# CONTENTS

<table>
<thead>
<tr>
<th>Layout</th>
<th>DoorKing Model 1602</th>
<th>Parking Barrier Arm w/20' Arm Kit</th>
<th>w/Two-Way Traffic</th>
<th>w/Left-hand Operator Mount w/6’ Loops for High Vehicles</th>
</tr>
</thead>
<tbody>
<tr>
<td>Layout 1</td>
<td>DoorKing Model 1602</td>
<td>Parking Barrier Arm w/20' Arm Kit</td>
<td>w/One-Way Exit Drive</td>
<td>w/Left-hand Operator Mount w/6’ Loops for High Vehicles</td>
</tr>
<tr>
<td>Layout 2</td>
<td>DoorKing Model 1602</td>
<td>Parking Barrier Arm w/20' Arm Kit</td>
<td>w/Two-Way Traffic</td>
<td>w/Left-hand Operator Mount w/6’ Loops for High Vehicles</td>
</tr>
<tr>
<td>Layout 3</td>
<td>DoorKing Model 1602</td>
<td>Parking Barrier Arm w/20' Arm Kit</td>
<td>w/Two-Way Traffic</td>
<td>w/Left-hand Operator Mount w/6’ Loops for High Vehicles</td>
</tr>
</tbody>
</table>

**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 operation 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 Marshall, Building Inspector, Street and Alley Department.
- Warning Signs must be installed and must be highly visible upon 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 are not intended to be the final criteria for determining the loop sizing and placement on any automated vehicular gate项目. DoorKing, Inc does not assume responsibility or liability for any installation with regard to equipment, software, or hardware.
- 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.
Model: 1602
Parking Barrier Arm
with 20’ aluminum arm kit.

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 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, damage, site peculiarities, or requirements by the authority having jurisdiction, ie: Fire Marshall, Building Inspector, Street and Alley Department.
- 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.

NOT TO SCALE

LAYOUT_DESCRIPTION

ELEVATION VIEWS
LAYOUT DESCRIPTION:
Gate Style: Parking Barrier Arm
DoorKing Model 1602 w/20' 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 0800-0xx
RE Reversing Edge: DoorKing Model 8000-0xx
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

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 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, ie; Fire Marshal, Building Inspector, Street and Alley Department.
• 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 are 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 concomitant 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.

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

- SL Slide Gate Operator
- SW Swing Gate Operator
- PK Parking Barrier Operator: DoorKing Model 1602
- PB Photo Beam: DoorKing Model 880-0xx
- RE Reversing Edge: DoorKing Model 8860-0xx
- VL Vehicle Detecting Loop: DoorKing-Type 9402-xxx
- OD1 Opening Device 1: DoorKing DKProx Card Reader
- OD2 Opening Device 2: DoorKing Telephone Entry System
- 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

- 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 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, ie: 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 are 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 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:

Gate Style: Parking Barrier Arm

DoorKing Model 1602

w/20' 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
**LAYOUT DESCRIPTION:**

**Gate Style:** Parking Barrier Arm

DoorKing Model 1602 w/20' Arm Kit w/One-Way Exit Drive w/Right-hand Operator Mount w/6' Loops for High Vehicles

**Layout 3**
LAYOUT DESCRIPTION:
Gate Style: Parking Barrier Arm

DoorKing Model 1602
w/20' Arm Kit
w/One-Way Exit Drive
w/Left-hand Operator Mount
w/6' Loops for High Vehicles

Layout 4

NOT A WALKWAY  NOT A WALKWAY

OPEN/EXIT LOOP
6' x 12'

DOWN LOOP
6' x 12'

COMPONENTS
- SL: Slide Gate Operator
- SW: Swing Gate Operator
- PK: Parking Barrier Operator - DoorKing Model 1602
- PB: Photo Beam: DoorKing Model 8080-0xx
- BE: Reversing Edge: DoorKing Model R80-0xx
- VL: Vehicle Detectors - DoorKing: Type 9402-xxx
- OD1: Opening Device 1: DoorKing DP/K/Prox Card Reader
- OD2: Opening Device 2: DoorKing Telephone Entry System
- 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
- 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 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, ie; Fire Marshall, 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 criteria 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:
Gate Style: Parking Barrier Arm

Doorking Model 1602
w/20' 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 8060-0xx
RE Reversing Edge: DoorKing Model 8060-0xx
VL Vehicle Detecting Loop - DoorKing - Type 9402-0xx
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 1200-0xx
SP Slide Gate Panel
SWP Swing Gate Panel
QT 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.
● 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 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, ie; Fire Marshal, Building Inspector, Street and Alley Department.
● 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.

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/20' 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

NOT A WALKWAY

COMPONENTS
SL Slide Gate Operator
SW Swing Gate Operator
PK Parking Barrier Operator: DoorKing Model 1602
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:
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.

