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: July 2, 2024

SUBJECT: July 8, 2024, 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.

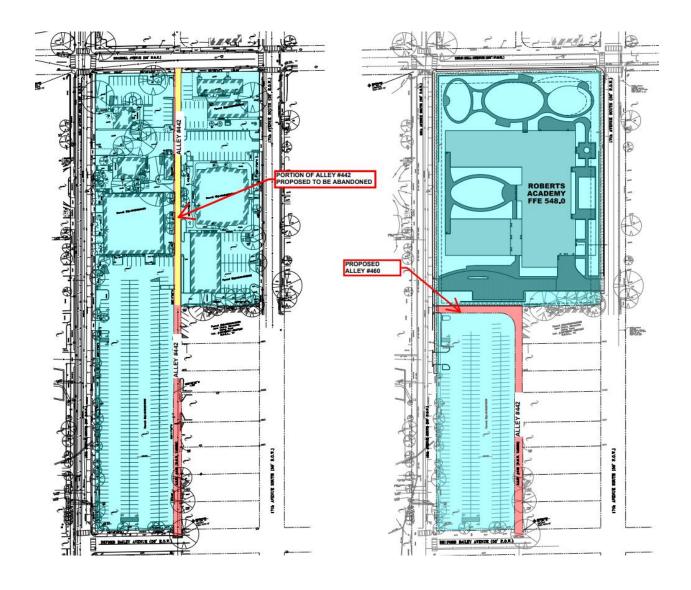
STAFF ANALYSIS:

Consent Agenda

5.1 CD 17: Mandatory referral 2024M-005AB-001 requesting abandonment of a portion of Alley #442 right-of-way, requested by Barge Civil Associates.

Recommendation: Approval of mandatory referral 2024M-005AB-001.

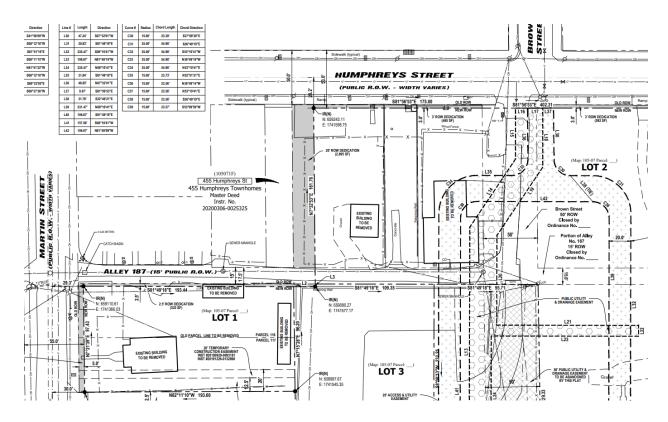
Analysis: Alley #442 is located between 18th Ave S and 17th Ave S and connects Edgefield Ave to Deford Bailey Ave. Barge Civil Associates has applied for a mandatory referral to abandon a portion of Alley #442 on behalf of Vanderbilt University for development of a residence building. Easements will also be abandoned. The final plat for this development will dedicate a proposed Alley #460.



5.2 CD 17: Mandatory referral 2023M-008AB-001 requesting abandonment of a portion of Alley #187 and Brown St rights-of-way, requested by Barge Civil Associates.

Recommendation: Approval of mandatory referral 2023M-008AB-001.

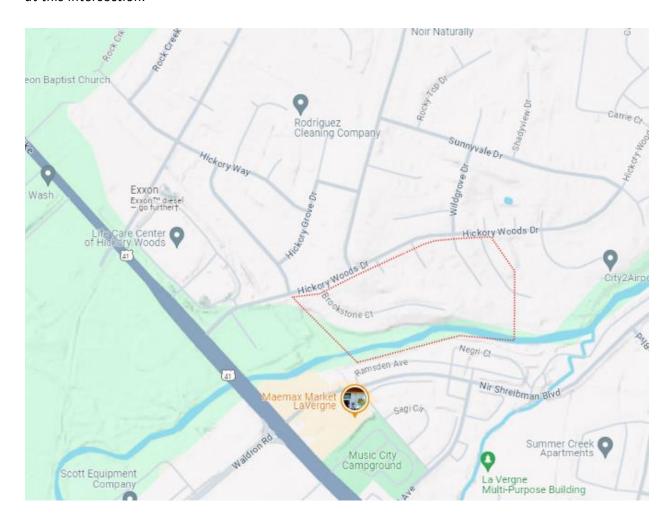
Analysis: This mandatory referral proposes to abandon a portion of Alley #187 right-of-way from parcel 10507004400 eastward to Alley #1801 and Brown St right-of-way from Humphreys St to Alley #187. Easements are proposed to be abandoned. The plat for this development proposes include a ROW dedication for a new alley to connect Humphreys St to Alley #187 and new ROW dedication along Martin St, Alley #187, and Humphreys St.





