CINEMA WORLD AT VERO BEACH

Issue: Vertical accessibility to all rows of stadium seating in a movie theater.

Analysis: The applicant is requesting a waiver from providing vertical accessibility to all rows of seating in an existing, 11-screen movie theater that is being converted from sloped seating to rows of stadium style seats. The project will cost \$1,750,000, and the applicant indicated it would cost an additional \$473,000 to make each row accessible. The plans indicate that accessible seating and companion seats have been provided as required, in more than one area of each theater.

Project Progress:

The project is under design.

Items to be Waived:

Vertical accessibility to all rows of seats, as required by Section 553.509, Florida Statutes

- 553.509 Vertical a ccessibility. Nothing in Sections 553.501-553.513 or the guidelines shall be construed to relieve the owner of any building, structure or facility governed by those sections from the duty to provide vertical accessibility to all levels above and below the occupiable grade level regardless of whether the guidelines require an elevator to be installed in such building, structure or facility, except for:
 - (1) Elevator pits, elevator penthouses, mechanical rooms, piping or equipment catwalks and automobile lubrication and maintenance pits and platforms;
 - (2) 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
 - (3) 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.

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.

This application is available in alternate formats upon request.

REQUEST FOR WAIVER FROM ACCESSIBILITY REQUIREMENTS OF CHAPTER 553, PART V, FLORIDA STATUTES

Your application will be reviewed by the Accessibility Advisory Council and its recommendations will be presented to the Florida Building Commission. You will have the opportunity to answer questions and/or make a short presentation, not to exceed 15 minutes, at each meeting. The Commission will consider all information presented and the Council's recommendation before voting on the waiver request.

1. Name and address of project for which the waiver is requested.

Name: _Cinema World at Vero Beach, Florida

Address: 940 14th Lane; Vero Beach, Florida 32960

2. Name of Applicant. If other than the owner, please indicate relationship of applicant to owner and written authorization by owner in space provided:

Applicant's Name: David W. Breedlove

Applicant's Address: 1909 Courtney Drive; Birmingham, Alabama 35209

Applicant's Telephone:_(205) 879-5458 FAX:__(205) 879-5460

Applicant's E-mail Address: __dwbarch@bellsouth.net

Relationship to Owner: _Consultant/Agent

Owner's Name: __Cinema World

Owner's Address: 936 16th Place; Unit 2; Vero Beach, Florida 32960

Owner's Telephone:_(772) 978-7188 FAX__(772) 978-7187

Owner's E-mail Address: __rickstarrsr@aol.com

Signature of Owner:

Contact Person: _David W. Breedlove

Contact Person's Telephone: _(205) 879-5458 E-mail Address: _dwbarch@bellsouth.net

Fo	ons application is available in alternate formats upon request. The property of the following:
[]	New construction.
[X] Addition to a building or facility.
[X	Alteration to an existing building or facility.
[]	Historical preservation (addition).
[]	Historical preservation (alteration).
4. use	Type of facility. Please describe the building (square footage, number of floors). Define the cof the building (i.e., restaurant, office, retail, recreation, hotel/motel, etc.)
Ex Pro	isting sloped floor Multi-plex Movie Theatre conversion to stadium style tiered seating with erior cosmetic renovations style from Square Footage = 38,152 sposed New Square Footage = 381 e Story Building
5. alte	Project Construction Cost (Provide cost for new construction, the addition or the eration):\$1,750,000
6. I tim	Project Status: Please check the phase of construction that best describes your project at the e of this application. Describe status.
[X	Under Design [] Under Construction*
[]]	n Plan Review [] Completed*
* B	riefly explain why the request has now been referred to the Commission.

Issue	
1:_See At	tachment "A" (one page)
Issue	
2:	
Issue	
3:	
extreme hat Explain all in [X]. The har	(s) for Waiver Request: The Florida Building Commission may grant waivers of cific accessibility requirements upon a determination of unnecessary, unreasonable of undship. Please describe how this project meets the following hardship criteria that would apply for consideration of granting the waiver. dship is caused by a condition or set of conditions affecting the owner which does not set in general.
_See Attac	hment "A"
X] Substant	tial financial costs will be incurred by the owner if the waiver is denied.
	hment "B1" and "B2"
	er has made a diligent investigation into the costs of compliance with the code, but an efficient mode of compliance. Provide detailed cost estimates and, where photographs. Cost estimates must include bids and quotes.
	ocumented cost estimates for each portion of the waiver request and identify

vendors or contractors.

aThe following is the estimated cost impact for this multi-plex theatre to comply with section 553.509 of the Florida Statues. 11 lifts required (11 x \$43,000 = \$473,000). See Attachment B1" and "B2"	ı t
b. Also between 15% and 30% of the seats (depending on he house size) will be displaced by the installation of lifts.	r
c	
10. Licensed Design Professional: Where a licensed design professional has designed the project, his or her comments MUST be included and certified by signature and affixing of his or her professional seal. The comments must include the reason(s) why the waiver is necessary.	
Signature (MW WWW Printed Name DAVID W. BREEDLOVE Phone number (205) 879-5458 (SEAL)	
and willed	

07-17-07

CERTIFICATION OF APPLICANT:

I hereby swear or affirm that the applicable documents in support of this Request for Waiver are attached for review by the Florida Building Commission and that all statements made in this application are to the best of my knowledge true and correct.