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 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, ie; Fire Marshall, Building Inspector, Street and Alley Department.

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.

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

LAYOUT DESCRIPTION
LAYOUT 6
NOT TO SCALE
COMPONENTS

SL  Slide Gate Operator
SW  Swing Gate Operator
PK  Parking Barrier Operator: DoorKing Model 1602
PB  Photo Beam: DoorKing Model 8080-0xx
RE  Reversing Edge: DoorKing Model R8B-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
SL  Slide Gate Panel
SWP  Swing Gate Panel
GT  Gate Travel
TS  Tail Section

LAYOUT DESCRIPTION:
Gate Style: Parking Barrier Arm
DoorKing Model 1602
w/20' Arm Kit
w/Two-Way Traffic
w/DoorKing Card Reader/Keypad Entry
w/Free Exit
w/Right-hand Operator Mount
w/Loops for High Vehicles

Layout 7

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 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, ie: Fire Marshall, 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

NOT TO SCALE

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

- SL Slide Gate Operator
- SW Swing Gate Operator
- PK Parking Barrier Operator: DoorKing Model 1602
- 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
- SGP 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.
- 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 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, ie; Fire Marshall, Building Inspector, Street and Alley Department.
- 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 are 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:
Gate Style: Parking Barrier Arm
DoorKing Model 1602
w/20’ 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

LAYOUT_DESCRIPTION

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/20' Arm Kit
w/One-Way Entrance or Exit Drive
w/DoorKing Card Reader/Keypad
w/Bi-parting Operator Mount
w/6' Loops for High Vehicles

Layout 9
COMPONENTS

SL Slide Gate Operator
SW Swing Gate Operator
PK Parking Barrier Operator: DoorKing Model 1602
PB Photo Beam: DoorKing Model 8080-0xx
RE Reversing Edge: DoorKing Model 8080-0xx
VH 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
SL Slide Gate Panel
SWP Swing Gate Panel
GT Gate Travel
TP 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.
- 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 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, ie; Fire Marshall, Building Inspector, Street and Alley Depart-
- 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 are not intended to be the final criteria 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:
Gate Style: Parking Barrier Arm
DoorKing Model 1602
w/30' Arm Kit
w/One-Way Exit Drive
w/Bl -parting Operator Mount
w/6' Loops for High Vehicles

Layout 10

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/20' 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

Layout 11

COMPONENTS
SL Slide Gate Operator
SW Swing Gate Operator
PK Parking Barrier Operator - DoorKing Model 1602
PB Photo Beam: DoorKing Model 8080-xxx
RE Reversing Edge: DoorKing Model 8080-xxx
DL Lateral 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

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 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, ie; Fire Marshal, Building Inspector, Street and Alley Department.
• 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 are 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
COMPONENTS

- SL: Slide Gate Operator
- SW: Swing Gate Operator
- PK: Parking Barrier Operator - DoorKing Model 1902
- PB: Photo Beam - DoorKing 8080-0xx
- RE: Reversing Edge - DoorKing Model 8080-0xx
- LA: Light Arming Switching Loop - DoorKing Type 3400-0xx
- O1: Opening Device 1: DoorKing DKProx Card Reader
- O2: Opening Device 2: DoorKing Telephone Entry System
- O3: Opening Device 3: DoorKing Telephone Entry System
- 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.
- 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 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 Department.
- Warning Signs must be installed and must be highly visible upon both entry and exit of the property, and 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

Layput 12

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/20' Arm Kit
w/One-Way Entrance
w/Turn-around
w/Telephone Entry
w/DoorKing Card Reader/Keypad
w/Left-hand Operator Mount
w/6' Loops for High Vehicles

Layout 13

NOT AS WALKWAY

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 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, ie; Fire Marshall, Building Inspector, Street and Alley Department.

- 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 are 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.
NOT A WALKWAY

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

LAYOUT_DESCRIPTION:
Gate Style = Parking Barrier Arm
DoorKing Model 1602
w/ 20' Arm Kit
w/ One-Way Entrance
w/ "Off-Set" Turn-around
w/ Telephone Entry
w/ DoorKing Card Reader/Keypad
w/ Left-hand Operator Mount
w/ 6 Loops for High Vehicles

LAYOUT_DESCRIPTION
Layout 14

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 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, ie; Fire Marshall, Building Inspector, Street and Alley Department.
- 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.

COMPONENTS
SL Slide Gate Operator
SW Swing Gate Operator
PK Parking Barrier Operator - DoorKing Model 1602
PB Photo Beam: DoorKing Model 8080-xxx
RE Reversing Edge: DoorKing Model 8080-xxx
UL Urban Sliding Swing 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 14

NOT TO SCALE

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