Recommendation: Approval of new traffic signal at Murfreesboro Pk & Hickory Woods Dr.

Analysis: The signal warrant analysis for this intersection shows that it meets the criteria for multiple volume warrants (8-hour, 4-hour, and peak hour). NDOT recommends a new traffic signal at this intersection.



5.4 CD 28, 32: Authorization for a new traffic signal at Una Antioch Pk/Blue Hole Rd and Una Antioch Pk/Hickory Hollow Pkwy, requested by NDOT.

Recommendation: Approval of new traffic signal at Una Antioch Pk & Blue Hole Rd and at Una Antioch Pk & Hickory Hollow Pkwy.

Analysis: The signal warrant analysis for this intersection shows that it meets the criteria for multiple volume warrants (8-hour, 4-hour, and peak hour). NDOT recommends construction of a new combined traffic signal at this location. The intersections of Una Antioch Pk/Blue Hole Rd and Una Antioch Pk/Hickory Hollow Pk are situated 300 ft apart, with a railroad crossing in between.



5.5 CD 01: Authorization for vehicle size restrictions (No Trucks over 8T) on Knight Drive from Green Ln to Whites Creek Pk, requested by NDOT.

Recommendation: NDOT requests removal from Consent Agenda and deferral for one month.

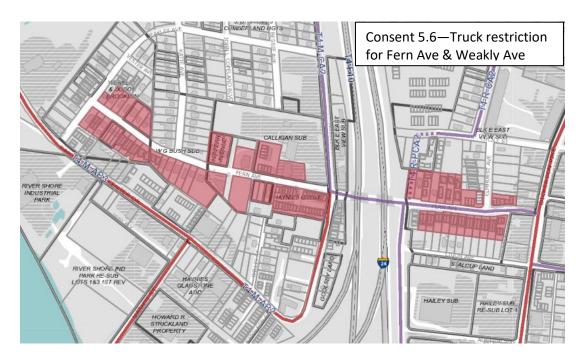
Analysis: This request is undergoing further study at this time.

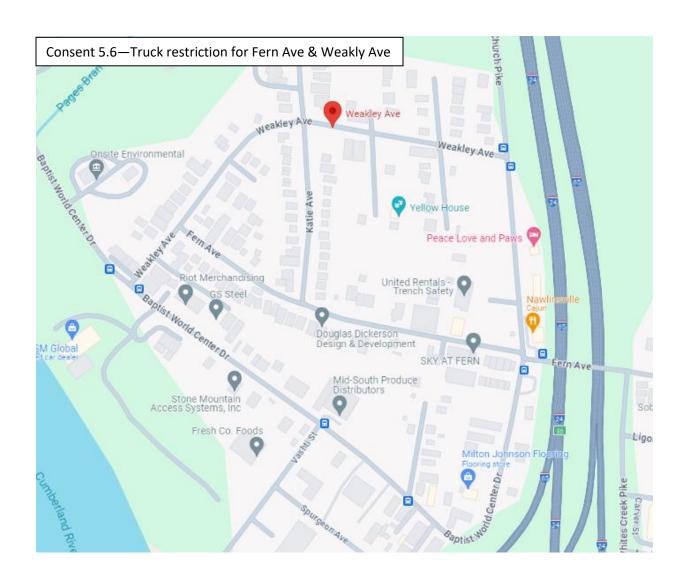
5.6 CD 02: Authorization for vehicle size restrictions (No Trucks over 8T) on Fern Ave from Brick Church Pk to Weakley Ave and on Weakley Ave from Brick Church Pk to Baptist World Center Dr, requested by NDOT.

