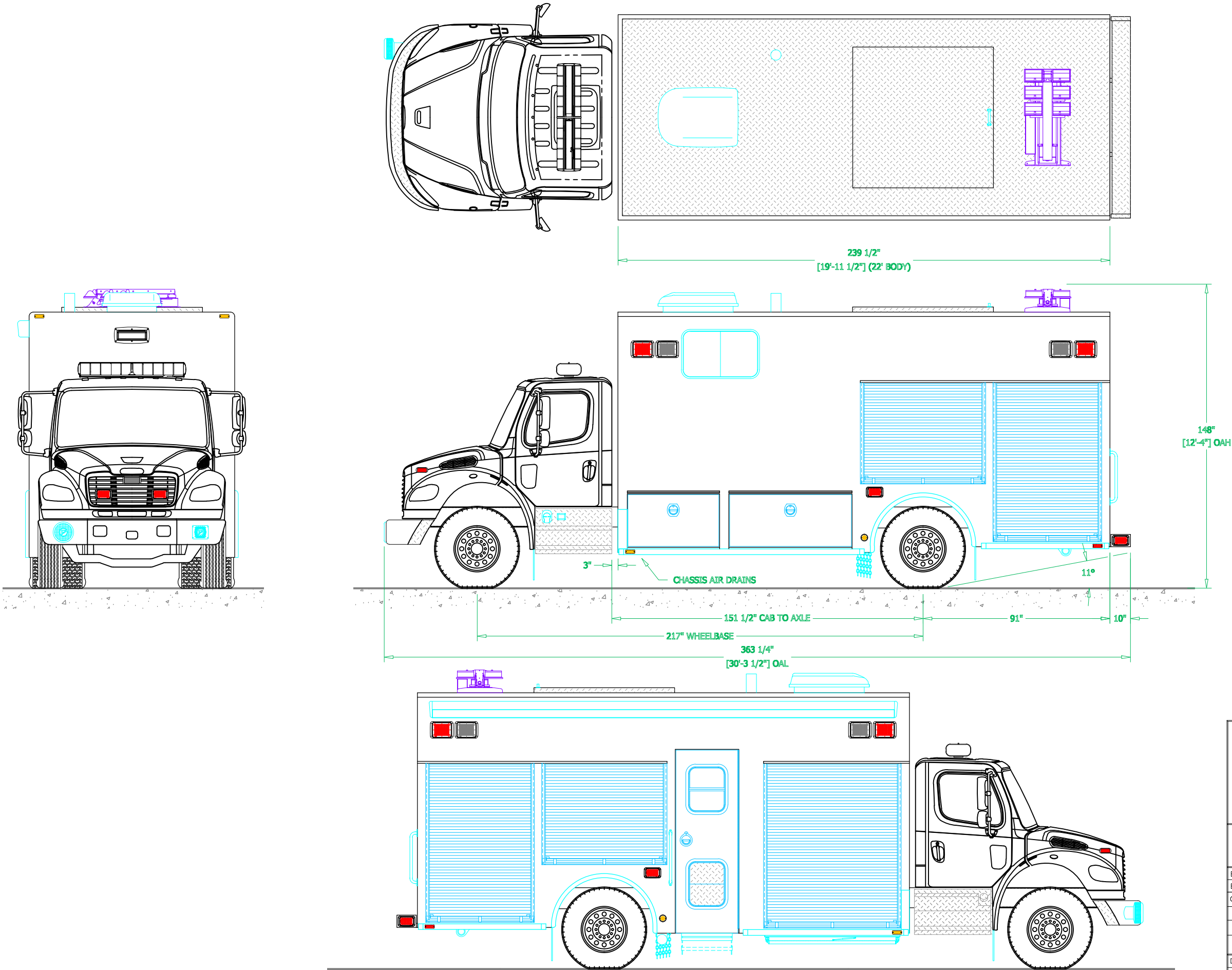NOTE 1: Do not scale drawing. This drawing is for general truck configuration only. All items and dimensions shown are approximate and may vary with final production. The drawing may not provide illustration for all items in the specification. In all situations where the drawing may contradict the specification, the specifications shall prevail. This drawing and all data herein are provided as confidential materials and shall not be reproduced without written consent of the manufacturer.

NOTE 2: Chassis frame height will change due to axle characteristics, loading and tire dimensions which will effect the overall height dimension shown. Any overall height restrictions should take this into consideration and allow approximately 2-3 inches of tolerance.

