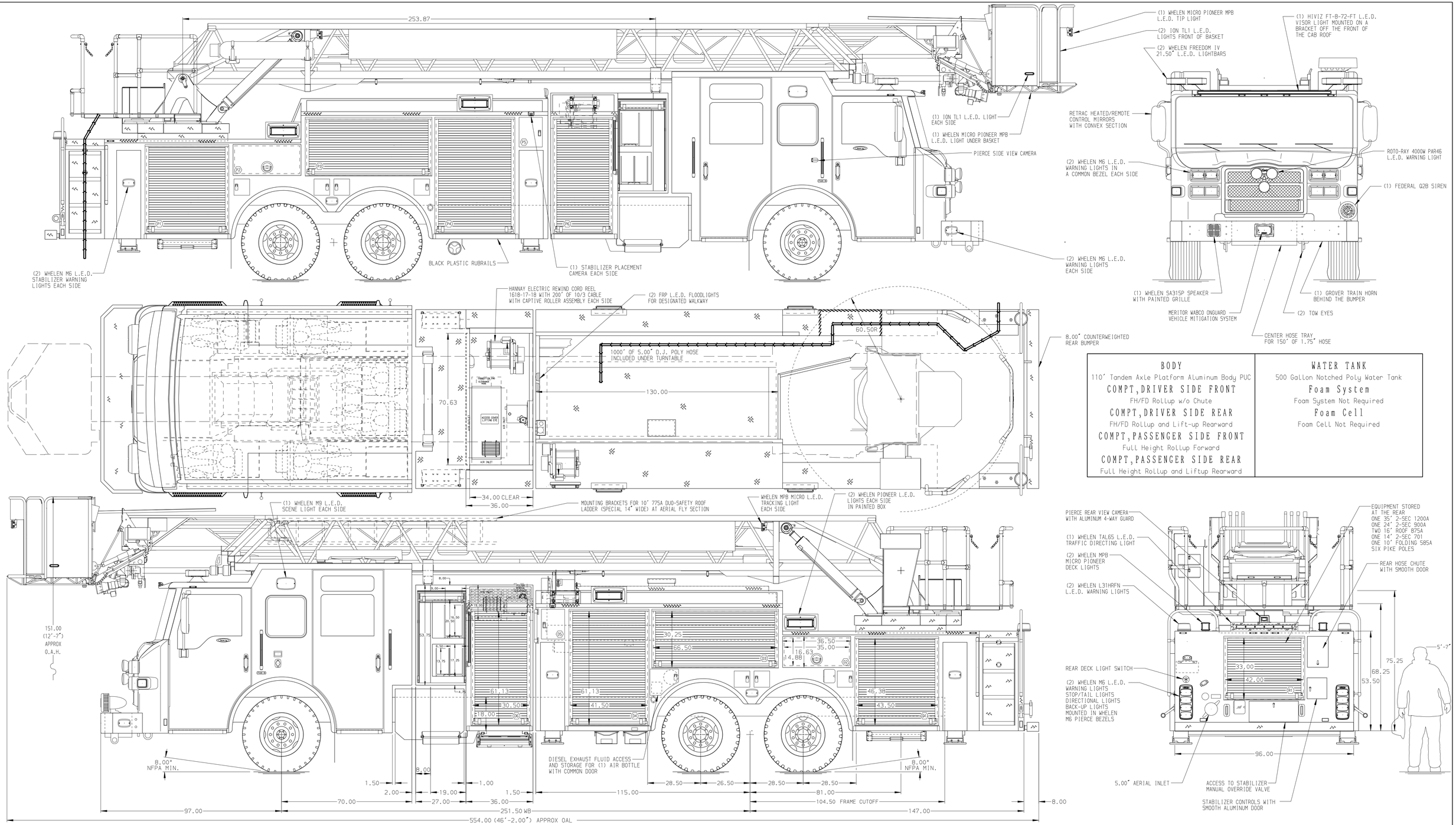

BODY	WATER TANK
110' Tandem Axle Platform Aluminum Body PUC	500 Gallon Notched Poly Water Tank
COMPT,DRIVER SIDE FRONT	**Foam System**
FH/FD Rollup w/o Chute	Foam System Not Required
COMPT,DRIVER SIDE REAR	**Foam Cell**
FH/FD Rollup and Lift-up Rearward	Foam Cell Not Required
COMPT,PASSENGER SIDE FRONT	
Full Height Rollup Forward	
COMPT,PASSENGER SIDE REAR	
Full Height Rollup and Liftup Rearward	

