



METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON COUNTY

**FREDDIE O'CONNELL
MAYOR**

**NASHVILLE DEPARTMENT OF TRANSPORTATION
AND MULTIMODAL INFRASTRUCTURE**

MEMORANDUM

TO: Metropolitan Traffic and Parking Commission

FROM: J. Andrew Smith, Engineer 2
Nashville Department of Transportation

DATE: September 4, 2025

SUBJECT: September 8, 2025, Traffic and Parking Commission Agenda Analysis

PURPOSE:

Provide an overview of all items on the upcoming Metropolitan Traffic and Parking Commission agenda to ensure that commission members have the information necessary for discussion and action prior to the commission meeting.

Commissioners are encouraged to contact Nashville Department of Transportation (NDOT) staff prior to the meeting with any questions.

STAFF ANALYSIS:

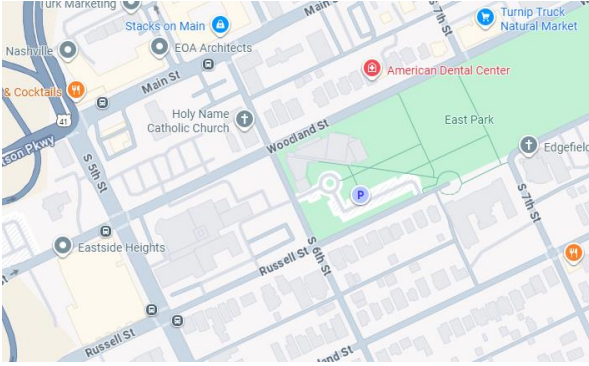
Consent Agenda

5.1 CD 06: Authorization for new multiway stop control at Woodland Ave and S 6 th St, requested by NDOT via Hub Nashville.

Recommendation: Approval of new multiway stop control for Woodland St and South 6th St.

Analysis: NDOT performed an MUTCD multi-way stop warrant analysis in July 2025 for this intersection and determined that Warrant B for crash history and Warrant E for left-turn conflicts were satisfied. An analysis of traffic volumes determined that Warrant C was not satisfied.

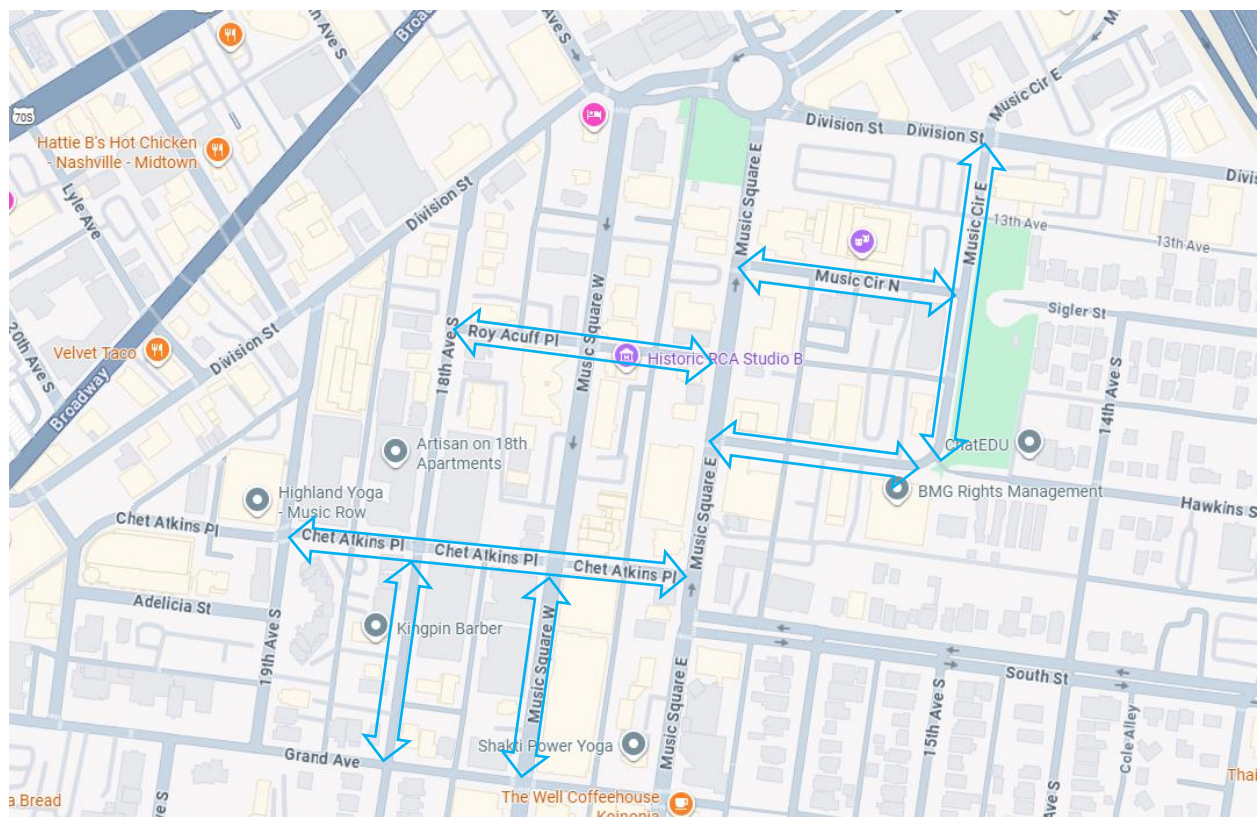
Accordingly, NDOT recommends approval of new multiway stop control for Woodland St and South 6th St in East Nashville.