BAUER COMPRESSORS

This drawing for Surrey Fire Services is approved by Bauer Compressors, Inc. as to the preliminary design, layout, and function. Approval is subject to changes from this design and layout.

Tim McGuire _____ May 16, 2014

239 1/2"
[19'-11 1/2"] (22' BODY)

148"
[12'-4"] OAH

CHASSIS AIR DRAINS

3"

11°

151 1/2" CAB TO AXLE

91"

10"

217" WHEELBASE

363 1/4"
[30'-3 1/2"] OAL

100"
[8'-4"] OAW

LOVELAND SVI COLORADO

SVI FIRE & RESCUE TRUCKS
3842 REDMAN DRIVE, FORT COLLINS, CO 80524 PHONE 970-297-7100, FAX 970-297-7099

SURREY AIR & LIGHT SUPPORT VEHICLE

BODY SIZE: 22' BODY		UNIT TYPE: AIR-LIGHT	
BODY MATERIAL: 3/16" ALUMINUM		TRUCK NO: SVI #xxx	
CHASSIS TYPE: FREIGHTLINER M2		WHEELBASE:	SEE DWG
		CAB TO AXLE:	SEE DWG
-		OVERALL LENGTH (OAL):	SEE DWG
		OVERALL WIDTH (OAW):	SEE DWG
TWO DOOR		OVERALL HEIGHT (OAH):	SEE DWG
DRAWN BY: HJR	DATE: August 14, 2014	SCALE: 1/4" = 1'-0"	
DRAWING NO: Surrey_BC_al_PreCon1		SHEET 1 OF 3	

NOTE 1: Do not scale drawing. This drawing is for general truck configuration only. All items and dimensions shown are approximate and may vary with final production. The drawing may not provide illustration for all items in the specification. In all situations where the drawing may contradict the specifications, the specifications shall prevail. This drawing and all data herein are provided as confidential materials and shall not be reproduced without written consent of the manufacturer.

12V PANEL

12V PANEL

43"   58"   57 1/4"   49 1/4"

49 1/2"   64 1/2"   64 1/2"   56 1/2"

42 1/4"

45"

49 1/4"   57 1/4"   63 1/4"

56 1/2"   64 1/2"   70 1/2"

SVI

LOVELAND   COLORADO

SVI FIRE & RESCUE TRUCKS

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SURREY AIR & LIGHT
SUPPORT VEHICLE

| DRAWN BY: HJR	DATE: August 14, 2014	SCALE: 1/4" = 1'-0"
DRAWING NO: Surrey_BC_al_PreCon1		SHEET 2 OF 3

