

ACCESSIBILITY ADVISORY COUNCIL

GROUNDS FOR APPROVAL

- **Economic Hardship**

- Does the cost of providing vertical accessibility meet or exceed 20% of the cost of the alteration to the primary function area?
- If the 20% threshold is met, the waiver SHALL be granted.
- Does not apply to new construction.
 - Fit-outs/Build-outs are considered new construction

- **Historic Nature**

- Has the applicant provided documentation of the historic significance of the building?
- Would the historic significance of the structure be negatively impacted by the alterations applicant would have to make to provide accessibility?
- Can be combined with Technical Infeasibility or Economic Hardship

- **Technical Infeasibility**

- Is the structure built in a way that would otherwise place unnecessary, unreasonable, or extreme hardship on the applicant, if they were required to provide accessibility?
 - Has the applicant provided comments from a licensed design professional?
 - Would have to rebuild, demolish, encroach on property lines, etc.

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Vero Beach High School - Citrus Bowl Remodeling - WAV # 184

Issue: Vertical accessibility to a press box.

Project Type: Alteration to existing buildings

Project Progress: In Plan Review.

Compliance Estimate + Amount Spent On Accessible Features: \$320,893.00

Project Construction Cost + Construction Cost Over Past 3 Years: \$4,410,435.00

Economic Hardship Threshold:

$$\frac{320,893}{4,410,434} = 7\%$$

Analysis:

The applicant is requesting a waiver from providing vertical accessibility to a press box with 244 square feet. This is an alteration to the Citrus Bowl Stadium for Vero Beach High School. The Alteration consists of 4 new masonry building, new bleachers, locker rooms, group toilets and a press box. All areas will be accessible but the press box. The applicant stated "The elevator hoist way will be 50 ft. tall with an effective footprint of 6 ft. x 8 ft. The hoist way will need to be free standing because the pre-manufactured press box cannot accept any load from the elevator. The structure to withstand today's wind loads with the height required and very small footprint is very costly and the budget for the toilet and locker room accessibility upgrades is already over the Districts available budget." The project construction budget for the alteration is \$4,410,435.00. An estimate of \$320,893.00 for an elevator was submitted.

2010 ADA Standards

206.2.7 Press Boxes. Press boxes in *assembly areas* shall be on an *accessible* route.

EXCEPTIONS:

1. An *accessible* route shall not be required to press boxes in bleachers that have points of entry at only one level provided that the aggregate area of all press boxes is 500 square feet (46 m²) maximum.
2. An *accessible* route shall not be required to free-standing press boxes that are elevated above grade 12 feet (3660 mm) minimum provided that the aggregate area of all press boxes is 500 square feet (46 m²) maximum.

Uploaded Documents:

1. Licensed Design Professional
2. Plans/Pictures
3. Cost for Compliance

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STAFF RECOMMENDATION:

Option 1:

Staff recommends denying the request for waiver on the grounds of substantial financial costs due to not meeting the 20% disproportional cost.

Option 2:

Staff recommends granting the waiver on the grounds it would be unnecessary and unreasonable to require vertical accessibility to the press box since it would be eligible for the federal exception.

Items to be waived:

Vertical accessibility to the structure, as required by section 553.509, Florida Statutes.

553.509 Vertical accessibility. This part and the Americans with Disabilities Act Standards for Accessible Design do not relieve the owner of any building, structure, or facility governed by this part from the duty to provide vertical accessibility to all levels above and below the occupiable grade level, regardless of whether the standards require an elevator to be installed in such building, structure, or facility, except for:

- (a) Elevator pits, elevator penthouses, mechanical rooms, piping or equipment catwalks and automobile lubrication and maintenance pits and platforms;
 - (b) Unoccupiable spaces, such as rooms, enclosed spaces and storage spaces that are not designed for human occupancy, for public accommodations or for work areas; and
 - (c) Occupiable spaces and rooms that are not open to the public and that house no more than five persons, including, but not limited to equipment control rooms and projection booths.
 - (d) Theaters, concert halls, and stadiums, or other large assembly areas that have stadium-style seating or tiered seating if ss. 221 and 802 of the standards are met.
 - (e) All play and recreation areas if the requirements of chapter 10 of the standards are met.
 - (f) All employee areas as exempted in s. 203.9 of the standards.
 - (g) Facilities, sites, and spaces exempted by s. 203 of the standards.
- (2) However, buildings, structures, and facilities must, as a minimum, comply with the Americans with Disabilities Act Standards for Accessible Design.

206.2.4 Spaces and Elements. At least one accessible route shall connect accessible building or facility entrances with all accessible spaces and elements within the building or facility which are otherwise connected by a circulation path unless exempted by 206.2.3 Exceptions 1 through 7.

402.2 Components Accessible routes shall consist of one or more of the following components:

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Walking surfaces with a running slope not steeper than 1:20, doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply with the applicable requirements of Chapter 4 and 208.3.1.

Waiver Criteria: There is no specific guidance for a waiver of this requirement in the code. The Commission's current rule, authorized in Section 553.512, Florida Statutes, provides criteria for granting waivers and allows consideration of unnecessary or extreme hardship to the applicant if the specific requirements were imposed.

MOTIONS

- I move to recommend that the Florida Building Commission approve this request for waiver on the grounds of _____.
 - Economic Hardship
 - Historic Nature
 - Technical Infeasibility
- I move to recommend that the Florida Building Commission deny this application.
 - No rationale necessary.
- I move to recommend that the Florida Building Commission defer this request for waiver to the next meetings of the Council and the Commission for the purpose of allowing the applicant to _____:
 - Submit requested information
 - Contact building official or building department
 - Etc.