

# SECURITY HARDWARE FIELD REVIEW

USPS HASP FACILITY

3636 PENNSY DR. NEW CARROLTON, MD

## Employee Entrance

Existing Condition



Goals

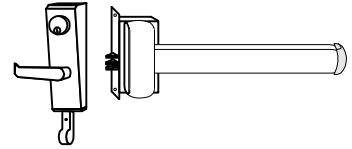
- 1) To meet life safety codes
- 2) To prevent unauthorized entry
- 3) To allow employees easy access
- 4) To provide control by facility manager

Work To Be Performed

- 1) Provide exit device with electrically-released trim and electromagnet control
- 2) Provide networked card access system
- 3) Remove illegal lock
- 4) Reuse existing electromagnet

Product(s) To Be Used

MAGLATCH mortise exit device # 9156-DC



Access Control System:

Intercom System:

Notes:

- Provide audio/visual intercom system into manager's office (PC-based?)
- Provide remote release capability from manager's office
- Reuse existing power transfer cord
- Use DC power from access control system or intercom for remote release
- Question: is there power for the electromagnet in place?
- What should base material and finish for panic bar be?

## Door 14A (Dock to Pkg Lot)

Existing Condition



Goals

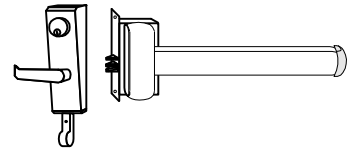
- 1) To meet life safety codes
- 2) To prevent unauthorized entry
- 3) To allow employees easy access
- 4) To provide remote release from nearby podium

Work To Be Performed

- 1) Provide exit device with electrically-released trim
- 2) Provide networked card access system
- 3) Remove illegal lock

Product(s) To Be Used

MAGLATCH mortise exit device # 9157-DC



Access Control System:

Intercom System:

Notes:


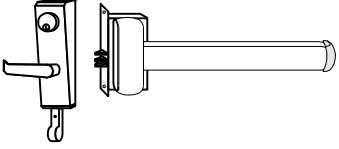
- Provide audio/visual intercom system to nearby podium (front podium)
- Provide remote release capability from podium
- Provide power transfer cord
- Use DC power from access control system or intercom for remote release
- What should base material and finish for panic bar be?

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## Door 24A (Dock to Rear)


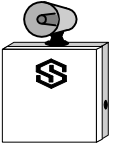

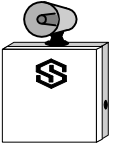

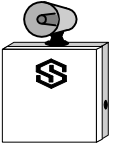
<p>Existing Condition</p> 	<p>Goals</p> <ol style="list-style-type: none"> <li>1) To meet life safety codes</li> <li>2) To prevent unauthorized entry</li> <li>3) To allow employees easy access</li> <li>4) To provide remote release from nearby podium</li> </ol> <p>Work To Be Performed</p> <ol style="list-style-type: none"> <li>1) Provide exit device with electrically-released trim</li> <li>2) Provide networked card access system</li> <li>3) Remove illegal locks</li> </ol>	<p>Product(s) To Be Used</p> <p><b>MAGLATCH mortise exit device # 9157-DC</b></p>  <p>Access Control System:</p> <p>Intercom System:</p>
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Notes:  
 Provide audio/visual intercom system to nearby podium (rear podium)  
 Provide remote release capability from podium  
 Provide power transfer cord  
 Use DC power from access control system or intercom for remote release  
 What should base material and finish for panic bar be?

## Monitoring Console

	<p>Goals</p> <ol style="list-style-type: none"> <li>1) To monitor status of alarmed doors</li> <li>2) To provide an alarm signal whenever any door is opened</li> </ol> <p>Work To Be Performed</p> <ol style="list-style-type: none"> <li>1) Install in manager's office</li> </ol>	<p>Product(s) To Be Used</p> <p><b>Model # 49DPS5-SL-XS</b></p> <p>Individual LED shows status of each door on system          Strobe light on top indicates alarm condition at a door          No siren          GelCel rechargeable battery</p>
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## Doors Outside (Behind) 24A