NOTE 1: Do not scale drawing. This drawing is for general truck configuration only. All items and dimensions shown are approximate and may vary with final production. The drawing may not provide illustration for all items in the specification. In all situations where the drawing may contradict the specifications, the specifications shall prevail. This drawing and all data herein are provided as confidential materials and shall not be reproduced without written consent of the manufacturer.
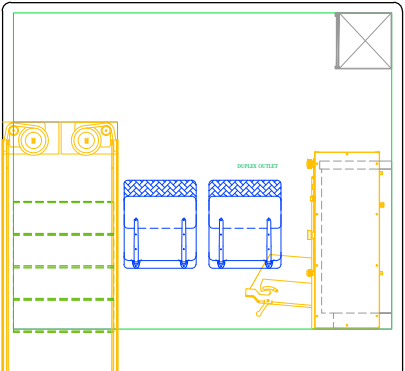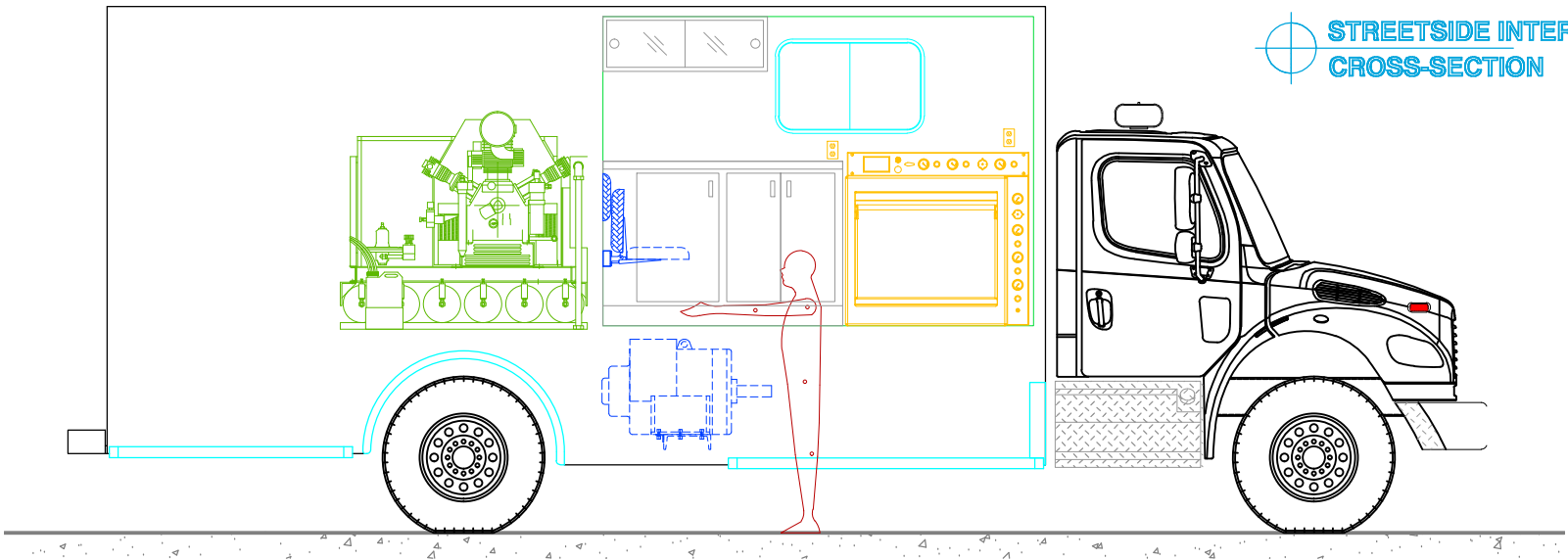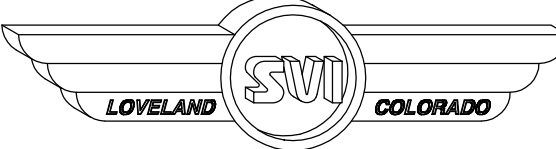
PLAN VIEW
CROSS-SECTION

REAR VIEW
CROSS-SECTION
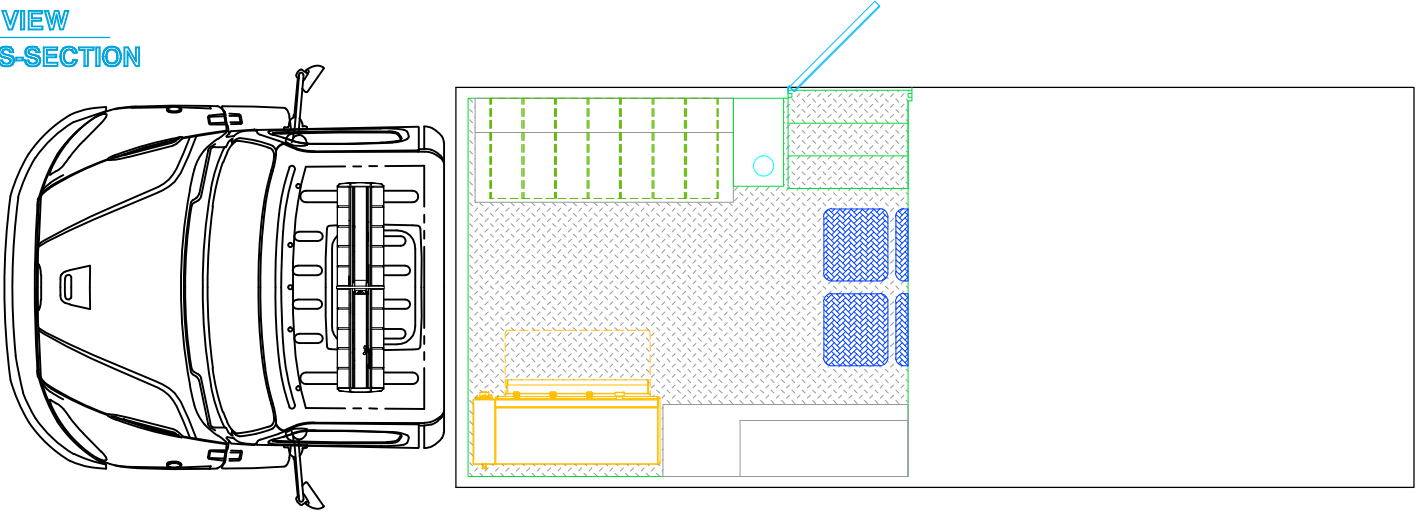
CURBSIDE INTERIOR
CROSS-SECTION

108 3/4"

