Photo-beam must cover the entire travel of the gate!
Photo-beam must cover the entire travel of the gate!
LAYOUT DESCRIPTION:
Gate Style: V-Groove Track
DoorKing Model 9024
w/One-Way Drive
w/Right-Hand Operator Mount
w 6' Loops for High Vehicles

Layout 3

Photo-beam must cover entire travel of the gate!
Photo-beam must cover the entire travel of the gate!
Photo-beam must cover the entire travel of the gate!

**LAYOUT DESCRIPTION:**
Gate Style: V-Groove Track

DoorKing Model 9024
w/Two-Way Drive
w/Entry & Exit Device
w/Right-Hand Operator Mount
w/6' Loops for High Vehicles

**Layout 5**
**LAYOUT DESCRIPTION:**
Gate Style: V-Groove Track

DoorKing Model 9024
w/Two-Way Drive
w/Entry & Exit Device
w/Left-Hand Operator Mount
w/6' Loops for High Vehicles

**Layout 6**

**COMPONENTS**
- SL: Slide Gate Operator: DoorKing Model 9024
- SW: Swing Gate Operator:
- PK: Parking Barrier Operator:
- PB: Photo Beam: DoorKing Model 8080-0xx
- OD1: Opening Device 1: DoorKing DKProx Card Reader
- OD2: Opening Device 2: DoorKing Telephone Entry Sys
- 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
- VL: Vehicle Detecting Loop - DoorKing - Type 9402-xxx
- OD1: Opening Device 1: DoorKing DKProx Card Reader
- OD2: Opening Device 2: DoorKing Telephone Entry Sys
- 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

**GENERAL NOTES**
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- Proper lane identification and vehicular direction signs should be highly visible upon entry onto the property.
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Website: www.doorking.com
Email: g hendrix@doorking.com
Photo-beam must cover the entire travel of the gate!

**General Notes**

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**Components**

- **SL**: Slide Gate Operator: DoorKing Model 9024
- **SW**: Swing Gate Operator
- **PK**: Parking Barrier Operator
- **PB**: Photo Beam: DoorKing Model 8080-0xx
- **RE**: Reversing Edge: DoorKing Model 8080-5xx
- **VL**: Vehicle Detecting Loop - DoorKing - Type 9402-xxx
- **OD1**: Opening Device 1: DoorKing DKProx Card Reader
- **OD2**: Opening Device 2: DoorKing Telephone Entry Sys
- **OD3**: Opening Device 3
- **MP**: Mounting Post: DoorKing Model 1200-xxx
- **SP**: Slide Gate Panel
- **SPW**: Swing Gate Panel
- **GT**: Gate Travel
- **TS**: Tail Section

**Layout Description**

- **Gate Style**: V-Groove Track
- **DoorKing Model 9024**
- **w/Two-Way Drive**
- **w/Entry Device & Free Exit**
- **w/Right-Hand Operator Mount**
- **w/6' Loops for High Vehicles**

**Layout 7**

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LAYOUT DESCRIPTION:
Gate Style: V-Groove Track

DoorKing Model 9024
w/Two-Way Drive
w/Entry Device & Free Exit
w/Left-Hand Operator Mount
w/6' Loops for High Vehicles

Layout 8

Photo-beam must cover the entire travel of the gate!
Photo-beam must cover the entire travel of the gate!

COMPONENTS

<table>
<thead>
<tr>
<th>Component</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>SL</td>
<td>Slide Gate Operator: DoorKing Model 9024</td>
</tr>
<tr>
<td>SW</td>
<td>Swing Gate Operator:</td>
</tr>
<tr>
<td>PK</td>
<td>Parking Barrier Operator: DoorKing Model 8080-0xx</td>
</tr>
<tr>
<td>PB</td>
<td>Photo Beam: DoorKing Model 8080-0xx</td>
</tr>
<tr>
<td>RE</td>
<td>Reversing Edge: DoorKing Model 8080-0xx</td>
</tr>
<tr>
<td>VL</td>
<td>Vehicle Detecting Loop - DoorKing, Type 9402-xxx</td>
</tr>
<tr>
<td>OD1</td>
<td>Opening Device 1: DoorKing DKProx Card Reader</td>
</tr>
<tr>
<td>OD2</td>
<td>Opening Device 2: DoorKing Telephone Entry Sys</td>
</tr>
<tr>
<td>OD3</td>
<td>Opening Device 3:</td>
</tr>
<tr>
<td>MP</td>
<td>Mounting Post: DoorKing Model 1200-xxx</td>
</tr>
<tr>
<td>SP</td>
<td>Slide Gate Panel</td>
</tr>
<tr>
<td>SWP</td>
<td>Swing Gate Panel</td>
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<tr>
<td>GT</td>
<td>Gate Travel</td>
</tr>
<tr>
<td>TS</td>
<td>Tail Section</td>
</tr>
</tbody>
</table>

LAYOUT DESCRIPTION:

<table>
<thead>
<tr>
<th>Gate Style</th>
<th>V-Groove Track</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model</td>
<td>DoorKing Model 9024</td>
</tr>
<tr>
<td>Drive</td>
<td>w/Two-Way Drive</td>
</tr>
<tr>
<td>Devices</td>
<td>w/Entry &amp; Exit Device</td>
</tr>
<tr>
<td>Loops</td>
<td>w/6' Loops for High Vehicles</td>
</tr>
</tbody>
</table>

LAYOUT DESCRIPTION:

Gate Style: V-Groove Track
DoorKing Model 9024
w/Two-Way Drive
w/Entry & Exit Device
w/6' Loops for High Vehicles

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.
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Website: www.doorking.com
Email: ghendrix@doorking.com
Photo-beam must cover the entire travel of the gate!

