



# TMP Memo

To: David Nevarez, P.E., PTOE  
City of Dallas

From: Dave Carter, P.E., PTOE  
Stantec Consulting Services, Inc.

Project/File: 214001302 / 910.002

Date: January 6, 2026

## Reference: RISD Parkhill Jr. High, Dallas – Traffic Management Plan (TMP)

This Traffic Management Plan (TMP) has been updated per comments provided at our meeting held on 12/05/2025 with City and RISD staff and Principal Ashley Baker whom has reviewed and approved the TMP drawing and this memo.

Parkhill Jr. High renovation and expansion will accommodate the addition of 6th-graders to the Jr High campus. The purpose of this TMP is to ensure safe vehicular and pedestrian circulation during peak morning drop-off and afternoon pick-up periods.

- Location: 16500 Shadybank Dr., Dallas, TX 75248
- School District: Richardson Independent School District
- School Times: 8:15 AM – 3:40 PM

### Students:

- Existing Student Enrollment: 632 students in 7<sup>th</sup> and 8<sup>th</sup> grades
- Proposed Student Enrollment 2027: 780 students in 6<sup>th</sup> through 8<sup>th</sup> grades.
- Proposed Student Enrollment at Capacity: 1,000 students in 6<sup>th</sup> through 8<sup>th</sup> grades.

### Bus:

- Existing Bus Count: 4 to 5
- Proposed Bus Count: 6

**TMP Queuing Summary – 2027 initial Attendance and Capacity Scenario**

Grades	Students	School Times	Travel Modes	PM Peak Projected Parent Queue, ft	Provided Parent Queue, ft (On-Site)	Surplus Availability for Parents, ft
6th-8th	Year 2027 780 students At Capacity 1,000 students	Beginning: 8:15 AM Dismissal: 3:40 PM	Buses ~15% Parents ~25% Walkers ~60%	Year 2027 1,310 At Capacity 1,670	2,090	Year 2027 780 At Capacity 420

## SIDEWALKS

Continuous sidewalks exist along all perimeter roadways. Where the existing sidewalks will be impacted by construction they will be replaced. New internal sidewalks will be added between each entrance and the sidewalks along Shadybank Drive, Meadowcreek Drive and Brentfield Drive. All new sidewalks, driveway crossings and crosswalk areas will be ADA compliant along with barrier free ramps.

Reference: Parkhill Jr. High, Dallas

## **SCHOOL ZONE LIMITS**

The location of existing school zone flasher assemblies and the limits of the school zones are shown on Exhibit A. It is recommended that School Zone Limits on Meadowcreek Drive be extended approximately 200 feet south of so it will include the new Bus access driveway and proposed crosswalk at Vista Willow Drive.

## **RECOMMENDATIONS**

The TMP recommendations are described below and shown in the attached exhibit. During the PM pick-up period when queues are expected to be longer it may be necessary to circulate the vehicles through the parking lot as shown. During the AM drop-off there is not expected to be a queuing issues and the vehicles can circulate around the perimeter of the parking lot without winding through it. We recommend that the school monitor the queueing and if the morning queue exceeds the capacity, they can use the cones to provide the maximum queue length by snaking through the parking lot.

### **Staff or Licensed Police Officer**

Staff or a Licensed Police Officer should monitor students at each area where parents are picking up students until all students are dismissed. A staff member or Licensed Police Officer should be assigned to each locations shown on the Exhibit.

### **Crossing Guards**

There are currently no school crossing guards specifically assigned at Parkhill Jr. High. However, there are crossing guards located at the intersection of Brentfield Drive at Shadybank Drive for the adjacent Brentfield Elementary School.

The City of Dallas does not typically provide crossing guards for junior high schools. However, it is recommended that a crossing guard be considered at the new crosswalk proposed on Meadowcreek Drive at Vista Willow Drive. Meadowcreek Drive is a four-lane undivided street and stop signs would only be located on the Vista Willow Drive and the new bus driveway approaches.

### **Temporary Traffic Control**

Temporary traffic control devices should be utilized for a duration of one month or until traffic patterns are established. Traffic cones shall be placed as noted on the TMP exhibits to direct traffic around the parking lot based on the arrival and dismissal. Traffic should be monitored, and if at any time travel patterns are not observed as intended, the temporary traffic control devices should be reestablished.

