

PSS / PROFESSIONAL SALES AND SERVICE, L.C.

Quality Emergency Vehicles Since 1974

October 1, 2025

Newport Beach Fire Department
100 Civic Center Drive, Bay 2B,
Newport Beach, CA 92660

To Whom It May Concern:

Professional Sales and Service, LC respectfully provides the Newport Beach Fire Department the following estimate for a new ambulance vehicle. We appreciate the opportunity to work with you now and look forward to helping you with your ambulance needs in the future.

The following proposal reflects a new Type I ambulance equipped with similar options and feature configuration to the Horton ambulance discussed with you in previous conversations. The proposal is as follows:

**Three (3) 2026 Horton 623FL Type I 2WD Custom Ambulance
Mounted on a 2026 or Newer Freightliner M2 Medium duty chassis
Horton Door Forward Crash Barrier Design**

The module body will be 173" long and have an interior height of 72" inches. It will be mounted on a 2026 or Newer Freightliner M2 Medium duty chassis dual rear wheel cab/chassis. This proposal includes Horton's electrical system: The I4g – The most advanced electrical system available which incorporates solid-state electronics with Multiplexing technology. It also includes weight saving all-aluminum module body, NO-wood construction, aluminum cabinetry, electrical system diagnostic testing, digital computer consoles, privacy windows, LED lighting package and much more.

Take a look at Horton Emergency Vehicles (HEV) and you will see why they are so well regarded in the ambulance industry and among the finest available anywhere. A Horton emergency vehicle is BUILT TO WITHSTAND the rigors of ambulance service. Horton ambulances are tested and engineered to be incredibly structurally sound which provides the EMS crew and patient with a SAFER WORKING ENVIRONMENT. They are currently the only manufacturer with an ongoing crash simulation testing program to test things like cabinet mounting stability, door structure & latching strength, and body mounting solidity. ALUMINUM CABINETS SAVE PAYLOAD and are much more DURABLE than wood. An ambulance built to a higher quality standard will provide REDUCED OPERATING COSTS over the many years the vehicle is in service!! When it comes to quality, durability, customization, and safety, Horton continues to be a leader in the ambulance manufacturing industry.

PSS SHOWROOM

1720 Indiana Ave, Salt Lake City, UT 84104
(801) 977-3961 Phone <> (801) 977-3969 Fax

PSS / PROFESSIONAL SALES AND SERVICE, L.C.

Quality Emergency Vehicles Since 1974

PRICE PAGE

<u>Ambulance Price.....</u>	<u>\$343,079.00</u>
<u>Chassis Price*.....</u>	<u>\$111,817.00</u>
<u>Shipping.....</u>	<u>\$4,800.00</u>
<u>Tire Fee (\$1.75 each).....</u>	<u>\$12.25</u>
<u>Pre Construction(5 personnel).....</u>	<u>Inc.</u>
<u>Final Inspection (5 personnel).....</u>	<u>Inc.</u>
<u>Multi Unit Discount.....</u>	<u>-\$5,000.00</u>

<u>Ambulance Price (Pre Tax).....</u>	<u>\$454,708.25</u>
---	----------------------------

Optional Stryker Equipment

<u>Stryker Power Load.....</u>	<u>\$28,530.00</u>
<u>Power Load Install</u>	<u>\$1,550.00</u>
<u>Stryker Shipping.....</u>	<u>\$699.00</u>

<u>Stryker Price (Pre Tax).....</u>	<u>\$30,779.00</u>
---	---------------------------

<u>Ambulance Price.....</u>	<u>\$454,708.25</u>
<u>Stryker Total.....</u>	<u>\$30,779.00</u>
<u>Sales Tax at 7.75%.....</u>	<u>\$37,867.98</u>
<u>Total Delivered Price Each.....</u>	<u>\$523,355.23</u>

<u>Total Delivered Price Three (3) Units.....</u>	<u>\$1,570,065.69</u>
--	------------------------------

*Chassis price quoted is a 2026 Freightliner, subject to change based on actual 2026 chassis price, and tariff impacts if applicable.

** Contract Pricing is as per the Sourcwell Contract 122123-RVG and HGAC Contract # AM10-20

***Any and all Tariff related price increase will be passed along with supporting documentation.

****Sales tax rate is subject to change based on actual sales tax rate at time of sale.

PSS SHOWROOM

1720 Indiana Ave, Salt Lake City, UT 84104
(801) 977-3961 Phone <> (801) 977-3969 Fax

PSS / PROFESSIONAL SALES AND SERVICE, L.C.

Quality Emergency Vehicles Since 1974

PROPOSAL CONDITIONS

F.O.B. POINT: Newport Beach, CA 92660

DELIVERY: Due to current and ongoing national supply chain issues specifically in regards to chassis availability. We will be providing estimated delivery times only. Currently Horton standard lead time is approximately 24- 28 months (pending chassis). Please note all delivery times are quoted barring any delays due to strikes, availability of component parts (including chassis), or acts of God

Delivery delay penalty: These units are quoted to be finished at the factory within 24 months and delivered to the end user at 28 months as stated above. 28 months is equivalent to approximately 840 days. At 840 days from the signing of this proposal, if the units are not delivered, a delivery delay penalty in the amount of \$250 per day per unit will be assessed and reduced off the final invoice of each unit."

SERVICE: Professional Sales & Service has been selling and servicing ambulances since 1975. We have factory trained technicians and a large inventory of parts, so you know that in the unlikely event of a problem we are only a phone call away.

PAYMENT TERMS: Payment due upon delivery and acceptance of vehicle by the Newport Beach Fire department

** Pre-payment discounts are available upon request.

WARRANTY: Horton Emergency Vehicles feature one of the most progressive, no-nonsense warranties around. Horton does not pro rate their warranties so there are no surprises should you ever need it.

PSS SHOWROOM

1720 Indiana Ave, Salt Lake City, UT 84104
(801) 977-3961 Phone <> (801) 977-3969 Fax

PSS / PROFESSIONAL SALES AND SERVICE, L.C.

Quality Emergency Vehicles Since 1974

Unless accepted within Sixty (60) days from the above date, the right to withdraw this proposal is reserved. If there are any additions/deletions to our bid, please contact me for pricing details or credits.

We are confident you will be completely satisfied with a quality Horton ambulance and the service which PSS provides.

Respectfully Submitted,

Professional Sales and Service, LC

Braxton T. Peterson

Braxton T. Peterson, General Manager

Newport Beach Fire Department, CA agrees to purchase the vehicle detailed in this proposal, from Professional Sales and Service, L.C. and understands and agrees with the terms specified within these documents.

_____	_____	_____
Authorized by (Print name)	Signed	Date

Please let us know if you have any questions regarding this proposal. We are happy to assist you in any way that we can.

PSS SHOWROOM

1720 Indiana Ave, Salt Lake City, UT 84104
(801) 977-3961 Phone <> (801) 977-3969 Fax

August 4, 2025



PRELIMINARY BUILD SPECIFICATION

Quote # QUO0000011100

Production #

Document Rev. # 1

Status: Draft

Prepared For:

Braxton Peterson
Newport Beach Fire Dept
3300 Newport Beach Fire Dept.
Newport Beach,
CA
92658
Phone:

Presented By:

Kevin Westfall
Professional Sales and Service
762 South Redwood Road
Salt Lake City, UT
84104
Phone: (801) 977-3961

Option	QTY	Description
CHASSIS		
1000-0002	1	AMBULANCE SPECIFICATIONS
SR00332408	1	CHASSIS, 2026 FREIGHTLINER M2, 174 The chassis required to complete the ambulance conversion shall be supplied by Horton. * (NG9829-31) required post factory exhaust and battery re-work. - DEF tank moved so that it is truly flush with back-of-cab. - CARB22 BASE WARRANTY SURCHARGE DD5/DD8 SS/B6.7/L9 HOR295 Chassis spec
SR00332411	1	MDT MOUNT: San Francisco Fire Style. (1) Mount #DL-TX204-MTU-O / Lund Tilt-Swivel Clamshell mount / flush mount shall be provided and installed per customer approval. Additionally, the MDT screen mounting shall; be modified to provide more ventilation and access to the Aux inputs. Customer to provide prints and measurements of modifications.
SR00332435	1	A Liquid Spring hydraulic rear suspension with Dump capability shall be installed in lieu of the OEM suspension. The installation shall be done by an OEM Sub-Contractor. Cost of suspension shall be included with Chassis.
SR00332456	1	CHASSIS SHALL BE ORDERED WITH TWO (2) AIR HORNS

Spec Writer: **John Cox**

Spec Designer: **Joe Testa**

Newport Beach Fire Dept.

Option	QTY	Description
		The FL-M2 chassis shall be ordered with two (2) air horns, mounted one (1) each side on chassis cab hood. The air horns shall be chrome finish and shall be actuated by a driver side floor mounted foot switch.
1000-0085	1	CHASSIS ORDERED WITH ALUM WHEELS, MD The chassis will include aluminum OEM wheels.
1000-0065	1	WALK THROUGH FOR FREIGHTLINER Type 1 Freightliner chassis to be modified to provide walk through access to the patient area.
SR00332417	1	The walk-thru opening from the forward module interior to cab shall be fitted with an aluminum diamond plate threshold.
1000-0472	1	Freightliner hub and lug nut covers for 10 lugs Install chrome finish hub and lug nut covers for Freightliner 10 lug wheels.
1000-0073	1	TIRE SIZE, 19.5", MEDIUM DUTY: This chassis is specified to have 19.5" tires.
1000-0075	1	CHASSIS IS EQUIPPED WITH AIR BRAKES This vehicle is specified to have air brakes. Note that proper tire clearances are allowed.
1000-0080	1	CHASSIS IS EQUIPPED WITH HORIZONTAL EXHAUST The chassis specified above is to include a horizontal exhaust.
1000-0083	1	STANDARD CAB HEIGHT The specified chassis will have the standard cab height.
1000-0259	1	MUD FLAPS FRONT, FREIGHTLINER Install mud flaps behind each front tire.
1000-0346	1	MUD FLAPS, REAR, LARGE W/LOGO Install individual rear mud flaps behind each set of rear wheels. Mud flaps to include Horton logo.
1000-0087	1	REAR DOCK BUMPERS Install two (2) black rubber standard sized dock bumpers. Locate one on either side of the rear step on the end caps.
1000-0313	1	STEP/TANK TRIM SINGLE CAB FL, STD HEIGHT Install diamond plate step well covers on both the curb and street side cab step wells. The covers shall sized appropriately for a standard cab.
1000-0281	1	ENERGY ABSORBING FLIP-UP STEP/EMBOSSSED, FREIGHTLINER Install an energy absorbing rear step/bumper assembly with flip-up center section. Material to be embossed diamondplate.
BODY		
2000-0173	1	AMBULANCE BODY Conversion model is to be a 623 using a Freightliner chassis. Body length is 173".
2000-0237	1	CRASH BARRIER SAFETY CONFIGURATION The side access door is to be relocated at the forward most area on the curbside of the body. The space between the door and the head of the bench is to be occupied by an

Spec Writer: John Cox

Spec Designer: Joe Testa

Newport Beach Fire Dept.

Option	QTY	Description
		inside/outside access compartment. Compartment to include standard LED strip lighting.
2000-0013	1	HEADROOM, 72" The headroom is to be 72".
2000-0625	1	ALUM. DIAMONDPLATE AT SIDE STEPWELL Fabricate the stepping surface inside the side access door using polished aluminum diamond treadplate.
2000-0245	1	DOUBLE STEP CURBSIDE ENTRY, 6" DROP SKIRT Fabricate curbside of body with 6" drop skirt. To include two step side entry.
2000-0247	1	NO BODY DROP, STREETSIDE The streetside body forward of the rear wheels will not have a drop skirt.
2000-0250	1	SOUND PROOFING/ACOUSTIC ENHANCEMENT PACKAGE Install standard sound control package.
2000-1051	1	ROOF POCKET, AUXILIARY CONDENSER Install a roof pocket for a CoolTech II unit.
SR00332467	1	Recessed Pocket Install a recessed pocket in the roof that is approx. 15"x20" for Star Link. This will be up by the cool tech.
2000-0259	1	PRIVACY WINDOWS, FIXED, REAR ENTRY DOORS Install privacy tinted solid fixed windows in the rear module access doors.
SR00332438	1	Add Perforated Gerber vision to both rear door windows.
2000-0263	1	PRIVACY WINDOW, SLIDING FOR SIDE ENTRY DOOR Install a sliding tinted privacy window in the side access door.
SR00332428	1	Add Perforated Gerber Vision to side entry door window.
2000-0265	2	EMERGENCY RELEASE, REAR DOORS Install standard emergency release knobs on top and bottom of the rear module entrance doors.
2000-0704	1	EMERGENCY RELEASE, SIDE ACCESS DOOR Install emergency release knobs on top and bottom of the side module entrance door.
2000-0010	1	DOOR HANDLES Install Tri-Mark free floating style door handles with pre-stretched stainless steel cables. Include three piece interior door panels on all access doors.
SR00332464	1	Door Handles All the door handles to be black.
2000-0814	1	VI-TECH MOUNTING, FREIGHTLINER Install standard Vi-Tech body mounts.

