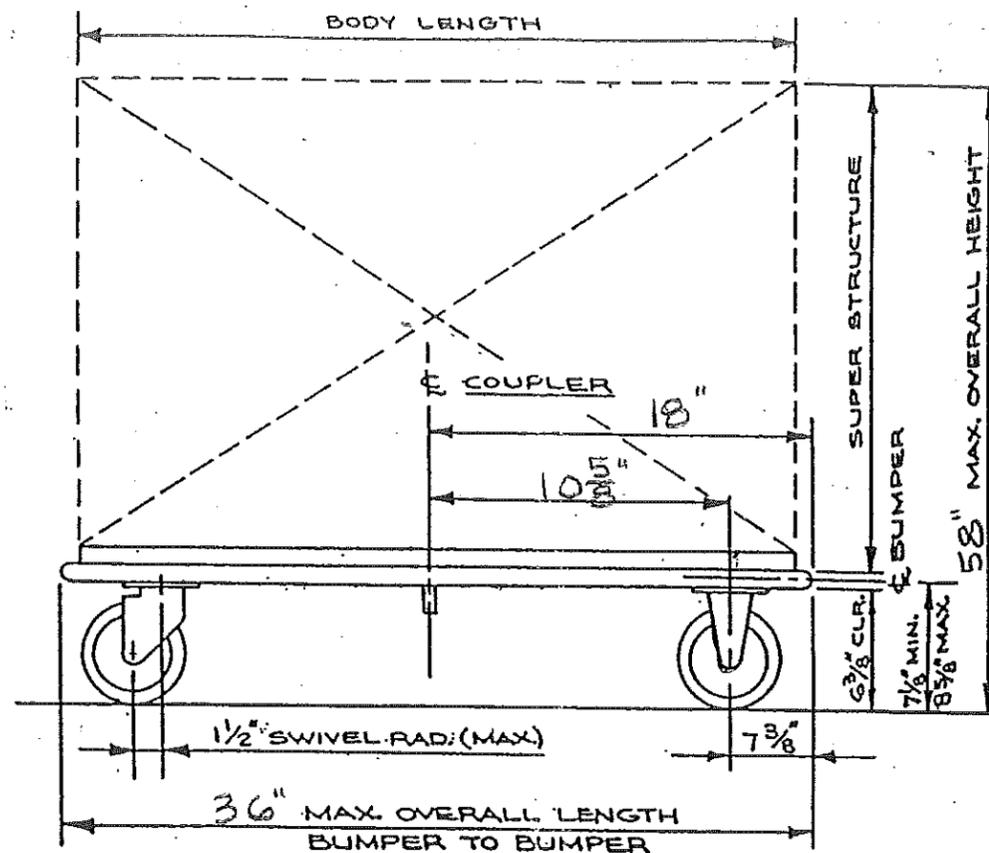
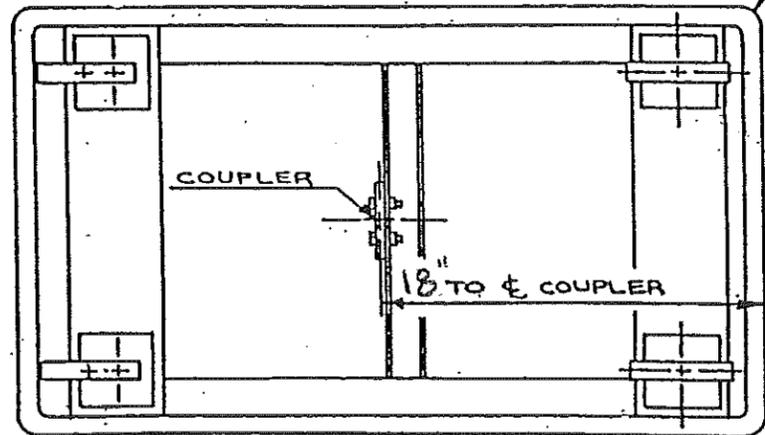


