## UNENCLOSED 90 /ADJACENT EXIT PLATFORM W/PLATFORM GATE (NO PIT) VPL-3300B SERIES VERTICAL PLATFORM LIFT

### **TECHNICAL DATA/SPECIFICATIONS**

RATED LOAD: 750 lbs maximum.

INPUT POWER SOURCE:

-DC BATTERY POWERED UNIT: 110-120 Volt 3 Amp 60 Hz battery charger.

**DRIVE:** 

-DC BATTERY POWERED UNIT: 1/2 hp motor, 1750 rpm, 24 VDC, continuous duty.

INTERMEDIATE REDUCTION:

Dual 4L style Poly-V belts and pulleys, 3.94:1 pulley reduction.

1" dia. ACME screw w/bronze nut and bronze safety back up nut.

MOTOR CONTROLLER:

-DC BATTERY POWERED UNIT: 24 VDC Relay control.

SPEED:

-DC BATTERY POWERED UNIT: 10 feet per minute maximum

For complete technical specifications please see ILS-01100 "VPL-3300B Series Commercial Vertical Platform Lift Technical Specification"

#### PERFORMANCE STANDARDS

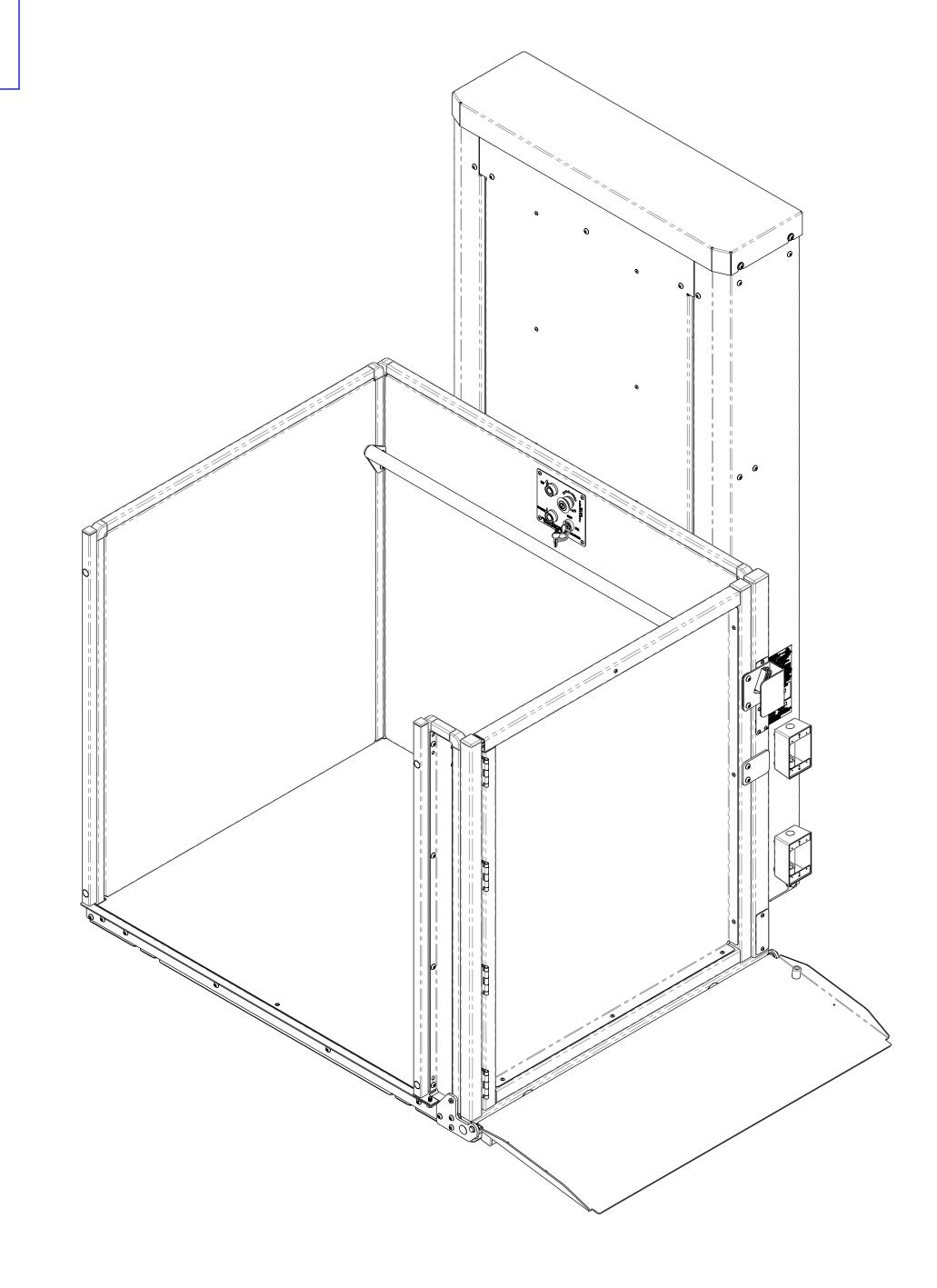
USA FOOD & DRUG ADMINISTRATION: CLASS II, 510(K) Exempt, File No. 890.3930,

