

The Metropolitan Government of Nashville and Davidson County

Board of Fire and Building Code Appeals

Meeting Date:

Tuesday - May 9, 2023

Place:

Development Service Conference Center- Metro Office Building-

800 President Ronald Reagan Way

Time: 9:00 A.M.

FIRE AND BUILDING	MEMBER	MEMBER	STAFF PRESENT
BOARD MEMBERS	TERM EXPIRES	ATTENDANCE	
Andy Berry Ilke Hanloser Cal Nielson Marina Ntoupi - Chairman Tim Prow -Vice Chairman Devinder Sandhu Christopher Dunn Vacant Vacant	July 20, 2025 July 19, 2026 March 1, 2025 April 1, 2025 July 19, 2026 July 20, 2025 March 1, 2027	Present Present Absent Absent Present Present Present Present	Shannon Roberts John Tyler Tessa Oritz-Marsh Joe Almon Theresa Hayes

AGENDA TOPICS

- I. Call Meeting To Order
- II. Appeal Cases
- III. Other Business
- IV. Approval of Last Month's Minutes
- V. Adjournment

I. CALL THE MEETING TO ORDER

II. APPEAL CASES

Appeal Case No. 20230022682

Site Address: **455 Rural Hill Road Nashville, TN 37217**

Represented by: Bruce Rasnick Jonathan Eads

Map/Parcel Number: 14904004200

Appellant: Metro Nashville Public Schools/ Jonathan Eads

Parcel Owner: Metro Government

Code Provision: (Item 1)-2018 IECC Section C405.2.3 require Daylight-responsive controls complying with Section C405.2.3.1 shall be provided to control the electric lights within daylight zones in the following spaces:(1)-Spaces with a total of more than 150 watts of general lighting within sidelit zones complying with Section C405.2.3.2.;(2)-Spaces with a total of more than 150 watts of general lighting within toplit zones complying with Section C405.2.3.3.;(Item 2) - 2018 IECC Section C405.2.3.1 require daylight-responsive controls shall be provided within each space for control of lights in that space and shall comply with all of the following:(1)-Lights in toplit zones shall be controlled independently of lights in sidelit zones.;(2)-Daylight responsive controls within each space shall be configured so that they can be calibrated from within that space by authorized personnel.;(3)-Calibration mechanisms shall be in a location with ready access.;(4)-Where located in offices, classrooms, laboratories and library reading rooms, daylight responsive controls shall dim lights continuously from full light output to 15 percent of full light output or lower.;(5)-Daylight responsive controls shall be configured to completely shut off all controlled lights.;(6)-Lights in sidelit zones facing different cardinal orientations [within 45 degrees (0.79 rad) of due north, east, south, west] shall be controlled independently of each other.

Applicant Appeals: MNPS is requesting an exemption to the daylight harvesting requirements for all future projects. MNPS believes utilizing local dimming controls promotes energy efficiency and a more consistent learning environment.

Construction of new schools for Metro Nashville at the following sites:(1)-Lakeview Elementary-455 Rural Hill Drive 37217(M/P 14904004200); (2)-Percy Priest Elementary-Otter Creek Road 37215(M/P 14416002600); (3)-Westmeade Elementary-6641 Clearbrook Drive 37205(M/P 12911000100); (4)-McMurray Elementary-520 McMurray Drive 37211(M/P 19514000500); (5)-Burkitt Place Elementary-6901 Lenox Village Drive 37211(M/P 1870000100)

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Stipulation- in conclusion Section C405.2.3.1- #3 Calibration mechanisms shall be in a location with ready access. #6 Lights in sidelit zones facing different cardinal orientations shall be controlled independently of each other. This is only for the 5 schools listed on this appeal/request not future schools.

Motion: Approved w/ stipulation

First: Berry Second: Hanloser Approved / Denied:
Approved w/

Stipulation 5-0

Appeal Case No. 20230025207

Site Address: **790 B Burnett Road**

Old Hickory, TN 37138

Map/Parcel Number: 03500043500 **Appellant: Royal Harris**

Parcel Owner: Old Dominion Freight Line, Inc.

Represented by: Royal Harris
Ron Sledd

Code Provision: NFPA 30A Section 4.3.2.3 Tanks storing liquid motor fuels at an individual site shall be limited to a maximum individual capacity of 12,000 gallons...

Applicant Appeals: The appellant seeks relief from this requirement and seeks approval for a 15,000-gallon UL-2085 listed Aboveground Storage Tank (AST) for storage of diesel which exceeds the code limit by 3000 gallons. The 15000 volume allows for delivery of 2 tanker truck loads.

Discussion:

Note: Appeal as presented appears to be code

compliant.

Motion: Approved

First: Sandhu Second: Hanloser Approved / Denied:

Approved 5-0

Appeal Case No. 20230027912

Site Address: 926 Gallatin Avenue

Nashville, TN 37206

Map/Parcel Number: 08301022200

Appellant: Emily Lamb

Parcel Owner: 926 Gallatin Partners, GP

Represented by: Bill Herbert
Jonathan Sisco

<u>Code Provision</u>: Per 2018 IBC Section 2902.2 and 2018 IPC 403.2, separate toilet facilities are required based upon the occupant load of 42 persons for the facility.

Per IBC 2902.2.1 and IPC 403.1.2, as only two toilet rooms are required, the toilet rooms can be identified for use by either sex.

Applicant Appeals: Appellant proposes the construction of one unisex toilet room in lieu of providing two toilet rooms.

Discussion:

Note: Appellant stated the front entry area would be used as sales/mercantile area. NOT as seating area. This reduces occupant load to a more acceptable number (+/- 26 occupants)

Motion: Approve

First: Berry Second: Hanloser Approved / Denied:

Approved 5-0

III. OTHER BUSINESS		
IV. Approval of Minutes:		
Changes: Approval By:		
Signature of Chairman		
V. MOTION FOR ADJOURNMENT:		