- 5.2 CD17: Approval of new pay parking spaces in Music Row, requested by NDOT—
- 5.2.1 Chet Atkins PI from Music Sq E to 19th Ave S, for approximately 37 spaces;
 - 5.2.2 18th Ave S from Chet Atkins PI to Grand Ave, for approximately 15 spaces;
 - 5.2.3 Music Sq W from Chet Atkins PI to Grand Ave, for approximately 14 spaces;
 - 5.2.4 Music Circle N from Music Sq E to Music Circle E, for approximately 30 spaces;
 - 5.2.5 Music Circle S from Music Sq E to Music Circle E, for approximately 20 spaces;
 - 5.2.6 Music Circle E from Music Circle S to Division St, for approximately 37 spaces; and
 - 5.2.7 Roy Acuff PI from Music Sq E to 18th Ave S, for approximately 56 spaces.

Recommendation: Approval of new Music Row pay parking spaces as described.

Analysis: NDOT requests approval to expand the inventory of on-street pay parking spaces in the Music Row neighborhood. Existing land use is primarily a mixture of commercial, retail, and multifamily residential. Many of these spaces proposed for pay parking are an extension of existing pay parking within this neighborhood.





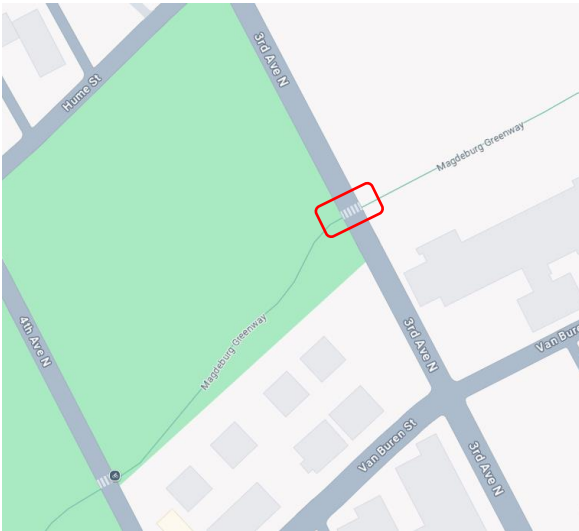
South view of proposed expansion of pay parking on Music Sq W at Chet Atkins.

Regular Agenda

6.1 CD 19: Authorization for new pedestrian hybrid beacon on 3rd Ave N at Magdeburg Greenway crossing, requested by NDOT.

Recommendation: Approval of new PHB on 3rd Ave N at Magdeburg Greenway crossing.

Analysis: NDOT continues to make additional safety improvements at this midblock location. Since the recent fatal crash, NDOT has installed an RRFB with in-street pylon signage. A PHB, currently in design, will replace the RRFB and pylon signage.



New RRFBs at 3rd Ave N & Magdeburg Greenway crossing

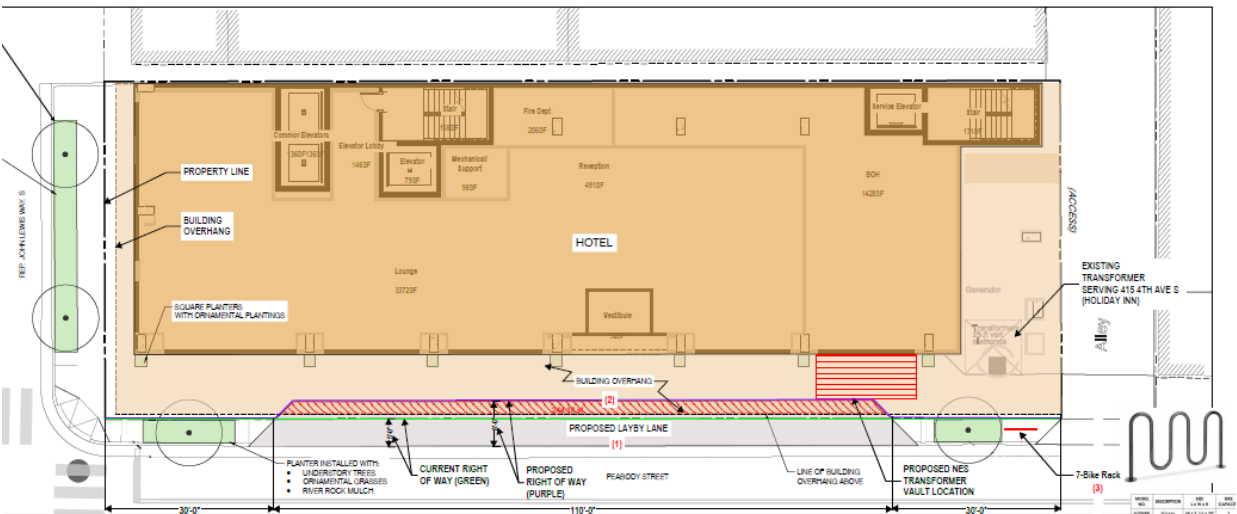
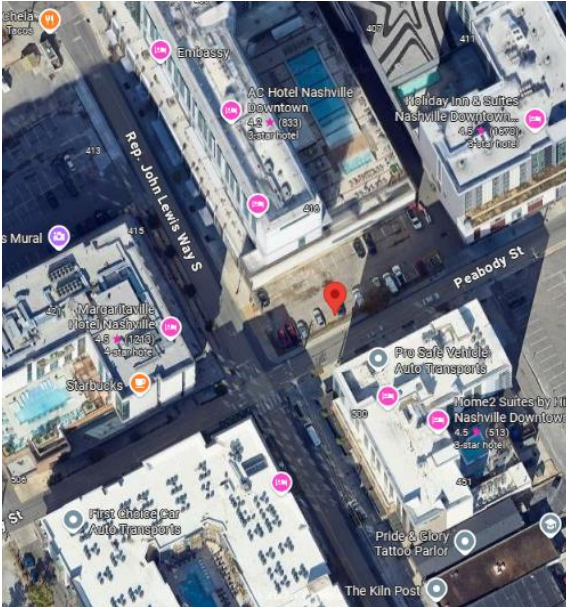
Example of PHB deployment on 8th Ave S.



