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w/6' Loops for High Vehicles

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w/6' Loops for High Vehicles

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w/6' Loops for High Vehicles

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w/DoorKing Card Reader/Keypad
w/Right-hand Operator Mount
w/6' Loops for High Vehicles

Layout 7
DoorKing Model 1602
Parking Barrier Arm
w/27' Arm Kit
w/Two-Way Traffic
w/DoorKing Card Reader/Keypad Entry
w/Free Exit
w/Right-hand Operator Mount
w/6' Loops for High Vehicles

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w/27' Arm Kit
w/Two-Way Traffic
w/DoorKing Card Reader/Keypad Entry
w/DoorKing Card Reader/Keypad Exit
w/Bi-parting Operator Mount
w/6' Loops for High Vehicles

GENERAL NOTES

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CONTENTS
Model: 1602
Parking Barrier Arm
with 27’ aluminum arm kit.
NOT A WALKWAY
NOT A WALKWAY
NOT A WALKWAY
NOT A WALKWAY

LAYOUT DESCRIPTION:
Gate Style: Parking Barrier Arm

DoorKing Model 1602
w/27’ Arm Kit
w/One-Way Entrance or Exit Drive
w/DoorKing Card Reader/Keypad
w/Right-hand Operator Mount
w/6’ Loops for High Vehicles

LAYOUT 1

COMPONENTS

SL Slide Gate Operator
SW Swing Gate Operator
PK Parking Barrier Operator - DoorKing Model 1602
PB Photo Beam - DoorKing Model 8080-031
VL Vehicle Detecting Loop - DoorKing - Type 9402-xxx
RE Reversing Edge - DoorKing Model 8080-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

NOT TO SCALE

120 Glasgow Avenue
Inglewood, California 90301
Phone Contact: 310-645-0023
Website: www.doorking.com
Email: ghendrix@doorking.com

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NOT A WALKWAY
NOT A WALKWAY
NOT A WALKWAY

LAYOUT DESCRIPTION:
Gate Style: Parking Barrier Arm

DoorKing Model 1602
w/27’ Arm Kit
w/One-Way Entrance or Exit Drive
w/DoorKing Card Reader/Keypad
w/Right-hand Operator Mount
w/6’ Loops for High Vehicles

Layout 1
COMPONENTS

SL Slide Gate Operator
SW Swing Gate Operator
PK Parking Barrier Operator: DoorKing Model 1602
PB Photo Beam: DoorKing Model 8080-031
RE Reversing Edge: DoorKing Model R800-xxx
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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LAYOUT DESCRIPTION:
Gate Style: Parking Barrier Arm
DoorKing Model 1602
w/27' Arm Kit
w/One-Way Entrance or Exit Drive
w/DoorKing Card Reader/Keypad
w/Left-hand Operator Mount
w/6' Loops for High Vehicles

Layout 2

120 Glasgow Avenue
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Phone Contact: 310-645-0023
Website: www.doorking.com
Email: ghendrix@doorking.com
**OPEN/EXIT LOOP**

**6' x 20'**

**NOT A WALKWAY**

**LAYOUT DESCRIPTION**

Gate Style: Parking Barrier Arm

DoorKing Model 1602
w/27” Arm Kit
w/One-Way Exit Drive
w/Right-hand Operator Mount
w/6’ Loops for High Vehicles

**Layout 3**

---

**COMPONENTS**

- **SL**: Slide Gate Operator
- **PK**: Parking Barrier Operator: DoorKing Model 1602
- **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 Telephone Entry Sys
- **OD3**: Opening Device 3: Doorking Model 1602
- **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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LAYOUT DESCRIPTION:
Gate Style: Parking Barrier Arm
DoorKing Model 1602
w/27' Arm Kit
w/One-Way Exit Drive
w/Left-hand Operator Mount
w/6' Loops for High Vehicles

Layout 4
Gate Style: Parking Barrier Arm

DoorKing Model 1602
w/27' Arm Kit
w/Two-Way Traffic
w/DoorKing Card Reader/Keypad Entry
w/DoorKing Card Reader/Keypad Exit
w/Right-hand Operator Mount
w/6' Loops for High Vehicles