Recommendation: Approval of vehicle size restriction, No Trucks over 8T, on Fern Ave from Brick Church Pk to Weakly Ave, and on Weakly Ave from Brick Church Pk to Baptist World Center Dr.

Analysis: Fern Ave and Weakly Ave are neighborhoods undergoing rapid redevelopment in a formerly light industrial area. Although the crash histories of each of these streets are unremarkable (3 crashes each for the past five years), none of these were fatal crashes nor serious injury crashes.

The Major and Collector Street plan identifies both of these roads as local roads. Zoning on these two streets is medium density residential. Weakly Ave is configured with two 11-ft lanes, and Fern Ave is configured with two 10-ft lanes. Baptist World Center drive is an arterial street with two 12-ft travel lanes.





5.7 CD 02, 03, 05, 10: Authorization to reduce posted speed limits on Dickerson Pike from Berry St to Dry Creek Rd, requested by NDOT.

Recommendation: Authorize reduction of posted speed limit on Dickerson Pike as shown:

Spring St to Douglas Ave/Ligon Ave:

Douglas Ave/Ligon Ave to Skyline Commons:

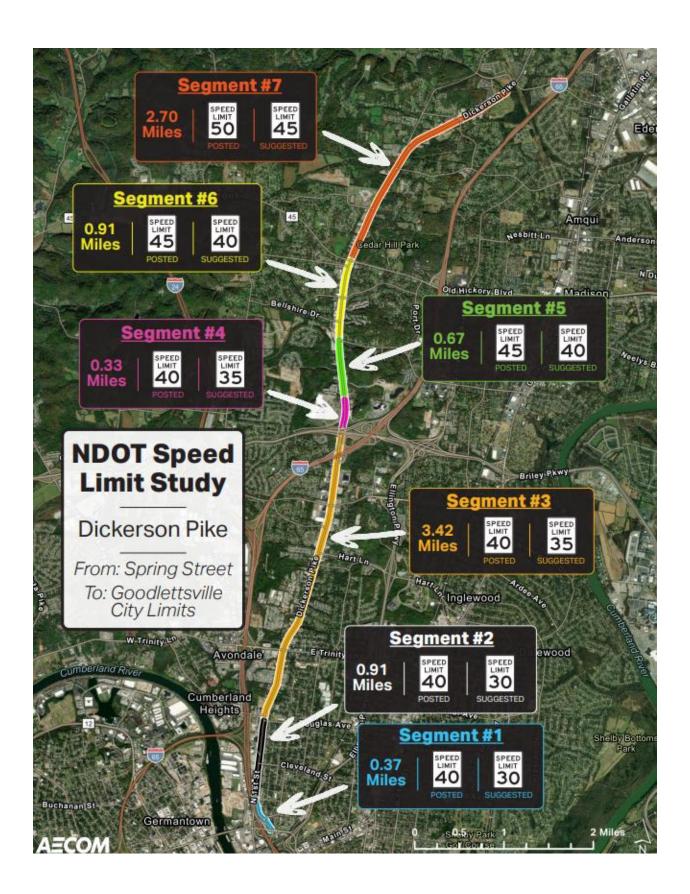
Reduce to 30 mph from 40 mph
Reduce to 35 mph from 40 mph
Reduce to 40 mph from 45 mph
Old Hickory Blvd to Dry Creek Rd:

Reduce to 45 mph from 50 mph

Analysis: As a key factor in NDOT's Vision Zero program, the department commissioned assessments of operating conditions along several of Nashville's arterial corridors to reduce crashes and crash severity on these roads. Dickerson Pike is not just one of the most dangerous roads in Nashville, it's one of the most dangerous roads in the state for pedestrians. TDOT has identified Dickerson Pike as an area for pedestrian safety improvements though multiple complete streets initiatives. NDOT has been working with TDOT, WeGo, MNPD, and other stakeholders throughout this process.

Consistent with the FHWA Proven Safety Countermeasures and the Nashville Vision Zero Action Plan, NDOT seeks to move from determining speed limits on the 85th percentile standard, and instead base recommended speed limits based on a combination of operating speeds at the 50th percentile while also considering land use, road conditions, traffic volumes, crash histories, and the presence of vulnerable road users to reduce traffic fatalities and other serious injuries.