Dated this	day of July	, 20 0 7
Dain	IN Breadbe	
Signature		
Printed Name	W. BREEDLOVE	

By signing this application, the applicant represents that the information in it is true, accurate and complete. If the applicant misrepresents or omits any material information, the Commission may revoke any order and will notify the building official of the permitting jurisdiction. Providing false information to the Commission is punishable as a misdemeanor under Section 775.083, Florida Statutes.

REVIEW AND RECOMMENDATION BY LOCAL BUILDING DEPARTMENT.

Please state why the issue is being referred to the Florida Building Commission as well as a recommendation for disposition. The Building Official or his or her designee should review the application and indicate that to the best of his or her knowledge, all information stipulated herein is true and accurate. Further, if this project is complete, explain why it is being referred to the Commission. The Building Official or his or her designee should sign a copy of the plans accompanying this application as certification that such plans are the same as those submitted for building department review. Please reference the applicable section of the Accessibility Code.

a. Applicat is requesting writer for vertical accessibility to all found the BC- Blog section 11-4.1.6 (4), prior to manning permit application.
FBC- Bldg saction 11-4.1.6 (4), prior to mannin permit application
. I selvere to the bout of my knowledge that the information
c. submitted with this writer reguest is true and accurate.
Has there been any permitted construction activity on this building during the past three years? If so, what was the cost of construction?
[] Yes M No Cost of Construction
Comments/Recommendation No objection to wriver request provided
scousible serting is provided at more than I level
Jurisdiction Indian River County
Building Official or Designee Later July 7-18-57 Signature
Printed Name
Certification Number
(772) 226 1921 Telephone/FAX
address: India- River C. Bldg Div.
184° 25TH St.
Vero Beach, FL 32960

The Florida State Statues Section 553.509 Vertical Accessibility states that "Nothing in Sections 553.501 – 553.513 or the guidelines shall be construed to relieve the owner of any building, structure, or facility governed by those sections for the duty to provide vertical accessibility to all levels above and below the habitable grade level, regardless of whether the guidelines require an elevator to be installed in such building, structure, or facility." The stadium seating concept is one relatively new to the movie theatre industry, therefore, it is commonly believed that this type of building construction was not anticipated during the drafting of legislation for vertical accessibility or that it was meant to mean that every level or platform of stadium seating may be made accessible. The design industry has relied on Section 4.33.3 Placement of Wheelchair Locations for direction during the design process. This section states:

"Wheelchair areas shall be an integral part of any fixed seating plan and shall be provided so as to provide people with physical disabilities a choice of admission prices and lines of site comparable to those for members of the general public. They shall adjoin an accessible route that also serves as a means of egress in case of emergency. At least one companion fixed seat shall be provided next to each wheelchair seating area. When the seating capacity exceeds 300, wheelchair spaces shall be provided in more than one location. Readily removable seats may be installed in wheelchair spaces when the spaces are not required to accommodate wheelchair user. EXCEPTION: accessible viewing positions may be clustered for bleachers, balconies and other areas having sight lines that require slopes of greater than 5 percent. Equivalent accessible viewing positions may be located on levels having accessible egress."

It is the design industry's desire and duty to incorporate the findings and wishes of the Council and Board with sound and practical construction methods. However it is impossible to provide vertical accessibility to each level of stadium seating due: 1) to the high cost and 2) to the requirements of the ADA Section 4.33.3 which states "they (stadium seating) shall adjoin an accessible route that also serves as a means of egress in case of emergency" It is impractical to achieve this in a stadium seating movie theatre and accommodate the needs of all patrons. We have therefore established the goal of locating accessible seating to within 0% to 20% of the center of each house achieving a disbursed pattern and providing for companion seating as well as achieving comparable sight lines. Having complied with the remaining requirements of Section 4.33.3; it is our belief that this compromise is an acceptable solution to the concerns of all patrons.

2287 W. EAU GALLIE BOULEVARD, SUITE A MELBOURNE, FL 32935 (321) 757-5750 FAX: (321)757-5660 www.mhwilliams.com

ATTACHMENT "BI"

July 13, 2007

David W. Breedlove 1909 Courtney Dr. Homewood, AL 35209

Re: CinemaWorld - Vero Beach Theatre Renovations Vero Beach, Florida

Dear David:

We have received the plans for the project referenced above. We estimate that it will cost approximately \$43,000 per screen to install lifts in each theatre. This cost would include all associated structural and electrical required to install the lifts.