Spec Writer: **John Cox**Spec Designer: **Joe Testa****Newport Beach Fire Dept.**

Option	QTY	Description
2000-0270	1	MIRROR STAINLESS STEEL SPLASH SHIELDS Install #8 mirror stainless splash shields on the lower front face of the body just behind the cab access doors. These splash shields are to be the same height as the diamond plate front corner guards.
2000-0596	1	PRE PUNCH SPLASH SHIELDS The specified front splash shields are to be pre-punched to accept the specified running board lights.
2000-0510	1	FENDER, STAINLESS Install a stainless steel fender at the streetside rear wheelwell location. Fender for standard wheel opening with no drop skirt.
2000-0690	1	FENDERS, STAINLESS, STD, CS 6" DROP SKIRT Install a stainless steel fender, for use in conjunction with a 6" drop skirt, at the curbside rear wheelwell location.
2000-0586	1	C CHANNEL RUB RAILS Install 'C' channel style lower body rub rails.
2000-0652	1	STANDARD CORNER GUARDS Install standard height polished diamondplate corner guards.
2000-0281	1	REAR DOOR HOLD OPENS, GRABBER Install chrome Cast Products "Grabber" style rear door hold opens. (NOTE: HOLDOPENS MUST BE RELOCATED IF TELESCOPIC LIGHTS ARE ORDERED)
2000-0583	1	ENTRY DOOR THRESHOLDS, LINE-X Apply black Line-X to the side and rear entry door thresholds. Delete the standard anti-slip tape.
SR00332466	1	Nader Pin Guard Install a guard over the rear nader pins to keep from catching a pant leg on them.
2000-0584	1	REAR RISER ADP The rear riser is to be fabricated out of polished aluminum diamondplate.
2000-0684	1	LICENSE PLATE BRACKET, CENTER OF RISER Install a recessed rear license plate bracket centered in the rear riser. Include an LED license plate light.
2000-0598	20	DOOR REFLECTORS All patient compartment entry doors to include standard red reflectors.
COMPARTMENTATION		
SR00332407	1	All exterior compartment inner door panels are to be .125" smooth aluminum with DA finish.
SR00332415	1	All exterior compartments shall be fitted with .25" smooth aluminum floors with DA finish.
SR00332423	1	DROP PAN IN STREETSIDE FORWARD COMPARTMENT FLOOR

Spec Writer: John Cox

Spec Designer: Joe Testa

Newport Beach Fire Dept.

Option	QTY	Description
		A 4" D x 8" W x Full compt. depth drop pan shall be installed in the forward floor of the Streetside Forward compartment. The drop pan shall hold a 72" long Miller Board ahead of the fixed divider.
2900-1571	1	STREETSIDE FORWARD COMPARTMENT The height of the streetside front compartment is to be the full available height of the body. See drawings for compartment dimensions. Compartment is to include standard LED strip lighting and a single hinged door.
2000-0400	1	SS FORWARD COMPT. DIAMONDPLATE The streetside forward compartment is to be fabricated from diamondplate.
2900-0004	1	ADJUSTABLE SHELF STREETSIDE FRONT Aft of Divider. 1" Lip Shelf begins w/strut 52" above floor Install adjustable shelving in the streetside forward compartment. Locate as noted.
2900-0219	1	FIXED VERTICAL DIVIDER, STREETSIDE FRONT Fixed divider shall be located 11.5" From Right Wall Install a 16" deep fixed vertical divider in the streetside forward compartment. Locate as noted above.
2900-0106	1	ROK BACKBOARD STRAP STREETSIDE FRONT Set strap from forward wall to fixed divider, mid-height Install a Rok buckle style backboard strap in the designated compartment.
2000-0225	1	SWEEP OUT COMPARTMENT FLOOR, SS FRONT Streetside forward compartment floor is to be sweep-out style.
2900-0095	1	SILL PLATES, STREETSIDE FRONT Install a stainless sill plate on the streetside forward compartment.
2900-1574	1	STREETSIDE INTERMEDIATE COMPARTMENT The height of the streetside intermediate compartment is to be the full available height to the bottom of the interior countertop. See drawings for compartment dimensions. Compartment is to include standard LED strip lighting and double hinged doors.
2000-0402	1	SS INTRMDT COMPT. DIAMONDPLATE The streetside intermediate compartment is to be fabricated from diamondplate.
2900-0144	1	ADJUSTABLE SHELF STREETSIDE INTERMEDIATE Full width Adj. Shelf mid-height of Compartment. Install adjustable shelving in the streetside intermediate compartment. Locate as noted.
2000-0587	1	CEILING MOUNTED ELECTRICAL EQUIPMENT Add-on electrical equipment is to be installed on the ceiling of the streetside intermediate compartment.
2000-0624	1	SWEEP OUT COMPARTMENT FLOOR SS INTERMEDIATE COMPT Streetside intermediate compartment floor is to be sweep-out style.
2900-4005	1	SILL PLATES, STREETSIDE INTERMEDIATE Install a stainless sill plate on the streetside intermediate compartment.
SR00332455	1	STREETSIDE INTERMEDIATE COMPARTMENT - ADDED EQUIPMENT

Spec Writer: **John Cox**Spec Designer: **Joe Testa****Newport Beach Fire Dept.**

Option	QTY	Description
		A Deka Group 31 - 1000 CCA battery shall be installed in an ADP vented enclosure located on the compartment floor against the forward compartment wall. It shall be an isolated power supply for communication equipment. The battery is to be tied to the chassis charge system and to the second output on the specified battery charger. In similar fashion, install the specified Inverter/Charger and Suction Pump in an ADP enclosure on the upper forward wall of the compartment above the specified adjustable shelf.
8000-0145	1	SS WHEELWELL COMPARTMENT, DELETE Vehicle is not equipped with a streetside wheelwell compartment.
2900-1827	1	STREETSIDE REAR COMPARTMENT 67" H x 37.4" W x 21.9" D The streetside rear compartment is to be custom sized per dimensional information provided. See drawings for compartment dimensions. Compartment is to include standard LED strip lighting and double hinged doors.
SR00332460	1	STREETSIDE REAR COMPARTMENT DIMENSIONS The upper 24" of the notched compartment shall be 13.5" D for SCBA storage.
2000-0404	1	SS REAR COMPT. DIAMONDPLATE The streetside rear compartment is to be fabricated from diamondplate.
2900-0145	2	ADJUSTABLE SHELF STREETSIDE REAR (2) Evenly spaced in full depth portion of compartment Install adjustable shelving in the streetside rear compartment. Locate as noted.
SR00332424	1	The upper shelf in this compartment shall be fitted with an inverted flange.
2900-0216	1	TOOL MOUNTING PLATE; STREETSIDE REAR Install a .25" thick aluminum plate on the back wall of the streetside rear compartment. Plate is to have a D/A finish. Install (2) aluminum 'C' channels to the wall and secure the plate using the 'C' channels.
SR00332445	1	The specified tool mounting plate shall be installed in the entire upper shallow portion of the compartment for the customer installation of (2) SCBA storage brackets.
2000-0608	1	SWEEP OUT COMPARTMENT FLOOR SS REAR COMPT Streetside rear compartment floor is to be sweep-out style.
2900-4007	1	SILL PLATES, STREETSIDE REAR Install a stainless sill plate on the streetside rear compartment.
2900-1583	1	CURBSIDE REAR COMPARTMENT The height of the curbside rear compartment is to be the full available height of the body. See drawings for compartment dimensions. Compartment is to include

Spec Writer: John Cox

Spec Designer: Joe Testa

Newport Beach Fire Dept.

Option	QTY	Description
		standard LED strip lighting and a single hinged door.
2000-0409	1	CS REAR COMPT. FLAT ALUMINUM The curbside rear compartment is to be fabricated from flat aluminum.
2900-0149	1	FIXED SHELF CURBSIDE REAR Locate fixed shelf forward of divider and 40" above floor. Install a fixed shelf in the curbside rear compartment using (4) cast shelf brackets, (2) for right wall, (2) for left wall. Install cast brackets directly to the compartment walls. Locate shelf as noted.
2900-0148	2	ADJUSTABLE SHELF CURBSIDE REAR (2) adj. shelves forward of divider & evenly spaced above fixed shelf Install adjustable shelving in the curbside rear compartment. Locate as noted.
2900-4070	1	FIXED VERTICAL DIVIDER, CURBSIDE REAR Locate full height fixed divider 18" From Right Wall. Install a 16" deep fixed vertical divider in the curbside rear compartment. Locate as noted above.
SR00332451	1	A 40" High fixed vertical divider shall be installed 10" forward of the full height fixed vertical divider. It shall be affixed to the underside of the specified fixed shelf forward of full height vertical divider.
2900-0266	1	ROK BACKBOARD STRAP CURBSIDE REAR Mid-height between left compt. wall and full height divider Install a Rok buckle style backboard strap in the designated compartment.
2000-0611	1	SWEEP OUT COMPARTMENT FLOOR CS REAR COMPT Curbside rear compartment floor is to be sweep-out style.
2900-4008	1	SILL PLATES, CURBSIDE REAR Install a stainless sill plate on the curbside rear compartment.
8000-0090	1	CS INTRMDT COMPT, DELETE Vehicle is not equipped with a curbside intermediate compartment.
2900-1588	1	CURBSIDE FORWARD COMPARTMENT The height of the curbside front compartment door is to be shortened to allow for a lower battery compartment. See drawings for door dimensions for both doors. Upper right front compartment is to include standard LED strip lighting and a single hinged door. Lower battery compartment includes a single hinged door with no lighting.
2000-0609	1	SWEEP OUT COMPARTMENT FLOOR CS FRONT COMPT Curbside front compartment floor is to be sweep-out style.
2900-4010	1	SILL PLATES, CURBSIDE FRONT Install a stainless sill plate on the curbside forward compartment.
3000-0126	1	PULL OUT TRAY FOR 3-BATTERY SYSTEM Install a custom battery tray for (3) batteries in the battery storage location.
2900-0110	1	RUBBER MATTING IN EXTERIOR COMPARTMENTS Ribbed black rubber matting will be installed on the floor and shelves of all exterior compartments.

Spec Writer: **John Cox**
Spec Designer: **Joe Testa**

Newport Beach Fire Dept.

Option	QTY	Description
2900-0113	1	RUBBER WALLS IN BB COMPT, GRAY The interior of the backboard compartment is to be covered with gray rubber matting to protect equipment stored in this area.
PAINT AND GRAPHICS		
SR00332421	1	Specified rear retroreflective chevron striping shall include the rear doors as well. See Drawing for Graphics and Lettering layout. Black (non-reflective) .250" Pin stripe border will be provided between each color stripe. Add translucent Red Electro Cut #1172 background for "NEWPORT BEACH FIRE" and "PARAMEDICS" Lettering on rear doors.
5000-0005	1	CHASSIS PAINT Match paint code for FLNA 3006 - RED Lower Cab Paint Freightliner chassis special color as noted above.
SR00332416	1	The chassis cab shall have a two-tone paint scheme (White/Red) to match the existing fleet. Only the lower portion of the chassis cab shall be painted red to match customer fleet color scheme. Break line shall be at the top body contour of the side of the hood per drawing with the top of the cab hood remaining OEM white. CAB PAINT BREAK STRIPE: Gold leaf paint break stripe with black pinstripe top and bottom. White pinstripe below the lower black pinstripe on chassis cab.
5000-0189	1	MODULE PAINT Match paint code for FLNA 3006 The module body is to be painted a special paint color and paint code as noted above.
SR00332448	1	Customer will provide Five (5) unit number plates (14 gage steel). Three (3) plates are to be approximately 20" long X 6" tall. Two (2) plates for the rear are to be approximately 12" long X 6" tall. Horton to paint the Brackets and Plates Red to match the body paint. Horton to mount unit number brackets using High Bond automotive type adhesive tape. - (1) 20" x 6" plate located centered inside the opening of the front bumper. - (1) 20" x 6" plate located on curbside centered between the belt line stripe and "FIRE", centered with the lettering above. - (1) 20" x 6" plate located on the street side centered between the compartment opening and "FIRE" centered with the lettering above. - (2) 12" x 6" plates located on centered the right and left sides of the module rear, centered with "NEWPORT BEACH"
SR00332452	1	BELTLINE STRIPE: Single 6" beltline, Mid Body, upward jog (z) on the forward portion of the module.