Layout 5

NOT A WALKWAY
NOT A WALKWAY

6' x 20'

DOWN LOOP

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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NOT A WALKWAY
NOT A WALKWAY

LAYOUT DESCRIPTION:
Gate Style: Parking Barrier Arm

DoorKing Model 1602
w/27' Arm Kit
w/Two-Way Traffic
w/DoorKing Card Reader/Keypad Entry
w/DoorKing Card Reader/Keypad Exit
w/Right-hand Operator Mount
w/6' Loops for High Vehicles

Layout 5

COMPONENTS

SL Slide Gate Operator
SW Swing Gate Operator
PK Parking Barrier Operator: DoorKing Model 1602
PB Photo Beam: DoorKing Model 8080-031
VL Vehicle Detecting Loop - DoorKing - Type 9402-xxx
RE Reversing Edge: 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
Gate Style: Parking Barrier Arm

DoorKing Model 1602
w/27' Arm Kit
w/Two-Way Traffic
w/DoorKing Card Reader/Keypad Entry
w/DoorKing Card Reader/Keypad Exit
w/Left-hand Operator Mount
w/6' Loops for High Vehicles

Layout 6

LAYOUT DESCRIPTION:

DoorKing Model 1602
w/27' Arm Kit
w/Two-Way Traffic
w/DoorKing Card Reader/Keypad Entry
w/DoorKing Card Reader/Keypad Exit
w/Left-hand Operator Mount
w/6' Loops for High Vehicles

Components:
- Slide Gate Operator
- Swing Gate Operator
- Parking Barrier Operator: DoorKing Model 1602
- Photo Beam: DoorKing Model 8080-031
- Reversing Edge: DoorKing Model R800-0xx
- 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
- Slid Gate Panel
- Swing Gate Panel
- Gate Travel
- Tail Section

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COMPONENTS

SL Slide Gate Operator
SW Swing Gate Operator
PK Parking Barrier Operator - DoorKing Model 1602
PB Photo Beam: DoorKing Model 8080-031
RE Reversing Edge: DoorKing Model RM-06
VL Vehicle Detecting Loop - DoorKing - Type 9402-xxx
OD1 Opening Device 1: DoorKing DKProx Card Reader
OD2 Opening Device 2: DoorKing Telephone Entry Syst
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

INTERIOR DOWN LOOP 6' x 20'

OPEN/EXIT LOOP 6' x 20'

LAYOUT_DESCRIPTION:
Gate Style = Parking Barrier Arm
DoorKing Model 1602
w/ 27' Arm Kit
w/ Two-Way Traffic
w/ DoorKing Card Reader/Keypad Entry
w/ Free Exit
w/ Right-hand Operator Mount
w/ 6 Loops for High Vehicles
Layout 7

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Website: www.doorking.com
Email: ghendrix@doorking.com
LAYOUT_DESCRIPTION:

Gate Style = Parking Barrier Arm
DoorKing Model 1602
w/ 27' Arm Kit
w/ Two-Way Traffic
w/ DoorKing Card Reader/Keypad Entry
w/ Free Exit
w/ Left-hand Operator Mount
w/ 6 Loops for High Vehicles

Layout 8

NOT TO SCALE

Components:
- SL: Slide Gate Operator
- SW: Swing Gate Operator
- PK: Parking Barrier Operator: DoorKing Model 1602
- PB: Photo Beam: DoorKing Model 8080-021
- 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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Email: gghendrix@doorking.com
Components:

- DL: Slide Gate Operator
- SW: Swing Gate Operator
- PK: Parking Barrier Operator - DoorKing Model 1602
- 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 Telephone Entry Sys
- OD3: Opening Device 3:
- MP: Mounting Post: DoorKing Model 1200-xxx
- SP: Slide Gate Panel
- SWP: Swing Gate Panel
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Layout Description:

