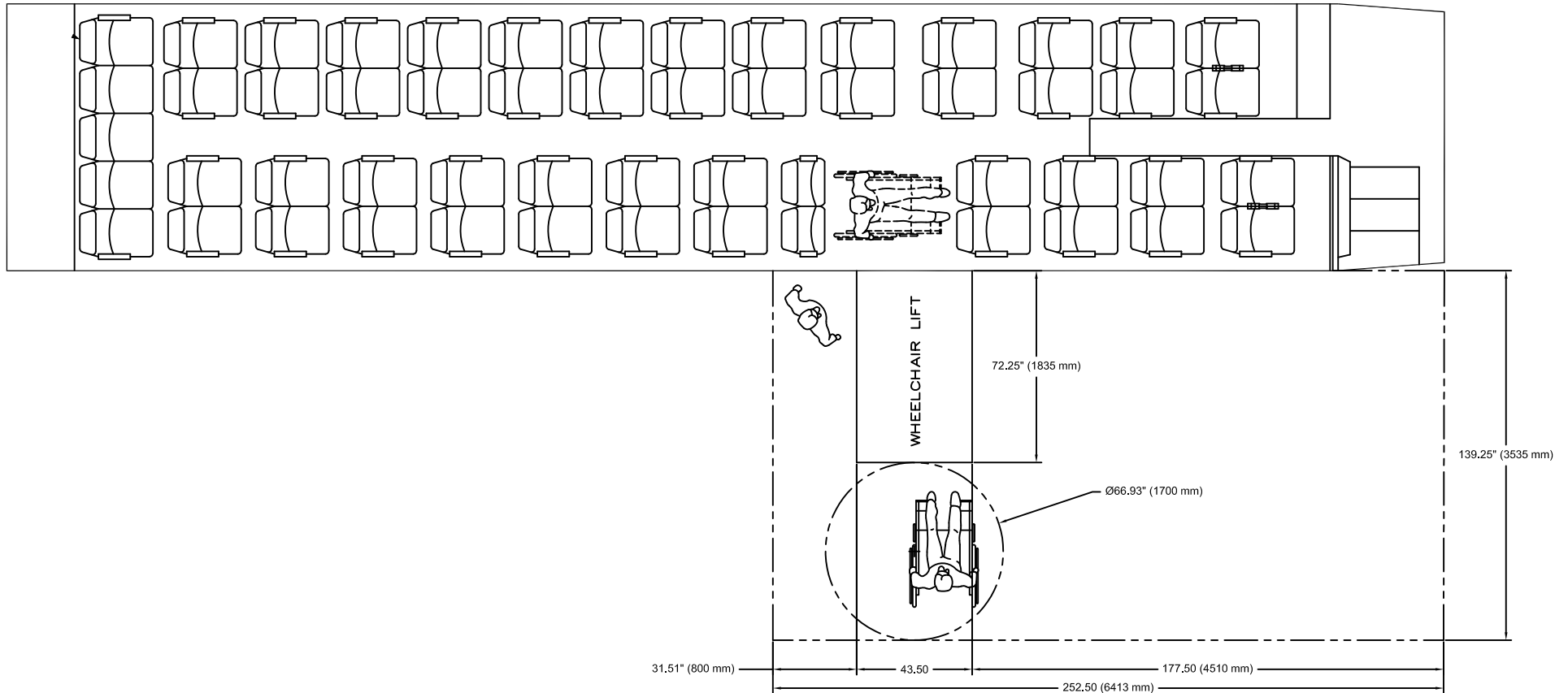

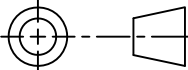
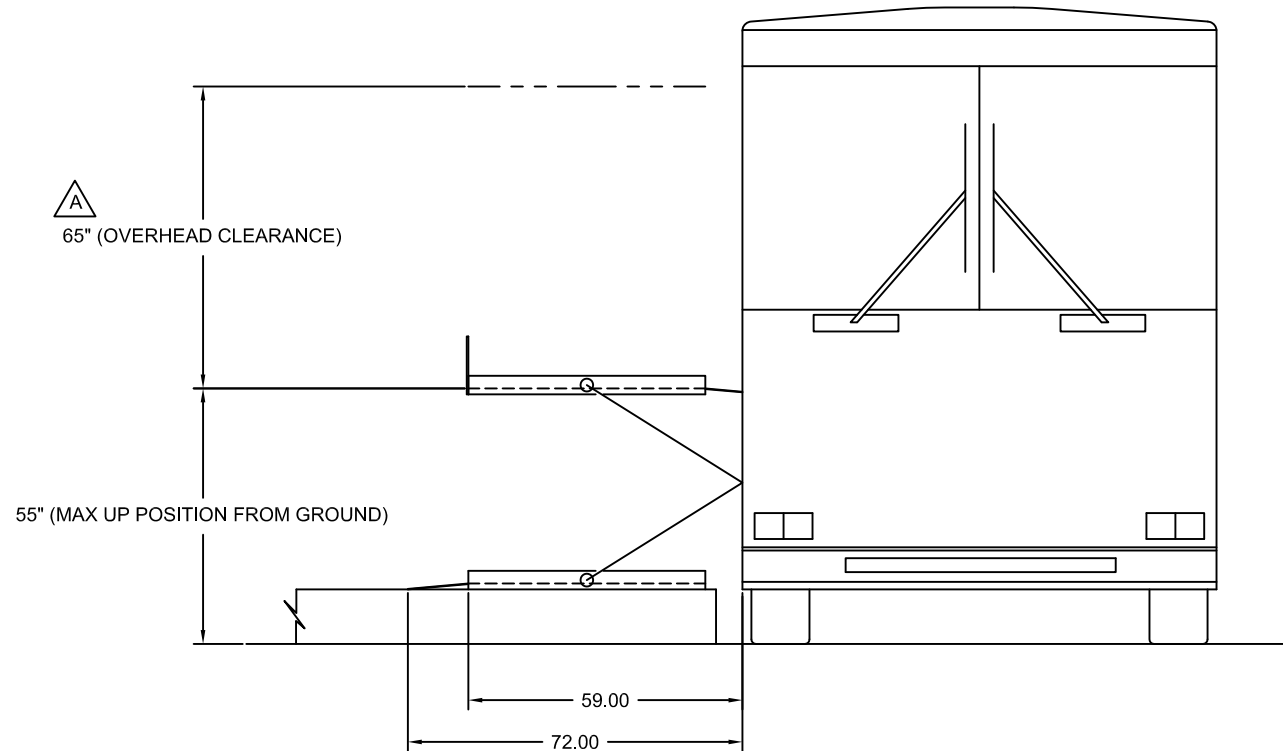



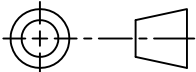
ISS	DATE	DESCRIPTION	AUTHORITY	CHK



THIS DRAWING IS COMPUTER GENERATED MANUAL ALTERATION PROHIBITED				<div>BUS FLEET & FACILITIES</div> <div>EQUIPMENT ENGINEERING</div> <div></div> <div>A Division of Metrolinx</div>			
INCH DIMENSIONS DO NOT SCALE DRAWING		THIRD ANGLE PROJECTION 		<div>NAME</div> <div>WHEELCHAIR LOCATION PLATFORM DIMENSIONS MCI BUS</div>			
UNLESS STATED, TOLERANCES ON DIMENSIONS ARE							
FRACTIONAL	+/- 1/32	THREE PLACE DEC.	+/- .005				
TWO PLACE DEC.	+/- .01	ANGULAR	+/- 1				
ORIGINAL SCALE NTS	DESIGNED PL	DATE 2021/05/20					
REFERENCE	APPROVED PL	DATE 2021/05/20		SIZE A	DWG. NO. SK 9002	SHEET... 1 OF 1	ISSUE 1