Spec Writer: John Cox

Spec Designer: Joe Testa

Newport Beach Fire Dept.

Option	QTY	Description
		REFER TO DRAWING FOR LAYOUT. SCOTCHLITE, White reflective. The stripe shall include 5/16 inch Black reflective pinstripe on edges.
5000-0014	1	PAINT PANEL: SAMPLE Match paint code for FLNA 3006 A painted test panel shall be prepared with the paint color and number noted above,
5000-0036	1	PAINT PANEL: CHASSIS Match paint code for FLNA 3006 - RED Lower Cab A painted test panel shall be prepared with the paint color and number noted above, This panel is specific to the chassis repaint selected.
5000-0081	1	DIAMONDGRADE CHEVRON, FULL REAR Fluorsecent Yellow Green, Fluorsecent Yellow Green Install full rear body chevron pattern using Diamondgrade material. Install inboard or vertical corner posts and below upper drip rail.
5100-0343	22	4" Shaded Goldleaf Imitation Front Face of Body Monument Block - NEWPORT BEACH FIRE RESCUE
SR00332449	1	Front of Chassis Hood: "FIRE RESCUE" (Straight) 3.5" center on the front edge of the hood above the chrome trim. SEE DRAWING FOR FONT. Across top center of windshield "NEWPORT BEACH" (Straight) 3.5" SEE DRAWING FOR FONT
5100-0674	16	6" Shaded Goldleaf Imitation Streetside of Body Monument Block - NEWPORT BEACH FIRE
SR00332431	1	GOLD LEAF LETTERING "SIGN GOLD": Laminated Gold Leaf, 1" Engine turn, 1/8" White borders, Black shadow left. Module Sides: "NEWPORT BEACH" (Straight) approximately 6" (Scale to fit) "FIRE" Other lettering: "PARAMEDICS" (Straight) 4 inch Red Reflective Scotchlite in white Scotchlite beltline. Chassis cab doors - NEWPORT BEACH (in arc) over Fire Dept. Emblem FIRE - Straight directly under center of emblem Red Reflective Scotchlite. Horton will install (2) customer supplied FD emblems. See drawing for font and layout.

Spec Writer: **John Cox**Spec Designer: **Joe Testa****Newport Beach Fire Dept.**

Option		QTY	Description
5100-0972	16		6" Shaded Goldleaf Imitation Curbside of Body Monument Block - NEWPORT BEACH FIRE
5100-1237	16		4" Shaded Goldleaf Imitation Rear of Body Monument Block - NEWPORT BEACH FIRE
SR00332414	1		Module Rear: "NEWPORT BEACH" (Straight) 4" lettering below rear windows. "FIRE " (Straight) 4" lettering below rear door handles. "PARAMEDICS" (Straight) 4 inch lettering above bottom of rear doors All rear lettering is goldleaf as described elsewhere. See Drawing for font and location. White Reflective Scotchlite Black Shadow Left
5000-0194	1		ACCESS DOORS DEMO STYLE R/W CHEVRON Install red/white printed Scotchlite demo style chevrons on the center inner door panels of all entry doors.
INTERIOR FEATURES			
2000-0288	1		ACRYLIC COLOR: LIGHT TINT All acrylic doors to be light tint.
2000-0830	1		COUNTERTOP, COVED, GRAY GRANITE Fore of CPR seat Install solid surface countertop(s) in lieu of stainless steel. Material is to include radiused and tapered corners and is to have a polished finish. Fabricate with coved edges around the interior perimeter of the retention lips. Color is to be Gray Granite. Locate as noted above.
2000-0592	1		PAINTED STANDARD INHALATION AREA WALLS The main wall action area walls are to be painted to match the remainder of the interior cabinets.
2000-0307	1		INHALATION PANEL, CG TECH COVERED The inhalation panel is to be fabricated from composite material and covered with CG Tech to match to color selected.
SR00332404	1		ADDITIONAL CABINET ON FORWARD INHALATION COUNTER TOP An additional cabinet shall be installed at the forward most end of the Inhalation Counter Top. The cabinet shall be 12" W MAX" H x12" D O.D. full height from the counter top to the underside of the Upper Inhalation Cabinet. The cabinet shall be fitted with (2) vertically hinged acrylic doors with (4) Southco latches at the top center of each door, The cabinet shall also be fitted with (2) adjustable shelves.

Spec Writer: **John Cox**Spec Designer: **Joe Testa****Newport Beach Fire Dept.**

Option	QTY	Description
2000-0642	1	POLAR WHITE CG TECH INTERIOR COLOR The patient area walls, inner door panels and inhalation panel (EXCLUDING the main cabinet wall and associated areas such as the action area, CPR seat and telemetry area when equipped) are to be finished with Polar White CG Tech material. Requires stainless risers and lower door panels.
2000-0457	1	LONCOIN FLECKSTONE BLACK ONYX #150TS The patient area floor is to be covered in Loncoin Fleckstone Black Onyx #150TS.
2000-0324	1	STAINLESS STEEL RISERS Install stainless steel on the interior risers. If a cabinet riser accent stripe is ordered the stainless steel will stop at the bottom edge of the stripe.
2000-0325	1	STAINLESS STEEL LOWER DOOR PANELS Finish lower section of inside patient compartment doors with stainless steel.
2000-0667	1	FASHION GREY CABINET COLOR All interior cabinetry is to be painted Fashion Grey.
2000-0709	1	CABINET PAINT TO BE SMOOTH The specified cabinet paint is to have a smooth finish.
2000-0946	1	PATRIOT PLUS DOVE GRAY VINYL COLOR All seat cushions and vinyl closeouts are to be covered in Patriot Plus Dove Gray colored material.
2000-0328	1	SWIVEL MOUNT BASE FOR USSC ATTENDANT SEAT Install a swivel base for the specified USSC attendant's seat.
2000-3136	1	USSC, BLACK 4-POINT, DOVE GRAY Install a Dove Gray #8567 USSC high back bucket seat with black 4pt seatbelt with safety vest. The seat to be adjustable front to rear and is to be mounted at the head of the cot.
2000-1754	1	OCCUPANT RESTRAINT. HEAD OF BENCH, BLACK Install an MBrace 4-pt seatbelt at the head position of the squad bench. Color is to be black.
2000-1758	1	OCCUPANT RESTRAINT. FOOT OF BENCH, BLACK Install an MBrace 4-pt seatbelt at the foot position of the squad bench. Color is to be black.
2000-0605	1	ALUMINUM INTERIOR CABINETS All interior cabinets are to be fabricated from aluminum.
3000-1125	1	HEAD CURTAIN AIRBAG, ATTENDANT'S SEAT Install a head curtain air bag for the attendant's seat for use with a standard linen cabinet.
3000-1126	1	AIRBAG SENSOR Install the standard airbag sensor in the standard location.
3000-1127	1	TUBULAR AIRBAG, CPR SEAT LOCATION. Install a tubular airbag forward of the CPR seat.
2000-0575	1	CABINET TRIM RADIUSED Install smooth radiused trim molding on all applicable interior cabinets.
2900-0210	1	IV HANGER, CP WITH RUBBER ARM COT CHEST Per Drawing

Spec Writer: John Cox

Spec Designer: Joe Testa

Newport Beach Fire Dept.

Option	QTY	Description
		Install a Cast Products recessed IV hanger with rubber arm over the cot chest area.
2900-0207	1	IV HANGER, CP WITH RUBBER ARM BENCH CHEST Per Drawing Install a Cast Products recessed IV hanger with rubber arm over the bench chest area.
2000-0414	1	GRAB RAIL: (2) 2FT ANTI MIC. OVER COT Per Drawing Install (2) standard style 2' main grab rails with anti-microbial coating. Locate offset toward the main wall over the cot position in the patient area ceiling.
2000-0622	1	GRAB RAIL: 8FT ANTI-MIC CENTER 22.75" inboard of (2) Streetside Ceiling Grab Handles Install a standard style 8' main grab rail with anti-microbial coating. Locate centered in the patient area ceiling.
2000-0418	1	VERTICAL GRAB RAIL, 2' ANTI-MICROBIAL BOLSTER Install a standard style 2' grab rail with anti-microbial coating. Locate on the bench bolster at the side access door angled upward toward the forward end.
2000-0419	1	PATIENT DOOR GRAB RAILS: ANTI-MICROBIAL Install standard 'V' shaped grab rails with anti-microbial coating. Locate on the interior door panels of all three patient entry doors.
2000-0423	1	CEILING MATERIAL, PLATINUM WHITE COMPOSITE The standard module ceiling material shall be platinum white aluminum composite.
2000-0578	1	FIRE EXTINGUISHERS: 5LB ABC SHIP LOOSE Supply and ship loose a five lb ABC fire extinguisher.
2000-0579	1	FIRE EXTINGUISHERS: 5LB ABC SHIP LOOSE Supply and ship loose a second five lb ABC fire extinguisher.
STREETSIDE CABINETY		
SR00332432	1	The Cabinet below electronics cabinet shall be used as a radio cabinet with portions of the mobile radio system and David Clark Comms System installed within this cabinet. The following items shall be installed in the radio cabinet: (1) AUXILARY RADIO POWER TERMINAL STRIP (3) Gang: (6) gage Positive - (6) gage Negative - Ignition. Located inside Radio Compartment. Add a (7) Position switch plate w/ switches (listed below) inside upper section of Radio Compartment. (4) Pos-Neg 12 gage Circuits from terminal strip. (3) out of the (4) circuits need to be wired through a Momentary (Normally On) Rocker Switch protected with 20 amp circuit breakers terminating in the following Switches: Circuit 1: (W/ Momentary Rocker Switch) "DRUG VAULT" - Terminate ALS Cabinet Circuit 2: (W/ Momentary Rocker Switch) "BLANK/SPARE" - Terminate Center Console Circuit 3: (W/ Momentary Rocker Switch) "MODEM" - Terminate Radio Compartment Circuit 4: (W/Out Rocker Switch) "MDC" - Terminate Center Console Configure: Wire 6 gage continuously Hot to designated AUXILARY POWER BATTERY in the curbside forward compartment. Label all wiring.

Spec Writer: **John Cox**Spec Designer: **Joe Testa****Newport Beach Fire Dept.**

Option	QTY	Description
2000-0337	1	LINEN CABINET Install a standard storage cabinet behind the attendant seat.
2900-1076	1	FIXED SHELF, UPPER LINEN CLOSET Fab and install a fixed aluminum shelf in the upper section of the linen cabinet. Shelf is to be painted to match the cabinet color.
2900-1079	1	ADJUSTABLE SHELF MIDDLE 1 LINEN CLOSET Fab and install an adjustable aluminum shelf in the middle section of the linen cabinet. Shelf is to be painted to match the cabinet color.
2900-2029	2	SOLID LAMINATE-COVERED LINEN CLOSET DOOR Install hinged solid doors on the linen cabinet. Cover in laminate to match the interior.
2900-1070	1	PIANO HINGE FOR LINEN CLOSET TOP DOOR The upper linen cabinet door(s) is/are to use piano style hinge.
2900-1074	1	PIANO HINGE FOR LINEN CLOSET LOWER DOOR The lower linen cabinet door(s) is/are to use piano style hinge.
2900-1183	1	LOCKING SOUTHCO LATCH, UPPER LINEN, CHANGE 10 Install a locking stainless flush mount Southco HD style pull latch on the upper linen cabinet door. Latch to be Change Notice 10 compliant and rated for 25lbs.
2900-1186	1	SOUTHCO LATCH, LOWER LINEN, CHANGE 10 Install a stainless flush mount Southco pull latch on the lower linen cabinet door. Latch to be Change Notice 10 compliant and rated for 25lbs.
2000-0343	1	STREETSIDE WALL WITH CPR SEAT Street side cabinet wall to include a CPR seat.
2000-1762	1	OCCUPANT RESTRAINT. CPR SEAT, BLACK Install an MBrace 4-pt seatbelt at the CPR seat position. Color is to be black.
2000-1796	1	CPR SEAT BACK CUSHION, DOVE GRAY The MBrace backrest cushions for the CPR seat are to be Dove Gray #8567 in color. Seat cushion and closeout colors are listed separately.
SR00332419	1	CPR SEAT, 48" WIDTH Streetside CPR seat width to be 48".
2900-4089	1	ANGLED UPPER CABINET, FORWARD OF CPR SEAT The upper cabinet forward of the CPR seat is to be angled with .25" aluminum door and steel catch. The cabinet is to be Change Notice 10 compliant.
2000-2050	1	CUSTOM CABINET, Cabinet 1 Dimensions: 12.75H x 36.5W x 16D - Location: - Upper Rear Main Wall Main wall cabinet #1 dimensions are to be as noted above. Note that dimensions are I.D.
2000-1360	1	POLYCARBONATE SLIDING, CHANGE 10, CABINET 1 Cabinet specified above is to have sliding polycarbonate doors. Doors to include CN-10 compliant catch and angled corner brackets.
2900-0061	1	INTERIOR ADJUSTABLE SHELVING Cabinet 1 Install painted adjustable shelving in cabinet #1.

