

CITY TRAFFIC ENGINEER'S REPORT

ISSUE NO. TC 774

Parking Revisions on SW Downing Drive at Greenway Elementary School

April 16, 2018

Background Information

The Beaverton School District requested that parking on the east side of SW Downing Drive, south of the exit driveway to the school parking lot, be reserved for daycare vans during pickup time between 2 p.m. and 4 p.m. The Beaverton School District is planning on restriping the school parking lot to improve safety and circulation. The new striping plan will separate the school bus area from the parent pickup and drop off area. Parents will be required to enter the parking lot and form a queue or park in the designated parking spaces during pickup and drop off times.

Currently, parking is allowed on the east side of SW Downing Drive for approximately 100 feet south of the school parking lot exit driveway and for approximately 160 feet south of Greenway. During pickup time, parents and daycare vans park on the street to load children into their vehicles. The interaction between vehicle parking and leaving the parking area and loading the children in vehicles creates confusion and an unsafe situation.

Staff is proposing to restrict parking except for daycare vans on the east side of SW Downing Drive for approximately 100 feet south of the school parking lot exit driveway between 2 p.m. and 4 p.m. on school days. This will ensure that children are grouped and directed to the appropriate vans safely.

Applicable Criteria

The applicable criterion from Beaverton Code 6.02.060A is:

- 1a (provide for safe vehicle, bicycle and pedestrian movements);
- 1b (help ensure orderly and predictable movement of vehicles, bicycles and pedestrians);

Conclusions:

- Restricting parking except for daycare vans on the east side SW Downing Drive for approximately 100 feet south of the school parking lot exit driveway between 2 p.m. and 4 p.m. on school days will ensure orderly and safe vehicle and pedestrian movements by reducing the interaction between students loading the

vans and vehicles entering and leaving the parking area, satisfying Criteria 1a and 1b.

Recommendation:

- Restrict parking on the east side SW Downing Drive for approximately 100 feet south of the school parking lot exit driveway between 2 p.m. and 4 p.m. on school days except for daycare vans.

TC # 774





1" = 75'

SW Greenway Blvd

EXISTING ON-STREET PARKING

SW Downing Dr

PROPOSED DAYCARE VAN PARKING

-  EXISTING ON-STREET PARKING
-  PROPOSED DAYCARE VAN PARKING

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Parking Revisions On SW Downing Dr
At Greenway Elementary School

ENGINEERING DEPARTMENT
TRANSPORTATION DIVISION

Drawn By: GO Date: 4/17/18
 Reviewed By: _____ Date: _____
 Approved By: _____ Date: _____

Jabra Khasho

From: andrea radona <Andrea_Radona@beaverton.k12.or.us>
Sent: Tuesday, February 06, 2018 3:23 PM
To: Jabra Khasho
Subject: Greenway Elementary - No parking signs on SW Downing
Attachments: Greenway Elementary_no parking signs on SW Downing Dr.pdf

Categories: Red Category

Hi Jabra,

We discussed the proposed parking lot re-striping for Greenway Elementary during the Safe Routes to School meeting with Lynne Mutrie last month. As discussed, I wanted to confirm the City is available to install "No Parking" signs along SW Downing Drive (area is highlighted on the attached PDF). I've noted that day care buses do park along the curb for student pick up from 2pm-4pm.

Please let me know. If you have further questions or concerns, feel free to contact me.

Thank you,

Andrea Radona
Project Coordinator
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Fax: (503) 356-4491

Beaverton School District | Maintenance Services | 2180 SW 170th Avenue, Beaverton, OR 97003

Greenway Elementary

Proposed parking lot changes

Click on Sign to add text and place signatures on a PDF file.

No Parking signs along this curb
Day care buses do park here for student pick up from 2pm-4pm Monday-Friday.

