



**ADDISON AIRPORT  
BUILDING REPORT**

**Facility Information:** **Facility Name:** Cavanaugh Flight Museum - Hangar 3  
**Facility Contact:** Lisa Pyles **Contact Phone:** 972-450-2878

**Accessology Inspector Information:**  
**Inspector:** Karen Jackson **Date:** April 17, 2019  
**Email:** Kjackson@accessology.com

**Latitude:** 32.972868 **Longitude:** -96.833894  
**Address:** 4572 Clair Chenault Street **City:** Addison **County:** Dallas

**General Parking Notes:**  
There is no parking associated specifically with this hanger. Parking is included in the report for the main museum building.

**Total Parking Spaces:** N/A  
**Total Accessible Parking Spaces:** N/A  
**Number of van accessible spaces:** N/A  
**Is the accessible parking substantially compliant?** N/A

Parking Violations Total \$0  
High Priority 1-4  
Medium Priority 5-8  
Low Priority 9-12

**ADDISON AIRPORT  
BUILDING REPORT**

**Facility Information:** **Facility Name:** Cavanaugh Flight Museum - Hangar 3  
**Facility Contact:** Lisa Pyles **Contact Phone:** 972-450-2878

**Accessology Inspector Information:**  
**Inspector:** Karen Jackson **Date:** April 17, 2019  
**Email:** Kjackson@accessology.com

**Latitude:** 32.972868 **Longitude:** -96.833894  
**Address:** 4572 Clair Chenault Street **City:** Addison **County:** Dallas

**General Accessible Route Notes:**

The route leading into this hangar requires walking across the lot from hanger 2 and is substantially compliant.

Is the path of travel from accessible parking to building entrance compliant?   
 Does the path of travel serve all exterior amenities offered by the facility?   
 Is the path of travel from building entrances to all amenities served by the entrance substantially compliant?

Accessible Route Total  High Priority   
 Medium Priority   
 Low Priority

## ADDISON AIRPORT BUILDING REPORT

**Facility Information:****Facility Name:** Cavanaugh Flight Museum - Hangar 3**Facility Contact:** Lisa Pyles**Contact Phone:** 972-450-2878**Accessology Inspector Information:****Inspector:** Karen Jackson**Date:** April 17, 2019**Email:** Kjackson@accessology.com**Latitude:** 32.972868**Longitude:** -96.833894**Address:** 4572 Clair Chenault Street**City:** Addison**County:** Dallas**General Entrance Notes:**

The public entrance into the hangar has a non-complaint threshold.

**Is the main entry door accessible?**

N/A

**Is there an alternate door that is accessible?**

N/A

**If so, does the inaccessible door have signage indicating the location of the nearest accessible door?**

N/A

**Violation #1:**

The public entrance into the hangar requires travel over the door tracks which is not a stable surface.

**Standard:**

2010 ADAAG 302.1 Floor and Ground Surfaces General

**Text:**

The floor and ground surfaces shall be stable, firm, and slip resistant and shall comply with 302.

**Possible Solutions:**

Provide an accessible route into the hangar.

**Violation #1 Cost:**

\$3,150

Priority

Level 3

**Violation #2:**

The entrance into the office area from the warehouse has a 5/8" change in level.

**Standard:**

2010 ADAAG 303.2 Vertical.

**ADDISON AIRPORT - Cavanaugh Flight Museum - Hanger 3**  
**Entrance - Page 2**

**Text:**

Changes in level of ¼ inch high maximum shall be permitted to be vertical.

**Possible Solutions:**

Modify threshold so the change in level does not exceed 1/4".

**Violation #2 Cost:**

\$1,575

Priority

Level 4

**Entrance Total**

\$4,725

High Priority 1-4

Medium Priority 5-8

Low Priority 9-12

## ADDISON AIRPORT BUILDING REPORT

**Facility Information:****Facility Name:** Cavanaugh Flight Museum - Hangar 3**Facility Contact:** Lisa Pyles**Contact Phone:** 972-450-2878**Accessology Inspector Information:****Inspector:** Karen Jackson**Date:** April 17, 2019**Email:** Kjackson@accessology.com**Latitude:** 32.972868**Longitude:** -96.833894**Address:** 4572 Clair Chenault Street**City:** Addison**County:** Dallas**General Restroom Notes:**

Men's and Women's single user restrooms serve this facility.

