

PALLET DIMENSIONS:
 LENGTH: 19 FEET(5792 mm)
 WIDTH: 7 FEET(2134 mm)

CAR SPECS:
 WEIGHT: 2500 Kgs
 HEIGHT: 1500-2100 mm

CONFIDENTIAL
 THIS PRINT IS THE PROPERTY OF ROBOTIC PARKING SYSTEMS AND MAY NOT BE USED OR REPRODUCED EITHER IN FULL OR IN PART WITHOUT WRITTEN APPROVAL OF ROBOTIC PARKING SYSTEMS. PATENTS ISSUED.
 ©COPY RIGHT/LM 1994-2021 ROBOTIC PARKING SYSTEMS. PATENTS PENDING.

SCALE: NTS.
 DO NOT SCALE DWG ALL DIMENSIONS IN INCHES (MM)

MACHINE ACRONYMS:
 1. PVL: PALLET HANDLER
 2. LCM/TF: CARRIER MODULE IN TOWER TRAY
 3. LCM: CARRIER MODULE
 4. VLC: LIFT
 5. EES: TERMINAL

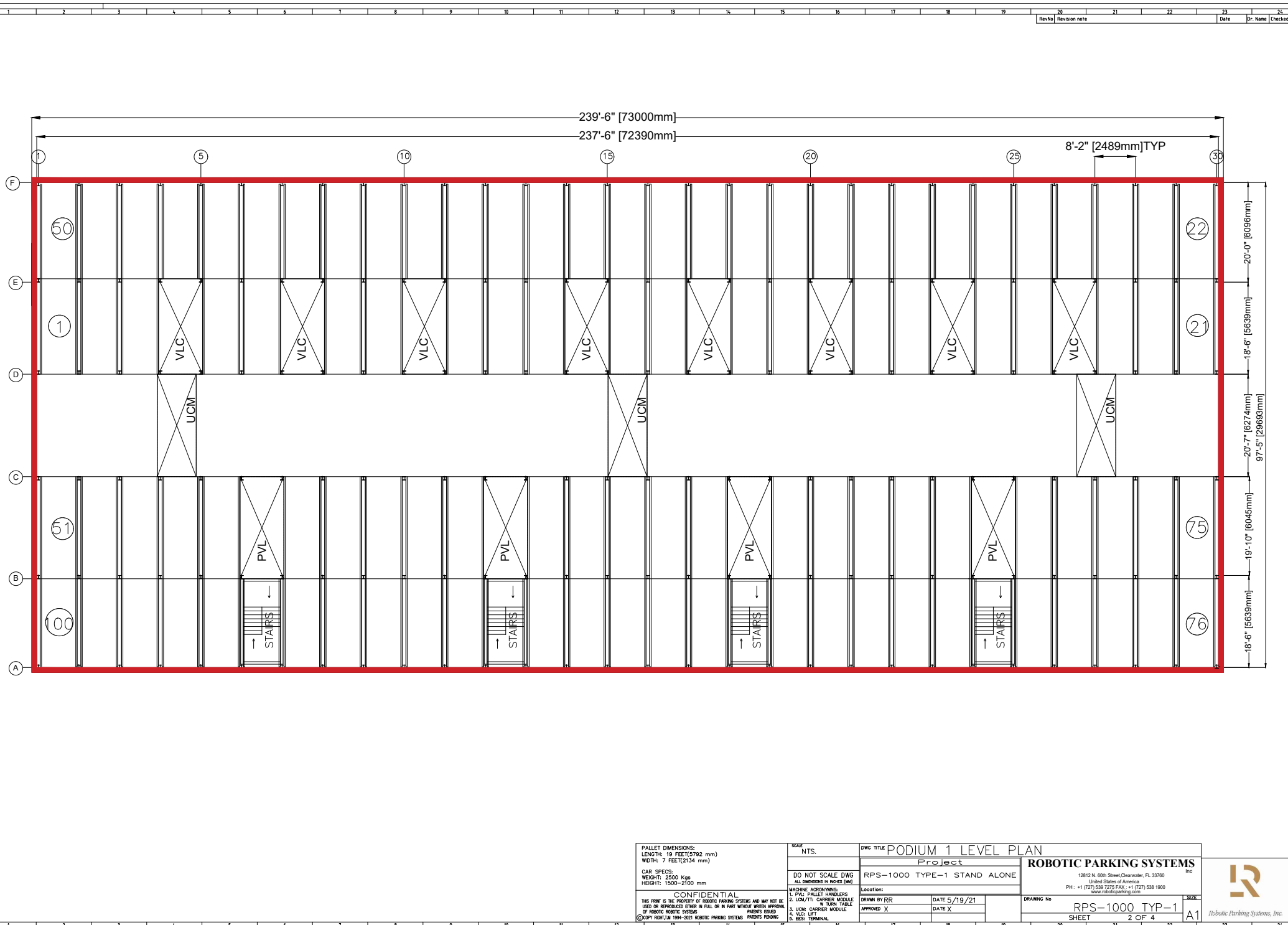
DWG TITLE: **ENTRY LEVEL PLAN**
 Project: **RPS-1000 TYPE-1 STAND ALONE**