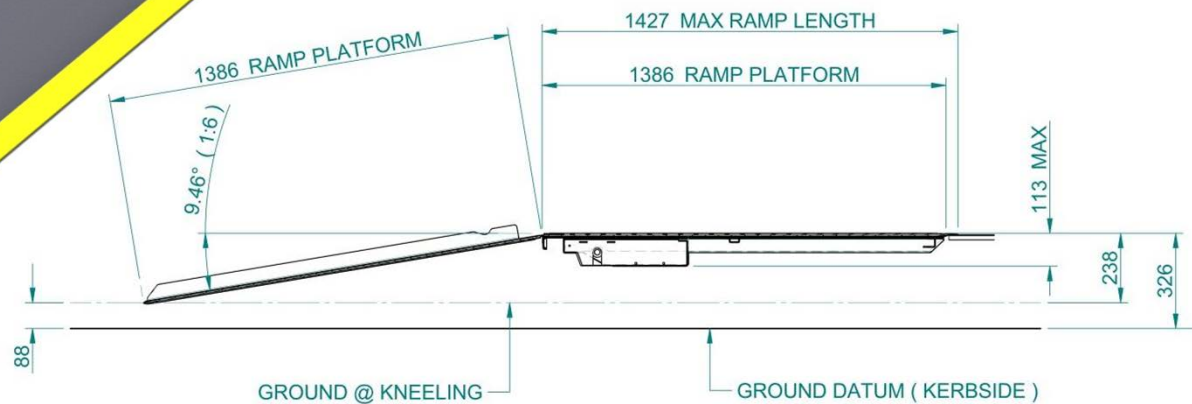
ISS	DATE	DESCRIPTION	AUTHORITY	CHK
A	JUL 24	CORRECTION: 65" WAS 55"	MLE	



THIS DRAWING IS COMPUTER GENERATED MANUAL ALTERATION PROHIBITED				BUS FLEET MAINTENANCE EQUIPMENT ENGINEERING  A Division of Metrolinx			
INCH DIMENSIONS DO NOT SCALE DRAWING		THIRD ANGLE PROJECTION 		NAME MCI WHEELCHAIR LIFT OPERATIONAL OVERALL DIMENSIONS			
UNLESS STATED, TOLERANCES ON DIMENSIONS ARE							
FRACTIONAL	+/- 1/32	THREE PLACE DEC.	+/- .005				
TWO PLACE DEC.	+/- .01	ANGULAR	+/- 1				
ORIGINAL SCALE NTS	DESIGNED M.L	DATE JUL 19/2012					
REFERENCE	APPROVED	DATE		SIZE A4	DWG. NO. SK 2400	SHEET... 1 OF 1	ISSUE A