Spec Writer: John Cox

Spec Designer: Joe Testa

Newport Beach Fire Dept.

Option		QTY	Description
2000-2051	1		CUSTOM CABINET, Cabinet 2 Dimensions: 22.75H x 24.5W x 16.D - Location: - Rear Main Wall just aft of CPR Main wall cabinet #2 dimensions are to be as noted above. Note that dimensions are I.D.
2000-1361	1		POLYCARBONATE SLIDING, CHANGE 10, CABINET 2 Cabinet specified above is to have sliding polycarbonate doors. Doors to include CN-10 compliant catch.
2900-0172	1		INTERIOR ADJUSTABLE SHELVING, Cabinet 2 Install painted adjustable shelving in cabinet #2.
SR00332441	1		Streetside Rear-Glove Box Storage Install a 3 Glove Box storage (TO BE INSTALLED VERTICALLY) to the left of the #2 Cabinet. Glove box storage to include (1) vertically hinged acrylic door with oval cut outs to access glove boxes, (1) Southco Latch, and (2) self-closing hinges. Add A Shelf Above the Glove Storage.
2900-0410	1		LIFT UP CABINET FRAMES, UPPER INHALATION CABINET Install a flip-up restocking cabinet frame on cabinet noted above. Includes gas shocks and vertical latches. The Design is to be compliant with Change Notice 10.
2000-2058	1		UPPER INHALATION CABINET 12.75H x 40.75W x 16D Upper inhalation cabinet dimensions are to be as noted above. Note that dimensions are I.D.
2000-1368	1		POLYCARBONATE SLIDING, UPPER INHALATION, CHANGE 10 Cabinet over inhalation area is to have sliding polycarbonate doors. Doors to include CN-10 compliant catch.
2900-1094	2		INTERIOR SHELVING, UPPER INHALATION CABINET Install painted adjustable shelving in upper inhalation cabinet.
2900-1092	1		FIXED VERTICAL DIVIDER, UPPER INHALATION CABINET Center of Upper Inhalation Area Cabinet. Install (1) adjustable shelf on each side of divider. Install a fixed aluminum vertical cabinet divider.
SR00332433	1		TWO (2) DRAWER STACK UNDER COUNTERTOP AFT OF CPR SEAT A two (2) drawer stack shall be installed into the main cabinet wall area under the countertop aft of the CPR seat. Each drawer shall be 17"W x 6.0"H x 12" D and to have Large Slides. And close flush to the cabinet wall. Each drawer shall be fitted a Southco locking drawer latch. THE INTERMEDIATE COMPARTMENT WILL BE NOTCHED.
SR00332444	1		RECESSED STAINLESS STEEL SHARPS POCKET W/STRAP IN AFT INHALATION WALL A Horton fabricated shallow recessed stainless steel Sharps pocket shall be installed at the aft end of the streetside wall just above the Inhalation Counter top. The pocket

Option	QTY	Description
		shall be fitted with an adjustable strap across the center of the pocket to secure (1) Sage model R1002 Sharps Container, which also to be provided and installed.
CURBSIDE CABINETY		
SR00332406	1	RECESSED S/W CABINET AT FOOT OF SQUAD BENCH The recessed Sharps/Waste Cabinet at the foot of the squad bench shall hold (1) Kendall model 8507SA Sharps container at the inboard forward portion of the cabinet and a 7.375" W x 12.25" L x 6" D open Storage area at the inboard aft portion of the cabinet. The outboard portion of the cabinet shall be fitted with a trash container to fit the cabinet. The trash container portion of the S/W cabinet shall be fitted with a red acrylic hinged lid.
SR00332459	1	Crash Barrier Layout The crash barrier will have three drawers with one opening toward the aisle and two opening over the bench. The aisle facing drawer will be 14"W x 8.5"H x 16.25"D ID. The rear facing drawers will be Max W x 3.875"H x 13.25"D ID. The I/O will have a cargo net to cover it. There will be two shelves one centered in the I/O and one at the bottom of the opening.
2000-0359	1	SQUAD BENCH WITH NO CUPS OR WELLS Provide storage under the squad bench lid/cushion(s). The area shall run where possible under the bench. The storage pan is to be fabricated from aluminum and painted to match the interior.
2000-0367	1	SQUAD BENCH END RESTRAINT, BOLSTER Install a standard HOPS bolster at the head end of the bench.
2000-0744	1	DOUBLE CUSHION SQUAD BENCH The squad bench cushion is to be two piece.
2000-0380	1	BENCH HOLD OPENS: GAS Install gas spring hold opens on squad bench lid.
2000-0381	1	BENCH HOLD-DOWN: PADDLE LATCHES (PAIR) Install recessed paddle latches into the squad bench riser to retain the squad bench lids in the closed position. The latches shall be both passive and positive.
2000-0382	1	BENCH CUSHION EDGE TRIM: Trim bench cushion edge with protective aluminum trim, to protect horizontal edge of squad bench cushion from tears.
2000-1791	2	BENCH BACK CUSHION, DOVE GRAY The MBrace backrest cushions for the bench seating positions are to be Dove Gray #8567 in color. Seat cushion and closeout colors are listed separately.
2900-0065	1	BENCH CABINET, HINGED DOORS Fabricate and install a bench ceiling cabinet above the squad bench with lift up 3/8"

Spec Writer: **John Cox**Spec Designer: **Joe Testa****Newport Beach Fire Dept.**

Option	QTY	Description
		acrylic doors.
2900-1130	2	SOUTHCO LATCH OVERHEAD BENCH CABINET Install stainless flush mount Southco pull latches on the bench ceiling cabinet.
2900-1137	6	COMPRESSION HINGES, OVERHEAD BENCH CABINET The bench ceiling cabinet door(s) is/are to use compression style hinges.
2900-0066	1	DIVIDER TRACK. CABINET OVER BENCH Install adjustable tracks inside of the cabinet referenced above. Tracks are to be routed acrylic material on the bottom and back wall of cabinet. The outer edge of the lower track is to be rounded to avoid any sharp edges. Dividers are selected separately.
2900-0069	12	CABINET DIVIDERS. CABINET OVER BENCH Evenly spaced in binning strips installed evenly along the entire cabinet floor. Fabricate acrylic dividers to fit vertically into the specified track. The dividers shall be adjustable within the track.
2900-0136	1	PASS-THROUGH ACCESS, CURBSIDE REAR Provide I/O access into the curbside rear compartment per drawings.
2900-1733	1	CS REAR I/O ACCESS DOOR, HINGED ACRYLIC The compartment pass-through specified above is to have a ½" acrylic vertically hinged door.
2900-0404	3	CS REAR I/O DOOR HINGE, SELF CLOSING STYLE The curbside rear I/O door is to use self-closing style hinges.
2900-0405	1	CS REAR I/O DOOR LATCH, SOUTHCO SS
FRONT WALL CABINETRY		
SR00332461	1	The bench overhead cabinet toward the side entry door will have a cabinet built to hold a customer supplied Knox #5520 Vault with WI-FI. The Medical Vault shall be wired to the isolated battery only. Below this cabinet will be a 3-glove box holder with acrylic door and southco latch.
2000-1403	1	CAB TO MODULE WALKTHROUGH DOOR, 180 DEGREE Install a 180 degree hinged pocketed front cabin closeout door on the front bulkhead.
COT MOUNT		
2000-0600	1	POWER LOAD, RAIL ONLY, CENTERED Cot Type: Stryker Power Pro XT Supply and install a floor plate assembly kit only for a Stryker Power load system. Locate in the center position. Note: this option does not comply with GSA change notice 8. Certification cannot be provided unless Horton installs the entire mount assembly.
VISUAL WARNING		
3000-0708	1	TRAFFIC EMITTER 794H, BEZEL Supply and install a GTT 794H traffic emitter. Install on the front face of the body without obstruction recessed into a 798 housing. Provide an activation switch in the

Spec Writer: John Cox

Spec Designer: Joe Testa

Newport Beach Fire Dept.

Option	QTY	Description
		front control panel and wire so that the unit will not operate unless the emergency lighting circuit is activated and the vehicle is in gear.
3400-0066	2	M9, AMBER/AMBER LENS Rear of body at window level Install Whelen M9 series LED lights as noted. Lights to be amber with amber lenses. Lights to include chrome flanges and flash pattern programmability from the front control panel.
3000-0068	2	M9, RED/RED LENS Front body face, upper corners Install Whelen M9 series LED lights as noted. Lights to be red with red lenses. Lights to include chrome flanges and flash pattern programmability from the front control panel.
3200-0068	2	M9, RED/RED LENS Streetside upper corners Install Whelen M9 series LED lights as noted. Lights to be red with red lenses. Lights to include chrome flanges and flash pattern programmability from the front control panel.
3300-0068	2	M9, RED/RED LENS Curbside upper corners Install Whelen M9 series LED lights as noted. Lights to be red with red lenses. Lights to include chrome flanges and flash pattern programmability from the front control panel.
3500-0068	2	M9, RED/RED LENS Front Upper Center Install Whelen M9 series LED lights as noted. Lights to be red with red lenses. Lights to include chrome flanges and flash pattern programmability from the front control panel.
3600-0068	2	M9, RED/RED LENS Rear body face, upper corners Install Whelen M9 series LED lights as noted. Lights to be red with red lenses. Lights to include chrome flanges and flash pattern programmability from the front control panel.
SR00332457	1	Additional M9 Red LED lower side warning lights shall be installed, (1) each side, centered above each rear wheel well. They shall be activated with all other emergency warning lights.
SR00332405	1	WARNING LIGHTS - FRONT MODULE FACE - CENTER (KKK) LOCATION The light in the center (KKK) position shall be a Whelen M7 red, steady burn, warning light with red lens and chrome flange in lieu of standard. This light shall be installed directly above the specified Opticom emitter light.
SR00332413	1	REAR FACE CENTER (KKK) FLASHER - M7 RED The upper rear center light in the (KKK) position shall be a third brake light Whelen M7 steady burn red warning light with red lens and chrome flange in lieu of standard. This light will act as a third brake light only, operating in a steady burn state while the brakes are being activated.

Spec Writer: **John Cox**Spec Designer: **Joe Testa****Newport Beach Fire Dept.**

Option	QTY	Description
SR00332427	1	ADDITIONAL REAR RED WARNING FLASHERS Two (2) Whelen M6 red warning flashers with chrome flanges shall be installed over the rear doors, one (1) each side, evenly spaced, in line with other upper rear warning flashers.
3000-0144	1	FLASH PATTERN, 80 FPM A/B Program the emergency lighting flash pattern to 80 FPM A/B.
3000-1007	1	RED/RED LENS M7 LED GRILLE, TOP Install (2) Whelen M7 Series red LEDs with red lenses in the upper chassis grille. To include bezels where applicable and flash pattern programmability from the front control panel.
SR00332430	1	The front grille upper and lower level warning flashers shall flash in an "X" pattern.
3000-1014	1	RED/RED LENS M7 LED GRILLE, BOTTOM Install (2) Whelen M7 Series red LEDs with red lenses in the lower chassis grille. To include bezels where applicable and flash pattern programmability from the front control panel.
3000-3512	1	RED/RED LENS M7 LED INT. LIGHTS Install Whelen M7 series LED lights as intersection lights on each side of the chassis. Lights to be red with red lenses. Lights to include chrome flanges and flash pattern programmability from the front control panel.
AUDIBLE WARNING		
2000-0434	1	AIR HORNS: OEM ON HOOD, WITH CHASSIS The chassis is to include OEM airhorns.
SR00332442	1	SIREN #2 - WHELEN MODEL 295HFSA7 The #2 siren shall be a CA Spec Whelen model 295HFSA7 electronic siren (hi-lo deleted) with hands free horn ring control.
3000-0182	1	SIREN, FEDERAL EQ2B Install a Federal EQ2B siren in the front console.
3000-1554	1	SPEAKERS, BP200 Install BP200 siren speakers with 'Electric F' grilles. Wire one speaker to each of the specified sirens.
NON-EMERGENCY LIGHTING		
SR00332429	1	FireTech Brow Light FT-B-80-B One (1) FireTech Brow Light FT-B-80-B shall be installed on brackets at the center forward roof radius atop the front module body face per drawing. It shall be actuated by a separate switch on the console I4G control panel.