Location:
 DRAWN BY: RRR DATE: 5/19/21
 APPROVED: X DATE: X

ROBOTIC PARKING SYSTEMS Inc.
 12812 N. 60th Street, Clearwater, FL 33760
 United States of America
 PH: +1 (727) 538 7235 FAX: +1 (727) 538 1900
 www.roboticparking.com

DRAWING No: **RPS-1000 TYP-1**
 SHEET: 1 OF 4





PALLET DIMENSIONS:
 LENGTH: 19 FEET(5792 mm)
 WIDTH: 7 FEET(2134 mm)

CAR SPECS:
 WEIGHT: 2500 Kgs
 HEIGHT: 1500-2100 mm

CONFIDENTIAL
 THIS PRINT IS THE PROPERTY OF ROBOTIC PARKING SYSTEMS AND MAY NOT BE USED OR REPRODUCED EITHER IN FULL OR IN PART WITHOUT WRITTEN APPROVAL OF ROBOTIC PARKING SYSTEMS. PATENTS ISSUED.
 ©COPY RIGHT/LM 1994-2021 ROBOTIC PARKING SYSTEMS PATENTS PENDING

SCALE
 NTS.

DO NOT SCALE DWG
 ALL DIMENSIONS IN INCHES (MM)

MACHINE ACRONYMS:
 1. PVL: PALLET HANDLERS
 2. LCM/TF: CARRIER MODULE
 3. UCM: CARRIER MODULE
 4. VLC: LIFT
 5. EES: TERMINAL