**RICON - FR2E13
ELECTRICALLY POWERED
1:6 ENTRANCE RAMP**

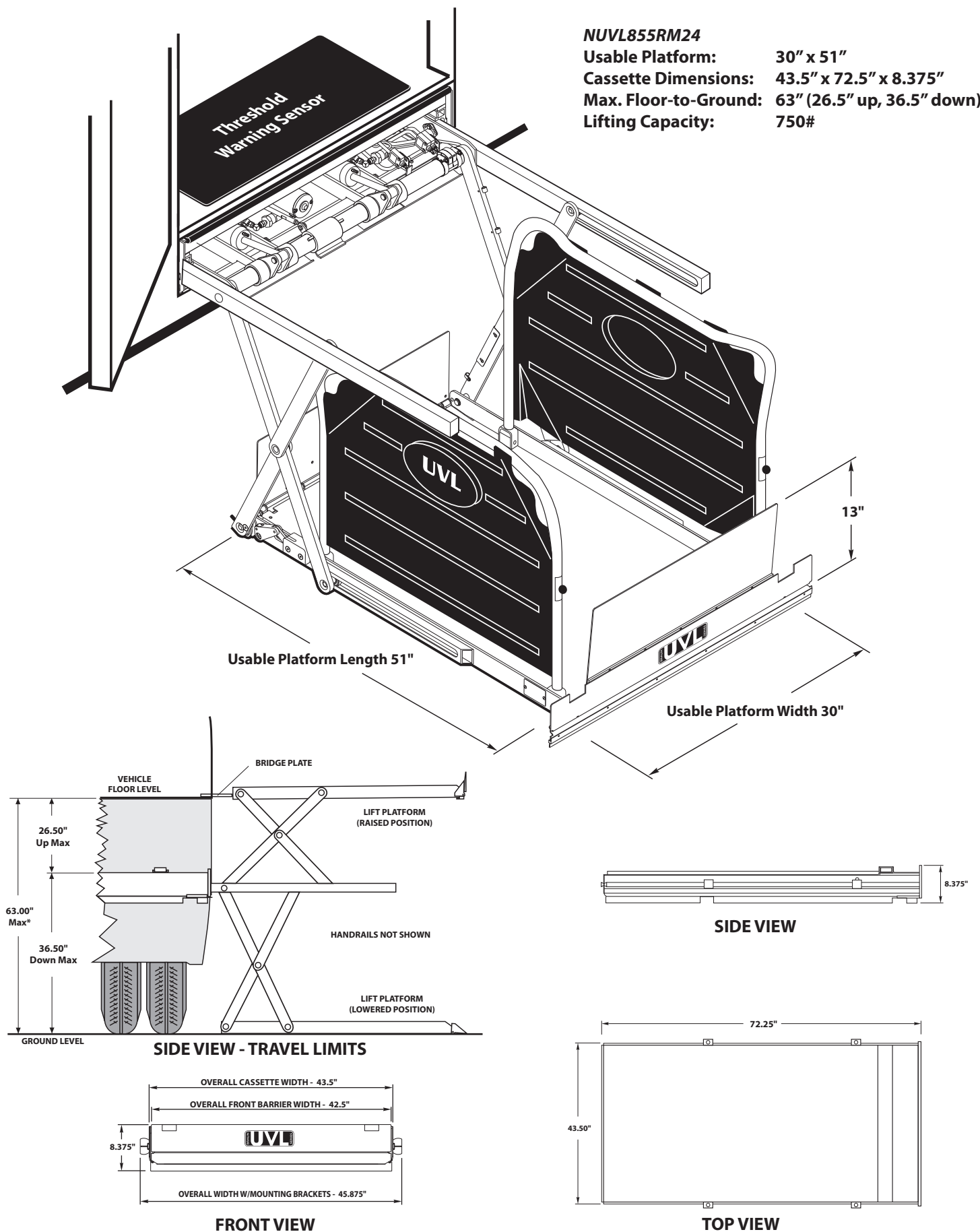
SUPER-LO E500



NUVL855RM24 *UVL Series*™

NUVL855RM24

Usable Platform: 30" x 51"
Cassette Dimensions: 43.5" x 72.5" x 8.375"
Max. Floor-to-Ground: 63" (26.5" up, 36.5" down)
Lifting Capacity: 750#



NUVL855RM24 UVL Series™ Lift Specifications

COMMERCIAL WHEELCHAIR LIFT SPECIFICATIONS - IN COMPLIANCE WITH United States Department of Transportation Rules and Regulations 49CFR, Part 38. FROM THE AMERICANS WITH DISABILITIES ACT OF 1990 and NHTSA Rule 403 (2004)

"Provided to make your spec writing easier."

The following specifications are applicable to all NUVL models

The lift is electro-hydraulically operated with a remotely mounted pump and a single action cylinder(s). The reservoir has a one quart capacity and the hydraulic system has a maximum pressure of 2500 P.S.I. The hydraulic system shall operate with H5606 aircraft-type hydraulic fluid. The lift is constructed of an aluminum housing, steel carriage, with a slip-resistant platform using a chain drive for deploying and stowing of the lift.

The lift shall have an automatic front barrier (ARS) which releases when the lift platform is on the ground and is up and locked before the platform can be raised.

The lift shall be totally self-contained and connected to the vehicle's electrical system. The lift shall be load-tested and rated at a static load capacity of 2400 lbs. The lift shall be capable of operating in a temperature range of -10 degrees to 120 degrees Fahrenheit. The control for raising and lowering the lift shall be a four-button hand control attached to a cord. The lift functions shall be clearly marked on the hand control.

The electrical operation is a digital logic design that allows the lift to know its location at all times. The platform senses weight to prevent stowing of the lift while weight is on the platform. The platform will not raise unless the outboard barrier is fully up. A digital diagnostic system is built into the lift's electrical system.

The lift shall have sealed bearings used in the carriage to allow the lift to deploy smoothly and adjust for wear. The bearings shall ensure extended cycle life and reduce maintenance and lubrication. A manual backup system shall be provided with each lift in the event of a vehicle electrical failure.

The hand control for lift operation shall be of a one-hand operation design made of durable plastic. The hand control will provide user with illuminated functions. The hand control cable shall be coiled with quick-change connections for ease of maintenance or field change.

The lift shall comply with the ADA (Americans with Disabilities Act) and FMVSS 403 requirements. The lift shall have an operator's manual included.

The following specifications are model-specific

NUVL855RM24 Series: The NUVL855RM24 Series lift is a power up/gravity down model, under-the-vehicle lift. The lift shall have an automatic rear slip-resistant barrier, which also serves as a bridge plate to the vehicle floor. The platform usable width is 30" with handrails and the minimum platform usable length is 51" with an automatic outboard barrier. Overall measurements are 43-1/2" wide, 72-1/4" long and 8-3/8" thick. Minimum door opening is 43" wide. Maximum floor to ground travel is 63" (26.5" up/36.5" down). The weight of the lift is approximately 700 lbs. and the lifting capacity is 750 lbs.



www.braunmobility.com

ISO 9001:2000

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All illustrations, descriptions and specifications in this guide are based on the latest product information available at the time of publication. The Braun Corporation reserves the right to make changes at any time without notice.

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