Spec Writer: **John Cox**Spec Designer: **Joe Testa****Newport Beach Fire Dept.**

Option	QTY	Description
SR00332454	1	RED LED RUB RAIL WARNING LIGHTS (6) Whelen Micron Red LED warning flashers with chrome bezels shall be installed in the rub rails, (3) per side, (2) forward of the rear wheels, evenly spaced and (1) aft of rear wheels, centered in the aft rub rail.
3000-0217	1	LED EXTERIOR COMPARTMENT LIGHTING Install full height LED strip lighting in all exterior compartments with the exception of any wheelwell compartments. Install vertical strips inside both sides of each compartment. The lights are to be directed toward the back of each compartment.
3000-0221	1	ROLLED ICC MARKER LIGHTS Install standard rolled marker lights along the upper corner post front and rear. Do not install in cases where there are already ICC marker lights installed on a specified lightbar.
SR00332422	1	STEP COVER LIGHTS - WHELEN MICRON WHITE LED LIGHTS The step cover lights shall be Whelen model L#20-02187 Micron white LED lights. One (1) Micron light shall be installed on each side at the top of the cab step riser just under the aft edge of the cab door. Each step light shall be activated when the chassis headlights are turned on.
3000-0240	1	M9 SERIES LED SCENE LIGHT, STREETSIDE FRONT Install a Whelen M9 LED side scene light with chrome flange on the upper streetside forward portion of the body.
3000-0741	1	M9 SERIES LED SCENE LIGHT, STREETSIDE REAR Install a Whelen M9 LED side scene light with chrome flange on the upper streetside rear portion of the body.
3000-0748	1	M9 SERIES LED SCENE LIGHT, CURBSIDE FRONT Install a Whelen M9 LED side scene light with chrome flange on the upper curbside forward portion of the body.
3000-0762	1	M9 SERIES LED SCENE LIGHT, CURBSIDE REAR Install a Whelen M9 L.E.D. side scene light with chrome flange on the upper curbside rear portion of the body.
3000-1634	1	LOAD LIGHTS, M6 SERIES LED Install two Whelen M6 LED load lights with chrome flanges above the rear body entry doors.
3000-1754	1	RED WARNING, TOP, SIDE ACCESS DOOR Install a Tecniq red L.E.D. light strip on the upper curbside access door inner panel. Installation will be near flush with the inner door panel. The light strip is to flash when the access door is open, and the emergency lighting is activated.
3000-1764	1	RED WARNING, BOTTOM, SIDE ACCESS DOOR

Spec Writer: **John Cox**Spec Designer: **Joe Testa****Newport Beach Fire Dept.**

Option	QTY	Description
		Install a Tecniq red L.E.D. light strip on the lower curbside access door inner panel. Installation will be near flush with the inner door panel. The light strip is to flash when the access door is open, and the emergency lighting is activated.
3000-1759	1	RED WARNING LIGHTS, TOP, ACCESS DOORS Install Tecniq red L.E.D. light strips on the upper rear module access door inner panels, one (1) per door. Installation will be near flush with the inner door panels. The light strips are to flash when the access doors are open, and the emergency lighting is activated.
3000-1769	1	RED WARNING LIGHTS, BOTTOM, ACCESS DOORS Install Tecniq red L.E.D. light strips on the lower rear module access door inner panels, one (1) per door. Installation will be near flush with the inner door panels. The light strips are to flash when the access doors are open, and the emergency lighting is activated.
3000-0261	1	TAIL LIGHTS, M6 SERIES, VERTICAL MOUNT Install Whelen M6 series LED stop/tail, reverse, and turn signals. Install lights stacked vertically above the rear riser in the rear body panels to either side of the rear access doors. All lights to include chrome flanges.
SR00332436	1	WHELEN TAIL LIGHT ASSEMBLY NOTE The lower rear face of each side of the module exterior shall be fitted with (4) Whelen M6 lights in a Whelen M6FCV4 chrome vertical DOT Stack flange including (2) M6 red LED warning flasher with red lens at top, one on each side.
ELECTRICAL		
SR00332434	1	BOX-LITE FLASHLIGHTS - PROVIDE AND INSTALL (2) PELICAN 9410L BOX LIGHTS Provide and install Yellow PELICAN 9410L Box Lights. Quantity: Two (2) Locate: Streetside rear compartment. Note: Includes 12 volt pre-wire. Configure: Power hot to isolated battery.
3000-0018	1	ELECTRIC DOOR LOCKS COMPARTMENT EXTERIOR Install power activated door locks on all exterior compartment doors. Locks to be activated by a switch at each patient area access door. Locks may be overridden by a door key.
3000-0019	1	ELECTRIC DOOR LOCKS ACCESS DOORS INTERIOR Install power activated door locks on all patient area access doors. Locks to be activated by a switch at each patient area door. Locks may be overridden by a manual slide lever or by the door key.
3000-0022	1	ELECTRIC DOOR LOCKS WIRED TO OEM SWITCHES The specified power door locks are to be wired to the chassis OEM door lock switches.
3000-0452	1	ELECTRIC DOOR LOCKS CONCEALED UNDER REAR STEP Install a concealed switch under the rear step to operate the power door lock circuit. Doors shall be wired to unlock only on this circuit.
3000-0414	1	ELECTRICAL SYSTEM.

Spec Writer: **John Cox**Spec Designer: **Joe Testa****Newport Beach Fire Dept.**

Option	QTY	Description
		Install the Power-Tech by Horton electrical system.
SR00332440	1	CAT 5 WIRE ONLY: Supply & Install Cat 5 wire in three locations w/ 3 feet of coil: - From Radio Compartment to Center console for MDC - From Radio Compartment to Center console for Key Vault - From Radio Compartment to ALS Cabinet for Drug Vault NOTE: Customer to install connectors and do the final connections, Horton to supply and install wire as noted only.
3000-3015	1	WIRING, RECESSED AUXILIARY CONDENSER Install wiring and Eco Smart fan control module for use with CoolTech unit. Solar panel wiring is to be included on CoolTech II units.
3000-0305	1	INPOWER BATTERY SWITCH, WITH WAKE BUTTON 15 min. Install an Inpower electronic battery switch. Switch is to activate battery power through the vehicle ignition and is to include an automatic shutdown timer to deactivate battery power after the ignition is turned off. To include a wake button installed on the front console to activate the electrical system without using the key.
3000-1511	1	LIFESINE INVERTER/CHARGER, INTERFACE SWITCH Install a Vanner #LSC12-1100 LifeSine Inverter/charger in the streetside intermediate compartment as noted. Unit is to function through a switch located in the control panel. Status panels are selected separately.
3000-2151	1	VANNER CHARGER/STATUS PANEL Install a Vanner charger/status panel in standard locations.
3000-0310	4	110V INTERIOR OUTLET 2 In Inhalation Area and 2 in middle RFW Cabinet on outboard upper front wall Install a 110V outlet(s) as noted.
3000-0549	7	INTERIOR 12VDC OUTLETS: CL TYPE/USB 2 In Inhalation Area, 2 in middle RFW Cabinet on outboard upper front wall , 3 in cab console, 1 on each side of I4G, and 1 forward top console, pass. side Install a 12VDC cigarette style/USB outlet(s) as noted. Wire battery hot.
3000-1462	1	SHORELINE 1, 20A SUPER AUTO EJECT, RED Mount a Kussmaul Super Auto Eject 20 amp shoreline inlet in the standard location. Cover is to be red.
SR00332412	1	SHORELINE ANGLED HOUSING - FRONT MODULE FACE - STREETSIDE An angled housing for the specified Super Auto-Eject shoreline connection shall be installed on the front face of the module parallel with the driver side entry door handle. The housing will be painted job color to match module body.
3000-1500	1	PD BOX LOCATION, LEFT HAND SIDE, SS INT. COMPARTMENT Install the power distribution panel on the left hand side of the streetside intermediate compartment. Close off this area from the remainder of the compartment.
3000-0332	1	REPORT LIGHT, LED

Option	QTY	Description
		Install a 12" LED report light on the action wall to light the counter area.
3000-0340	1	CLOCK, DIGITAL W/SECONDS: OVER REAR DOORS Install a Horton large face digital 12/24 hour clock with seconds display over the rear doors.
3000-0344	1	STEP WELL LIGHT VISTA LED Install a 10.5" LED Vista light strip in the standard location on the bench side of the step well. Light to activate with door open.
3000-0346	1	2.5" CAB CEILING LIGHTS, WHITE/RED LED Install (2) combination white/red LED dome lights in the cab headliner. Locate one light over the driver and one light over the passenger. Wire to a switch in the front control panel and provide 'OFF', 'CLEAR' and 'RED' selections.
3000-0359	9	PATIENT CEILING DOME LIGHTS WHELEN LED Install Whelen 80C0EHCR LED dome lights in the patient area ceiling. The lights will have a high/low feature with the switch in the rear control panel.
SR00332447	1	Nine (9) interior dome lights shall be installed in the module ceiling as follows: (1) above the forward floor at the top of the side entry steps. (1) directly overhead the Attendant Seat. (4) above the streetside of the cot, evenly spaced over the length of the cot. (3) above the curbside of the cot, evenly spaced over the length of the cot.
3000-0420	1	3 SWITCH PANEL ON WALL REAR ENTRY DOOR Install a Power-Tech by Horton 3-switch control panel on the right rear entry door.
3000-0421	1	3 SWITCH PANEL ON SIDE ENTRY DOOR Install a Power-Tech by Horton 3-switch control panel on the right rear entry door.
3000-1677	1	TIMER, DOME LIGHTS, REAR DOOR PANEL Install an electronic momentary touch timer switch in the specified switch panel on the right rear door panel. The switch will enable time limited operation of the specified dome lights with the battery switch in the 'off' position. Set timer to 15 minutes.
3000-1681	1	DUMP OVERRIDE, REAR DOOR PANEL Install the dump override switch in the panel selected for the right rear entry door inner panel.
3000-1683	1	LOAD LIGHT SWITCH, REAR DOOR PANEL Install load light control switch in the panel selected for the right rear entry door inner panel.
3000-1686	1	TIMER, DOME LIGHTS, SIDE ACCESS DOOR Install an electronic momentary touch timer switch in the specified switch panel on the side access door panel. The switch will enable time limited operation of the specified dome lights with the battery switch in the 'off' position. Set timer to 15 minutes.
3000-1691	1	SCENE LIGHT SWITCH, SIDE DOOR PANEL Install an electronic momentary switch in the specified switch panel on the side entry door inner panel. The switch is to control the curbside scene lights. This switch shall override the position of the front control panel switches. The system shall default to normal operation with the door open circuit or by cycling the battery switch.
SR00332425	1	The #3 position on the three switch panel at the side door entry door bolster shall be an electric door unlock switch for all doors on the ambulance.

Spec Writer: **John Cox**Spec Designer: **Joe Testa****Newport Beach Fire Dept.**

Option	QTY	Description
3000-0007	1	BACKUP ALARM RESET, MOMENTARY Install a back-up alarm and provide a momentary backup alarm reset button on the front console.
3000-0031	1	CAMERA LOCATION: OVER REAR DOORS, EXTERIOR The integrated camera system noted is to include a camera installed over the rear doors on the vehicle exterior for use in reverse.
3000-0047	1	CAMERA LOCATION: OVER REAR DOORS, EXTERIOR A backup/reverse camera is to be installed on the rear module face and will be activated when the chassis is placed in reverse gear. This camera will be viewed on the I4G+ screen in the cab unless otherwise specified.
PROGRAMMING		
6000-0006	1	PROGRAMMING: AUDIBLE LOW VOLTAGE ALARM Program an audible alarm to activate if the voltage drops below 11.8 volts for 120 seconds.
6000-0007	1	LIGHT PROGRAMMING: PARK BRAKE Program a warning to display on the front console readout advising to set the Parking Brake when the module disconnect switch is "ON" and the transmission is placed in "PARK" or "NEUTRAL". It will also advise to Disengage the Parking Brake should the vehicle be placed into gear.
3000-1269	1	MODULE DISCONNECT, DEFAULT TO "ON" Program the Module Disconnect to 'On' with battery activation.
HVAC		
3000-4029	1	12V HVAC, BOTTOM OF LINEN CABINET Install a Pre-charged 12V heat/AC system with brushless motor in the bottom of the linen cabinet.
3000-3013	1	COOLTECH II, FL. Install a Cool-Tech II 4-fan 100,000 BTU condenser with solar panel in the recessed pocket in the roof of the body.
3000-0427	1	NFPA COMPLIANT VENTING, CAST Install an NFPA style venting system to include a 400cfm exhaust fan along with a static vent. Install 9.5" square polished covers on both vents per drawings.
RADIO		
SR00332437	1	All parts are to be provided and installed by Horton. One (1), Master Station box #U3800 to be located centered overhead, aft on the rear cab bulkhead, between the driver and the passenger. Box shall accept two (2) head set plugs with master and individual volumes. Install One (1) hanger on each side for one (1) of the two (2) headsets adjacent to the box. Three (3) Headsets: (2) #H3442 and (1) #H3441 (1) #U3800 - Master Station box (locate in cab on upper partition) (1) #U3805 - Radio Cord Junction Module (locate inside radio compartment)

