

DOCUMENT HISTORY		
	DATE OF ORIGIN/RELEASE	05/22/2015
REV	DESCRIPTION OF REVISION	DATE

# CONTENTS

## Layout 1

### PAMS SYSTEM - OVERVIEW TYPICAL 3-LANE LAYOUT WITH SINGLE-LEAF SWING GATES

## Layout 2

### PAMS SYSTEM TYPICAL EXIT LANE

## Layout 3

### PAMS SYSTEM TYPICAL VISITOR ENTRANCE LANE (w/ Optional Card Reader for Residents)

## Layout 4

### TYPICAL RESIDENTS ONLY ENTRANCE LANE

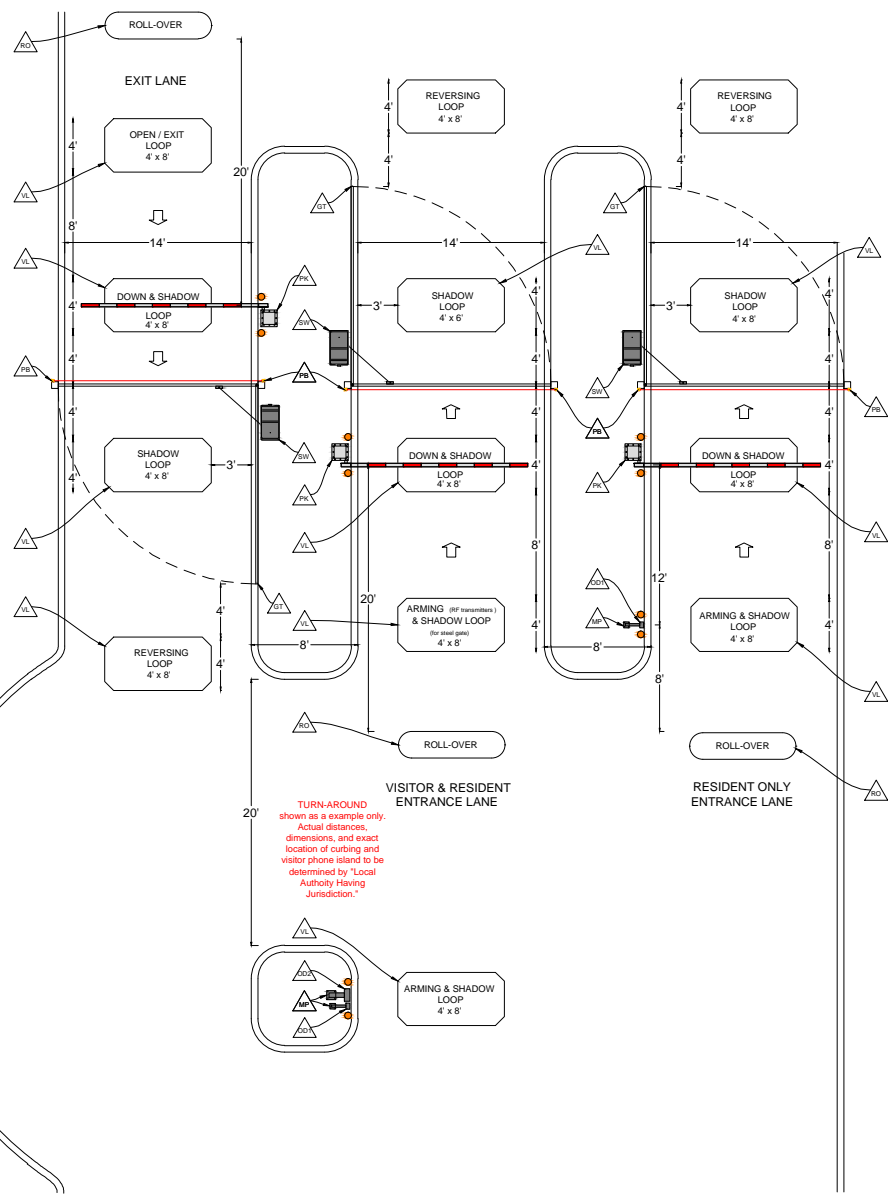
## GENERAL NOTES

- Automated vehicular gates shall be designed and installed to be in strict compliance with the UL 325 Safety Standard and the ASTM F2200 Construction Standard.
- Automated vehicular gates that do not meet the requirements of these standards shall not be allowed.
- This drawing is for the sole purpose of general gate operator foot-print and location, photo beam coverage and placement, and vehicular loop dimensions and placement. Drawings are not all inclusive or guaranteed to scale.
- No considerations have been made for grade, existing public utilities, landscape, drainage, site peculiarities, or requirements by the authority having jurisdiction, ie; Fire Marshall, Building Inspector, Street and Alley Departments.
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- All loop sizing and placement dimensions indicated are solely intended for reference only, and not intended to be the final criterion for determining the loop sizing and placement on any automated vehicular gate project. Doorking, Inc. does not assume responsibility or liability for any installation with regard to equipment/system malfunction, vehicle detector loop sizing and placement, or consequent damages or injuries caused thereby.
- Doorking, Inc. does not assume responsibility or liability for the installation and unauthorized changes to the design and operation of equipment, or alterations to the final site plan.

