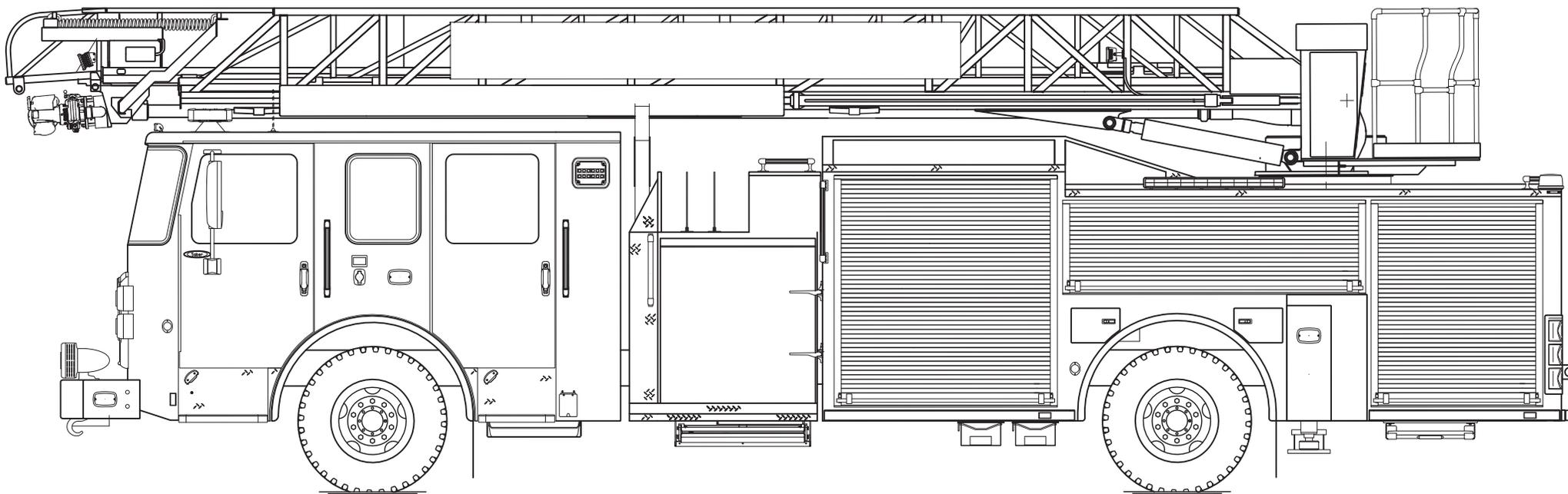




PERFORM. LIKE NO OTHER.™

Saber® 75' Heavy-Duty Aluminum Aerial Ladder



Chassis

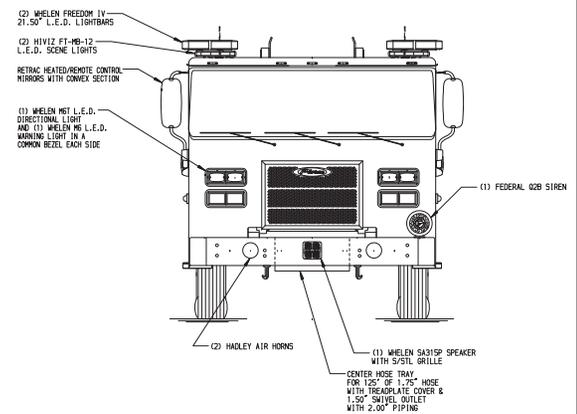
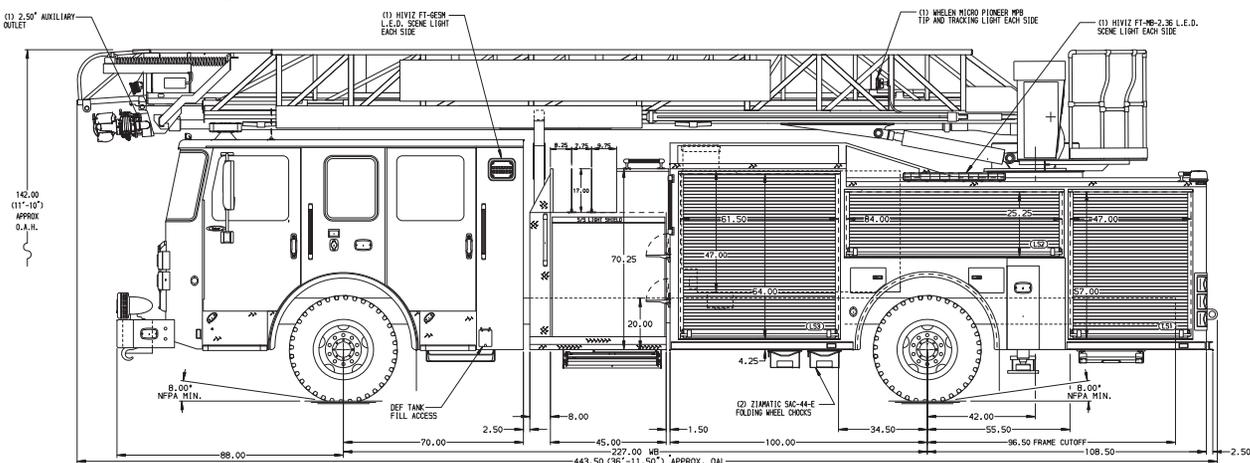
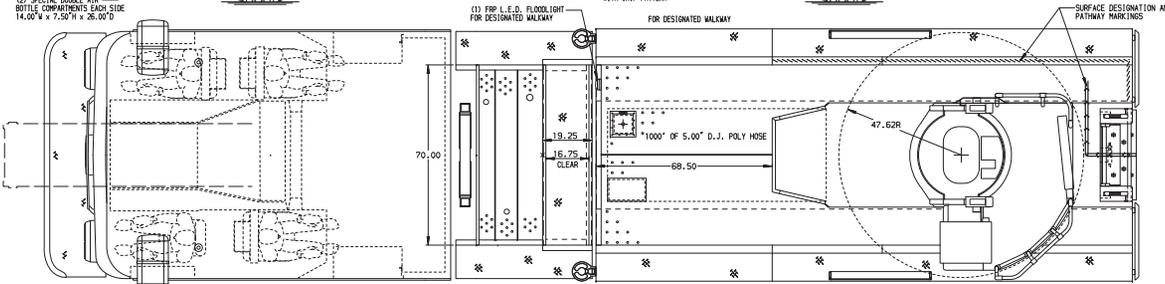