Dickerson Pike (SR-11)		Spot Speeds (10 am-12pm)			INRIX XD Speeds (12am-6am, 9am-2pm, 5pm-12pm)				
Segment #	Termini Points	Speed Limit	50 th %tile Speed	85th %tile Speed	NCHRP 966 Tool Speed	50th %tile Speed	85th %tile Speed	NCHRP 966 Tool Speed	Proposed Speed Limit
1	Spring Street to Berry Street	30	37	46	35	32	37	30	30
2	Berry Street to Douglas Ave	40	35	39	35	32	36	30	30
3	Douglas Ave to Briley Parkway	40	41	47	40	33	39	35	35
4	Briley Parkway to Skyline Commons	40	42	49	40	29	38	30	35
5	Skyline Commons to Due W Ave	45	42	49	40	39	45	40	40
6	Due W Ave to Old Hickory Blvd	45	42	49	40	38	41	40	40
7	Old Hickory Blvd to Dry Creek Rd	50	48	52	50	43	47	45	45



Recommendation:

Authorize reduction of posted speed limit on Hermitage Ave as shown:

Korean Veterans Blvd¹ to Lindsley Ave: Reduce to 25 mph from 30 mph Lindsley Ave to 700 ft west of Fesslers Ln²: Reduce to 25 mph from 40 mph

Authorize reduction of posted speed limit on Lebanon Pk as shown:

700 ft west of Fesslers Ln to Spence Ln:

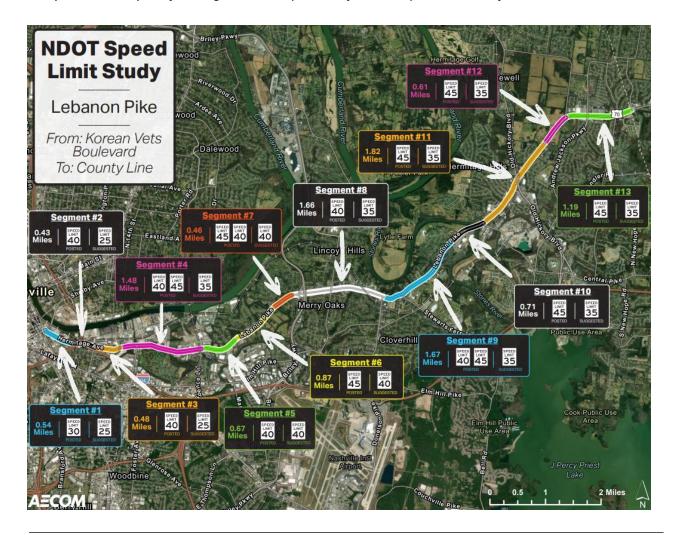
Spence Ln to Cottage Ln:

Cottage Ln to Donelson Pk:

Donelson Pk to County Line:

Reduce to 35 mph from 45 mph
Reduce to 35 mph from 40 mph
Reduce to 35 mph from 45 mph

Analysis: For analysis of this agenda item, please refer to the previous item for Dickerson Pk.



¹Start of Hermitage Ave reversible lane segment.

² End of reversible lane segment. Hermitage Ave becomes Lebanon Pike.

Lebanon Pike (SR-24)		Spot Speeds (10 am-12pm)			INRIX XD Speeds (12am-6am, 9am-3pm, 6pm-12pm)				
Segment #	Termini Points	Speed Limit	50 th %tile Speed	85th %tile Speed	NCHRP 966 Tool Speed	50th %tile Speed	85th %tile Speed	NCHRP 966 Tool Speed	Proposed Speed Limit
1	KVB to Anthes Dr	30	29	32	30	22	29	25	25
2	Anthes Dr to Fairfield Ave	40	29	34	30	35	39	35	25
3	Fairfield Ave to RR Crossing	40	29	34	30	27	31	25	25
4	RR Crossing to Spence Ln	40/45	43	50	45	34	42	35	35
5	Spence Ln to Lightning Towing Driveway	45	45	49	45	43	46	45	40
6	Lightning Towing Driveway to Mill Creek Bridge	45	46	51	45	46	51	45	40
7	Mill Creek Bridge to Cottage Ln	45/40	46	51	45	45	49	45	40
8	Cottage Ln to Donelson Pike	40	38	43	40	33	39	35	35
9	Donelson Pike to Jackson Downs Blvd	40/45	49	53	50	42	48	40	35
10	Jackson Downs Blvd to Central Pike	45	49	53	50	42	48	40	35
11	Central Pike to Highland View Dr	45	45	50	45	32	40	30	35
12	Highland View Dr to Shute Ln	45	45	50	45	42	46	40	35
13	Shute Ln to County Line	45	45	49	45	35	42	35	35

Recommendation: Authorize new turn restrictions (No U-turns) on all approaches at Thompson Ln/E Thompson Ln/Briley Pkwy/Southlake Dr.

