

## Westbard Transportation Issues

**Phase I** – Grocery store/retail center of 127,480 sq. ft. of retail space; 42,494 sq. ft. of restaurant space; 5,074 sq. ft. office space **190-unit multifamily unit apartment building**; and **72 townhomes**.

**Phase II** – up to **220 multifamily apartment units**; **34 townhomes**; 5,000 sq. ft. retail space. Master planned realignment of Ridgefield Rd./Westbard Ave. **Total townhomes and apartments at full build-out: 516.**

### Regency Study Findings:

- All 20 study intersections currently operate within the Critical Lane Volume (CLV) threshold of 1,600 vehicles per hour at peak periods. With three new pipeline developments (Washington Episcopal Day School, Intelligence Community Campus, and Westbard Self Storage), the 20 intersections will still be below the CLV threshold of 1,600 (see p. 22).
- Phase I will add 520 AM and 823 PM new external peak hour trips. Phase II will add an additional 98 AM and 145 PM trips, making a **total of 618 AM and 968 PM new external trips at full build-out**. None of the study intersections will reach congestion standard thresholds of 1,600 CLV. "Therefore, no off-site road improvements are required." (p. 3)
- Highest existing peak hour CLV is 1,311 at River Rd./Little Falls Parkway during the PM peak hour. Under full build-out the CLV will be 1,354 during the PM peak hour.
- With or without the Westbard realignment, the CLVs will still be under the threshold of 1,600 for both the AM and PM peak hours.
- Public transportation: Ride-On Buses #23 and 29; WMATA buses T2 and D5.
- Sidewalks are on both sides of River Rd., except for a 1,450 ft. section along River Rd. east of the Dorset Ave. and River Rd. intersection. Sidewalks vary 5-15 ft. in width and "are not equipped with landscape buffers." (p. 75)
- Average Daily Trips (ADT) added from Phase I is 12,851 ADTs; and in Phase II 1,602, making a **total of 14,453 average daily trips**.
- Re signal warrant analysis (traffic lights), Regency's analysis shows that a traffic light at the "dog leg" at the junction of "old" Westbard and Ridgefield to the (new) realigned Westbard Ave. does not require a traffic light. Two traffic lights will be needed on Westbard Ave. near the shopping center.

### Issues to Be Investigated:

- Is there adequate access to mass transit?
- Are there adequate parking spaces for new residents, shoppers and diners?
- Are the turning radiuses adequate for delivery and trash trucks on Westbard Ave. and within the shopping center?
- Is there a median barrier on Westbard Ave., both in the realignment and the shopping center area? Are there turn lanes for left- and right-hand turns?
- Is there adequate access for fire trucks and other emergency vehicles?
- Are there adequate loading bays and waste disposal areas?
- Are the sight lines adequate for drivers pulling out to make a turn on Westbard Ave.?

## Public Transportation:

**Summary:** the T2 and 23 Ride-On buses are accessible from the Westwood Shopping Center and River Rd. The 29 Ride-On and the D5 stop on Massachusetts Ave., about ½ mile from the Shopping Center. The T2, 23 Ride-on, and 29 Ride-On all go to Friendship Heights Metro; these three bus routes run every 30 min. The D5 is the only bus that goes to downtown DC; on Mon.-Fri. it runs 7 buses during the AM rush hour and 7 buses in the PM rush hour plus fewer buses on Sat. The T2 and the 29 Ride-On are the only buses operating on Sun. All buses stop running by 8 pm, so they are not suitable for attending evening events in DC.

- **T2**—from Goldsboro Rd. along River Rd. to Friendship Heights Metro: **Mon.-Fri.** every 30 min., 35 buses (5:55 am-10:55 pm); return trip from Friendship Heights Metro along River Rd. to Goldsboro Rd. every 30 min., 35 buses (6:01 am to 11:02 pm); **Sat.** from Goldsboro Rd. along River Road to Friendship Heights Metro every 30 min., 25 buses (7:37 am – 7:45 pm); return trip from Friendship Heights Metro along River Rd. to Goldsboro Rd. every 30 min. 27 buses (6:40 am-7:45 pm); **Sun.** from Goldsboro Rd. along River Rd. to Friendship Heights Metro every 30 min. 26 buses (7:37 am-7:37 pm); from Friendship Heights Metro along River Rd. to Goldsboro Rd. every 30 min., 27 buses (6:40 am-7:45 pm)
- **23 Ride-On**—from Massachusetts Ave. & along Westbard Ave. to Friendship Heights Metro: **Mon.-Fri.** Every 30 min., 33 buses (6:20 am-10:39 pm); return trip from Friendship Heights Metro, every 30 min., 33 buses (5:40 am-10:00 pm); **Sat.** from Massachusetts Ave. & along Westbard Ave. to Friendship Heights Metro, every 30 min., 27 buses(6:40 am-7:14 pm); return trip from Friendship Heights Metro, every 30 min., 27 buses (6:30 am-7:30 pm); **no Sunday service**
- **29 Ride-On**—from Massachusetts Ave. at Westbard Ave. intersection to Friendship Heights Metro: **Mon.-Fri.** Every 30 min., 33 buses (5:49 am-10:26 pm), from Friendship Heights Metro to Massachusetts Ave. at Westbard Ave. intersection every 30 min, 33 buses (6:30 am-10:05 pm); **Sat.** from Massachusetts Ave. at Westbard Ave. intersection to Friendship Heights Metro: every half hour, 23 buses (7:44 am-7:29 pm), from Friendship Heights Metro to Massachusetts Ave. at Westbard Ave. intersection every 30 min, 24 buses (7:25 am-9 pm); **Sun.** from Massachusetts Ave. at Westbard Ave. intersection to Friendship Heights Metro: every 30 min., 21 buses (7:44 am-7:29 pm); from Friendship Heights Metro to Massachusetts Ave. at Westbard Ave. intersection: 22 buses (7:25 am-7:45 pm).
- **D5**—from Massachusetts Ave. at Westbard Ave. intersection to Farragut Sq.: **Mon.-Fri.** AM 7 buses (6:52-8:34 am), Farragut Sq. to Massachusetts Ave. at Westbard intersection PM 7 buses (4:27-6:57 pm); **Sat.** AM 5 buses (6:54-8:51 am), PM 6 buses (4:20-6:55 pm); **no Sunday service**