### **Parking Restrictions**

Parking should be restricted within 50 feet of the new driveway openings along Shadybank Drive and Meadowcreek Drive as well as within 50 feet of the proposed crosswalks to minimize visibility constraints and provide safe turning movements for motorists as well as clear visibility of the students crossing the street.

No parking issues were observed on Brentfield Drive and none are anticipated with the new school operations so no additional parking restrictions are recommended on Brentfield Drive.

### **School Zones**

There are currently school zones on Shadybank Drive, Brentfield Drive, Meadowcreek Drive, and La Manga Drive. It is recommended that these school zones remain after the reconstruction but that the School Zone Limits on Meadowcreek Drive be extended approximately 200 feet south of so it will include the new Bus access driveway and proposed crosswalk at Vista Willow Drive.

Reference: Parkhill Jr. High, Dallas

Respectfully,

**Stantec Consulting Services Inc.**

**Dave N. Carter PE, PTOE**

Texas PE#80575, TBPE# F-6324  
Principal, Traffic Engineering Manager  
Cell Phone: 972-983-9493  
[Dave.Carter@Stantec.com](mailto:Dave.Carter@Stantec.com)



Attachments:

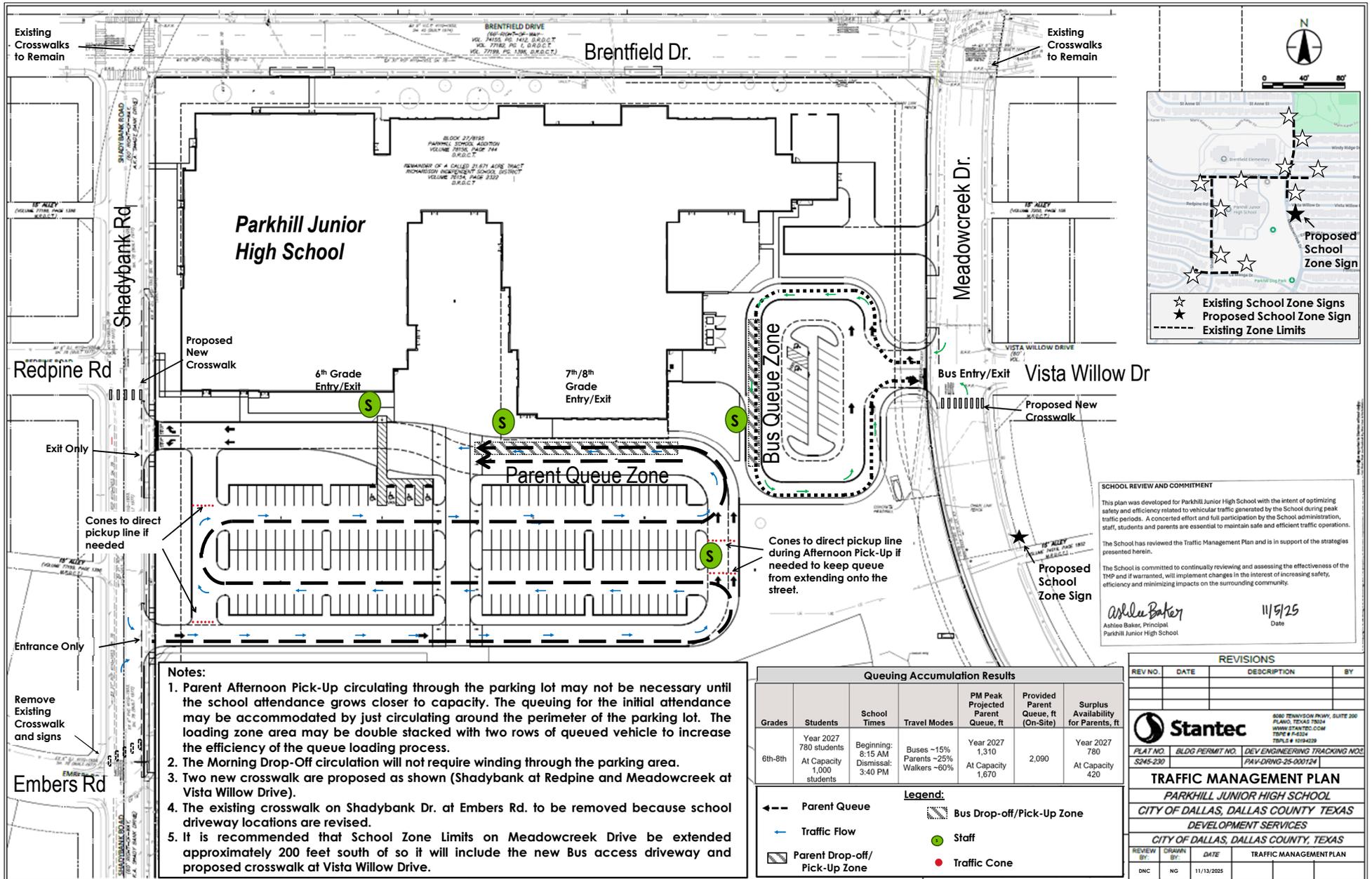
Exhibit A: Proposed Traffic Management Plan



