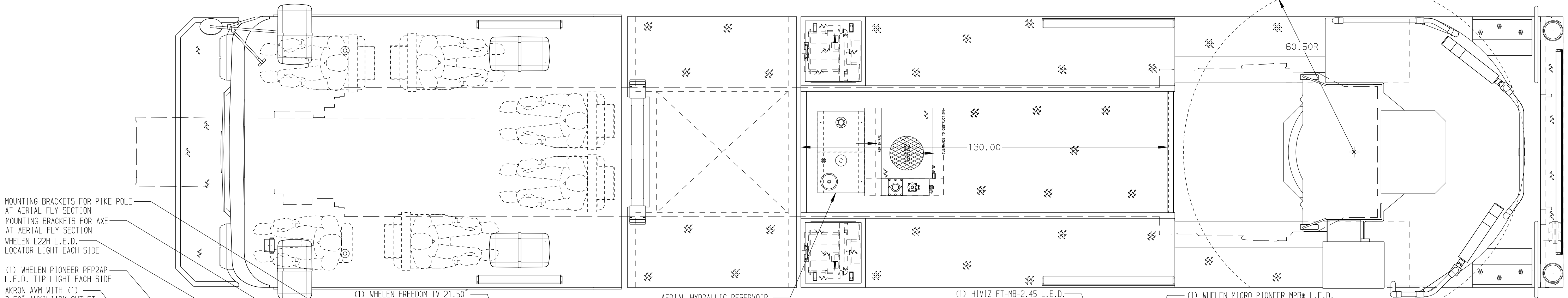


- TEMPORARY VENT SAW SCABBARD
- GTI 794 L.E.D. OPTICOM TRAFFIC LIGHT CONTROLLER
- HIVIZ FT-B-X-72 VISOR MOUNTED L.E.D. SCENE LIGHT
- (2) WHELEN FREEDOM IV 21.50" L.E.D. LIGHTBARS
- FRONT CROSS VIEW 8.00" K-10 EYEBALL CONVEX MIRROR
- RETRACT HEATED/REMOTE CONTROL MIRRORS WITH CONVEX SECTION
- ROTO RAY PAR46 L.E.D. WARNING LIGHT
- (2) MARS TRY-LITE 188-L1-P/S L.E.D. WARNING LIGHTS
- (2) WHELEN M6 L.E.D. WARNING LIGHTS IN A COMMON BEZEL EACH SIDE
- (1) FEDERAL Q2B SIREN CUSTOMER FURNISHED BELL
- (2) AIR HORNS
- (2) WHELEN SA315P SPEAKERS WITH STAINLESS STEEL GRILLES
- (4) WHELEN M6 L.E.D. WARNING LIGHTS EACH SIDE

- (2) WHELEN M6 L.E.D. STABILIZER WARNING LIGHTS EACH SIDE
- (2) AIR PACK STORAGE COMPARTMENTS
- COMPARTMENT FOR (4) AIR BOTTLES
- HITCH RECEIVER FOR PORTABLE WINCH EACH SIDE
- (1) 20" ROOF 875DR AND (1) 16" ROOF 875DR LADDERS MOUNTED AT AERIAL BASE SECTION