Components:
- Slide Gate Operator: DoorKing Model 9024
- Swing Gate Operator:
- Parking Barrier Operator:
- Photo Beam: DoorKing Model 8080-0xx
- Reversing Edge: DoorKing Model 8080-0xx
- Vehicle Detecting Loop - DoorKing, Type 9402-xxx
- Opening Device 1: DoorKing DKProx Card Reader
- Opening Device 2: DoorKing Telephone Entry Sys
- Opening Device 3:
- Mounting Post: DoorKing Model 1200-xxx
- Slide Gate Panel
- Swing Gate Panel
- Gate Travel
- Tail Section

General Notes:
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LAYOUT DESCRIPTION:
Gate Style: V-Groove Track
DoorKing Model 9024
w/Two-Way Drive
w/Free Exit
w/ Bi-parting Operator Mount
w/ Loops for High Vehicles

Layout 10

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Photo-beam must cover the entire travel of the gate!

LAYOUT_DESCRIPTION

CANTILEVER GATE

DoorKing Model 9024
w/Two-Way Drive
w/Entry Device & Free Exit
w/Right-Hand Operator Mount
w/6' Loops for High Vehicles

Layout 11

COMPONENTS

SL Slide Gate Operator: DoorKing Model 9024
SW Swing Gate Operator:
PK Parking Barrier Operator:
Pb Photo Beam: DoorKing Model 8080-0xx
RE Reversing Edge: DoorKing Model 8080-0xx
UL Vehicle Detecting Loop: DoorKing - Type 9402-xxx
OD1 Opening Device 1: DoorKing DKProx Card Reader
OD2 Opening Device 2: DoorKing Telephone Entry Sys
OD3 Opening Device 3:
MP Mounting Post: DoorKing Model 1200-xxx
VL Vehicle Detecting Loop - DoorKing - Type 9402-xxx
PB Photo Beam: DoorKing Model 8080-0xx
RE Reversing Edge: DoorKing Model 8080-0xx

GENERAL NOTES

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Proper lane identification and vehicular direction signs should be highly visible upon entry onto the property.

Gate dimensions, posts, guide rollers, photo beams, reversing edges, hinges, and other gate hardware may vary in size, dimension, and placement and should not be used as an exact reference.

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LAYOUT_DESCRIPTION

Layout 11

NOT TO SCALE

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Email: ghendrix@doorking.com
**LAYOUT DESCRIPTION:**

**Gate Style:** V-Groove Track

DoorKing Model 9024

w/One-Way Drive & Turn-around
w/DoorKing Card Reader/Keypad
w/Left-hand Operator Mount
w/6' Loops for High Vehicles

**LAYOUT 12**

**NOT TO SCALE**

**COMPONENTS**

| SL | Slide Gate Operator: DoorKing Model 9024 |
| SW | Swing Gate Operator: |
| PK | Parking Barrier Operator: |
| PB | Photo Beam: DoorKing Model 8080-0xx |
| 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 Telephone Entry Sys |
| 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 |

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**COMPONENTS**

- Photo-beams must cover the entire travel of the gate!
COMPONENTS

- Slide Gate Operator: DoorKing Model 9024
- Swing Gate Operator:
- Parking Barrier Operator:
- Photo Beam: DoorKing Model 8080-0xx
- Reversing Edge: DoorKing Model 8080-0xx
- Vehicle Detecting Loop: DoorKing - Type 9402-xxx
- Opening Device 1: DoorKing DKProx Card Reader
- Opening Device 2: DoorKing Telephone Entry Sys
- Opening Device 3:
- Mounting Post: DoorKing Model 1200-xxx
- Slide Gate Panel
- Swing Gate Panel
- Gate Travel
- Tail Section

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LAYOUT DESCRIPTION:
Gate Style: V-Groove Track
DoorKing Model 9024
w/One-Way Drive & Off-set Turn-around
w/Telephone Entry System
w/DoorKing Card Reader/Keypad
w/Left-hand Operator Mount
w/Loops for High Vehicles

Layout 13

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".

OD1 Opening Device 1: DoorKing DKProx Card Reader
OD2 Opening Device 2: DoorKing Telephone Entry Sys
OD3 Opening Device 3: Mounting Post: DoorKing Model 1200-xxx
MP Slide Gate Panel
SW Swing Gate Panel
GT Gate Travel
TS Tail Section

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

Photo-beam must cover the entire length of the gate.

LAYOUT DESCRIPTION

LAYOUT 13

NOT TO SCALE

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