## CONTENTS

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Website: [www.doorking.com](http://www.doorking.com)  
Email: [ghendrix@doorking.com](mailto:ghendrix@doorking.com)



TURN-AROUND  
shown as an example only.  
Actual distances,  
dimensions, and exact  
location of curbing and  
visitor phone island to be  
determined by "Local  
Authority Having  
Jurisdiction."

Layout 1  
PAMS SYSTEM  
OVERALL  
TYPICAL  
3-LANE LAYOUT

COMPONENTS	
SL	Slide Gate Operator:
SW	Swing Gate Operator: Model 6100/6300/6500/6524
PK	Parking Barrier Operator: DoorKing Model 1601
PB	Photo Beam: DoorKing Model 8080-031
RE	Reversing Edge: DoorKing Model 8080-0xx
VL	Vehicle Detecting Loop - DoorKing - Type 9402-xxx
OD1	Opening Device 1: DoorKing DKProx Card Reader
OD2	Opening Device 2: DoorKing Visitor Phone
OD3	Opening Device 3:
MP	Mounting Post: DoorKing Model 1200-xxx
SP	Slide Gate Panel
SWP	Swing Gate Panel
GT	Gate Travel
TS	Tail Section
RO	Roll-Over

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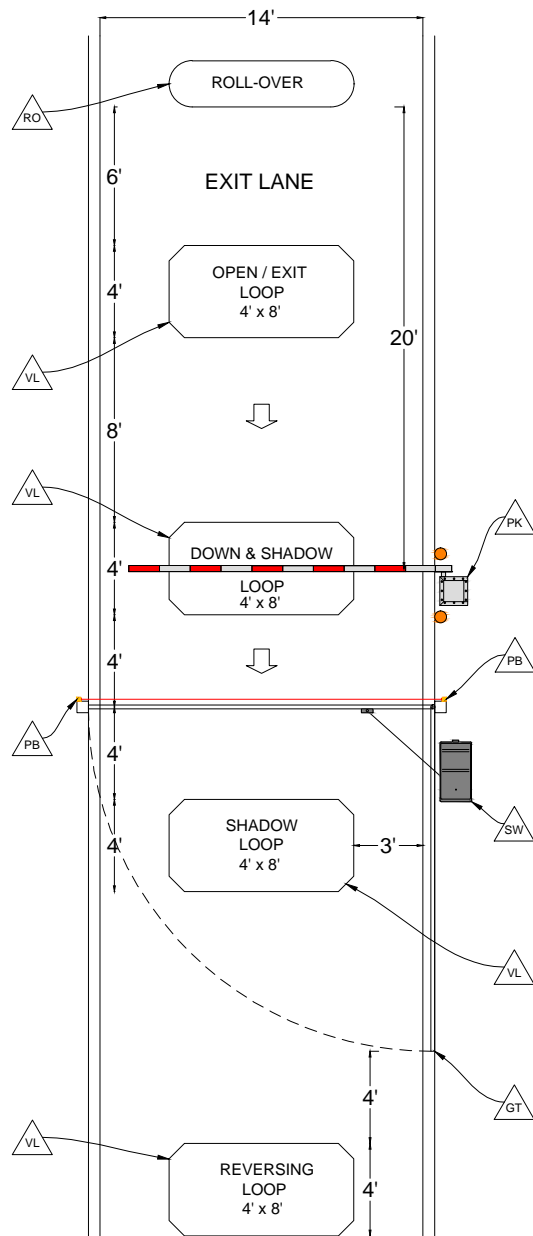
LAYOUT\_DESCRIPTION

LAYOUT 1

NOT TO SCALE

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**Layout 2**  
**PAMS SYSTEM**  
**TYPICAL**  
**EXIT**  
**LANE**