DWG TITLE: **PODIUM 1 LEVEL PLAN**
 Project
RPS-1000 TYPE-1 STAND ALONE

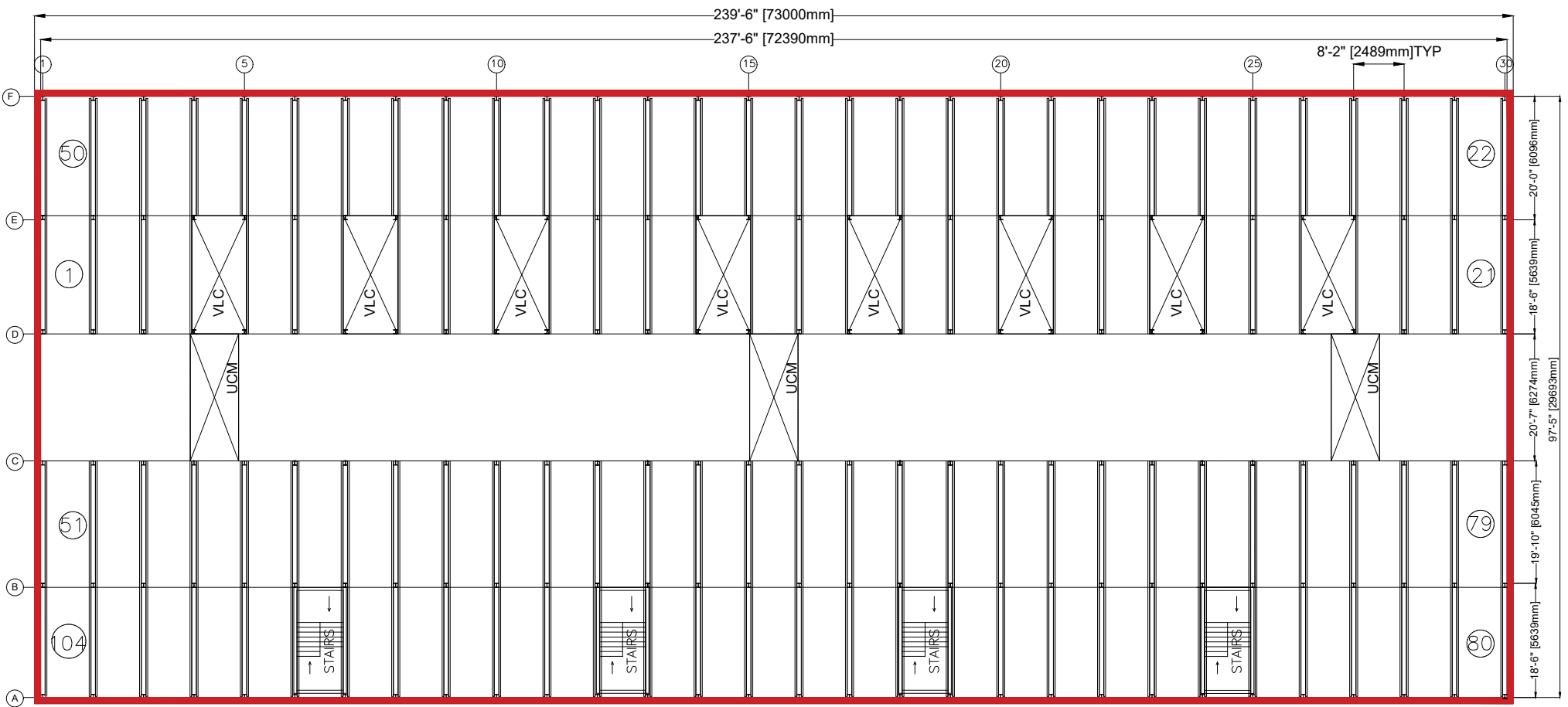
Location:
 DRAWN BY: RRR DATE: 5/19/21
 APPROVED: X DATE: X

ROBOTIC PARKING SYSTEMS Inc.
 12812 N. 60th Street, Clearwater, FL 33760
 United States of America
 PH: +1 (727) 538 7235 FAX: +1 (727) 538 1900
 www.roboticparking.com

DRAWING No: **RPS-1000 TYP-1**
 SHEET: 2 OF 4

SIZE: **A1**





<p>PALLET DIMENSIONS: LENGTH: 19 FEET(5792 mm) WIDTH: 7 FEET(2134 mm)</p> <p>CAR SPECS: WEIGHT: 2500 Kgs HEIGHT: 1500-2100 mm</p> <p>CONFIDENTIAL THIS PRINT IS THE PROPERTY OF ROBOTIC PARKING SYSTEMS AND MAY NOT BE USED OR REPRODUCED EITHER IN FULL OR IN PART WITHOUT WRITTEN APPROVAL OF ROBOTIC PARKING SYSTEMS. PATENTS ISSUED ©COPY RIGHT/CM 1994-2021 ROBOTIC PARKING SYSTEMS PATENTS PENDING</p>	<p>SCALE NTS.</p> <p>DO NOT SCALE DWG ALL DIMENSIONS IN INCHES (MM)</p> <p>MACHINE ACRONYMS: 1. PPK: PALLET HANDLERS 2. LCM/TF: CARRIER MODULE W/ TURN TABLE 3. UCM: CARRIER MODULE 4. VLC: LIFT 5. EES: TERMINAL</p>	<p>DWG TITLE: TYPICAL LEVEL PLAN Project: RPS-1000 TYPE-1 STAND ALONE</p> <p>Location:</p> <p>DRAWN BY: RRR DATE: 5/19/21</p> <p>APPROVED: X DATE: X</p>	<p>ROBOTIC PARKING SYSTEMS Inc. 12812 N. 60th Street Clearwater, FL 33760 United States of America PH: +1 (727) 538 7235 FAX: +1 (727) 538 1900 www.roboticparking.com</p> <p>DRAWING No: RPS-1000 TYP-1 SHEET 3 OF 4</p> <p>SIZE: A1</p>
	<p>Robot Parking Systems, Inc.</p>		