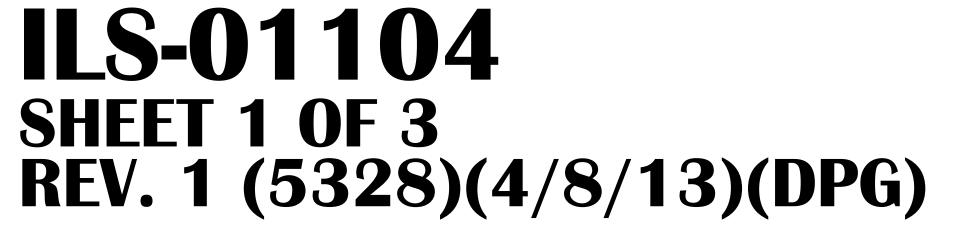
Product Code: PCE

ASME A18.1-2011 (Section 2) Safety Standards for Platform Lifts and Stairway Chairlifts

CSA B355-09 Lifts for Persons with Physical Disabilities

CSA B44.1-11/ASME-A17.5-2011 Elevator and Escalator Electrical Equipment

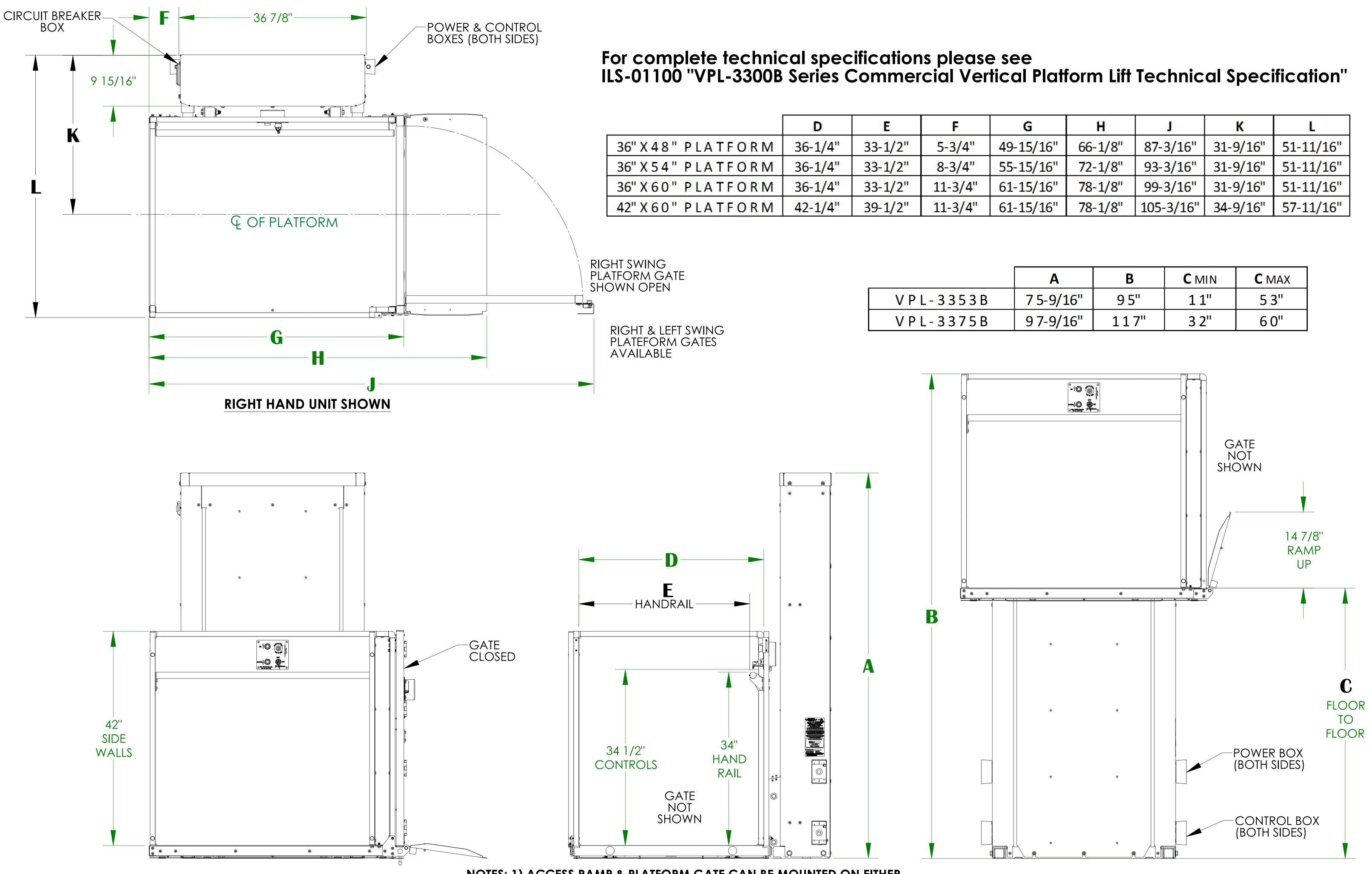






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# UNENCLOSED 90°/ADJACENT EXIT PLATFORM W/PLATFORM GATE (NO PIT) VPL-3300B SERIES VERTICAL PLATFORM LIFT



ILS-01104 **SHEET 2 OF 3** REV. 1 (5328)(4/8/13)(DPG) NOTES: 1) ACCESS RAMP & PLATFORM GATE CAN BE MOUNTED ON EITHER SIDE OF THE PLATFORM 2) SEE ILS-00938 FOR LANDING GATE DETAIL/ALIGNMENT

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### UNENCLOSED 90°/ADJACENT EXIT PLATFORM W/PLATFORM GATE (NO PIT)

