

Saturday, April 29, 2017; 9:15 – 10:15a Learning Units 1.00 LU

AIA Conference on Architecture 2017 April 27–29, Orlando





Ms. Logback has been a centralized mailbox and delivery products expert for over 10 years. Working to provide online tools which make it easier for architects to include this Section 10 specialty in their designs, she also develops materials to help navigate the often confusing postal and accessibility specifications. Ms. Logback enjoys researching industry trends and interviewing design and construction professionals to incorporate discovered insights into the next generation production solutions.

AIA Conference on Architecture 2017 April 27–29, Orlando

### <section-header><text><text><text><text>

3

AIA Conference on Architecture 2017 April 27–29, Orlando

<section-header><section-header><section-header><section-header><text><text><image><image><image>



Course Content				
<ul> <li>Introduction to Centralized Mail Delivery</li> </ul>	8			
Centralized Mail Delivery Equipment	17			
4C Mailbox Installation Specifications	38			
Meeting ADA	30			
The Role FHA Plays	37			
Intersection of Compliance	47			
Package Locker Compliance	57			
Other Space Considerations	69			
Summary	74			
• Q & A	76			



























	Outgoing Mail Tenant Collection Compartments Compartments	Tenant Compartments with Drop Slot	Parcel Locker Compartments		
<b>One-High</b> (3" H)	MB1	*•: •	•		
<b>Two-High</b> (6-1/2" H)	MB2	*•* * * * * OM2	DS2 *	, :•: ₽12†	Standard Parcel Locker Compartment (15" H)
Three-High (10" H)	• • •	••••••••••••••••••••••••••••••••••••••	• • •	• *•: • PL3†	•
Four-High (13-1/2" H)	• • M24	:•: • 0M4		• :•: • PL4†	PL15 Six-High Parcel Locker Compartment (20-1/2" H)
<b>Five-High</b> (17" H)	•	*•* *	•	• *•:	•
	MB5	OM5	DS5 * For Private Delivary, Not USPS Approved Slot Dims: 1/2"H or 1"H x 9-5/8" W	PL5 + For Private Delivery, un exceeds requirement - :	PL6 less parcel locker ratio av below for full details

















### USPS Min/Max Installed Height Requirements

Summary of USPS Compliance for Postal Specialties

- Installation heights 15"- 67" for all units with Parcel Lockers on lowest row
- Installation heights 28"- 67" for units with mail compartments on lowest row
- At least one customer compartment must fall below 48"



29









![](_page_16_Figure_1.jpeg)

![](_page_17_Figure_0.jpeg)

![](_page_17_Picture_1.jpeg)

![](_page_18_Picture_0.jpeg)

![](_page_18_Picture_1.jpeg)

![](_page_19_Picture_0.jpeg)

![](_page_19_Figure_1.jpeg)

### Fair Housing Act (FHA)

The original construction guidelines are called the Fair Housing Accessibility Guidelines and contain seven requirements. An update was published in 1998 and includes the following:

- Requirement 1 Accessible building entrance on an accessible route
- Requirement 2 Accessible and usable public and common use areas
- Requirement 3 Usable doors
- Requirement 4 Accessible route into and within the dwelling unit
- Requirement 5 Light switches, electrical outlets, thermostats and other environmental controls in accessible locations
- Requirement 6 Reinforced walls for grab bars
- Requirement 7 Usable kitchens and bathrooms

41

# <text><text><text><text><text><text>

![](_page_21_Picture_0.jpeg)

![](_page_21_Picture_1.jpeg)

![](_page_22_Figure_0.jpeg)

![](_page_22_Picture_1.jpeg)

![](_page_23_Picture_0.jpeg)

ISSUE DISTINCTION	FHA	ADA
Who is protected?	The FHA protects a broader class of individuals from discrimination based on race, sex, religion and other class attributes.	The ADA prohibits discrimination only for individuals with disabilities in employment, public accommodations, transportation, state and local government services, and telecommunications.
Private Housing vs. Public Accommodations	The FHA affects both public and private housing for protected classes.	The ADA is limited in scope to public accommodations, and does not cover a property's dwelling units.
Com Accessibility	The FHA requires certain accessibility features but does not require retrofitting for properties constructed prior to March 13, 1991.	The ADA requires certain accessibility features, and ongoing updates and modifications when readily achievable.
Enforcement	The Department of Justice, city and county human rights commissions, state and local fair housing boards, and the Department of Housing and Urban Development all enforce FHA compliance.	Only the Department of Justice enforces ADA compliance.

![](_page_24_Figure_0.jpeg)

Agency	Forward Min	Side Min	Forward Max	Side Max
USPS Mailbox	28"	28"	67"	67"
USPS Parcel Locker	15"	15"	67"	67"
ADA	15"	15"	48"	48"
FHA	15"	9"	48"	54"
• I o meet all installa that fit between 28	ation specific 3" – 48" from	ations, pla finished fl	an for mailbox oor	k modules

![](_page_25_Picture_0.jpeg)

![](_page_25_Figure_1.jpeg)

![](_page_26_Figure_0.jpeg)

![](_page_26_Figure_1.jpeg)

![](_page_27_Figure_0.jpeg)

![](_page_27_Picture_1.jpeg)

![](_page_28_Picture_0.jpeg)

![](_page_28_Figure_1.jpeg)

### Parcel Lockers Add Convenience

These oversized parcel compartments allow USPS carriers to actually deliver larger packages instead of leaving a delivery attempt notice, saving residents trips to the Post Office®.

![](_page_29_Picture_2.jpeg)

59

![](_page_29_Figure_4.jpeg)

![](_page_30_Figure_0.jpeg)

![](_page_30_Figure_1.jpeg)

![](_page_31_Picture_0.jpeg)

![](_page_31_Figure_1.jpeg)

![](_page_32_Figure_0.jpeg)

![](_page_32_Picture_1.jpeg)

![](_page_33_Figure_0.jpeg)

![](_page_33_Figure_1.jpeg)

![](_page_34_Picture_0.jpeg)

![](_page_34_Figure_1.jpeg)

## <section-header><section-header><text><list-item><list-item><list-item><list-item><list-item><list-item>

![](_page_35_Picture_1.jpeg)

![](_page_36_Figure_0.jpeg)

![](_page_36_Figure_1.jpeg)

![](_page_37_Figure_0.jpeg)

![](_page_37_Picture_1.jpeg)

![](_page_38_Picture_0.jpeg)