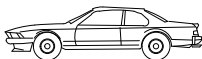
TOP OF ROOF

Rev'd Revision note Date Dr. Name Checked

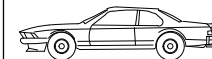
TOP OF RAFTER

6'-0" [1830mm]

PODIUM-9

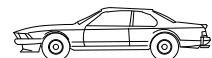


SEDAN CARS-104 SPACES

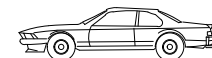


5'-1" [1549.5mm]

PODIUM-8

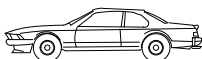


SEDAN CARS-104 SPACES

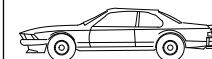


7'-10 1/2" [2400mm]

PODIUM-7

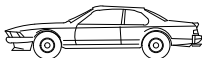


SEDAN CARS-104 SPACES

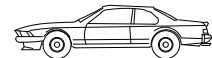


7'-1" [2159mm]

PODIUM-6

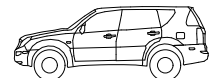


SEDAN CARS-104 SPACES



7'-10 1/2" [2400mm]

PODIUM-5

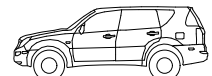


SUV CARS-104 SPACES



8'-10" [2692mm]

PODIUM-4



SUV CARS-104 SPACES



9'-10" [3000mm]

84'-8 1/2" [25819mm]

PODIUM-3



SUV CARS-100 SPACES



8'-10" [2692mm]

PODIUM-2

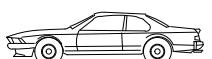


SUV CARS-100 SPACES

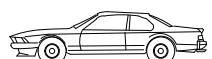
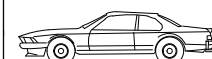


9'-10" [3000mm]

PODIUM-1



LOW CARS-100 SPACES



7'-1" [2160mm]

CONCRETE CEILING

EE Terminal

SUV CARS-40 SPACES



12'-0" [3658mm]

CARS ENTER / EXIT

18'-6" [5639mm] 19'-10" [6045mm] 20'-7" [6275mm] 18'-6" [5639mm] 20'-0" [6096mm] 97'-5" [29693mm]

A B C D E F

CONFIDENTIAL
 THIS PRINT IS THE PROPERTY OF ROBOTIC PARKING SYSTEMS AND MAY NOT BE USED OR REPRODUCED EITHER IN FULL OR IN PART WITHOUT WRITTEN APPROVAL OF ROBOTIC PARKING SYSTEMS. PATENTS ISSUED. ©COPY RIGHT 1994-2021 ROBOTIC PARKING SYSTEMS. PATENTS PENDING.

PALLET DIMENSIONS: LENGTH: 19 FEET(5792 mm) WIDTH: 7 FEET(2134 mm) CAR SPECS: WEIGHT: 2500 Kgs HEIGHT: 1500-2100 mm	SCALE NTS. DO NOT SCALE DWG ALL DIMENSIONS IN INCHES (MM) MACHINE ACRONYMS: 1. PPK: PALLET HANDLERS 2. LCM/TF: CARRIER MODULE 3. LCM: CARRIER MODULE 4. VCL: LIFT 5. EET: TERMINAL	DWG TITLE SECTIONAL ELEVATION Project RPS-1000 TYPE-1 STAND ALONE Location: DRAWN BY RRR APPROVED X DATE 5/19/21 DATE X	ROBOTIC PARKING SYSTEMS Inc. 12812 N. 60th Street Clearwater, FL 33760 United States of America PH: +1 (727) 538 7235 FAX: +1 (727) 538 1900 www.roboticparking.com DRAWING No RPS-1000 TYP-1 SHEET 4 OF 4 SIZE A1 <i>Robotic Parking Systems, Inc.</i>
--	---	---	--