

# Report and Recommendations for the DCA Accessibility 2 hour Advanced Training Course

## Accessibility TAC's review sub-committee

committee members: Chair Jeff Gross, Bill Norkunas, Larry M Schneider, Bemmie Eustace, Dwight Wilkes, Facilitator, Michael.Clark, DCA staff, Ila Jones, Bruce Ketcham

Ft. Lauderdale, Florida, Broward County Main Library  
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### Slide 1 No comment

### Slide 2– Scope of Training Module

Comment: Module only for "New" construction

Review-ok as is

### Slide 3 –Florida Building Code- Access Requirements –

Comment: There have been changes since the 1997 version.

Review -delete words "no changes"

### Slide 4 – Harmonized Accessibility Code

1 Comment: Move Fair Housing to it's own line

Review- move Fair Housing to separate line

2 Comment: Stand alone Code but housed in FBC, and mentioned in all volumes

Review- separate slide 4A– Fla Accessibility Code Statute 553.501thru 553.513-Stand alone Code, Housed in FBC and Plumbing Code, referenced throughout Building Code volumes,

Instructor note: TAC

**Slide 5 – Equivalent Facilitation 11-2.2**

1. Comment – Correct section to 11-2.2 and not 11-2

Review- 11.2.2

2. Comment –Repeat the full text

Review- Instructor note –convey 553.13,F.S., enforcement powers by two citations , Chapter 1 of FB C, Building Volume, s. 105, Powers and Duties of the Building Officials Having Jurisdiction, Section 553.513, Enforcement of this Part (all text).

**Slide 6 Accessible Route -11-4.3**

1. Comment -Reflect 11-4.1.2 or 11-4.3.2

Review- Add photo – non compliant/compliant ([Dwight will e-mail](#)). Add 11-3.5, 11-4.1.2(1)(2), 11-4.3

2. Comment-copy the full text

Review- no change

3. Comment – State if drive ways can or can not be used as accessible route

Review- BOHJ's call

**Slide 7 – Photo- Signage (Delete add to 4 hour)**

Comment- why is this photo here?

Review- delete slide

**Slide 8 - Entrances 11=4.14**

1. Comment –Include full text

Review-Agree with staff Keep it simple (KIS)

2. Comment – Reference Code sections

Review- See next comment

3. Comment – Discuss means of egress, number required exits and minimum number

Review- Title - Entrances/Egress 11-3.5, 11-4.1.3(8)(9), 11-4.1.6(h). 11-4.14 All required exists to be accessible.

Slide 9 –Ground and Floor Surface 11-4.5

1. Comment –Correct section to 11-4.5.2

Review- Change in Levels 11-4.5.2 Delete first bullet

2. Comment – Consider adding ½ " requirement

Review – Add Slide 7d.

Bullet 1: Up to a ¼ " may be vertical and without treatment.

Bullet 2: ¼" to ½"; beveled with no greater than 1 to 2 slope

Bullet 3: Greater than ½"; must meet vertical accessibility

553.509

Instructor Note: Explain 11-4.1.6(3)(d)ii

3. Comment – Go into greater detail on slide

Review- Agree with Staff, KIS

Slide 10 - Parking 11-4.6

Comment –State height of sign not in Code but in FS

Review-Bullet: bottom of the sign, with fine amount, to ground 84"

See 553.5041, F.S., for other specific parking related issues

Slide 11 Required Accessible Parking Space 11-4.1.2(5)

Comment –Put in full chart

Review- add slide, delete last two, add sequence

Slide 12–Accessible Route to Parking 11-4.3

1. Comment –Add the word "may" between routes and include

Review- ok

2. Comment –Repeat the full definition

Review-no

3. Comment – Insert “Accessible parking spaces” in the last bullet

Review-ok

4. Comment – Copy the text from Statute

Review-no

Slide 13- no comments

Slide 14-

Review comment: [Bill N.](#) will provide photo

Slide 15-

Review comment: [Bill N.](#) will provide photo

Slide 16–Parking space- commentary drawing

Comment Show BOAI Designs

Review-retain slide, [Mr. Norkanus](#) – not technically correct

Slide 17– Photo- Van Access Parking Space

Comment Designate access parking space

Review- designate accessible parking space – [Bill N.](#) will provide photo

Slide 18–Curb Ramps at Parking -11-4.7

Comment- See text from slide 12

Review-na

Slide 19–Vertical Accessibility 553.509 FS

1. Comment – List the three exceptions from the statute

Review-Add Last Bullet: Refer to 553.509, f.s. for exceptions

2. Comment – State how occupant load is calculated

Review- Do not use Chapter 10 to establish occupancy loads

**Slide 20-**

Review comment: Unscore/bold "unassisted"