Analysis: NDOT has performed a crash history analysis of this high-volume intersection for the period 2021-2024. With a total of 89 reportable crashes, with 37 being rear-end crashes and 25 being angle crashes. This intersection is configured with multiple lanes with median divides. NDOT recommends restricting U-turn movements to assist with crash reduction efforts.



5.10 CD 19: Authorization to revoke abandoned valet lane at 150 3rd Ave S and approval of new Pay Parking, requested by NDOT.

Recommendation: Revocation of valet lane at 150 3rd Ave S, and approval of new Pay Parking for approximately 3 spaces.

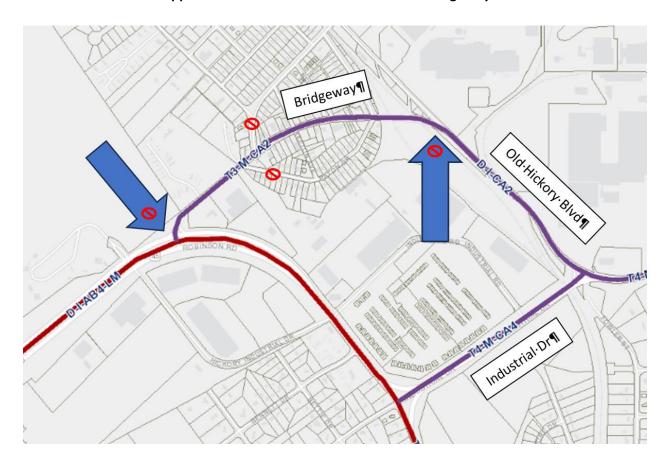
Analysis: This existing valet lane is in a parking pull-off on the north side of Demonbreun St between 2nd Ave S and 3rd Ave S. The permit holder, The Southern, was notified pursuant to Metro Code Section 12.41.040(C) that NDOT intends to remove the abandoned valet lane at this location. NDOT requests approval for new Pay Parking to replace the valet lane.



Regular Agenda

6.1 CD 11: Authorization for vehicle size restrictions (No Trucks over 8T) on Bridgeway Ave from Robinson Rd to Swinging Bridge Rd, requested by CM Eslick.

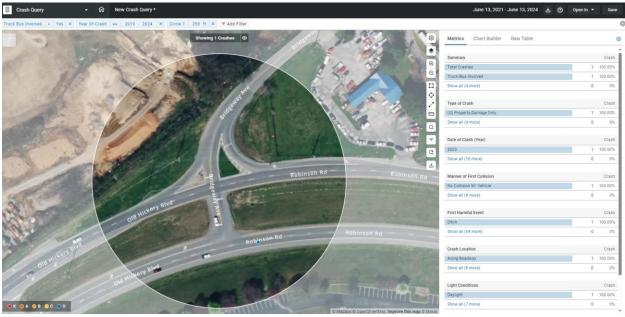
Recommendation: Disapprove new vehicle size restrictions on Bridgeway Ave.

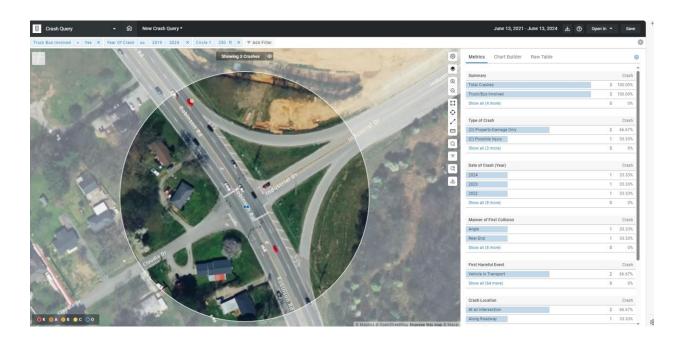


Analysis: Bridgeway Ave is configured with two 12-ft lanes with additional shoulder width, and is designated as a T3-M-CA2 Collector Avenue according to the Major & Collector Street Plan. The total pavement width (including the shoulders is 32 ft +/-. Bridgeway is a nonresidential road, with adjacent residential streets to the north and south. There are two parallel streets, Ensley Ave and Rayon Dr, that already have truck restrictions. However, both of these are residential local roads.