We hope this information is helpful. If you have any questions or need additional information, please do not hesitate to call.

Sincerely,

M.H. WILLIAMS CONSTRUCTION GROUP, INC.

Randy Trent

Vice President of Operations

cc: File

RT/cd



ATTACHMENT "B2"

July 13, 2007

Mr. David Breedlove Rodney L. Sartain Architects 19090 Courtney Drive Homewood, AL 35209

Re: Cinema World-Vero Beach Theatre Renovations

Dear David,

We have received the plans for the project referenced above. We estimate that it will cost approximately \$52,200 per screen to install lifts in each theatre. This cost would include all associated structural and electrical required to install the lifts.

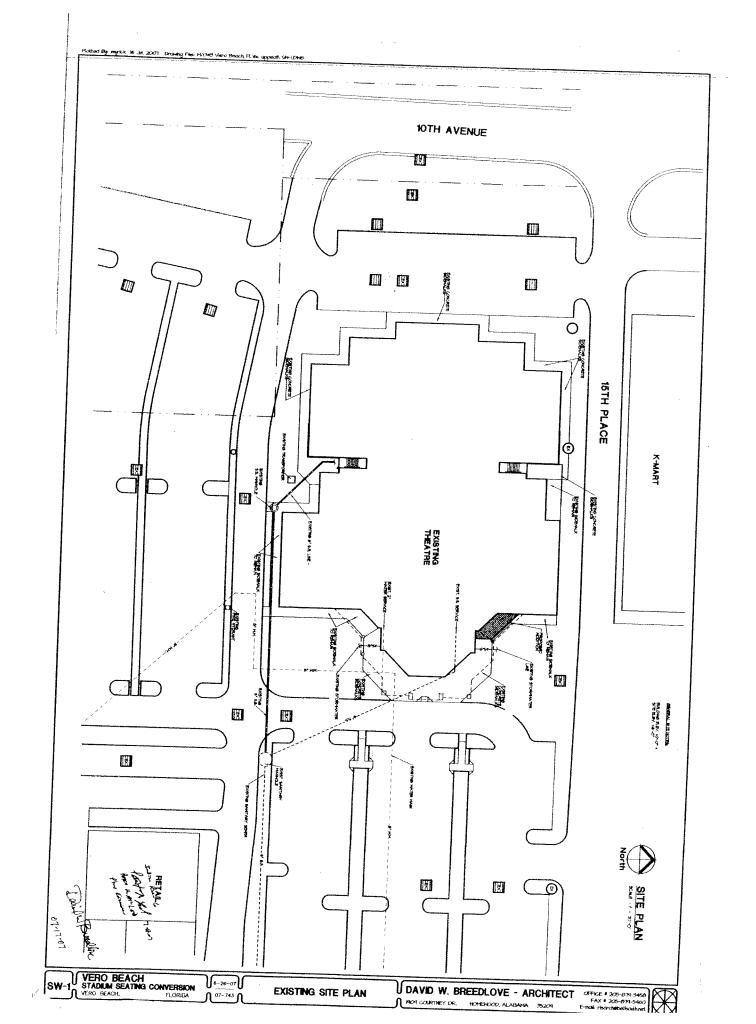
We hope this information is helpful. If you have any questions or need additional information, please do not hesitate to call.

