



**Pierce Velocity 75' Heavy Duty Aluminum Ladder**  
Township of Lyndhurst  
Job #31432

**FEATURES & SPECIFICATIONS**

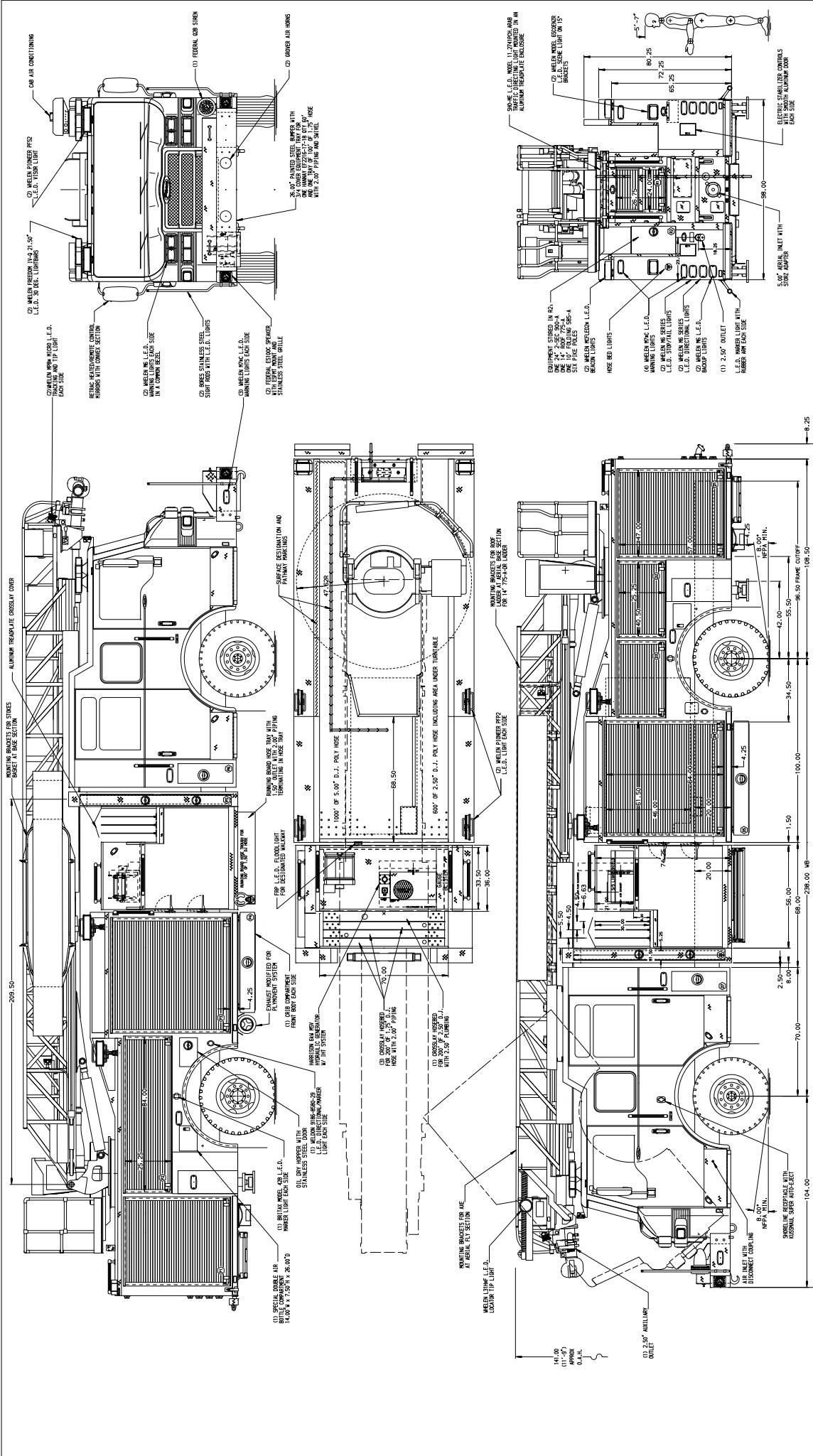
- Pierce Velocity 70" Chassis with a 10" Raised Roof
- Detroit Diesel DD13 525hp 2016 EPA compliant Engine
- Allison EVS4500P Automatic Transmission
- TAK-4 Independent Front Suspension
- Waterous CMU 2000 GPM Two Stage Pump
- Akron Eductor 3126-125 Single Agent Foam System
- 500 Gallon Poly Tank
- Harrison 6kw Hydraulic generator
- Delivered in August 2018



***FIRE & SAFETY SERVICES, LTD.***

South Plainfield, NJ

web: [www.f-ss.com](http://www.f-ss.com) · phone: 800-400-8017



JOB NO. 31432		DATE	
SCALE	1:24	DRAWN BY	L.M.E.
TITLE 75 AERIAL LADDER & BODY ASSEMBLY		DESIGNED BY	G.R.H.
FOR LYNCHBURST FIRE DEPARTMENT		SHEET NO.	D
PIERCE FOR LYNCHBURST, NJ		NO.	31432AD
VELOCITY		NO.	DWG
REV		DATE	BY
CHASSIS DATA		24. RESTRAINT LOW ISOLATION DAMPER BEHIND DRIVER AND OFFICERS SEATING IN P3	
P.W.M.E.		25. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		26. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		27. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		28. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		29. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		30. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		31. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		32. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		33. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		34. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		35. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		36. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		37. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		38. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		39. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		40. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		41. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		42. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		43. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		44. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		45. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		46. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		47. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		48. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		49. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		50. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		51. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		52. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		53. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		54. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		55. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		56. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		57. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		58. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		59. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		60. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		61. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		62. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		63. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		64. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		65. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		66. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		67. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		68. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		69. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		70. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		71. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		72. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		73. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		74. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		75. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		76. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		77. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		78. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		79. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		80. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		81. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		82. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		83. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		84. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		85. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		86. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		87. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		88. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		89. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		90. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		91. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		92. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		93. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		94. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		95. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		96. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		97. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		98. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
L.M.E.		99. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	
D.T.S.		100. ONE SHOCK ON ALUMINUM TORSION BAR IN COMPARTMENT D3	

**ALUMINUM BODY**

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