PUMPER

BODY
Medium Aluminum 2nd Gen Pumper

CHASSIS
Impel Chassis

CHASSIS

AXLE, FRONT, CUSTOM
19,500 lb TAK-4 Axle

AXLE, REAR
27,000 lb Meritor Axle

ENGINE
450 HP Cummins L9 Engine

TRANSMISSION

BUMPER
16" Extended Painted Steel

CAB
7010 Impel FR Cab

BODY

WATER TANK
730 Gallon Poly Water Tank

COMPT, PUMPER, REAR
37.75" FF Rollup Rear Compt

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

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

FIRE SUPPRESSION

PUMPHOUSE
45° Control Zone Side Mount

PUMP
1500 GPM Hale QMAX

CROSSLAYS, 1.50"
(2) 1.50" Standard Capacity

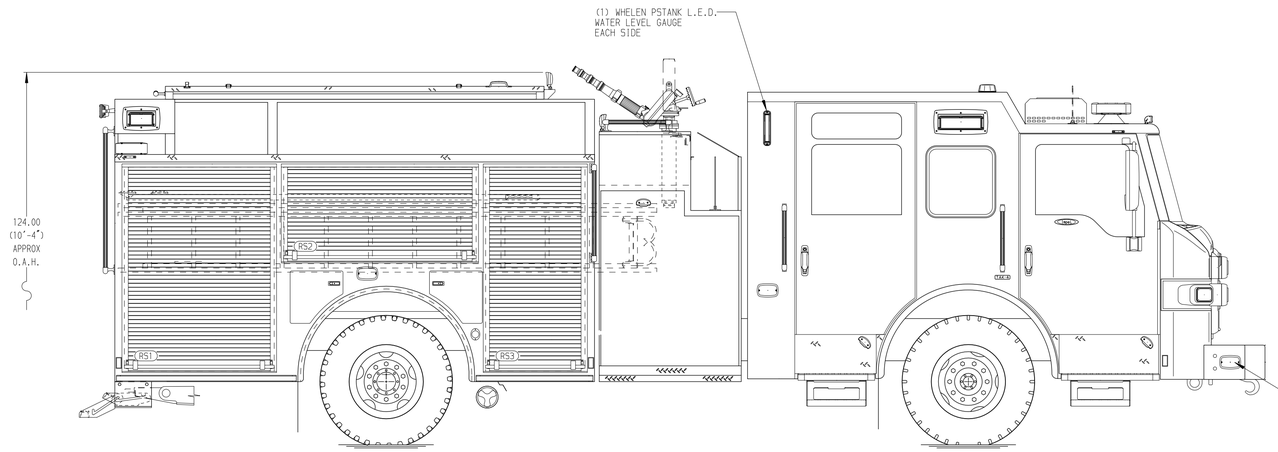
CROSSLAYS, 2.50"
2.50" Crosslay Not Required