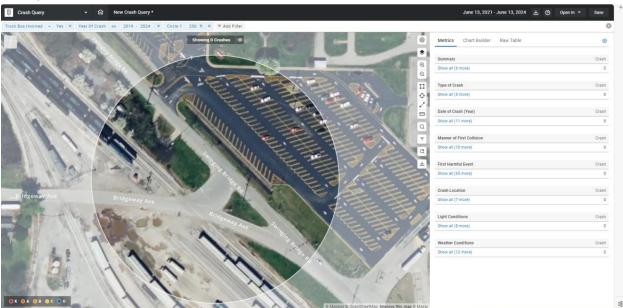
Bridgeway Ave does possess the characteristics that usually generate truck complaints. It's not a residential street, it's not a narrow street, and it doesn't have horizontal or vertical alignment issues that are typically observed with truck restrictions. Additionally, Bridgeway Ave provides access to light industrial/manufacturing business with loading docks that are accessed from Bridgeway Ave. The presence of trucks delivering to and from these loading docks will reduce the effectiveness of enforcement of truck restrictions on Bridgeway Ave.

Complaints about truck traffic usually involve trucks routing to and from the old Dupont properties to the north. A review of the five-year crash history of Bridgeway & Robinson Rd, filtered for truck/bus crashes, shows one crash in 2023.





There were zero truck crashes at the Bridgeway Ave/Swinging Bridge Rd intersection during this same period.



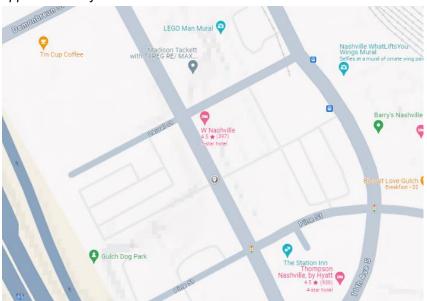


If the proposed truck restriction is approved on Bridgeway Ave, then all trucks from the northern industrial sites would be required to route southward using Old Hickory Blvd and Industrial Dr. A similar review of reported crashes from 2019-2024, filtered for truck/bus vehicles was performed for the proposed truck route to Robinson Rd via Industrial Drive. There were three truck/bus crashes at this intersection, one each in 2022, 2023, and 2024. This intersection is signalized with substantially greater traffic volume that Bridgeway/Robinson Rd, although no traffic counts are available at this time. None of these intersections is showing an unusual or unsafe crash history. Neither the geometry of Bridgeway Ave, nor the crash histories of these intersections support a new truck restriction.

6.2 CD 19: Authorization for new valet lane, approximately 111 ft and effective 24/7, at 300 12th Ave S and approval of 195 ft of new Pay Parking, effective 24/7, on the east side of 12th Ave S between Pine St and Laurel St, requested by NDOT.

Recommendation: Approval of Valet lane, approximately 111 ft and effective 24/7, and approval of new Pay Parking for approximately 195 ft and effective 24/7, on the east side of 12th Ave S between Pine St and Laurel St.

Analysis: This request is for approval of a valet lane at 300 12th Ave S in the concrete pull-off area on the east side of 12th Ave S with new Pay Parking immediately north and south of the valet lane. PMC is requesting the valet permit, and NDOT is requesting Pay Parking. There is existing Pay Parking on the opposite side of 12th Ave S.





6.3 Approval of Smart Loading Pilot Program, requested by NDOT.

Recommendation: Approval of new policy for Smart Loading Pilot.

Analysis: The policy document for the 2024 Smart Loading Pilot, as well as background information on the previous loading pilot program are provided separately from this agenda analysis report.

6.4 Appeal of sidewalk encroachment permit suspension for Munchies LLC, requested by Munchies LLC.

Recommendation: Uphold permit suspension for Munchies LLC.

