

Long Aluminum 2nd Gen Pumper  
CHASSIS  
Impel Chassis

AXLE, REAR  
27,000 lb Meritor Ax

450 HP Cummins L9 Engine

ALLison 5th Gen, 3000 EVS P

## 22" Extended Underslung Painted Steel

7010 Impel FR Cab

## WATER TANK

44.50" FF Rollup Rear Compt

## 161" Rollup Full Height &amp; Depth Front &amp; Rear

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45" Control Zone Top Mount

## 1500 GPM HaLe QMAX

1.50" Crosslays Not Required

2.50" Crosslay Not Required

(3) 1.50" Standard Capacity

Generator Not Required

## Husky 12 Single Agent Foam System

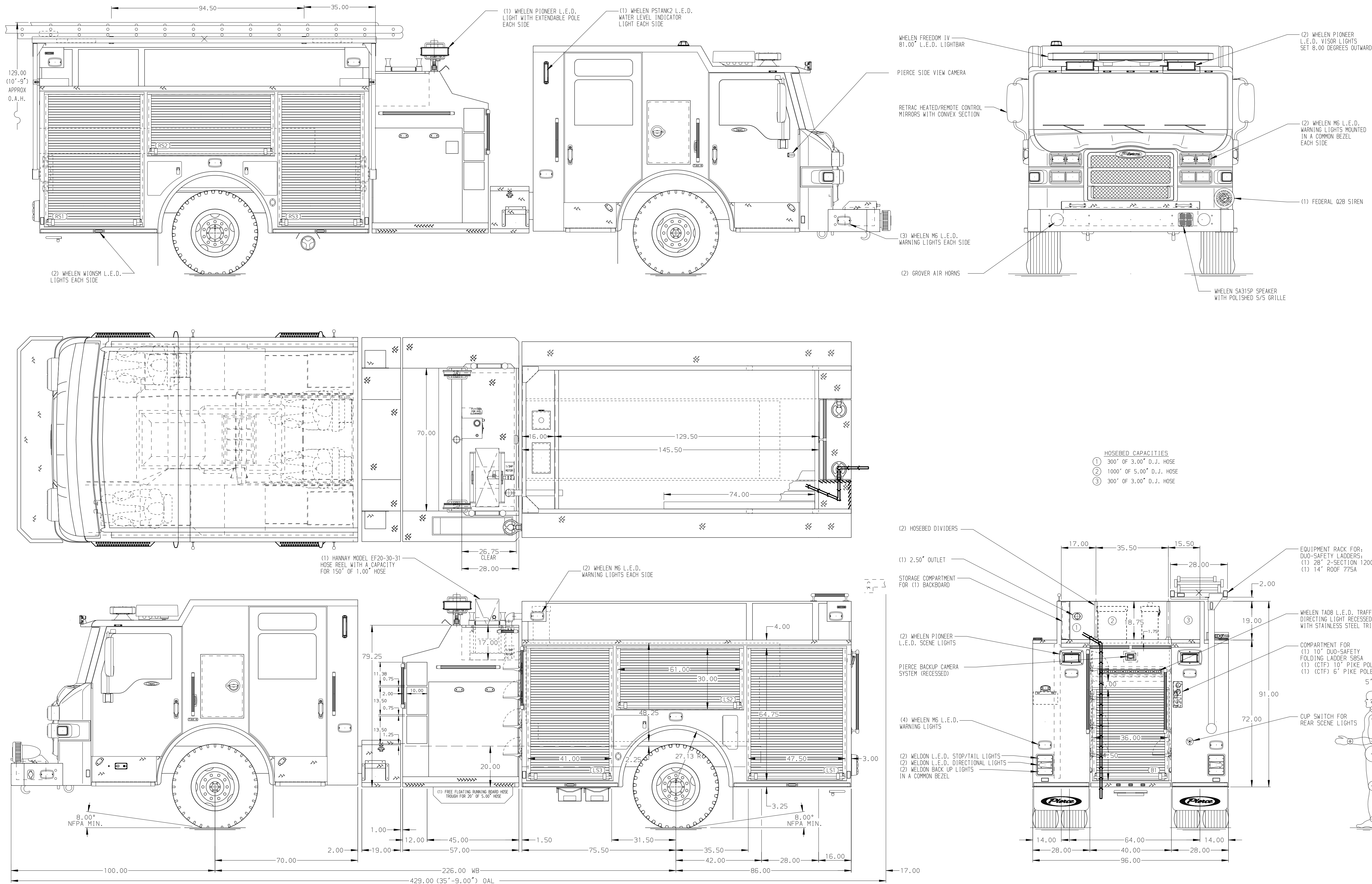
## 25 Gallon Foam Cell, Not Reduced Water

Side Roll and Frontal Impact Protection

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

1. BATTERY CHARGER LOCATED IN COMPARTMENT L53
2. BATTERY CHARGE INDICATOR LOCATED NEAR D.S. SEAT RISER WITH BRACKET
3. NINE ADJUSTABLE SHELVES LOCATED PER SHOP ORDER
4. ONE TILT/SLIDE-OUT TRAY LOCATED PER SHOP ORDER
5. TWO FLOOR MOUNTED SLIDE-OUT TRAYS LOCATED PER SHOP ORDER
6. ONE ALUMINUM SLIDE-OUT TOOLBOARD LOCATED PER SHOP ORDER
7. ONE VERTICAL PARTITION LOCATED PER SHOP ORDER
8. ONE SLIDE-OUT PLATFORM LOCATED PER SHOP ORDER
9. AIR INLET W/ DISCONNECT FITTING LOCATED IN DRIVER'S STEP AREA
10. AIR OUTLET W/ SHUT OFF VALVE LOCATED IN DRIVER'S STEP AREA

11. 120V SHORELINE RECEPTACLE WITH KUSMAUL SUPER AUTO-EJECT WITH INDICATOR LIGHT  
LOCATED ON DRIVER'S SIDE BUMPER EXTENSION
12. THREE 120V RECEPTACLES LOCATED PER SHOP ORDER



|                          |      |    |    |              |                                                                                                                 |                                |  |  |            |               |         |
|--------------------------|------|----|----|--------------|-----------------------------------------------------------------------------------------------------------------|--------------------------------|--|--|------------|---------------|---------|
| <b>CUSTOMER APPROVAL</b> |      |    |    |              |  <b>MANUFACTURING INC.</b> |                                |  |  |            | JOB NO. 37558 |         |
| APPROVED BY: _____       |      |    |    |              |                                                                                                                 |                                |  |  |            | SCALE 1:24    |         |
| DATE: _____              |      |    |    |              |                                                                                                                 |                                |  |  |            |               |         |
|                          |      |    |    | CHASSIS DATA | TITLE                                                                                                           | PIERCE PUMPER APPROVAL DRAWING |  |  |            | DRAWN BY      |         |
|                          |      |    |    | MAKE         | FOR                                                                                                             | SOUTHERN MANATEE FIRE & RESCUE |  |  |            | MMF           | 21FEB22 |
|                          |      |    |    | PIERCE       |                                                                                                                 |                                |  |  |            | CHECKED BY    |         |
|                          |      |    |    | MODEL        | DWG NO.                                                                                                         | 37558AD                        |  |  |            | COL           | 23FEB22 |
| REV                      | DATE | BY | CH | IMPEL        |                                                                                                                 |                                |  |  | SHEET SIZE | SHEET NO.     |         |
|                          |      |    |    |              |                                                                                                                 |                                |  |  | D          | 1 OF 1        |         |