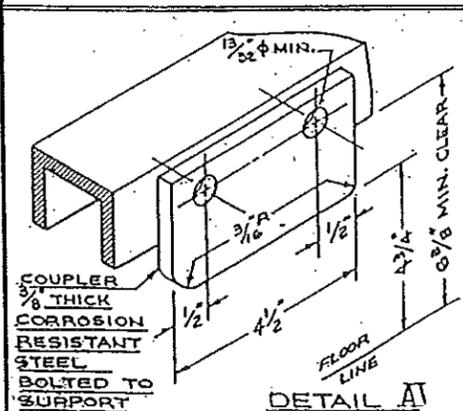
END ELEVATION



3/4" R. MIN. SIDE ELEVATION



UNDERSIDE



DETAIL AT

SUBMITTED UNDER SECTION #141211

VA/AE STAMP

Elevator Consulting and Design, Inc.

- Approved (with no comments)
- Approved (as noted)
- Revise and Resubmit (for approval)
- Revise and Resubmit (for records only)
- Not Accepted
- Reviewed for Preliminary Design Only

BY: *D. Harris*  
DATE: 1-29-2010

REV.	DATE	BY	DESCRIPTION

**CART-LIFT # 1 & # 2**  
**CAR SIZE: 30" x 39" x 60"**

**CART COORDINATION PROCEDURES**

This Cart Coordination drawing is used by the Owner/Architect in the selection and coordination of carts and by the Cart Manufacturer in the preparation of cart configuration drawings for interfacing with the Cart-Lift System. The Owner advises "Courion" after the final cart size(s) and manufacturer(s) have been selected.

Two (2) copies of each cart configuration drawing must be sent to "Courion" for approval and/or correction before carts are manufactured: "Courion's" approval of manufacturer's drawing pertains to dimensional review for coordination of the cart with the Cart-Lift System only. Four (4) carts are to be available at the jobsite for "Courion's" use before completion of the Cart-Lift System.

**GENERAL NOTES:**

1. Base perimeter bumper to be continuous around cart and straight along sides.
2. Cart Body and items attached to cart to be a minimum of 1/2" in-board of base bumper.
3. All items on cart, including coupler and cart positioning sign, are not furnished by "Courion". The coupler must be located as shown on this drawing.
4. Cart manufacturer's drawing should show the name of the manufacturer, project name and location, and all dimensions referenced on this drawing including coupler location and clear underside space.
5. All carts used on any one Cart-Lift System must have the same width and height bumper arrangement. Therefore, once initial cart bumper width and bumper height are determined, all subsequent carts must have these same dimensions. This allows the cart to be guided at the jambs and in the car.
6. Overall length at bumpers and cart height may vary within the minimum and maximum dimension shown on this drawing. Maximum size has been set by the size of the car for this project.
7. Casters: 6" diameter, two swivel and two rigid or four swivel. Caster locks as required by Owner.
8. Carts to be used on Courion's Cart-Lift System may also be intended to enter a sterilizer, cart washer, refrigeration unit, etc. If so, the carts must also be coordinated with each individual manufacturer of that type equipment for proper interfacing. However, the carts must maintain the dimensional requirements shown on this Cart Coordination Drawing to function properly with Courion's Cart-Lift System. Deviations from this drawing may be possible but must be coordinated and approved by "Courion".

**CART COORDINATION DRAWING**

**COURION INDUSTRIES, INC.**  
SECURITY FIRE DOOR CO. DIVISION  
SAINT LOUIS, MISSOURI

JOB NAME V.A. MEDICAL CENTER  
LOCATION LONG BEACH, CALIFORNIA

JOB NO. 57-45645 DRW. BY CK DATE 11-18-09  
CHK. BY \_\_\_\_\_ DATE \_\_\_\_\_

DWG. NO. GD-3