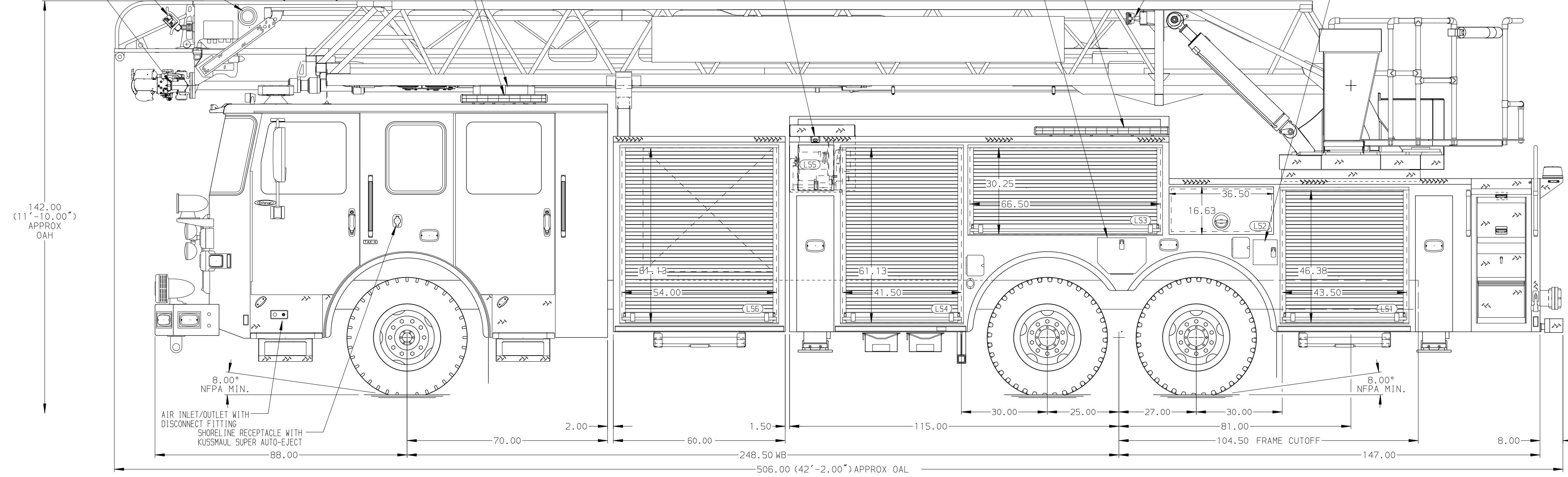
**BODY**  
 107' ASL Tandem Axle Aluminum Body  
**COMPT, LEFT SIDE FRONT**  
 FH/FD RollUp Forward w/o Chute  
**COMPT, LEFT SIDE REAR**  
 FH/FD RollUp and Lift-up Rearward  
**COMPT, RIGHT SIDE FRONT**  
 FH/FD RollUp Forward w/o Chute  
**COMPT, RIGHT SIDE REAR**  
 FH/FD RollUp and Lift-up Rearward



- MOUNTING BRACKETS FOR PIKE POLE AT AERIAL FLY SECTION
- MOUNTING BRACKETS FOR AXE AT AERIAL FLY SECTION
- WHELEN L22H L.E.D. LOCATOR LIGHT EACH SIDE
- (1) WHELEN PIONEER PFP2AP L.E.D. TIP LIGHT EACH SIDE
- AKRON AWM WITH (1) 2.50" AUXILIARY OUTLET
- (1) WHELEN FREEDOM IV 21.50" L.E.D. LIGHTBAR EACH SIDE
- (1) HIVIZ FT-MB-2.27 L.E.D. SCENE LIGHT EACH SIDE

- (1) HIVIZ FT-MB-2.45 L.E.D. SCENE LIGHT EACH SIDE
- EQUIPMENT/AIR PACK COMPARTMENT
- (1) WHELEN MICRO PIONEER MP8 L.E.D. TRACKING LIGHT EACH SIDE
- (1) AIR BOTTLE COMPARTMENT WITH 7.75" ROUND OPENING

- EQUIPMENT STORED AT THE REAR
- ONE 45" 3-SEC 1525 W/POLES
- ONE 35" 2-SEC 1200 (SPCL TROUGH)
- ONE 35" 2-SEC 1200-22" WIDTH (SPCL TROUGH)
- ONE 24" 2-SEC 900
- ONE 20" ROOF 875
- ONE 16" ROOF 875
- ONE 14" FOLDING 585
- SIX PIKE POLES



- PIERCE BACK UP CAMERA WITH ALUMINUM TREADPLATE GUARD
- (1) HIVIZ FT-B-72 L.E.D. SCENE LIGHT
- (2) WHELEN L31HREN L.E.D. WARNING LIGHTS
- (2) WHELEN M6 L.E.D. WARNING LIGHTS
- REAR SCENE LIGHT SWITCH
- (2) WHELEN M6 L.E.D. WARNING LIGHTS
- (2) WHELEN M6 L.E.D. STOP/TAIL LIGHTS
- (2) WHELEN M6 L.E.D. DIRECTIONAL LIGHTS
- (2) WHELEN M6 L.E.D. BACK-UP LIGHTS
- LIGHTS MOUNTED IN WHELEN M6 "PIERCE" BEZELS
- 5.00" AERIAL INLET WITH STORZ ADAPTER
- ACCESS TO STABILIZER-MANUAL OVERRIDE VALVE
- STABILIZER CONTROLS WITH SMOOTH ALUMINUM DOOR