Analysis: On June 7, 2024, NDOT notified Mr. Mena Faried of Munchies LLC that their sidewalk encroachment permit was suspended for conducting business contrary to the conditions of the permit and sidewalk vending regulations.

There were 27 citations issued and adjudicated over a 21-month period.

On June 11, Mr. Faried made a timely request to NDOT to request an appeal of the permit suspension, and his appeal was placed on the July 8 T&P agenda for a hearing as outlined in Metro Code Section 13.08.040(C).

- C. Suspension, Revocation or Denial of Permits
 - 1. Any permit issued under this section may be suspended or revoked by the commission, or its staff, for any of the following reasons:
 - a. Fraud or misrepresentation in the application for the permit; or,
 - b. Fraud or misrepresentation while conducting the business of vending; or,
 - c. Conducting business contrary to the conditions of the permit and/or these regulations; or,
 - d. Conducting business in such a manner as to create a public nuisance or to constitute a danger to the public health, safety, or welfare; or,
 - e. Cancellation of health department authorization for food or beverage vendors, as applicable.
 - 2. The commission, or its staff, shall consider the following factors in determining whether a permit should be suspended or revoked:
 - a. The number of citations for violation of this section previously received by the vendor; and
 - b. The number of previous suspensions and/or revocations imposed upon the vendor; and
 - c. The number of occasions for which the vendor's permit was subject to suspension or revocation and was not suspended or revoked; and
 - d. The seriousness of the violation or misrepresentation and the danger to the health and/or safety of the public presented by the vendor's misrepresentation, noncompliance and/or misconduct: and
 - e. Whether or not the condition subjecting the vendor to suspension or revocation is of a nature that has been or can be corrected.
 - 3. Written Notice of Suspension, Revocation or Denial
 - a. Upon suspension, revocation, or denial of the issuance of a permit, the commission, or its staff, shall deliver written notice to the permit holder or applicant stating the action taken and the reasons supporting such action, and the right to reconsideration of that decision as set forth below.
 - b. The written notice shall be delivered to the permit holder's or applicant's place of business, as described on the application, or last known address. Placement of such notice in the U.S. mail shall constitute delivery.
 - c. A permit which has been suspended shall remain suspended until such time as the condition causing the suspension has been corrected to the satisfaction of the commission.
 - d. A permit which has been revoked shall remain revoked for one year following the date of revocation. No vendor whose permit has been suspended or revoked may apply for a new permit during the period of suspension or revocation.
 - 4. Any permit holder or applicant whose permit is suspended or revoked or whose application for a permit is denied may within fifteen days of the date of that action notify the commission that the permit holder or applicant desires reconsideration of that decision. A hearing of the request shall be scheduled for the next regular meeting of the commission. The suspension or revocation shall remain in effect pending the hearing. At the hearing, the permit holder or applicant will be afforded an opportunity to be heard and to present facts and witnesses on his or her own behalf. The permit holder or applicant shall not be entitled to an adversarial hearing or to examine any witness except those the permit holder may present on his or her own behalf.

The number of citations given to Munchies LLC and the fact that the permit holder has failed to appear in court demonstrate unwillingness to abide by the sidewalk vending regulations adopted by this Commission. NDOT requests that the Commission uphold the permit suspension.



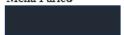


Nashville and Davidson County

Nashville Department of Transportation and Multimodal Infrastructure 750 South Fifth Street Nashville, TN 37206 615-862-6777

June 7, 2024

Mena Faried



Dear Mr. Faried:

Section 13.080.40.C.1.c. of the Metropolitan Code provides that any permit issued under this section may be suspended or revoked by the commission, or its staff, for conducting business contrary to the conditions of the permit and/or these regulations. This letter shall serve as your written notice that Munchies sidewalk encroachment permit is hereby suspended.

Over the past two years, multiple citations, as displayed in the chart below, have been issued to Munchies employees. Because of the serious degree of disregard for the law shown in your exercise of judgment, I am exercising my staff authority to suspend your permit effective immediately.