Spec Writer: **John Cox**Spec Designer: **Joe Testa****Newport Beach Fire Dept.**

Option	QTY	Description
		(1) #U3810 - Radio Interface Module / PTT (locate inside center console) (1) #U3815 - Radio Interface/Headset Station (locate @ action wall area) (1) #H3441 - Headset/Mic (Single Ear) (2) #H3442 - Headset/Mic (1) #C38-25 - Jumper Cord 25Ft. (1) #C38-21 - Radio Interface Cord 21Ft. (1) #C38-12 - Jumper Cord 12Ft. (3) #C38-20 - Power Cord 20Ft. (2) #C3821-05 - Radio Interface Cord 20Ft. (2) #26553P-01 - Guard PTT (2) #09851P-28 - Switch PTT Dpst (1) #18900G-01 - Neoprene Washer (Packet of 10) (1) #40071G-04 - Foot switch (locate in action wall area loose) The customer will be responsible to interface cables to any Two-Way Radios. Install (3) hangers for David Clark Headsets per customer approval.
3000-0432	1	ANTENNA COAX 1 Start: Cab Console, End: Front Center of Mod Roof An RG 58U coax shall be installed terminating as noted above.
3000-0608	1	ANTENNA COAX 2 Start: Cab Console, End: Center of Mod Roof An RG 58U coax shall be installed terminating as noted above.
3000-0434	1	3/8" NMO MOUNT COAX 1 Supply and install a 3/8" NMO mount in conjunction with specified coax #1.
SR00332403	1	The antenna bases that will be installed shall be MBO style antenna bases in lieu of NMO style.
3000-0618	1	3/8" NMO MOUNT COAX 2 Supply and install a 3/8" NMO mount in conjunction with specified coax #2.
3000-1174	1	PULL WIRE 1 Start: Cab Console, End: Inhalation Wall Install a radio cable pull wire terminating as noted above. Wire is not to be wire tied or otherwise prevented from moving freely.
3000-0437	1	RADIO HEAD PANEL: BLANK A blank removable panel shall be installed in the front console for future installation of radio heads.
1000-0414	1	CONSOLE, LINE-X, W/MAP STORAGE, FREIGHTLINER Fabricate and install an aluminum cab console and spray with black Line-X material. Console is to include three (3) map/book slots at the rear of the console.
1000-0177	1	CUP HOLDERS, JUMBO 4" Install two (2) jumbo 4" cup holders recessed into the console.
3000-5025	1	POWER TERMINAL, SWITCHED, BEHIND DRIVER Install two (2) 10 gauge 30 amp cables to positive and ground studs for radio power. Wire one battery switched and the other as a ground. Locate behind the driver's seat.
3000-5027	1	POWER TERMINAL, SWITCHED, INSIDE CONSOLE

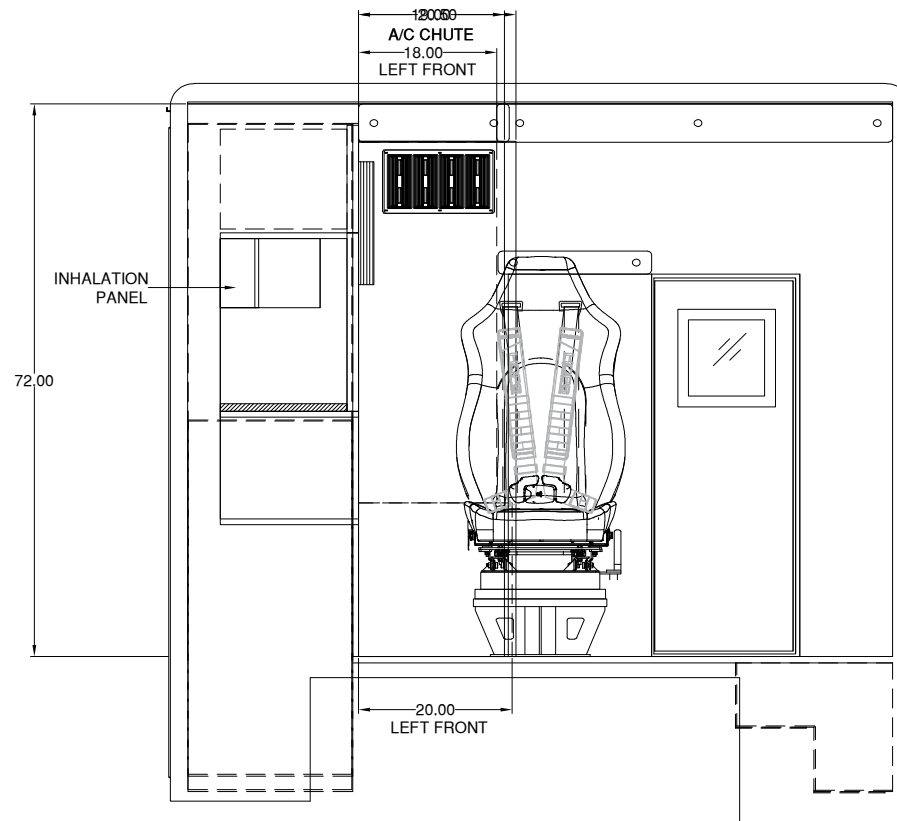
Spec Writer: John Cox

Spec Designer: Joe Testa

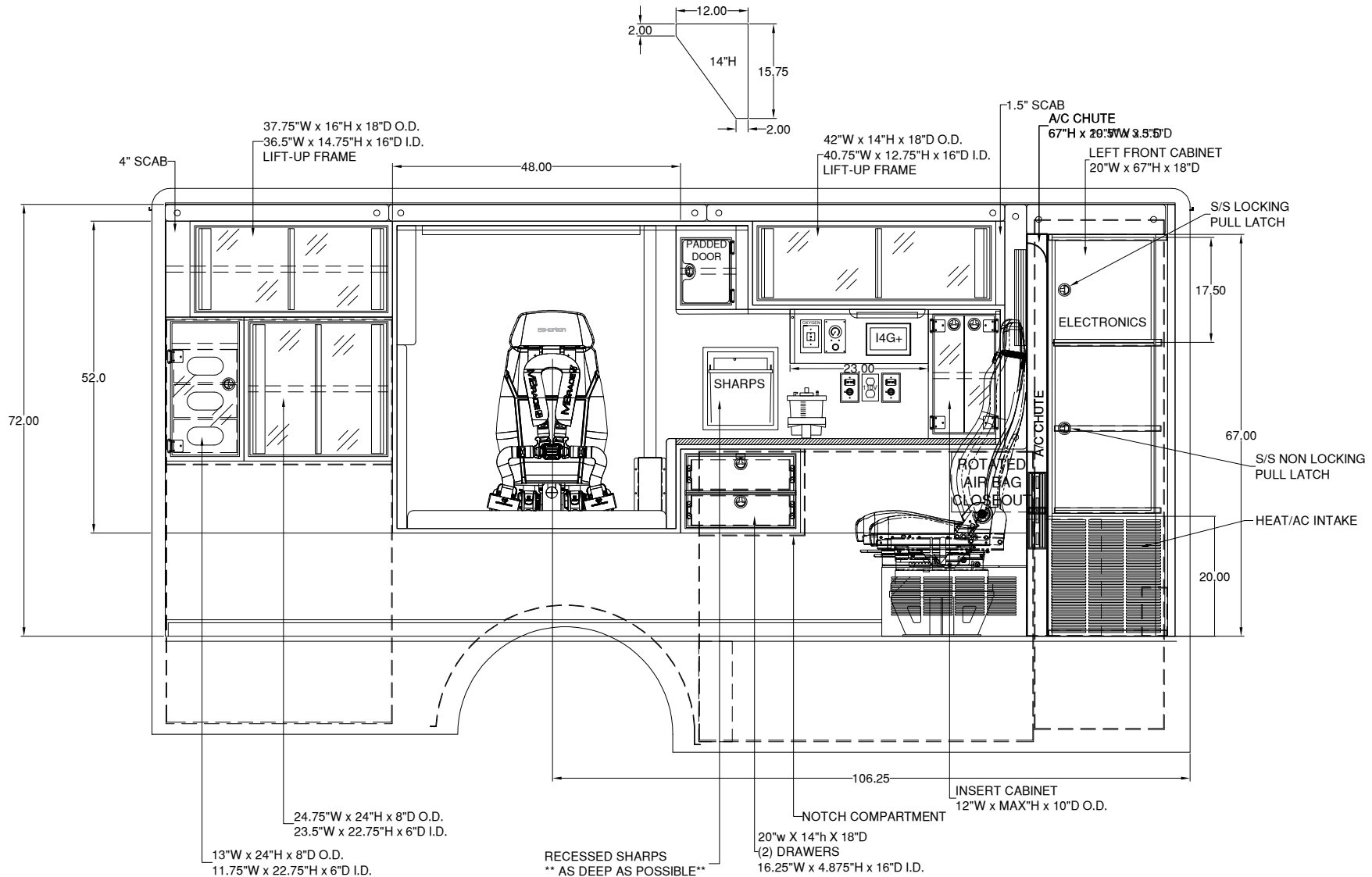
Newport Beach Fire Dept.

Option	QTY	Description
		Install two (2) 10 gauge 30 amp cables to positive and ground studs for radio power. Wire one battery switched and the other as a ground.
OXYGEN		
4000-0001	1	O2 MOUNT, VERT TRACK FOR QRM-V Vertical track for mounting of a QRM-V O2 bottle mount shall be welded on the back wall of the streetside forward compartment in the right hand corner. Bracket will be set up for an 'M' sized bottle.
4000-0018	1	O2 BOTTLE, BRACKET QRM-V Install a Zico QRM-V oxygen bracket for 'M' bottle. Locate in the streetside forward compartment.
4000-0022	3	O2 OUTLET, OHIO MEDICAL 1 In Inhalation Panel, 1 in forward curbside wall cabinet above bolster, 1 in center of ceiling above cot head Install O2 outlets per instructions above. Outlets to be Ohio Medical style.
4000-0088	1	FLOWMETER: TUBE TYPE Supply tube style flowmeter.
4000-0025	1	OXYGEN WRENCH Install oxygen wrench in oxygen compartment. Mount securely to wall. Mount with length of chain or cable to allow for use without being removed from the compartment.
3000-0642	1	VACUUM OUTLET, OHIO MEDICAL Inhalation panel connected to Suction Container Install a single Ohio style vacuum outlet. Locate per drawings.
4000-0179	1	ASPIRATOR, SSCOR, INHALATION AREA Install an SSCOR aspirator. The system shall include a wall mounted regulator and a canister holder. Plumb to the selected pump.
4000-0089	1	VACUUM PUMP CAPL #D34 SE (P282) Install a CAPL #D34 SE (P282) 12vdc electric suction pump.
SR00332420	1	PORTABLE O2 CYLINDER STORAGE AREA ON AFT PORTION OF SIDE ENTRY STEP Two Zico QR-D2 Oxygen Cylinder Holders shall be permanently installed, side by side, on the aft portion of the first step above the side entry floor.
CERTIFICATIONS		
7000-0001	1	KKK-A-1822F CERTIFICATION LABEL The vehicle shall have weight/payload, electrical load and KKK-A-1822F certification stickers installed in the O2 compartment.
7000-0003	1	CHANGE NOTICE 10 CERTIFICATION The vehicle shall be certified to change notice 10 standards.