79"
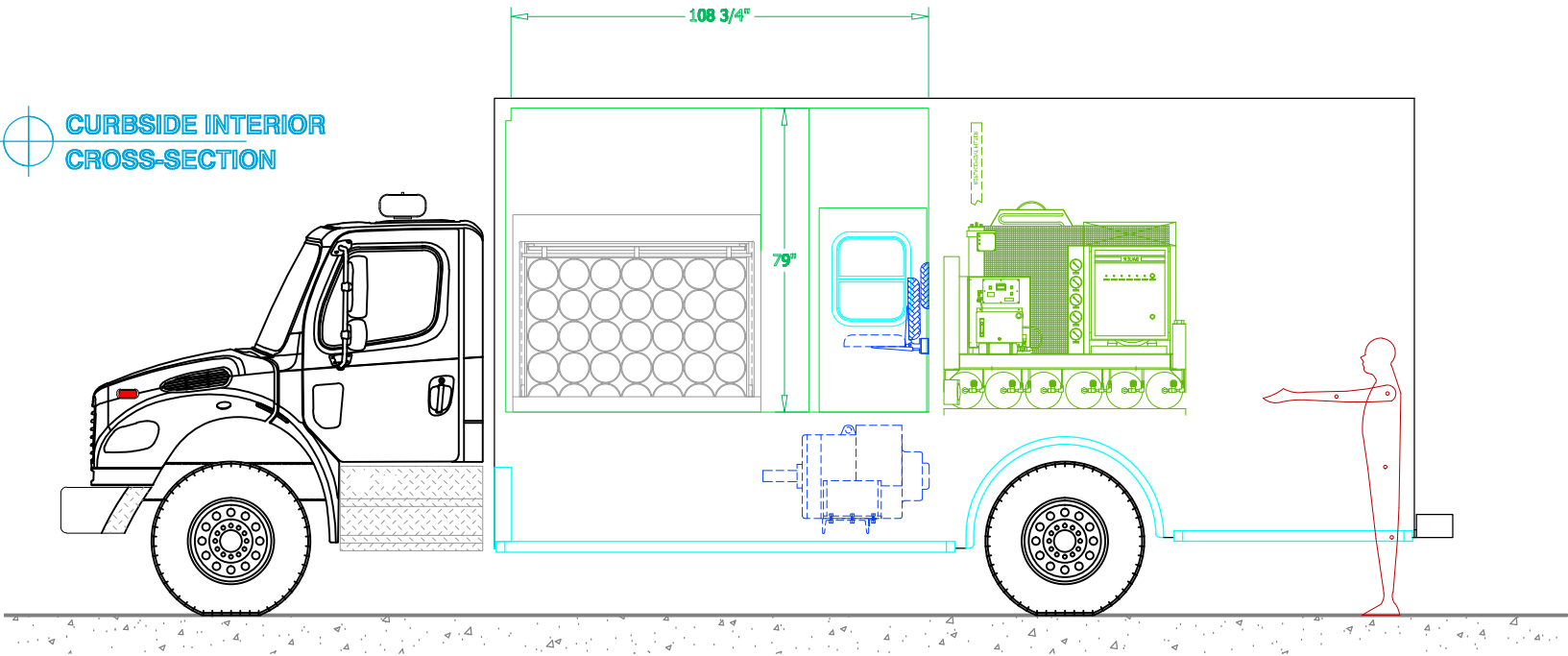
STREETSIDE INTERIOR
CROSS-SECTION

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SURREY AIR & LIGHT
SUPPORT VEHICLE

DRAWN BY: HJR	DATE: August 14, 2014	SCALE: 1/4" = 1'-0"
DRAWING NO: Surrey_BC_al_PreCon1		SHEET 3 OF 3