7.2 CD 19: Approval for future valet operation for proposed development on the north side of 409 Peabody St, requested by KCI, on behalf of a developer.

Recommendation: Indefinite deferral, by request of KCI on behalf of the developer.

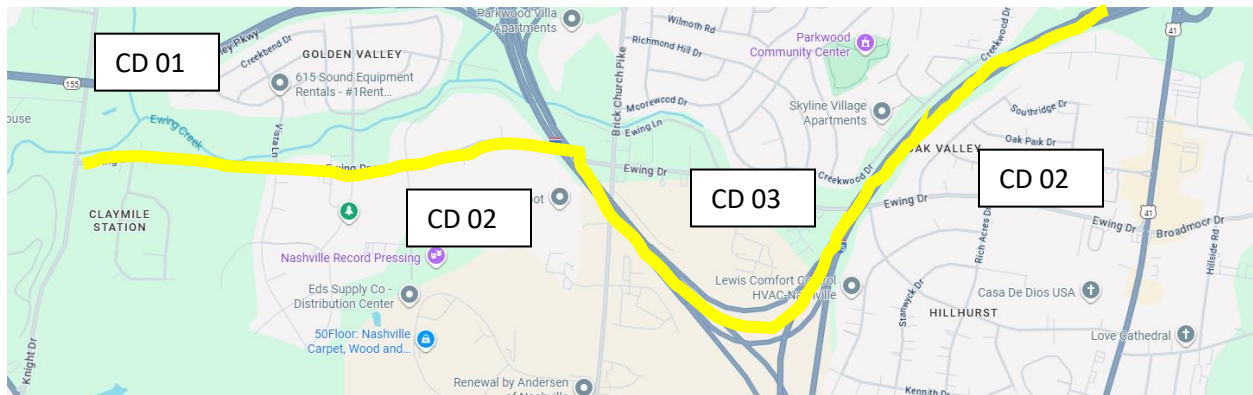
Analysis: KCI has requested an indefinite deferral.



Other Items

9.1 Ewing Drive followup

At the August 11 Traffic & Parking Commission meeting, the Commission approved a motion to look at measures that can be done to make Ewing Drive safer. Additionally, a question was asked about which council district(s) include Ewing Drive. Ewing Dr is the boundary between CD 01 and CD 02, with CD 03 encompassing both sides of Ewing Dr between I-24 and I-65, and CD 02 encompassing both sides of Ewing Dr east of I-65.



The Commission authorized new multiway stop control for the Ewing/Gwynnwood Dr intersection in March 2025. In August 2025, the Commission approved a new reduced speed limit of 35 mph on Ewing Dr between Knight Dr and Dickerson Pk.

NDOT has made the following improvements to Ewing Dr and Gwynnwood Dr:

1. All-way stop installation with stop ahead signs, stop lines, and double posted.
2. Speed cushion installation on the southbound approach of Gwynnwood Dr.
3. Work order to remove trees blocking intersection sight distance.

NDOT has made the following improvements on Ewing Dr:

1. Speed limit reduction from 40 mph to 35 mph.
2. Dynamic message boards have been deployed, advising a new speed limit after 9/10.
3. Radar feedback sign work order in progress.

NDOT is currently evaluating different conceptual traffic calming designs that may be installed that do not contain vertical measures.



Double posted stop ahead warning signs on the western end of Ewing Dr approaching Knight Dr



Dynamic message board near the eastern end of Ewing Dr



Dynamic message board near the western end of Ewing Dr