CHASSIS	CAB	AXLE,FRONT,CUSTOM	TRANSMISSION	PUMPHOUSE	CROSSLAYS,1.50"	SPEEDLAYS	SAFETY
Velocity Chassis (Big Block)	7010 Notched Velocity FR Cab,PUC	24,000 Lb TAK-4 Axle	Allison 5th Gen, 4000 EVS PR	Control Zone, PAL/PAP PUC	(2) 1.50",Full Width Trays,200'	Speedlays Not Required	Side Roll and Frontal Impact Protection
ENGINE	**BUMPER**	**AXLE,REAR**		**PUMP**	**CROSSLAYS,2.50"**	**GENERATOR**	
500 HP Cummins 15X12 Engine	19" Extended Painted Steel	52,000 Lb Meritor Axle		1500 GPM Pierce PUC	(1) 2.50",Full Width Tray,200'	Onan 15kW CMHG Hydraulic	

NOTE

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

1. 35.00" LIMITED RETRACTION REQUIRED
2. ONE 1.50 OUTLET WITH 2.00 PIPING AND SWIVEL LOCATED IN CENTER BUMPER TRAY
3. SHORELINE RECEPTACLE WITH KUSSMAUL SUPER AUTO-EJECT LOCATED ON DRIVER SIDE OF THE CAB
4. AIR INLET/OUTLET WITH DISCONNECT COUPLING LOCATED ON THE DRIVER SIDE PUMP PANEL
5. BATTERY CHARGER LOCATED BEHIND THE DRIVER'S SEAT
6. AIR COMPRESSOR LOCATED BEHIND THE DRIVER'S SEAT
7. BATTERY CHARGE INDICATOR LOCATED ON DRIVER SIDE OF THE CAB
8. TEN ADJUSTABLE SHELVES IN COMPARTMENTS PER SHOP ORDER
9. FIVE FLOOR MOUNTED SLIDE-OUT TRAYS IN COMPARTMENTS PER SHOP ORDER
10. CIRCUIT BREAKER PANEL IN COMPARTMENT PER SHOP ORDER
11. ONE DUPLEX RECEPTACLE LOCATED IN CAB PER SHOP ORDER
12. FOUR DUPLEX RECEPTACLES IN COMPARTMENTS PER SHOP ORDER
13. 3.00" RAISED AERIAL PEDESTAL
14. 1250 GPM HIGH FLOW WATERWAY
15. MOUNTING BRACKETS FOR PIKE POLE ON AERIAL FLY SECTION
16. AERIAL WIRELESS REMOTE CONTROL INSTALLED PER SHOP ORDER
17. WIRELESS CAMERA SYSTEM INSTALLED PER SHOP ORDER
18. BREATHING AIR TO AERIAL BASKET
19. REMOTE MONITOR CONTROLS AT PUMP PANEL

REV	DATE	BY	CH
1	07DEC17	TKA	KBO
2	08NOV17	TKA	KBO
3	29SEP17	TKA	KBO

CHASSIS DATA
MAKE: PIERCE
MODEL: VELOCITY

Pierce MANUFACTURING INC.

TITLE: 110' ASCENDANT AERIAL PLATFORM AND BODY ASSEMBLY
–
FOR: NORTH AMITYVILLE FIRE COMPANY
NORTH AMITYVILLE, NEW YORK

DWG NO. 31831AD

JOB NO.	31831
SCALE	1:24
DATE	
DRAWN BY	TKA 12SEP17
CHECKED BY	CRI 14SEP17
SHEET SIZE	D
SHEET NO.	1 OF 1

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