Gate Style: Parking Barrier Arm
DoorKing Model 1602
w/27' Arm Kit
w/One-Way Entrance or Exit Drive
w/DoorKing Card Reader/Keypad
w/Bi-parting Operator Mount
w/Loops for High Vehicles

Layout 9

NOT TO SCALE
Gate Style: Parking Barrier Arm

<table>
<thead>
<tr>
<th>COMPONENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>SL Slide Gate Operator</td>
</tr>
<tr>
<td>SW Swing Gate Operator</td>
</tr>
<tr>
<td>PK Parking Barrier Operator: DoorKing Model 1602</td>
</tr>
<tr>
<td>PB Photo Beam: DoorKing Model 8080-031</td>
</tr>
<tr>
<td>RE Reversing Edge: DoorKing Model RMB-0xxx</td>
</tr>
<tr>
<td>VL Vehicle Detecting Loop: DoorKing - Type 9402-xxx</td>
</tr>
<tr>
<td>OD1 Opening Device 1: DoorKing DKProx Card Reader</td>
</tr>
<tr>
<td>OD2 Opening Device 2: DoorKing Telephone Entry System</td>
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<tr>
<td>OD3 Opening Device 3:</td>
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<tr>
<td>MP Mounting Post: DoorKing Model 1200-xxx</td>
</tr>
<tr>
<td>SP Slide Gate Panel</td>
</tr>
<tr>
<td>SWP Swing Gate Panel</td>
</tr>
<tr>
<td>GT Gate Travel</td>
</tr>
<tr>
<td>MP Mounting Post:</td>
</tr>
<tr>
<td>TS TAIL SECTION</td>
</tr>
</tbody>
</table>

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LAYOUT DESCRIPTION:

Gate Style: Parking Barrier Arm

DoorKing Model 1602
w/27' Arm Kit
w/One-Way Exit Drive
w/Bi-parting Operator Mount
w/Loops for High Vehicles

Layout 10

NOT TO SCALE
NOT A WALKWAY

LAYOUT DESCRIPTION:

Gate Style: Parking Barrier Arm
DoorKing Model 1602
w/27' Arm Kit
w/Two-Way Traffic
w/DoorKing Card Reader/Keypad Entry
w/DoorKing Card Reader/Keypad Exit
w/Bi-parting Operator Mount
w/6' Loops for High Vehicles

COMPONENTS

SL Slide Gate Operator
SW Swing Gate Operator
PK Parking Barrier Operator - DoorKing Model 1602
PB Photo Beam - DoorKing Model 8080-031
RE Reversing Edge - DoorKing Model 8050-5xx
VL Remote Switching 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
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TS TAIL SECTION

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- This drawing is for the sole purpose of general gate operator footprint 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, i.e., Fire Marshal, Building Inspector, Street and Alley Departments.
- Warning Signs must be installed and must be highly visible upon both entry and exit of the property, and must remain in place for the life of the gate operating system.
- 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.
- 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.

LAYOUT_DESCRIPTION

Layout 11

NOT TO SCALE

120 Glasgow Avenue
Inglewood, California 90301
Phone Contact: 310-645-0023
Website: www.doorking.com
Email: ghendrix@doorking.com
LAYOUT DESCRIPTION

Gate Style: Parking Barrier Arm

DoorKing Model 1602

w/27' Arm Kit

w/Two-Way Drive

w/DoorKing Card Reader/Keypad Entry

w/Free Exit

w/Bi-parting Operator Mount

w/6'Loops for High Vehicles

COMPONENTS

SL Slide Gate Operator

SW Swing Gate Operator

PK Parking Barrier Operator - DoorKing Model 1602

PB Photo Beam - DoorKing Model 8080-031

RE Reversing Edge - DoorKing Model 8080-0xx

UL Remote Switching 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

LAYOUT_DESCRIPTION
Layout 12

INTERIOR DOWN LOOP 6' x 20'

OPEN/EXIT LOOP 6' x 20'

OPEN/EXIT LOOP 6' x 20'

OPEN/EXIT LOOP 6' x 20'

INTERIOR DOWN LOOP 6' x 20'

20' 20' 20' 5'

NOT A WALKWAY

NOT A WALKWAY

NOT A WALKWAY

NOT A WALKWAY

NOT A WALKWAY

NOT A WALKWAY

4' 4' 6' 6' 6' 6' 6' 6' 6' 6' 6' 6' 5'

 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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● Warning Signs must be installed and must be highly visible upon both entry and exit of the property, and must remain in place for the life of the gate operating system.