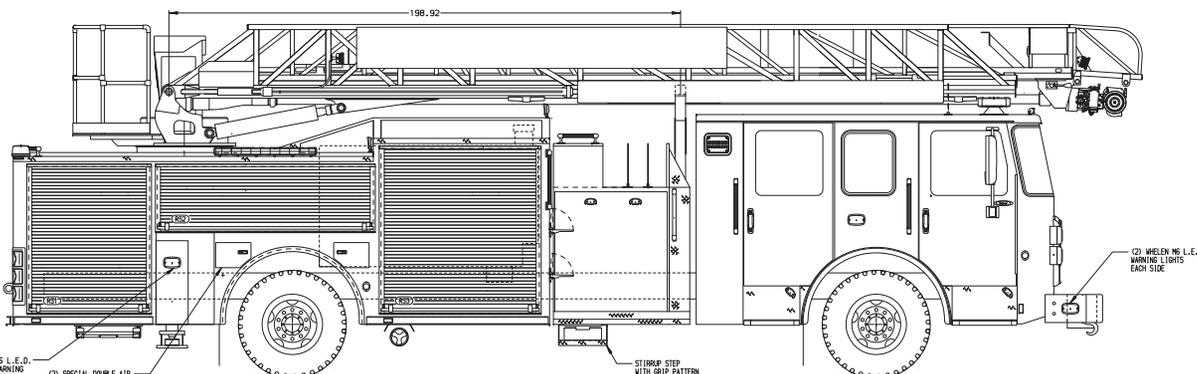
Chassis	70" Saber cab
Seating Capacity	4
Overall Height	11' 10"
Overall Length	36' 11.5"
GVW Rating	53,500 lb
Front Axle	Meritor MFS-20, 20,000 lb
Rear Axle	Meritor RS30-185, 33,500 lb
Engine	PACCAR MX13 , 510 hp, 1850 lb-ft

