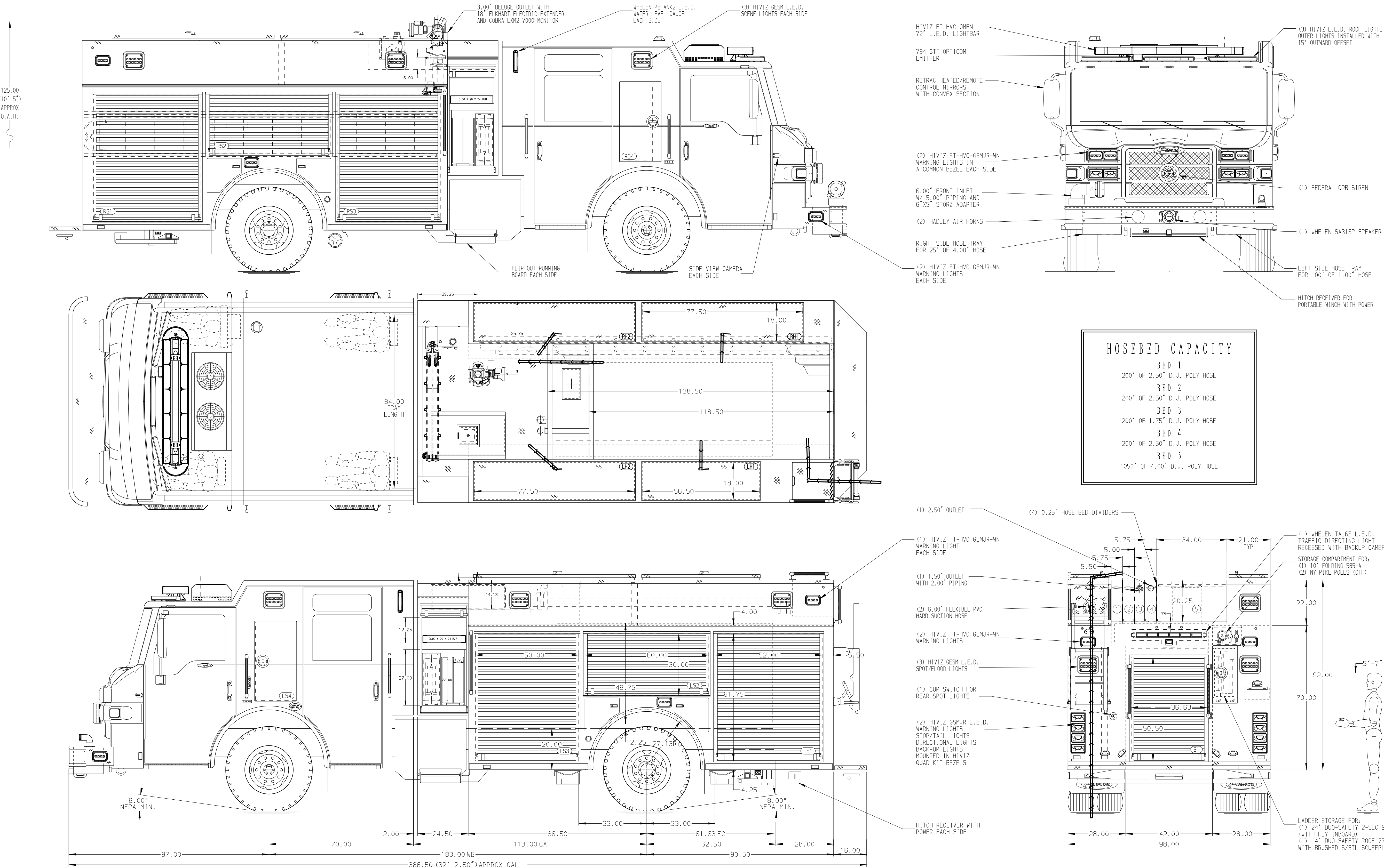
FOAM SYSTEM

Husky 12 Single Agent Foam System

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 2.50 OUTLET WITH 2.50 PIPING AND SWIVEL LOCATED ON TOP LEFT OF BUMPER
2. NEW SHORELINE STRAITG BLADE RECEPTACLE LOCATED ON DRIVER SIDE OF THE CAB
3. AIR INLET WITH DISCONNECT COUPLING IN THE DRIVER SIDE STEPPWELL
4. AIR OUTLET WITH SHUT OFF VALVE LOCATED ON DRIVER SIDE PUMP PANEL
5. BATTERY CHARGER LOCATED BEHIND DRIVER SEAT
6. BATTERY CHARGE INDICATOR LOCATED ON DRIVER SEAT RISER
7. FIVE ADJUSTABLE SHELVES LOCATED PER ORDER
8. FOUR FLOOR MOUNTED SLIDE-OUT TRAYS LOCATED PER ORDER
9. ONE SWING-OUT ALUMINUM TOOL BOARD LOCATED PER ORDER
10. ALUMINUM PEGBOARD WITH TRACKS ON THE BACK WALL OF COMPARTMENTS LOCATED PER ORDER

11. TWO ADJUSTABLE SLIDE-OUT TRAYS LOCATED PER ORDER
12. TWO ADJUSTABLE TILTING SLIDE-OUT TRAYS LOCATED PER ORDER
13. LED STIP LIGHTS LOCATED IN CARGO AREA
14. ONE 3-DRAWER CTECH ASSEMBLY LOCATED PER ORDER



HOSEBED CAPACITY	
BED 1	200' OF 2.50" D.J. POLY HOSE
BED 2	200' OF 2.50" D.J. POLY HOSE
BED 3	200' OF 1.75" D.J. POLY HOSE
BED 4	200' OF 2.50" D.J. POLY HOSE
BED 5	1050' OF 4.00" D.J. POLY HOSE

REV	DATE	BY	CH	IMPEL FR
1	26JUN25	MMF	GKH	CHASSIS DATA
2	06MAY25	MMF	GKH	MAKE
3	07FEB25	JJB	GKH	PIERCE
4	03JAN25	JJB	GKH	MODEL

Pierce MANUFACTURING INC.		JOB NO.	40788
TITLE		SCALE	1:24
FOR		DRAWN BY	JJB
DWG NO.		CHECKED BY	MMF
SHEET NO.		SHEET SIZE	D
SHEET NO.		SHEET NO.	1 OF 1

Pierce PUC Pumper Approval Drawing
Cowlitz 2 Fire & Rescue
40788AD