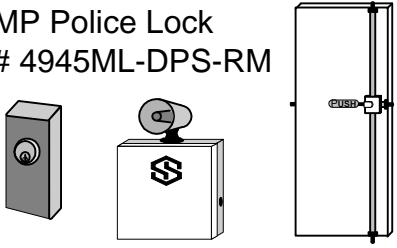
<p>Existing Condition</p> <p>No Photos</p> <p>Qty: 2 Doors</p>	<p>Goals</p> <ol style="list-style-type: none"> <li>1) To retain existing hardware</li> <li>2) To provide an alarm signal locally and in manager's office whenever door is opened</li> </ol> <p>Work To Be Performed</p> <ol style="list-style-type: none"> <li>1) Install alarm contacts</li> <li>2) Install local alarm siren</li> <li>3) Install local reset/shunt keyswitch</li> <li>4) Connect to monitoring console</li> </ol>	<p>Product(s) To Be Used</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <p><b>Shunt/Key Switch #</b></p>  </td> <td style="width: 50%; vertical-align: top;"> <p><b>Local Alarm Module#</b></p>  </td> </tr> </table> <p>Alarm Contact:</p>	<p><b>Shunt/Key Switch #</b></p> 	<p><b>Local Alarm Module#</b></p> 
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# SECURITY HARDWARE FIELD REVIEW


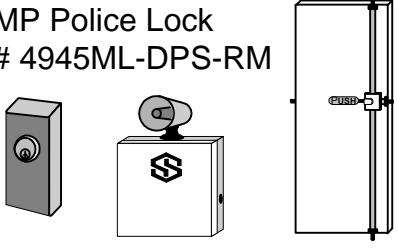
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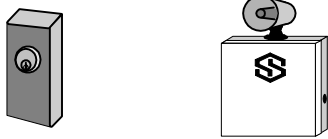
## Exit Door At A&B (Rear)

<p>Existing Condition</p> 	<p>Goals</p> <ol style="list-style-type: none"> <li>1) To meet life safety codes</li> <li>2) To prevent unauthorized exits</li> <li>3) To provide protection against forced entry</li> <li>4) To provide an alarm signal locally and in manager's office whenever door is opened</li> </ol> <p>Work To Be Performed</p> <ol style="list-style-type: none"> <li>1) Remove illegal steel plate</li> <li>2) Provide multi-point exit device with internal alarm signal switch</li> <li>3) Install local alarm siren</li> <li>4) Install local reset/shunt keyswitch</li> <li>5) Connect to monitoring console</li> </ol>	<p>Product(s) To Be Used</p> <p>MP Police Lock # 4945ML-DPS-RM</p> 
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## Service Corridor Exit Door

<p>Existing Condition</p> 	<p>Goals</p> <ol style="list-style-type: none"> <li>1) To meet life safety codes</li> <li>2) To prevent unauthorized exits</li> <li>3) To provide protection against forced entry</li> <li>4) To provide an alarm signal locally and in manager's office whenever door is opened</li> </ol> <p>Work To Be Performed</p> <ol style="list-style-type: none"> <li>1) Remove non-functioning exit device</li> <li>2) Provide multi-point exit device with internal alarm signal switch</li> <li>3) Install local alarm siren</li> <li>4) Install local reset/shunt keyswitch</li> <li>5) Connect to monitoring console</li> </ol>	<p>Product(s) To Be Used</p> <p>MP Police Lock # 4945ML-DPS-RM</p> 
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## 2nd Floor Rear Exit

<p>Existing Condition</p> 	<p>Goals</p> <ol style="list-style-type: none"> <li>1) To retain existing exit device</li> <li>2) To provide an alarm signal locally and in manager's office whenever door is opened</li> </ol> <p>Work To Be Performed</p> <ol style="list-style-type: none"> <li>1) Install alarm contacts</li> <li>2) Install local alarm siren</li> <li>3) Install local reset/shunt keyswitch</li> <li>4) Connect to monitoring console</li> </ol>	<p>Product(s) To Be Used</p> <table style="width: 100%;"> <tr> <td style="width: 50%;">Shunt/Key Switch #</td> <td style="width: 50%;">Local Alarm Module#</td> </tr> </table>  <p>Alarm Contact:</p>	Shunt/Key Switch #	Local Alarm Module#
Shunt/Key Switch #	Local Alarm Module#			