Body

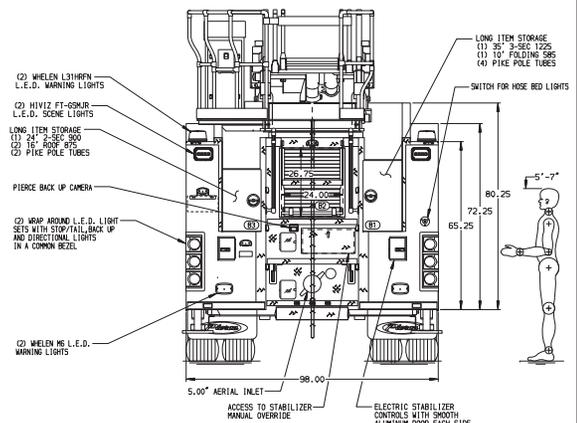
Material	Aluminum
Shelving	Adjustable, up to 500 lb
Doors	Rollup
Pump	Waterous, 2,000 gpm
Tank	500 gallons
Pump Panel	Pierce® Control Zone™ 45" pump panel

Aerial Device

Device	75' Heavy-Duty Aluminum Aerial Ladder
Reach	75' vertical 67' 9" horizontal
Tip Load	750 lb dry 500 lb wet
Equipment	100 lb allowance
Flow Rate	1,500 gpm
Stabilizers	1 set, 16' spread 2 down-jacks



BODY 75\" HAL Aluminum Body COMPT, LEFT SIDE FRONT Full Height RollUp Forward COMPT, LEFT SIDE REAR Full Height RollUp Rearward COMPT, RIGHT SIDE FRONT Full Height RollUp Forward COMPT, RIGHT SIDE REAR Full Height RollUp Rearward	WATER TANK 500 Gallon Poly Water Tank Foam System Plumbing for Future Husky Foam System Foam Cell 20 Gallon Foam Cell, Non-Reduced Water
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CHASSIS Saber FR Chassis 510 HP Paccor MX13 Engine	CAB 7000 Saber Cab 19\" Extended Painted Steel	AXLE, FRONT, CUSTOM 20,000 lb Meritor Axle AXLE, REAR 33,500 lb Meritor Axle	TRANSMISSION Allison 6th Gen, 4000 EVS P	PUMPHOUSE 45\" Control Zone Side Mount PUMP 2000 GPM Waterous CSU	CROSSLAYS, 1.50\" (2) 1.50\" Standard Capacity CROSSLAYS, 2.50\" (1) 2.50\" Standard Capacity	SPEEDLAYS Speedlays Not Required Generator Not Required	CUSTOMER APPROVAL DATE: _____ APPROVED BY: _____
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NOTE
DIMENSIONS SHOWN ARE APPROXIMATE AND ARE SUBJECT TO MINOR DEVIATIONS AS MAY OCCUR OR BE NECESSARY IN CONSTRUCTION.
MINOR DETAILS NOT SHOWN.

1. BUNG LIGHTING ON AERIAL LADDER
2. SHOULDER RECEPTACLE WITH ORIGINAL 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 BEHIND DRIVER SEAT
5. BATTERY CHARGE INDICATOR LOCATED ON DRIVER SIDE OF THE CAB
6. DUAL L.E.D. LIGHT STRIPS LOCATED IN HOSE BED
7. SIX ADJUSTABLE SHEETS IN COMPARTMENTS PER ORDER
8. FOUR FLOOR MOUNTED SCISSOR-TILT TRAYS LOCATED IN COMPARTMENTS PER ORDER
9. FLOOR AERIAL LIMITED RETENTION
10. DUAL LIGHT STRIPS LOCATED IN COMPARTMENTS PER ORDER

11. 1.50\" RAISED AERIAL PERISTAL
12. 1500 GPM HIGH FLOW WATERWAY
13. LIFTING EYE RESIDE ATTACHMENT AT AERIAL TIP

Pierce MANUFACTURING INC.

75 AERIAL LADDER & BODY ASSEMBLY (HAL)

FOR PIERCE FIELD UNIT
APPLETON, WI

DWG NO. 42455AD

JOB NO. 42455
SCALE 1:24
DATE
DRAWN BY ANZ
CHECKED BY AST
SHEET SIZE D SHEET NO. 1 OF 1