● Proper lane identification and vehicular direction signs should be highly visible upon entry into 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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GENERAL NOTES

LAYOUT_DESCRIPTION

Layout 12

NOT TO SCALE

120 Glasgow Avenue
Inglewood, California 90301
Phone Contact: 310-645-0023
Website: www.doorking.com
Email: g hendrix@doorking.com
LAYOUT DESCRIPTION:
Gate Style: Parking Barrier Arm
DoorKing Model 1602
w/27' Arm Kit
w/One-Way Entrance
w/Turn-around
w/Telephone Entry
w/DoorKing Card Reader/Keypad
w/Right-hand Operator Mount
w/6' Loops for High Vehicles

Layout 13

<table>
<thead>
<tr>
<th>COMPONENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>SL Slide Gate Operator:</td>
</tr>
<tr>
<td>SW Swing Gate Operator:</td>
</tr>
<tr>
<td>PK Parking Barrier Operator: DoorKing Model 1602</td>
</tr>
<tr>
<td>PB Photo Beam: DoorKing Model 8080-031</td>
</tr>
<tr>
<td>RE Reversing Edge: DoorKing Model 8080-0xx</td>
</tr>
<tr>
<td>VL Vehicle Detecting Loop: DoorKing Type 9402-xxx</td>
</tr>
<tr>
<td>OD1 Opening Device 1: DoorKing DKProx Card Reader</td>
</tr>
<tr>
<td>OD2 Opening Device 2: DoorKing Telephone Entry Syst</td>
</tr>
<tr>
<td>OD3 Opening Device 3:</td>
</tr>
<tr>
<td>MP Mounting Post: DoorKing Model 1200-xxx</td>
</tr>
<tr>
<td>SP Slide Gate Panel</td>
</tr>
<tr>
<td>SWP Swing Gate Panel</td>
</tr>
<tr>
<td>GT Gate Travel</td>
</tr>
<tr>
<td>TS TAIL SECTION</td>
</tr>
</tbody>
</table>

GENERAL NOTES
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- Warning Signs must be installed and must be highly visible upon both entry and exit of the property, and must remain in place for the life of the gate operating system.
- 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, and other gate hardware may vary in size, dimension, and placement and should not be used as an exact reference.
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- 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.
LAYOUT DESCRIPTION:
Gate Style: Parking Barrier Arm
DoorKing Model 1602
w/27' Arm Kit
w/One-Way Entrance
w/"Off-set" Turn-around
w/Telephone Entry
w/Right-Hand Operator Mount
w/Loops for High Vehicles

Layout 14

COMPONENTS
SL Slide Gate Operator
SW Swing Gate Operator
PK Parking Barrier Operator: DoorKing Model 1602
PB Photo Beam: DoorKing Model 8080-031
RE Reversing Edge: DoorKing Model 8080-xxx
UL Remote Switching Loop: DoorKing - Type 9402-xxx
OD1 Operating Device 1: DoorKing DKProx Card Reader
OD2 Operating Device 2: DoorKing Telephone Entry Sys
OD3 Operating 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
• 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.
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• This drawing is for the sole purpose of general gate operator footprint and location, photo beam coverage and placement, and vehicular loop dimensions and placement. Drawings are not all inclusive or guaranteed to scale.
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• Working Signs must be installed and must be highly visible upon both entry and exit of the property, and must remain in place for the life of the gate operating system.
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• 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 14
NOT TO SCALE

DKS®
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Inglewood, California 90301
Phone Contact: 310-645-0023
Website: www.doorking.com
Email: ghendrix@doorking.com