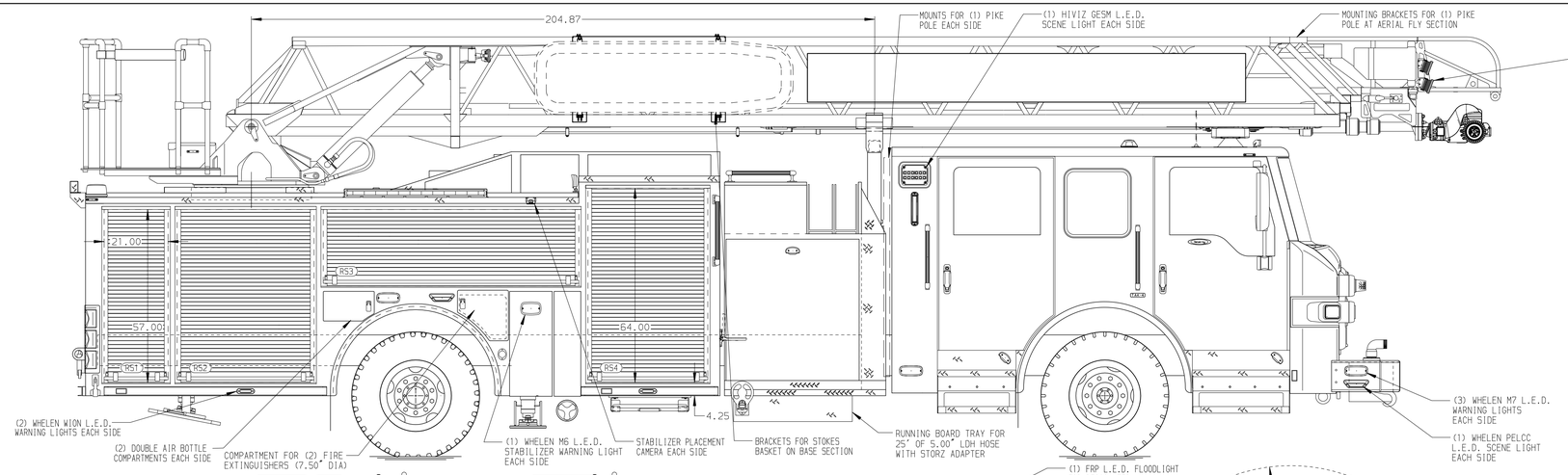
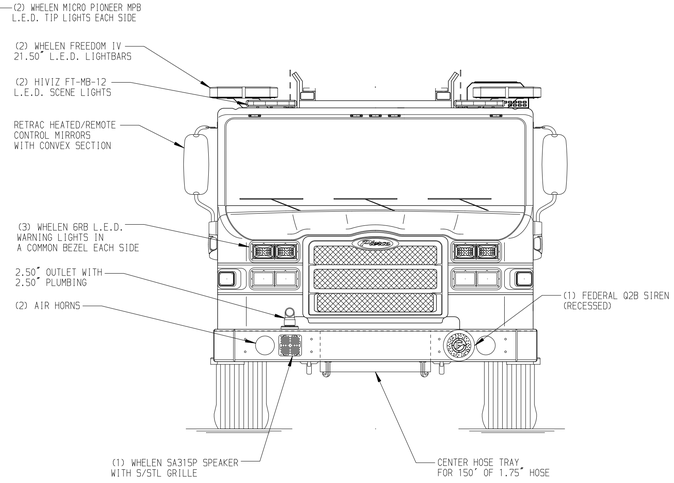
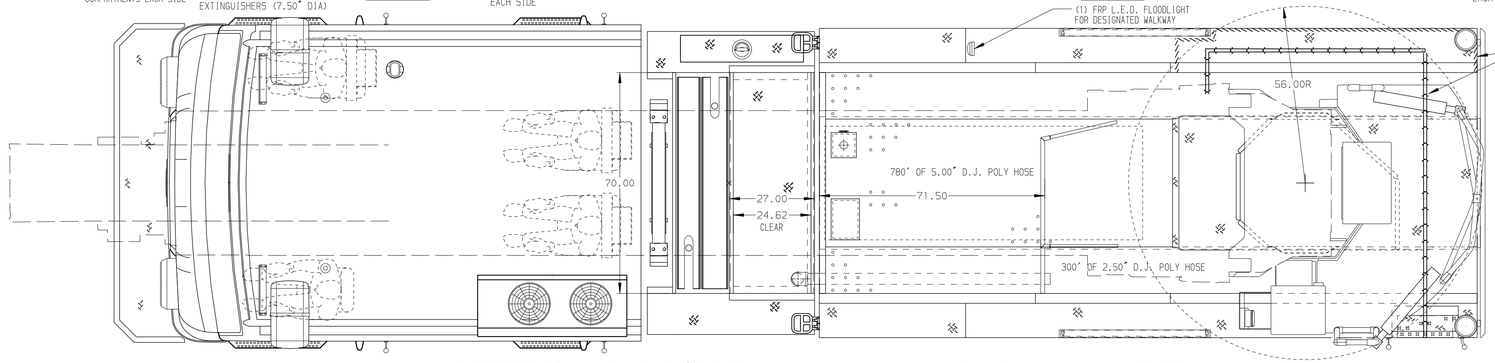