Is the door to the restroom substantially compliant?

No

Does the room have the required turning radius?

No

Is the water closet substantially compliant?

No

Does the water closet have the required clear floor space?

No

Is the lavatory substantially compliant?

No

Is the urinal substantially compliant?

N/A

Is the mirror substantially compliant?

Yes

**Violation #3:**

Restroom signage is mounted on the door.

**Standard:**

2010 ADAAG 703.4.2 Location.

**Text:**

Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side.

**Possible Solutions:**

Install signage complying with Section 703.

**Violation #3 Cost:**

\$525

Priority

Level 6

**Violation #4:**

Restroom doors have knob hardware requiring grasping and twisting to operate.

**ADDISON AIRPORT - Cavanaugh Flight Museum - Hanger 3****Restrooms - Page 2****Standard:****2010 ADAAG 404.2.7 Door and Gate Hardware.****Text:**

Handles, pulls, latches, locks, and other operable parts on doors and gates shall comply with 309.4.

**Possible Solutions:**

Replace all knob hardware with lever hardware that doesn't require tight grasping or twisting to operate.

**Violation #4 Cost:**

\$1,050

Priority

Level 5

**Violation #5:**

Restroom doors are too narrow.

**Standard:****2010 ADAAG 404.2.3 Clear Width.****Text:**

Door openings shall provide a clear width of 32 inches minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees

**Possible Solutions:**

Replace doors to achieve 32" minimum clear width and swing doors outward.

**Violation #5 Cost:**

\$5,250

Priority

Level 4

**Violation #6:**

Restrooms only have a 3-1/2" maneuvering clearance on the pull side where a minimum 18" is required.

**Standard:****2010 ADAAG 404.2.4.1 Swinging Doors and Gate****Text:**

Swinging doors and gates shall have maneuvering clearances complying with Table 404.2.4.1.

**ADDISON AIRPORT - Cavanaugh Flight Museum - Hanger 3**  
**Restrooms - Page 3**

**Possible Solutions:**

Reverse the swing of the doors. Cost included under violation #5.

**Violation #6 Cost:**

\$0

Priority

Level 4

**Violation #7:**

Restrooms are too narrow and are not large enough to accommodate a wheelchair turning space and could not be considered accessible restrooms.

**Standard:**

**2010 ADAAG 213.2 Toilet Rooms and Bathing Rooms.**

**Text:**

Where toilet rooms are provided, each toilet room shall comply with 603.

**Possible Solutions:**

Enlarge restroom to accommodate accessible water closet, lavatory and wheelchair turning space.

**Violation #7 Cost:**

\$15,750

Priority

Level 4

Restrooms Total

\$22,575

High Priority

1-4

Medium Priority

5-8

Low Priority

9-12

**ADDISON AIRPORT  
BUILDING REPORT**

**Facility Information:** **Facility Name:** Cavanaugh Flight Museum - Hangar 3  
**Facility Contact:** Lisa Pyles **Contact Phone:** 972-450-2878

**Accessology Inspector Information:**  
**Inspector:** Karen Jackson **Date:** April 17, 2019  
**Email:** Kjackson@accessology.com

**Latitude:** 32.972868 **Longitude:** -96.833894  
**Address:** 4572 Clair Chenault Street **City:** Addison **County:** Dallas

**General Break Room Notes:**

There is a small break area provided in this facility.