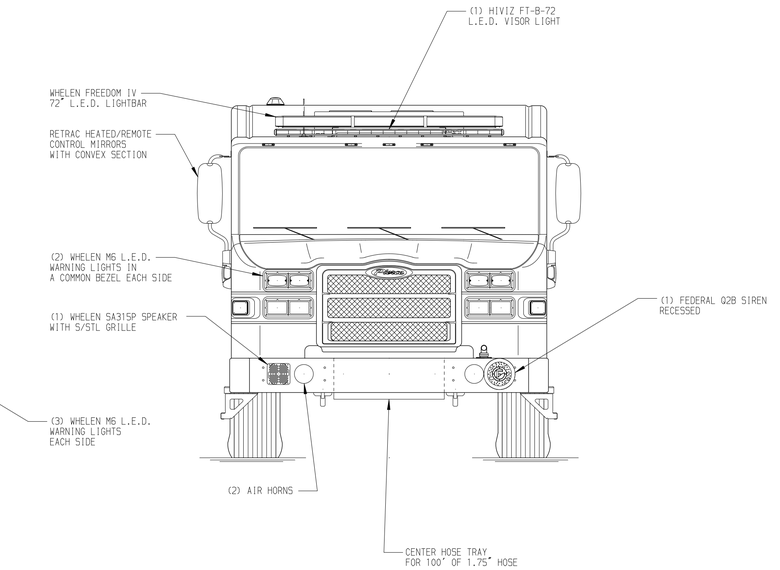
SPEEDLAYS
Speedlays Not Required

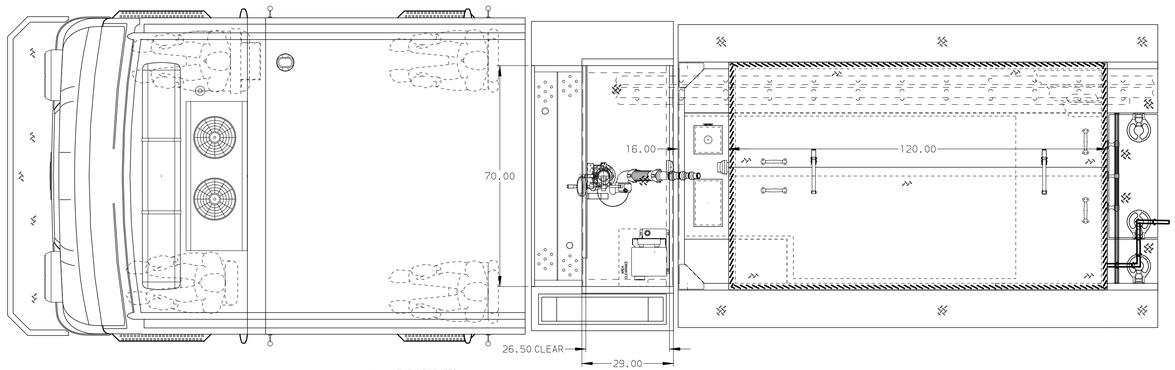
GENERATOR
Generator Not Required

Foam System
Husky 3 Single Agent Foam System

Foam Cell
20 Gallon Foam Cell, Reduced Water





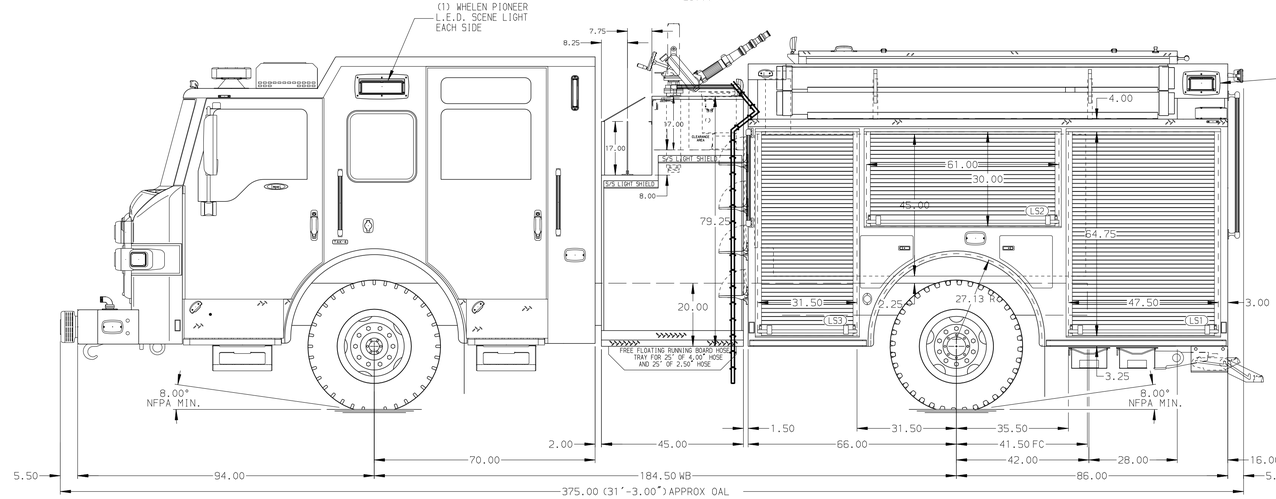


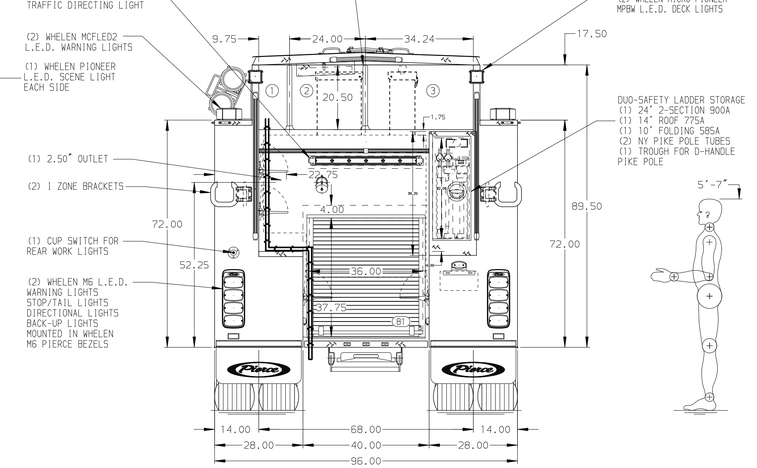
HOSEBED CAPACITY

BED 1
250' OF 2.50" D.J. POLY HOSE

BED 2
950' OF 2.50" D.J. POLY HOSE

BED 3
500' OF 4.00" D.J. POLY HOSE





CUSTOMER APPROVAL

APPROVED BY: _____

DATE: _____

Pierce MANUFACTURING INC.

JOB NO.	38373
SCALE	1:24
DATE	
DRAWN BY	MMF 07JUN22
CHECKED BY	COL 08JUN22
SHEET SIZE	D
SHEET NO.	1 OF 1

CHASSIS DATA
MAKE: PIERCE
MODEL: IMPEL FR

TITLE: Pierce Pumper Approval Drawing
FOR: Brawley Fire Department
DWG NO. 38373AD

REV	DATE	BY	CH
▽	-	-	-

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 ON TOP BUMPER LEFT SIDE
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 PER ORDER
5. BATTERY CHARGE INDICATOR LOCATED NEAR DRIVER SEAT RISER WITH BRACKET
6. NINE ADJUSTABLE SHELVES LOCATED PER ORDER
7. ONE FLOOR MOUNTED SLIDE-OUT TRAY LOCATED PER ORDER
8. TWO SLIDE-OUT TRAYS LOCATED PER SHOP ORDER
9. ONE CTECH THREE DRAWER ASSEMBLY LOCATED PER SHOP ORDER
10. ONE SWING-OUT TOOLBOARD LOCATED PER SHOP ORDER
11. PEGBOARD ON SIDE WALL LOCATED PER SHOP ORDER

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