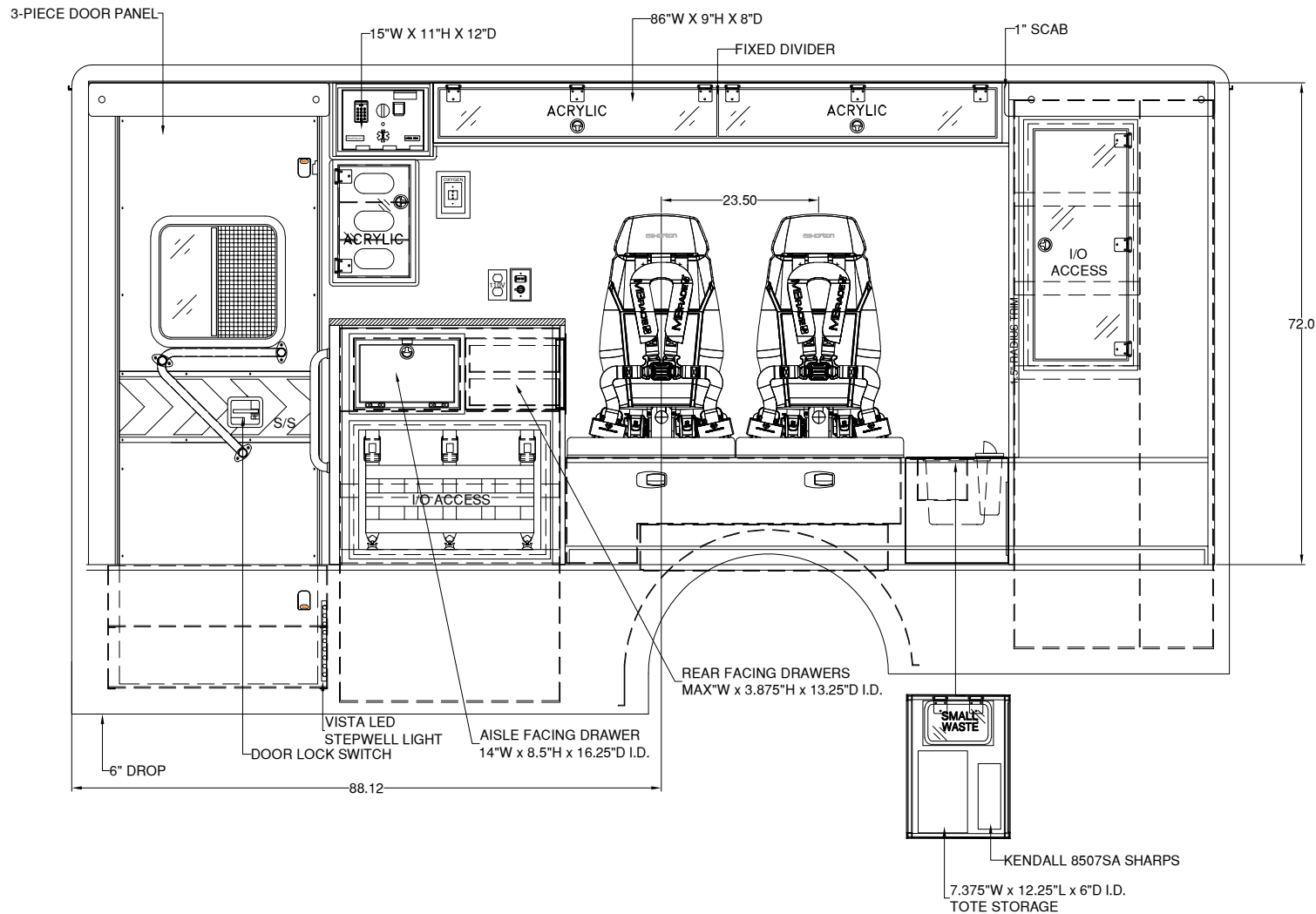
623 WT FRONT WALL
FREIGHTLINER CHASSIS



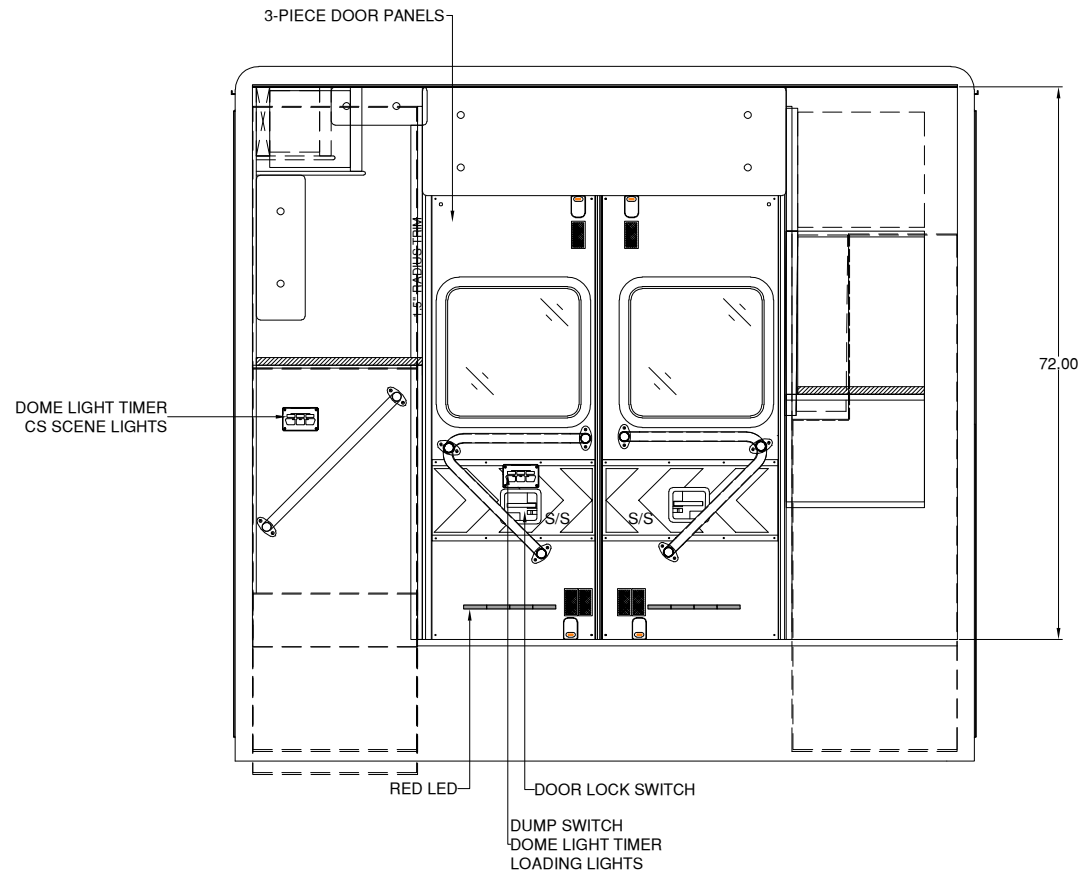
623 WT CABINET WALL FREIGHTLINER CHASSIS



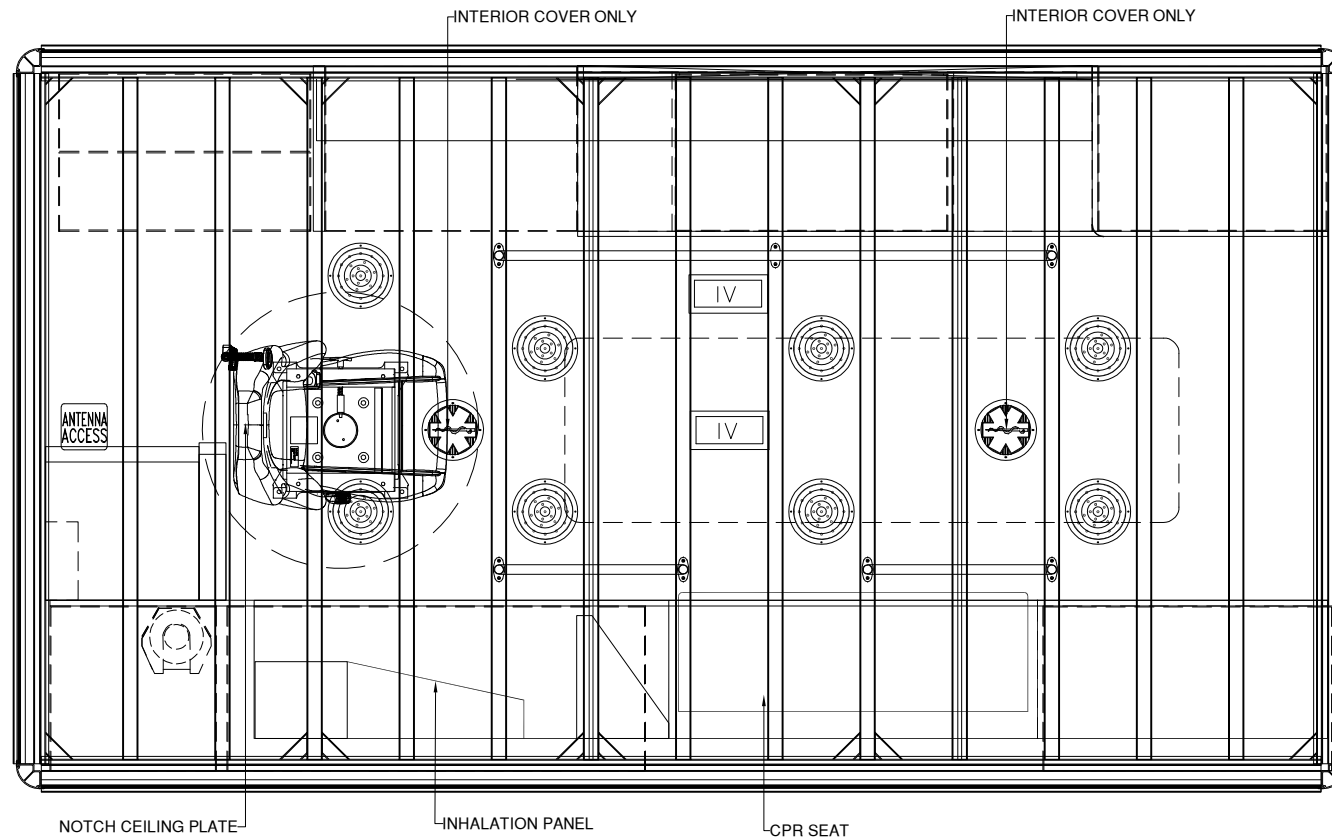
623 WT SIDE WALL FREIGHTLINER CHASSIS



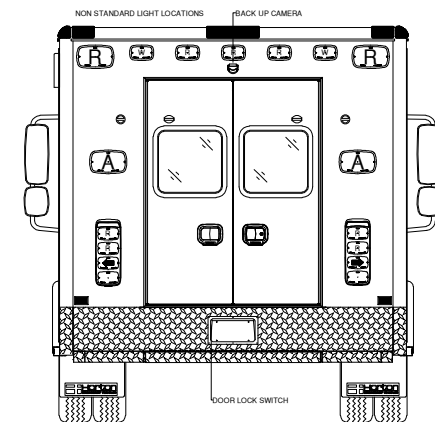
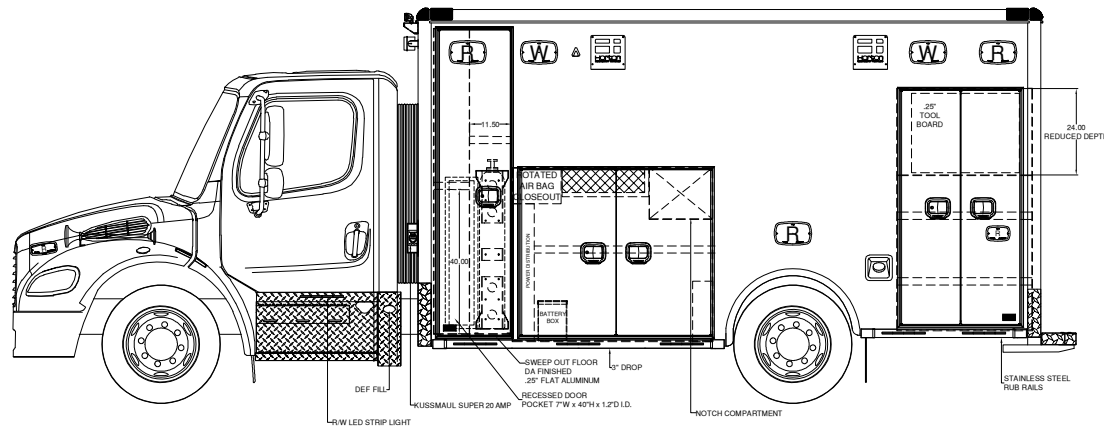
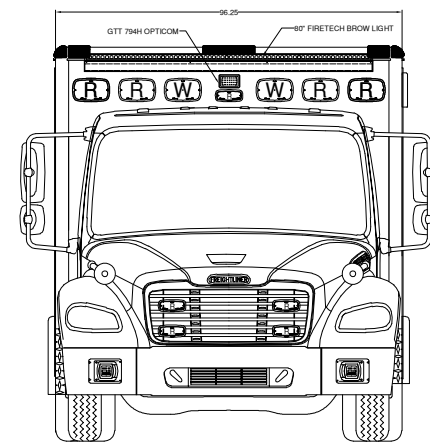
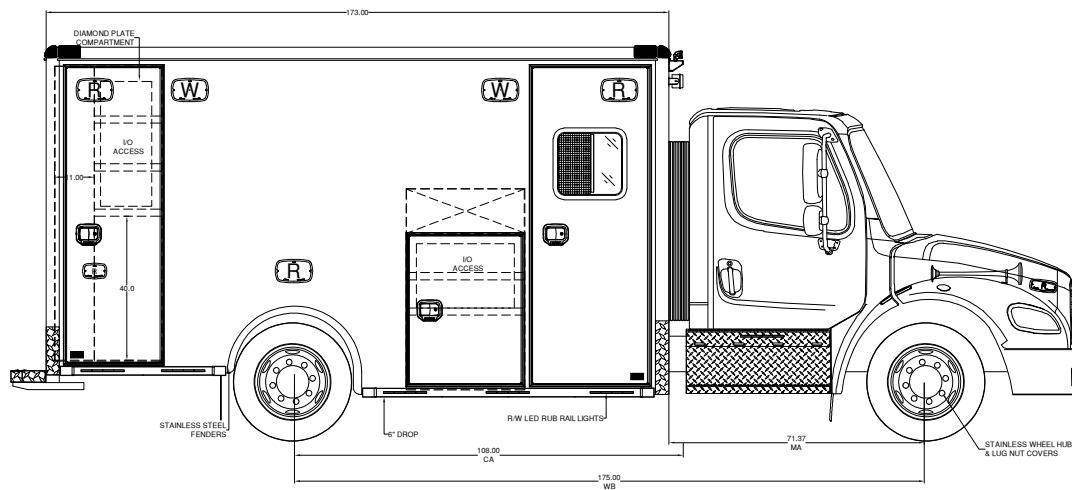
623 WT REAR WALL
FREIGHTLINER CHASSIS