<b>Does the facility have a break room?</b>	Yes
<b>Is there a stove or cooktop?</b>	No
<b>Is there a sink?</b>	Yes
<b>Is the sink substantially compliant?</b>	Yes
<b>Are the counters at 34" aff?</b>	No

**Violation #8:** The sink in the break area is 35-13/16" high where 34" maximum is required.

**Standard:** **2010 ADAAG 606.3 Lavatories and Sinks Height.**

**Text:** Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34 inches maximum above the finish floor or ground.

**Possible Solutions:** Modify sink to provide 34" maximum height.

**Violation #8 Cost:** \$2,100 **Priority** Level 4

	<b>High Priority</b> <span style="background-color: #f08080; border: 1px solid black; padding: 2px 5px;">1-4</span>
<b>Break Rooms Total</b> <span style="border: 1px solid black; padding: 5px;">\$2,100</span>	<b>Medium Priority</b> <span style="background-color: #ffff00; border: 1px solid black; padding: 2px 5px;">5-8</span>
	<b>Low Priority</b> <span style="background-color: #90ee90; border: 1px solid black; padding: 2px 5px;">9-12</span>



## ADDISON AIRPORT BUILDING REPORT

**Facility Information:****Facility Name:** Cavanaugh Flight Museum - Hangar 3**Facility Contact:** Lisa Pyles**Contact Phone:** 972-450-2878**Accessology Inspector Information:****Inspector:** Karen Jackson**Date:** April 17, 2019**Email:** Kjackson@accessology.com**Latitude:** 32.972868**Longitude:** -96.833894**Address:** 4572 Clair Chenault Street**City:** Addison**County:** Dallas**General Misc Notes:**

There are no other miscellaneous items serving this facility.

**Are there exterior drinking fountains?**

No

**Are there any other miscellaneous items not previously covered?**

N/A

**Violation #9:**

There is only one drinking fountain provided in the hangar area where if provided, two are required.

**Standard:**

2010 ADAAG 211.2 Minimum Number.

**Text:**

No fewer than two drinking fountains shall be provided. One drinking fountain shall comply with 602.1 through 602.6 and one drinking fountain shall comply with 602.7.

**Possible Solutions:**

Install a new Hi/Low drinking fountain in a compliant location.

**Violation #9 Cost:**

\$5,250

Priority

Level 2

**Miscellaneous Total**

\$5,250

High Priority

1-4

Medium Priority

5-8

Low Priority

9-12

## Summary Sheet for Cavanaugh Flight Museum - Hangar 3

### Cavanaugh Flight Museum - Hangar 3

#	VIOLATION SUMMARY	PRIORITY LEVEL	COST
1	Provide an accessible route into the hangar.	Level 3	\$3,150.00
2	Modify threshold so the change in level does not exceed 1/4".	Level 4	\$1,575.00
3	Install signage complying with Section 703.	Level 6	\$525.00
4	Replace all knob hardware with lever hardware that doesn't require tight grasping or twisting to operate.	Level 5	\$1,050.00
5	Replace doors to achieve 32" minimum clear width and swing doors outward.	Level 4	\$5,250.00
6	Reverse the swing of the doors. Cost included under violation #5.	Level 4	\$0.00
7	Enlarge restroom to accommodate accessible water closet, lavatory and wheelchair turning space.	Level 4	\$15,750.00
8	Modify sink to provide 34" maximum height.	Level 4	\$2,100.00
9	Install a new Hi/Low drinking fountain in a compliant location.	Level 2	\$5,250.00

Grand Total	\$34,650.00
-------------	-------------



**Violation 1** - The public entrance into the hangar requires travel over the door tracks which is not a stable surface.