**Slide 21 - Disproportionate Cost 11-4.1.6(2)**

1. Comment – Law states not to be in this priority order

Review-Third Bullet: Priorities "should be"

Second bullet: 11-4.1.6 (2)

2. Comment – State the full Section citation

Review-...."cost of the alterations to the primary function area"

See [Jim Richmond](#)

3. Comment –Add space between text

Review- Space after 20%

4. Comment –Change to the text in the Code

Review-na

5. Comment – The Code also says or a single unisex restroom

Review-na

6. Comment- not mandatory list, Code says "should be given"

Review-addressed

7. Comment- Do not see need for this line

Review-underline

8. Comment – Item vi when possible, additional elements such as parking, storage and alarms

Review-use as instructor note

**Slide 22-**

Review -Landings – ...(bottom landings 72")

**Slide 23– Photo--Ramp Handrails compliant**

Comment –No guardrails upper level –replace photo

Review- Delete photo - [Bill N.](#) will provide photo

Slide 24-ok

**Slide 25**–Photo--Ramp Handrails non compliant

Comment Handrails are required on both sides of ramp, non in middle

Review-add “no side hand rails” Side hand rails not installed

Slide 26-ok

**Slide 27**– Photo-- Compliant Handrail

Comment- 11-4.1.3(4) does not require handrail extensions if the connecting levels are by an elevator, ramp or other means of vertical access

Review – replace with stairway –[Bemmie](#) will provide

Slide 28-ok

**Slide 29-**

Review- Instructor notes –differentiate between toilet stalls and toilet rooms. Differentiate between maneuvering area and clear floor space. [Bemmie](#) comments. Add 11-4.1.3(11)

Protruding Objects - hardware

**Slide 30** - Toilet Stalls – 11-4.17

Comment – Change language to read “in new construction an accessible stall shall contain a lav within it.

Review- A lavatory within the accessible stall is NOT required in alterations.

**Slide 31–Toilet Stalls Figure 30e**

**Comment – Clearer drawing to be supplied**

Review-2 slides – modify figure for clarity. [Jeff G](#) will provide.

Change to “adopted”

**Slide 32–Toilet Stalls-Grab Bars -11-4.1.7.6**

**Comment – The Code show 36” centerline of the toilet paper roll**

Review-instructor note- As indicated toilet rolls, at a minimum as shown, can be located to a maximum of 54”. [Bill N.](#) will provide photo

**Slide 33- Toilet Stalls (Alternate)**

Review -Instructor Note; Alternate stall does not apply to new construction

See Exception 11-4.17.3, Exception and Refer to Plumbing Code Table 4.3 See [Jim Richmond](#)

**Slide 34-**

Review -Instructor note – examples for use, hotel bathrooms.

Instructor note – absence of maximums and minimums, absolute dimensions prevail.

**Slide 35–Water Closets -11-4.16 (back wall elevation)**

**Comment – Recommend to eliminate the distortion in the drawing(s)**

Review-check with [ICC](#)

**Slide 36– Water Closets -11-4.16 (side wall elevation)**

**Comment- Recommend to eliminate the distortion in the drawing(s)**

Review-Check with [ICC](#).

[Bruce](#)-check slide numbers for correctness (add,delete slides etc)

Slide 37-ok

Slide 38-ok

Slide 39-ok

**Slide 40-**

Review - change to Urinal photo – See [Bemmie](#) comments Bill will provide photo

**Slide 41-**

Review -combine 41 and 43 (move figure in 43 to slide 41)

Slide 42-ok

**Slide 43– Front- Space Allowance and Reach Range 11-4.2**

**Comment- Put this slide with forward reach notes**

Review Delete Slide 43

**Slide 44–Handrails, Grab Bars 11-4.26**

**Comment -**

Review-Issue will be resolved in Dec 2006

**Slide 45-**

Review -Instructor notes: Note the differences between this 29" clearance and 27" clearance on accessible tables.

**Slide 46 – Lavatories & Mirrors 11-4.19**



Comment – Need clearer figure

Review No change, from certified Code – [ICC](#)

Slide 47 – Photo toilet Stall

Comment – For toilet stall only

Review – Need toilet stall photo. See [Bemmie](#) comments. Note:

**Slide 48-**

Review - Instructor Note: Stress Insulation should be maintained over time.

**Slide 49–Lavatories, Mirrors & Controls 11-4-19 , 11-4.27**

Comment – Need clearer higher resolution photo

Review- [Bill N.](#) provide photo Edit –delete large comment

Instructor Note: 40" is not measured to banding, measured to reflective surface.

lfb = pounds of force

Bullet – Self closing valves –minimum of 10 seconds

**Slide 50 – Photo- Sink Pipes Wrapped/Insulated**

Comment

Review-delete photo, redundant slide

**Slide 51-**

Review - verticle measure to slide under apron – 29"to bottom of apron

Slide 52