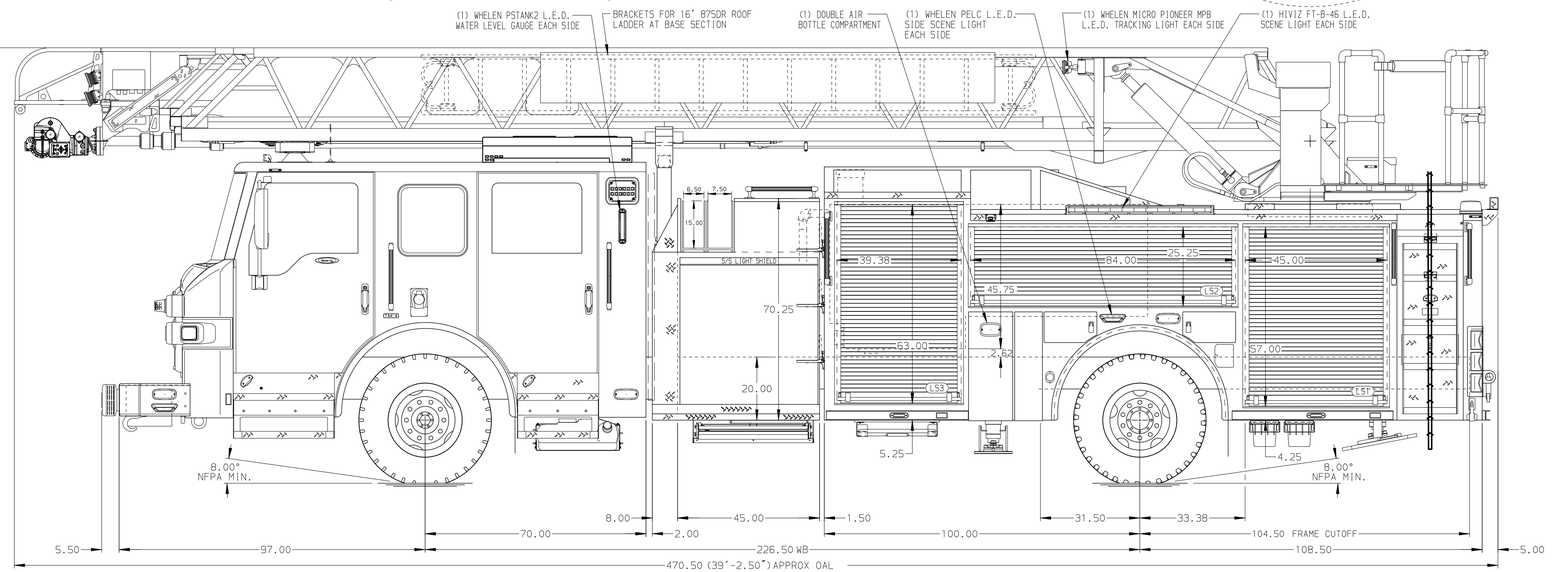
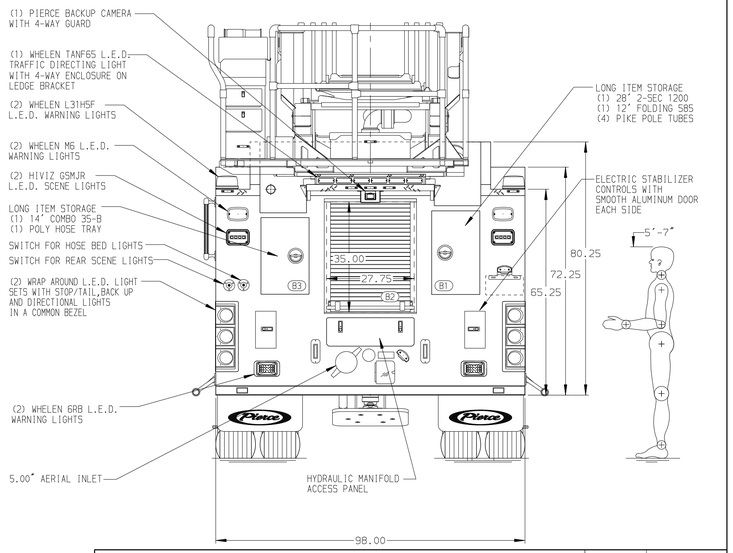