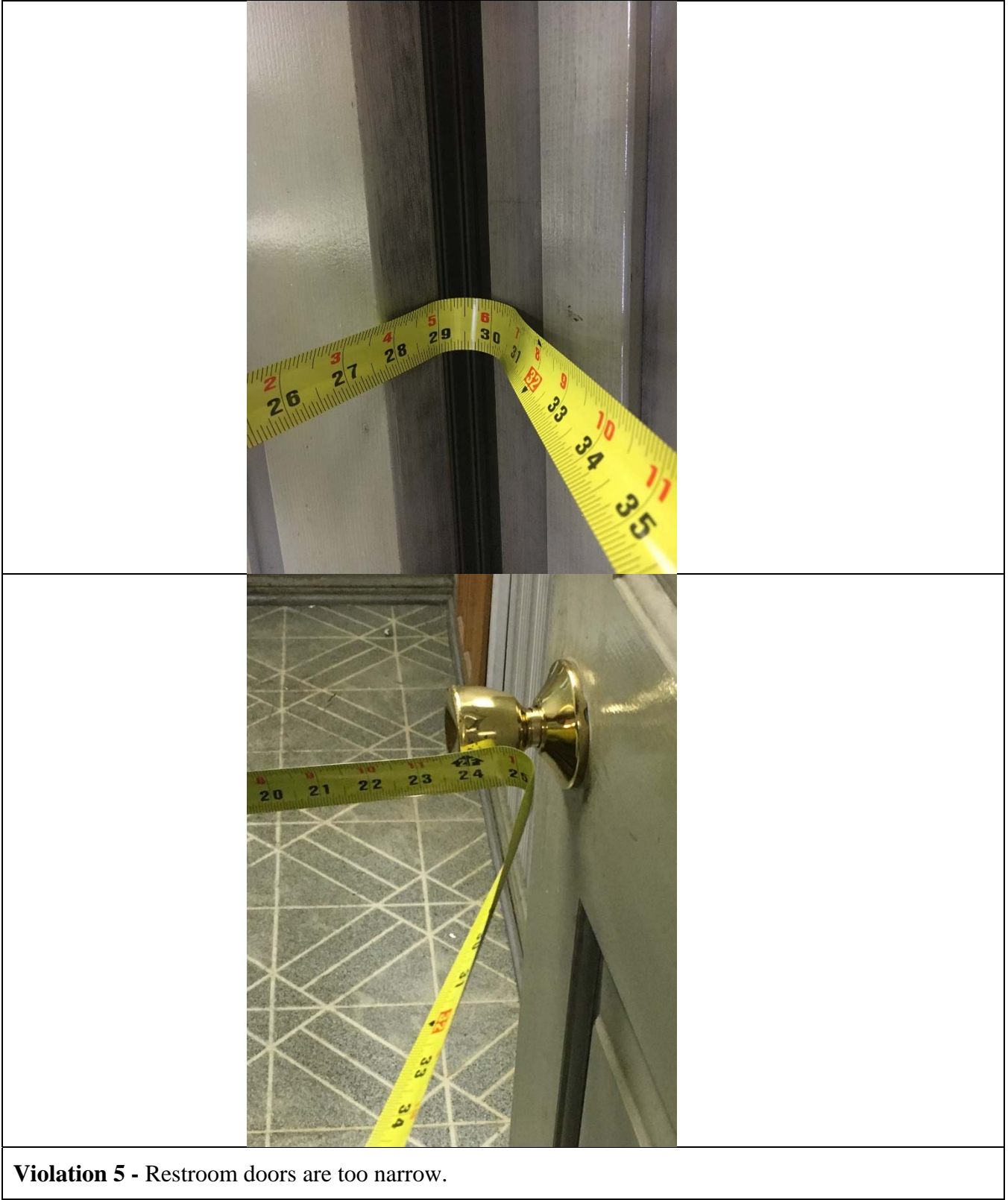
**Violation 2** - The entrance into the office area from the warehouse has a 5/8" change in level.