Yours truly,

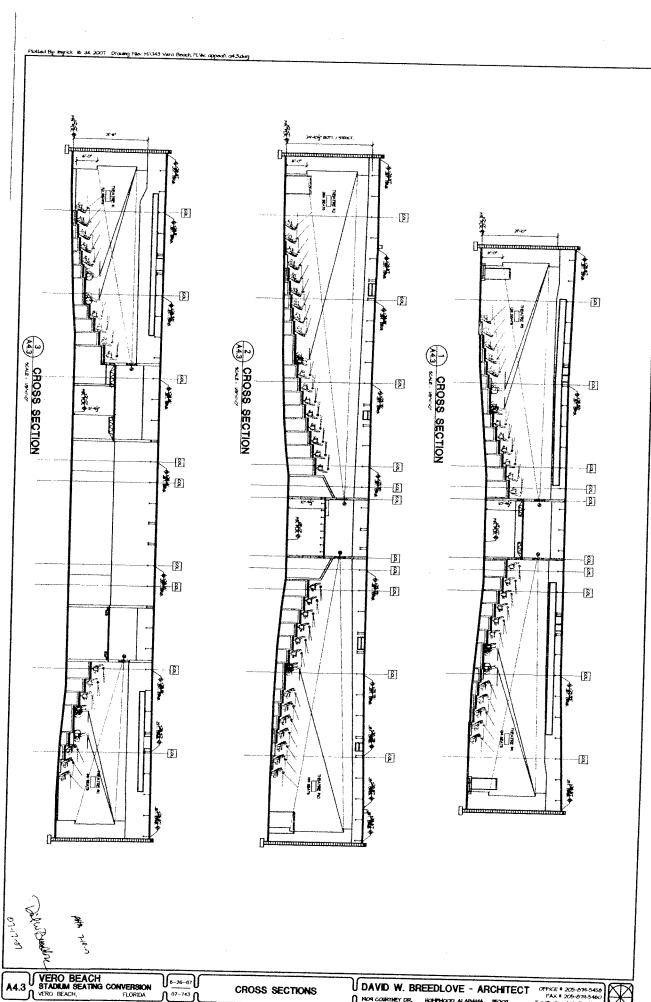
Mark L. David

Vice President

MLD/tb



folled By: Murkik 16 Jul. 2007. Drawing File: H1/143 Vero Beach, FLVn. appeals Actions THE PARTY OF THE P OYERALL EXISTING FIRST FLOOR PLAN 3 Existing Project Data VERO BEACH STADILM SEATING CONVERSION VERO BEACH, FLORIDA 6-26-07 OVERALL EXISTING FIRST FLOOR PLAN A0.1 DAVID W. BREEDLOVE - ARCHITECT OFFICE 205-574-5460



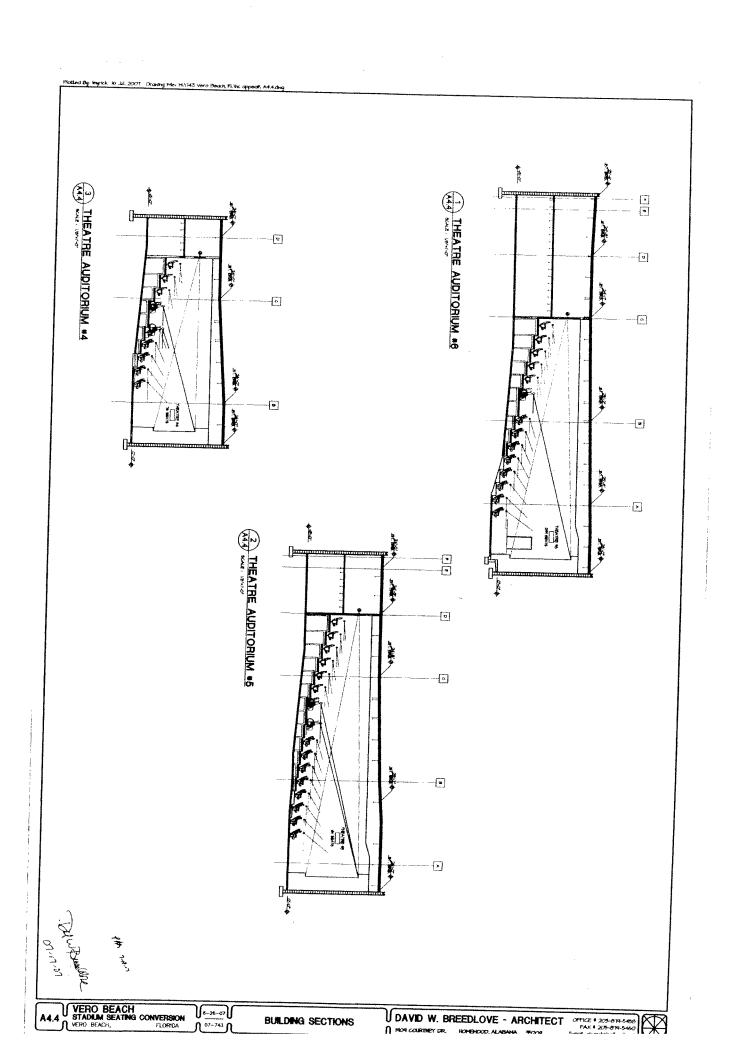
CROSS SECTIONS

DAVID W. BREEDLOVE - ARCHITECT

OFFICE 9 205-074-5460

FAX 9 205-074-5460

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Platfield By leightick 16 UK 2007 Drawing File: MYH3 Vero Beach, PLVc appeals Attack SCREEN ELEVATION AZJ UPPER LEVEL FLOOR PLAN THEATRE CROSS SECTION MAIN FLOOR PLAN VERO BEACH STADIUM SEATING CONVERSION VERO BEACH, FLORIDA **√**5-28-07 THEATRE AUDITORIUM #1
PLANS AND SECTIONS DAVID W. BREEDLOVE - ARCHITECT OFFICE 1005-014-5-000