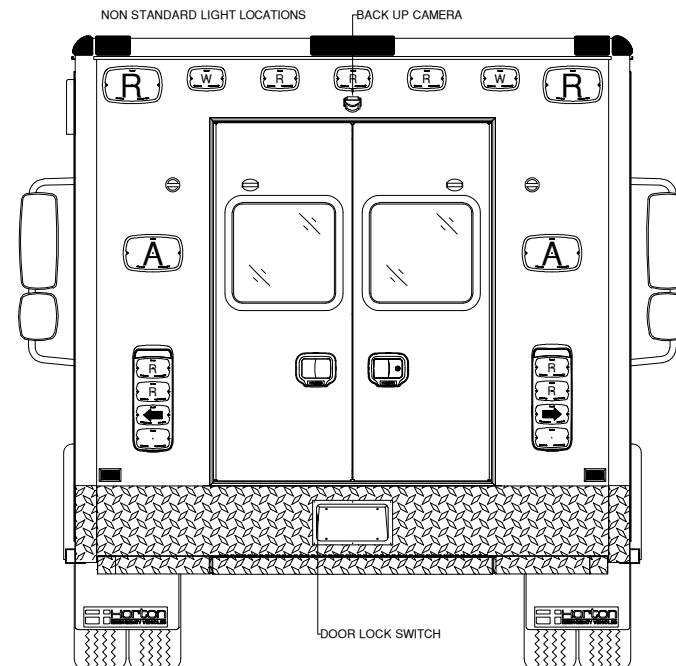
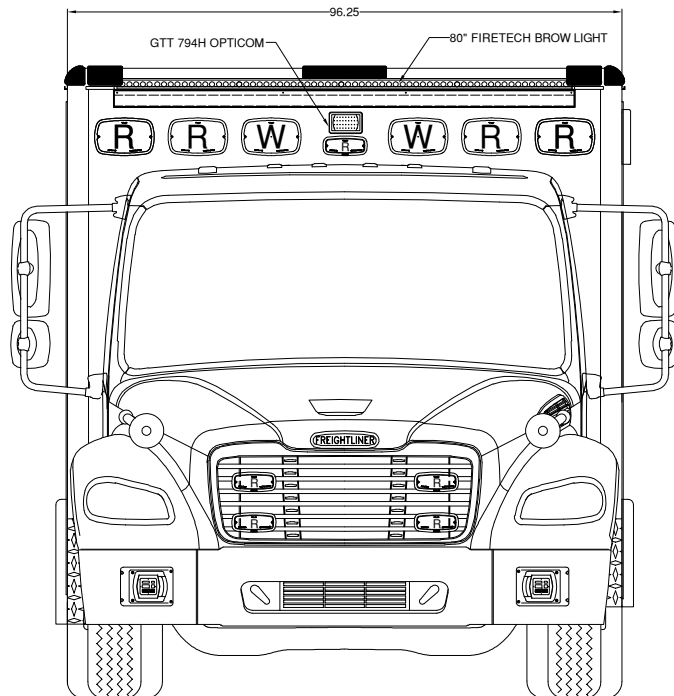
623 WT OVERHEAD
FREIGHTLINER CHASSIS



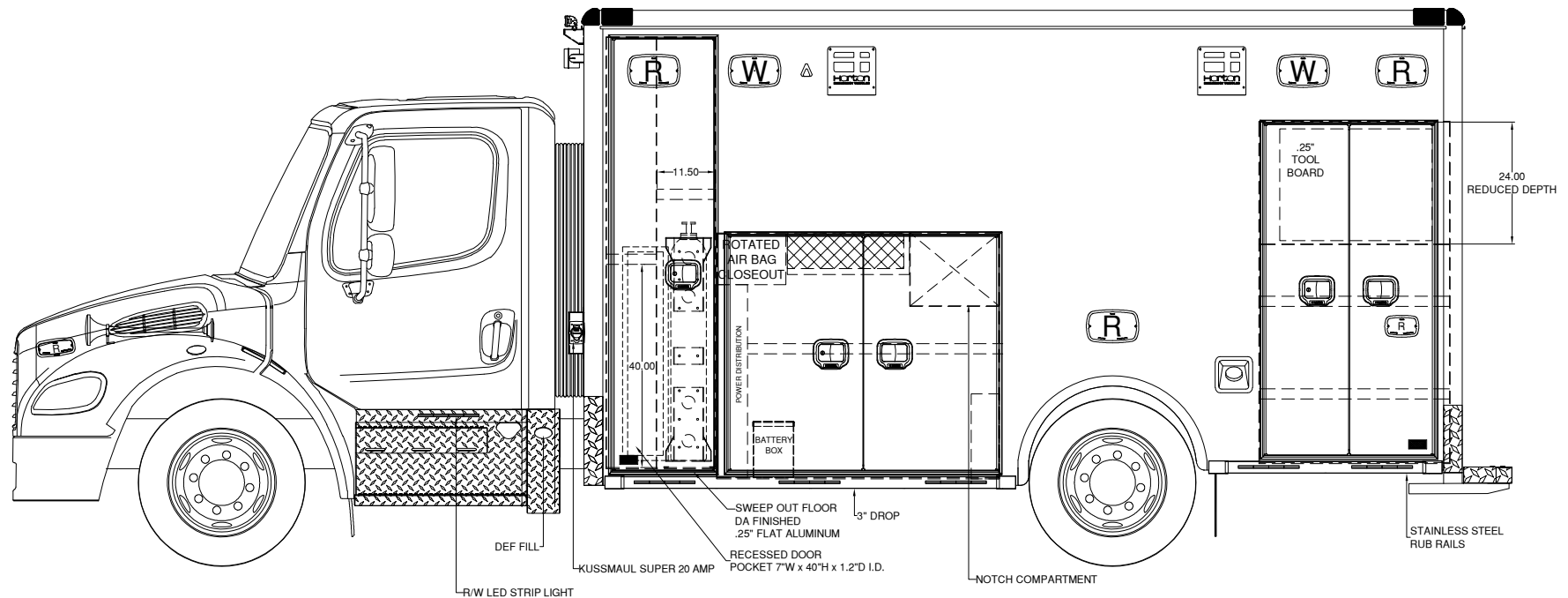
623 WT EXTERIOR FREIGHTLINER CHASSIS



623 WT EXTERIOR
FREIGHTLINER CHASSIS



623 WT EXTERIOR
FREIGHTLINER CHASSIS



COMP.	INSIDE WIDTH	INSIDE HEIGHT	INSIDE DEPTH	CLEAR OPENING WIDTH	CLEAR OPENING HEIGHT
SS FWD	21.43	84.63	21.96	18.74	83.66
SS INT	55.50	48.00	21.96	51.80	44.87
SS REAR	37.44	67.00	21.96	32.09	63.87

NOTE: DRAWINGS ARE FOR GRAPHICAL
REPRESENTATION ONLY
DIMENSIONS ARE APPROXIMATE & MAY VARY
DURING CONSTRUCTION

PROPOSAL DRAWING

NEWPORT BEACH FIRE

2409-105

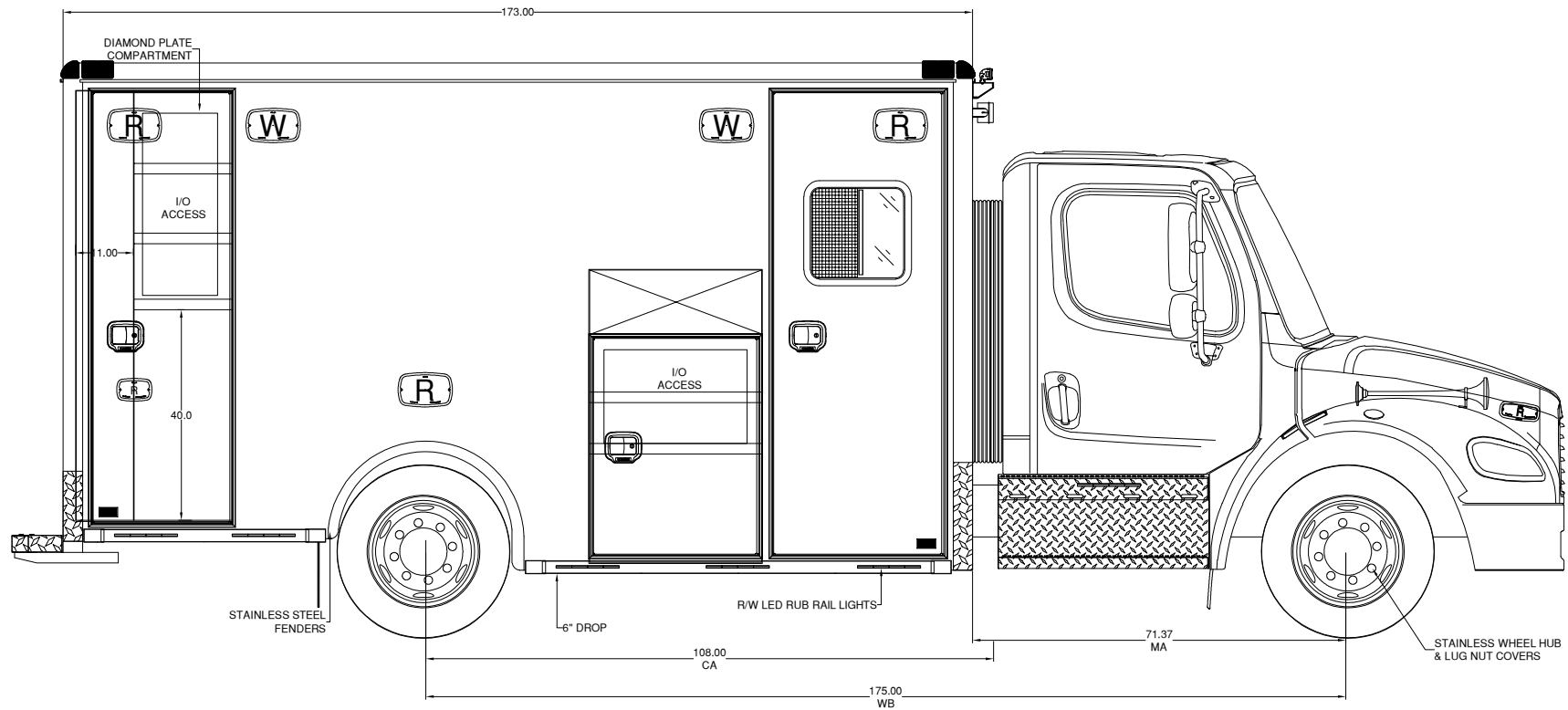


REV.

DRAWN BY: MLH

8/5/25

623 WT EXTERIOR
FREIGHTLINER CHASSIS



COMPT	INSIDE WIDTH	INSIDE HEIGHT	INSIDE DEPTH	CLEAR OPENING WIDTH	CLEAR OPENING HEIGHT
CS REAR	29.61	81.63	21.96	25.09	80.66
CRASH B.	32.75	55.56	21.96	30.12	39.93

NOTE: DRAWINGS ARE FOR GRAPHICAL REPRESENTATION ONLY
DIMENSIONS ARE APPROXIMATE & MAY VARY DURING CONSTRUCTION

PROPOSAL DRAWING