### VPL-3300B SERIES VERTICAL PLATFORM LIFT ANCHOR POINT LOCATIONS/SLAB DETAIL

#### TECHNICAL SPECIFICATIONS

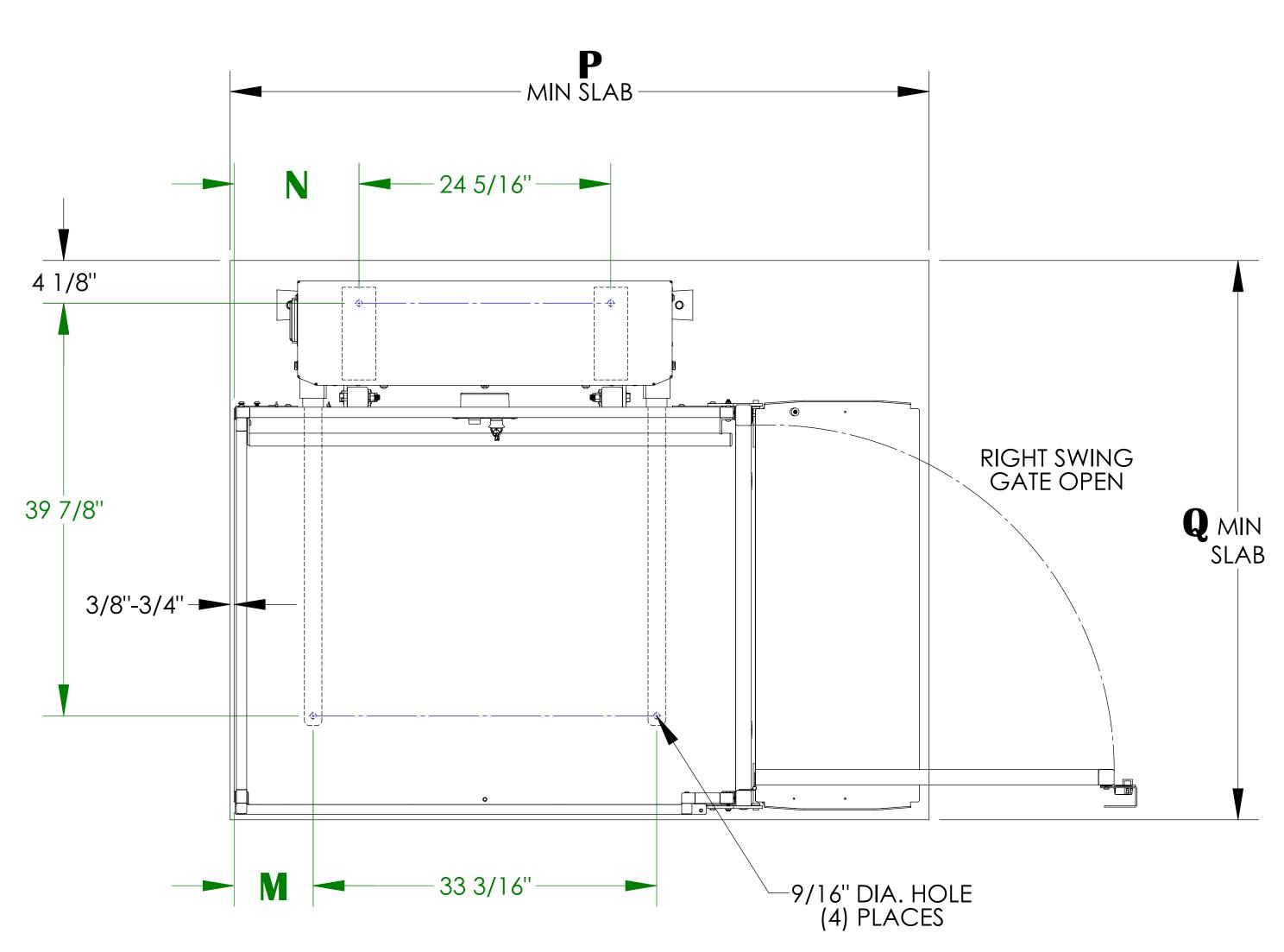
FLOOR ATTACHMENT:

VPL MUST BE FASTENED TO CONCRETE SLAB USING FOUR (4) 1/2" (3/8" BOLT) X MINIMUM 2-1/2" LONG CONCRETE ANCHORS SUITABLE FOR THE ENVIRONMENT. FOLLOW SELECTED CONCRETE ANCHOR MANUFACTURERS GUIDELINES AND APPLICABLE CODES.

FLOOR REQUIREMENTS:

4" THICK 3500 PSI MINIMUM COMPRESSIVE STRENGTH, REINFORCED CONCRETE SLAB.

For complete technical specifications please see ILS-01100 "VPL-3300B Series Commercial Vertical Platform Lift Technical Specification"



	M	N	P	Q
36" X 4 8 " P L A T F O R M	7-5/8"	12-1/16"	67-1/2"	54"
36" X 5 4 " P L A T F O R M	10-5/8"	15-1/16"	73-1/2"	54"
36" X 6 0 " P L A T F O R M	13-5/8"	18-1/16"	79-1/2"	54"
42" X 60" PLATFORM	13-5/8"	18-1/16"	79-1/2"	60"

UNITS WITH 90°/ADJACENT EXIT PLATFORM WITH PLATFORM GATE



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