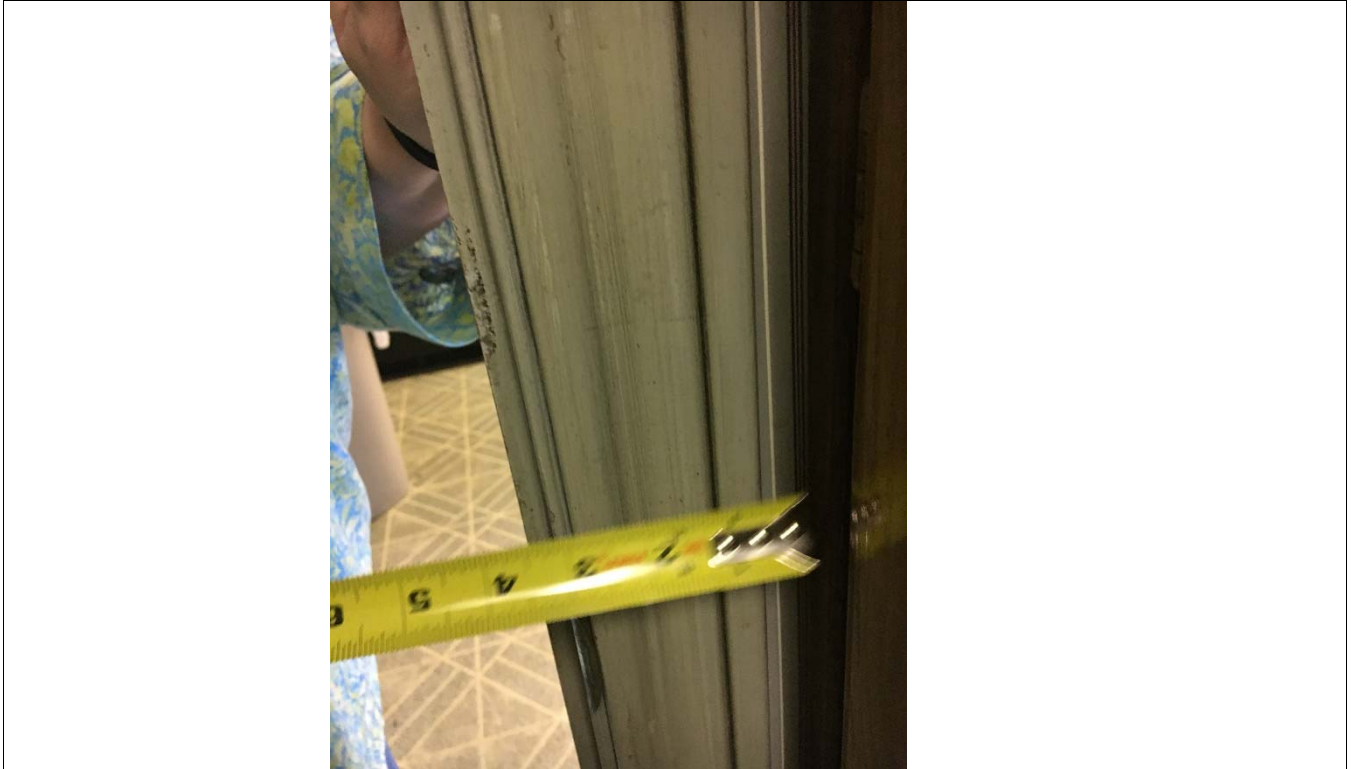
**Violation 3** - Restroom signage is mounted on the door.