				Disp.			
MUNCHIES		Issue Date	Disposition	Date			
Parhan Karolos							
	MC193508	5/31/2024	Docket 6/18/2024				
Aziz Barsoum							
	MC189707	5/15/2024	FTA	5/28/2024	\$148.25		
	MC193505	5/16/2024	FTA	5/28/2024	\$148.25		
	MC193506	5/16/2024	FTA	5/28/2024	\$148.25		
Eshak Kirollos							
	MC193504	5/10/2024	FTA	5/28/2024	\$148.25		
Mena Faried							
	MC186454	8/12/2022	FTA	8/23/2022	\$148.25		

MC186455	8/12/2022	FTA	8/23/2022	\$148.25
MC186456	8/12/2022	FTA	8/23/2022	\$148.25
MC188420	1/20/2023	FTA	2/7/2023	\$148.25
MC187986	1/22/2023	FTA	2/21/2023	\$148.25
MC187988	1/26/2023	FTA	2/21/2023	\$148.25
MC190811	4/2/2023	FTA	4/18/2023	\$148.25
MC186937	6/8/2023	FTA	7/11/2023	\$148.25
MC186938	6/8/2023	FTA	7/11/2023	\$148.25
MC186939	6/8/2023	FTA	7/11/2023	\$148.25
MC186911	6/10/2023	FTA	7/11/2023	\$148.25
MC186916	6/16/2023	FTA	7/11/2023	\$148.25
MC186917	6/16/2023	FTA	7/11/2023	\$148.25
MC192066	6/30/2023	FTA	7/18/2023	\$148.25
MC190701	7/17/2023	FTA	8/8/2023	\$148.25
MC191261	8/8/2023	FTA	9/19/2023	\$148.25
MC186918	8/18/2023	FTA	9/19/2023	\$148.25
		Dismissed-No		
MC194642	9/15/2023	Service	11/28/2023	
MC186920	10/26/2023	FTA	1/9/2024	\$148.25
MC195562	11/7/2023	FTA	1/30/2024	\$148.25
MC195563	11/7/2023	FTA	1/30/2024	\$148.25
MC189708	5/24/2024	Docket 6/18/2024		

If you desire a reconsideration of this decision, you may request one before the Traffic and Parking Commission by following the procedure provided for in 13.08.040.C.4, which provides:

Any permit holder or applicant whose permit is suspended or revoked or whose application for a permit is denied may within fifteen days of the date of that action notify the commission that the permit holder or applicant desires reconsideration of that decision. A hearing of the request shall be scheduled for the next regular meeting of the commission. The suspension or revocation shall remain in effect pending the hearing. At the hearing, the permit holder or applicant will be afforded an opportunity to be heard and to present facts and witnesses on his own behalf. The permit holder shall not be entitled to an adversarial hearing or to examine any witness except those the permit holder may present on his or her own behalf.

Please let me know if you have any further questions. The Traffic & Parking Commission web page can be accessed here: https://www.nashville.gov/departments/transportation/boards/traffic-and-parking-commission.

Sincerely,

Richard Rooker NDOT Staff 6.5 Approval of revised Valet Fee Policy, requested by NDOT.

Recommendation: Approval of revisions to Valet Fee Policy.

Analysis: The redlined Valet Fee Policy document is provided separately from this agenda analysis report.

6.6 Approval of new Valet Operator License Policy, requested by NDOT.

Recommendation: Approval of new Valet Operator License Policy.

Analysis: A new redlined Valet Operator License Policy is provided separately from this agenda analysis.

Unfinished Business

7.1 Consideration of amending previous grant of Valet Operator License for Giarratana Parking LLC previously approved June 10, 2024.

The valet operator license for Giarratana Parking LLC was approved with certain conditions at the June 10 Traffic & Parking Commission meeting.

7.2 Approval of new Valet Operator License for Volunteer Valet LLC (if new Valet Operator License Policy is not approved).

If the new Valet Operator License Policy is not approved, then the Commission will examine this request for a new license for Volunteer Valet.

New Business

8.1 Approval of new parking operator subcontractor for Metro garages, requested by Nashville Downtown Partnership.

Recommendation: Approval of new parking operator recommended by the Nashville Downtown Partnership.

Analysis: The contract to manage Metro's garages was affected by the merger of SP+ with Metropolis. The Nashville Downtown Partnership is evaluating new management proposals as this agenda is being prepared and will recommend a new parking garage operator to the Traffic and Parking Commission at the July 8 meeting.