<b>CHASSIS</b> Enforcer Chassis <b>ENGINE</b> 500 HP Cummins X12 Engine	<b>CAB</b> 7000 Enforcer Cab <b>BUMPER</b> 19" Extended Painted Steel	<b>AXLE, FRONT, CUSTOM</b> 22,800 Lb TAK-4 Axle <b>AXLE, REAR</b> 44,000 Lb Meritor Axle	<b>TRANSMISSION</b> Allison 5th Gen, 4000 EVS P <b>GENERATOR</b> Harrison 10kw MAS-D Hydraulic	<b>COMPARTMENT-NO PUMP</b> 60" Wide w/RollUp Door	-
<b>NOTE</b> DIMENSIONS SHOWN ARE APPROXIMATE AND ARE SUBJECT TO MINOR DEVIATIONS AS MAY OCCUR OR BE NECESSARY IN CONSTRUCTION. MINOR DETAILS NOT SHOWN.					
1. ONSPOT AUTOMATIC TIE CHAINS TO BE PROVIDED AT REAR		9. CIRCUIT BREAKER PANEL IN COMPARTMENT PER ORDER		19. 21.00" AERIAL LIMITED RETRACTION	
2. BATTERY CHARGER LOCATED BEHIND DRIVER'S SEAT		10. TRIDENT FOLDING STEPS ON AERIAL DEVICE		20. FOUR 120V 4-PLACE DUPLEX RECEPTACLES LOCATED IN CAB PER ORDER	
3. BATTERY CHARGER INDICATOR LOCATED ON DRIVER'S SEAT RISER		11. STABILIZERS MODIFIED FOR 15" GROUND PENETRATION		21. TEN 120V DUPLEX RECEPTACLES IN COMPARTMENT PER ORDER	
4. DRIP PAN GUARDS FOR ROLL-UP DOOR LOCATED PER ORDER		12. L.E.D. LIGHTING ON AERIAL LADDER SECTIONS			
5. EIGHT PULL STRAPS ON ROLL DOOR IN COMPARTMENT PER ORDER		13. 120V POWER TO AERIAL TIP			
6. TWO FLOOR MOUNTED 1-WAY SLIDE-OUT TRAYS WITH 3" SIDES (1/2 DEPTH OF TRANSVERSE) IN COMPARTMENT PER ORDER		14. 2-WAY INTERCOM SYSTEM BETWEEN AERIAL TIP OR PLATFORM AND TURNTABLE			
7. TWO FLOOR EXTENSIONS IN COMPARTMENT PER ORDER		15. WIRELESS CAMERA LOCATED AT AERIAL EGRESS			
8. TWO HANWAY ELECTRIC REWIND CORD REELS MODEL 1618-17-18 WITH 200' OF 10/3 CABLE IN COMPARTMENT PER ORDER		16. LIFTING EYE ROPE RESCUE ATTACHMENT AT AERIAL TIP			
		17. 1500 GPM HIGH FLOW WATERWAY			
		18. AERIAL PEDESTAL RAISED 3.00"			

MAX. OAH = 144.00" (12'-0.00")  
 MAX. OAL = 504.00" (42'-0") - EXCEEDED  
 MIN. ANGLE OF APPROACH (LOADED) 10.00°

CUSTOMER APPROVAL			
APPROVED BY:			
DATE:			
REV	DATE	BY	CH

		TITLE	107' ASCENDANT AERIAL LADDER AND BODY ASSEMBLY	JOB NO.	38056	
		MAKE	FAIRMOUNT FIRE COMPANY	SCALE	1:24	
FOR	PIERCE	LANSDALE, PA	CHECKED BY	ZCH	DATE	03MAY22
MODEL			SHEET SIZE		SHEET NO.	5MAY22
DWG NO.						1 OF 1
			38056AD			