| BODY | TOTAL TANK CAPACITY |
|---|---|
| 107' ASL Aluminum Body | 520 Gallon Poly Tank |
| COMPT,LEFT SIDE FRONT | WATER CAPACITY |
| Full Height Rollup Forward | 500 Gallons of Water |
| COMPT,LEFT SIDE REAR | FOAM CELL CAPACITY |
| Full Height Rollup Rearward | 20 Gallon Foam Cell |
| COMPT,RIGHT SIDE FRONT | FOAM SYSTEM |
| Full Height Rollup Forward | FoamPro 1601 Single Agent Foam System |
| COMPT,RIGHT SIDE REAR | |
| Full Height Large Compt Rollup Rearward | |

| CHASSIS | CAB | ELECTRICAL SYSTEM | AXLE,FRONT,CUSTOM | PUMPHOUSE | CROSSLAYS,1.50" | SPEEDLAYS |
|---|---|---|---|---|---|---|
| Velocity Chassis (Big Block) | 7000 Velocity FR Cab | MUX | 24,000 Lb TAK-4 Axle | 45" Control Zone Side Mount | (1) 1.50" Std Cap w/ Poly Tray | Speedlays Not Required |
| ENGINE | BUMPER | TRANSMISSION | AXLE,REAR | PUMP | CROSSLAYS,1.50" | GENERATOR |
| 510 HP Paccar MX13 Engine | 19" Extended Painted Steel | Allison 6th Gen, 4000 EVS P | 33,500 Lb Meritor Axle | 1500 GPM Waterous CX | (1) 2.00" Std Cap w/ Poly Tray | Generator Not Required |

NOTE

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

1. SHORELINE RECEPTACLE WITH KUSSMAUL AUTO EJECT LOCATED ON DRIVER SIDE OF CAB
2. AIR INLET WITH DISCONNECT COUPLING IN DRIVER SIDE STEPWELL
3. BATTERY CHARGER LOCATED PER ORDER
4. BATTERY CHARGE INDICATOR LOCATED PER ORDER
5. TEN ADJUSTABLE SHELVES LOCATED IN COMPARTMENTS PER ORDER
6. ONE ADJUSTABLE SLIDE OUT TRAY LOCATED IN COMPARTMENT PER ORDER
7. THREE FLOOR MOUNTED SLIDE-OUT TRAYS LOCATED IN COMPARTMENTS PER ORDER
8. ONE SWING-OUT TOOLBOARD LOCATED IN COMPARTMENT PER ORDER
9. ONE VERTICAL PARTITION LOCATED IN COMPARTMENT PER ORDER
10. THREE COMPARTMENTS WITH BACK WALL MOUNTED PAC TRAC
11. FIVE 120V RECEPTACLES LOCATED PER ORDER
12. DC POWER TO AERIAL TIP
13. TECNIQ FOUR SECTION RUNG LIGHTING AT AERIAL DEVICE
14. NO LIMITED RETRACTION REQUIRED
15. 1500 GPM HIGH FLOW WATERWAY
16. ONE 1.50 OUTLET WITH 2.00 PIPING AND SWIVEL LOCATED IN CENTER BUMPER TRAY
17. LIFTING EYE ATTACHMENT AT AERIAL TIP

| REV | DATE | BY | CH |
|---|---|---|---|
| | | | |
| ▽ | 17JUL26 | ZMI | GKH |
| ▽ | 20MAR26 | ZMI | CHR |
| ▽ | 06FEB26 | ZMI | CHR |

CHASSIS DATA
MAKE: PIERCE
MODEL: VELOCITY

Pierce MANUFACTURING INC.

TITLE: 107' ASCENDANT AERIAL LADDER AND BODY ASSEMBLY
FOR: GRANBURY FIRE DEPARTMENT, GRANBURY, TX
DWG NO.: 41956AD

| JOB NO. | 41956 |
|---|---|
| SCALE | DATE |
| 1:24 | |
| DRAWN BY | |
| ZMI | 31OCT25 |
| CHECKED BY | |
| JLO | 19NOV25 |
| SHEET SIZE | SHEET NO. |
| D | 1 OF 1 |

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