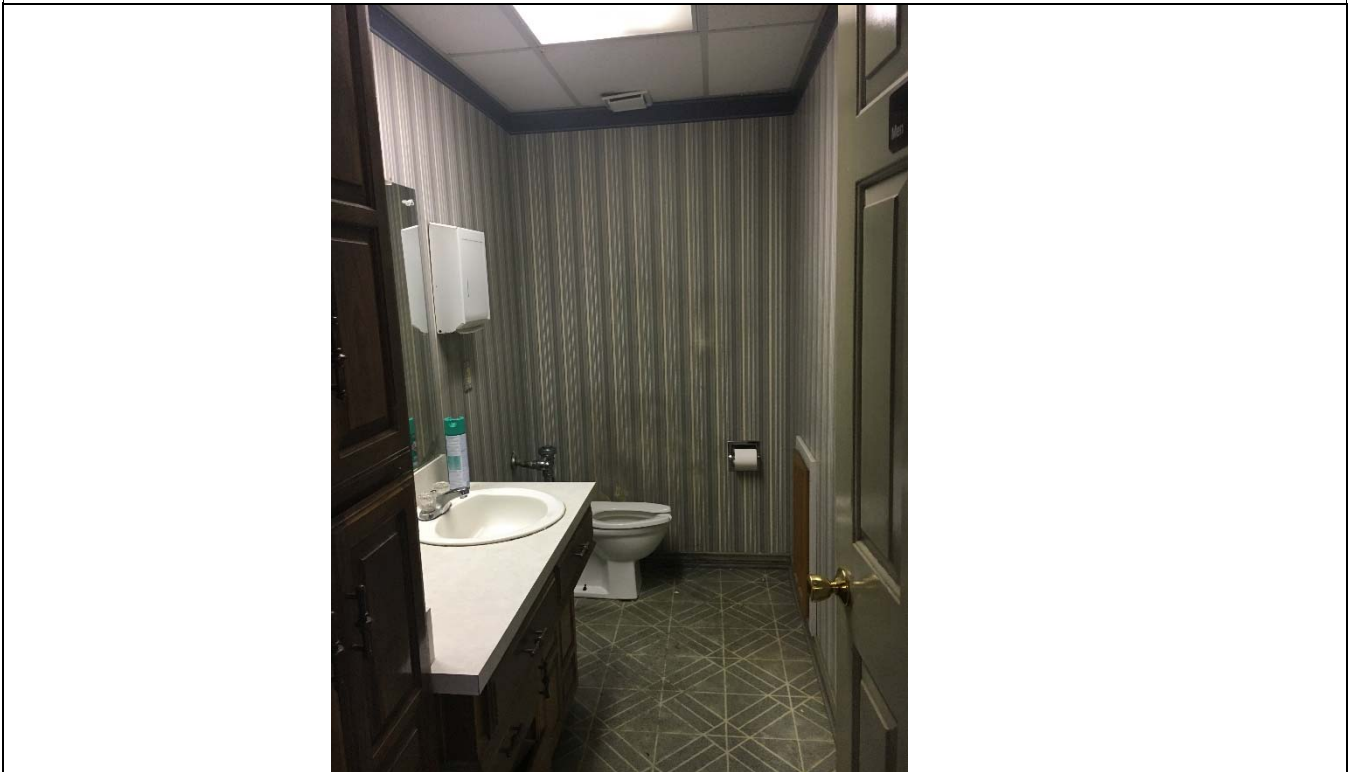
**Violation 4** - Restroom doors have knob hardware requiring grasping and twisting to operate.



**Violation 5** - Restroom doors are too narrow.



**Violation 6** - Restrooms only have a 3-1/2" maneuvering clearance on the pull side where a minimum 18" is required.





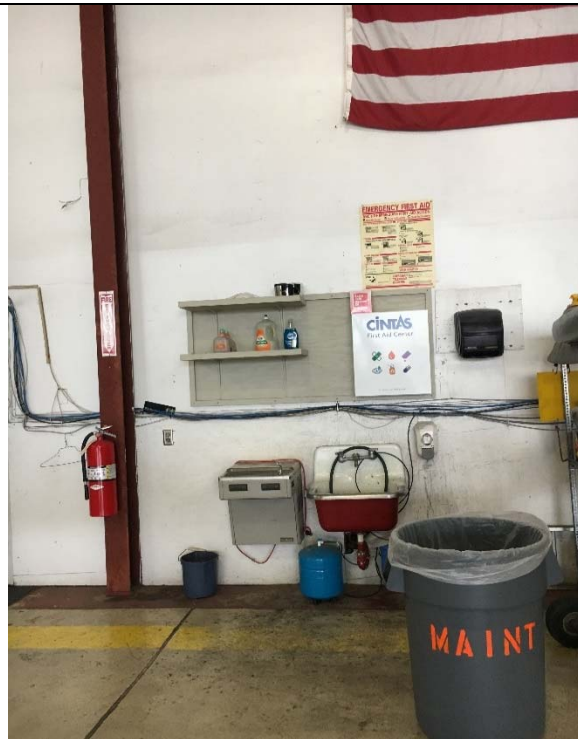
**Violation 7** - Restrooms are too narrow and are not large enough to accommodate a wheelchair turning space and could not be considered accessible restrooms.







**Violation 8** - The sink in the break rea is 35-13/16" high where 34" maximum is required.



**Violation 9** - There is only one drinking fountain provided in the hangar area where if provided, two are required.