COMPONENTS	
SL	Slide Gate Operator:
SW	Swing Gate Operator: Model 6100/6300/6500/6524
PK	Parking Barrier Operator: DoorKing Model 1601
PB	Photo Beam: DoorKing Model 8080-031
RE	Reversing Edge: DoorKing Model 8080-0xx
VL	Vehicle Detecting Loop - DoorKing - Type 9402-xxx
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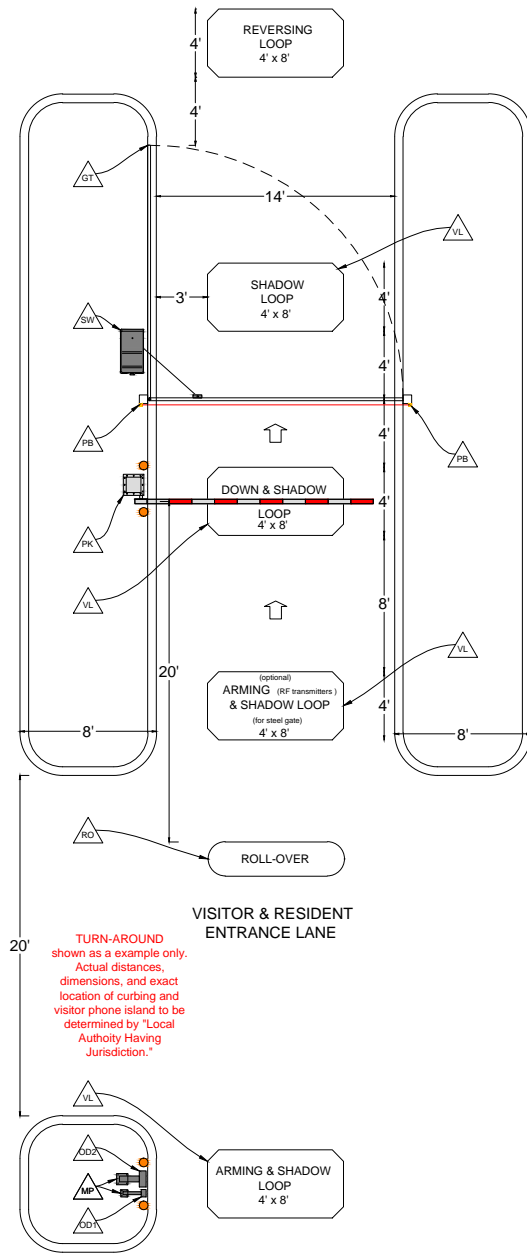
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Layout 3  
**PAMS SYSTEM  
 TYPICAL  
 VISITOR  
 ENTRANCE  
 LANE**  
 (w/ Optional Card Reader  
 for Residents)

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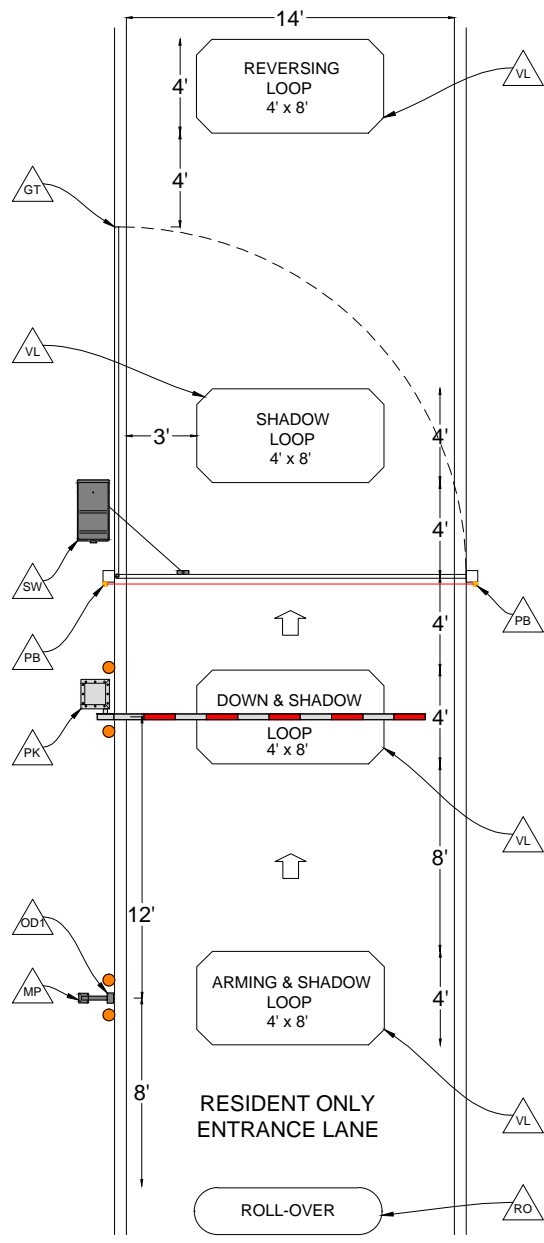
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**Layout 4**  
**PAMS SYSTEM**  
**TYPICAL**  
**RESIDENTS ONLY**  
**ENTRANCE**  
**LANE**

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