01/06/2026

*Dave N Carter*

SCHOOL REVIEW AND COMMITMENT	
<p>This plan was developed for Parkhill Junior High School with the intent of optimizing safety and efficiency related to vehicular traffic generated by the School during peak traffic periods. A concerted effort and full participation by the School administration, staff, students and parents are essential to maintain safe and efficient traffic operations.</p>	
<p>The School has reviewed the Traffic Management Plan and is in support of the strategies presented herein.</p>	
<p>The School is committed to continually reviewing and assessing the effectiveness of the TMP and if warranted, will implement changes in the interest of increasing safety, efficiency and minimizing impacts on the surrounding community.</p>	
<p><i>Ashlee Baker</i> Ashlee Baker, Principal Parkhill Junior High School</p>	<p>11/5/25 Date</p>



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The School has reviewed the Traffic Management Plan and is in support of the strategies presented herein.

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*Ashlee Baker*  
Ashlee Baker, Principal  
Parkhill Junior High School

11/9/25  
Date

- Notes:**
1. Parent Afternoon Pick-Up circulating through the parking lot may not be necessary until the school attendance grows closer to capacity. The queuing for the initial attendance may be accommodated by just circulating around the perimeter of the parking lot. The loading zone area may be double stacked with two rows of queued vehicle to increase the efficiency of the queue loading process.
  2. The Morning Drop-Off circulation will not require winding through the parking area.
  3. Two new crosswalk are proposed as shown (Shadybank at Redpine and Meadowcreek at Vista Willow Drive).
  4. The existing crosswalk on Shadybank Dr. at Embers Rd. to be removed because school driveway locations are revised.
  5. It is recommended that School Zone Limits on Meadowcreek Drive be extended approximately 200 feet south of so it will include the new Bus access driveway and proposed crosswalk at Vista Willow Drive.

Queuing Accumulation Results						
Grades	Students	School Times	Travel Modes	PM Peak Projected Parent Queue, ft	Provided Parent Queue, ft (On-Site)	Surplus Availability for Parents, ft
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**Legend:**

- Parent Queue
- Traffic Flow
- Parent Drop-off/Pick-Up Zone
- Bus Drop-off/Pick-Up Zone
- Staff
- Traffic Cone

REVISIONS			
REV NO.	DATE	DESCRIPTION	BY

**Stantec**  
4000 Tennyson Pkwy, Suite 200  
Plano, Texas 75074  
www.stantec.com  
TEPC # 1-0224  
TEPC # 1004229

PLAT NO. BLDG PERMIT NO. DEV ENGINEERING TRACKING NO.  
S245-230           PAV-DRNG-25-000124

**TRAFFIC MANAGEMENT PLAN**  
PARKHILL JUNIOR HIGH SCHOOL  
CITY OF DALLAS, DALLAS COUNTY, TEXAS  
DEVELOPMENT SERVICES  
CITY OF DALLAS, DALLAS COUNTY, TEXAS

REVIEW BY	DRAWN BY	DATE	TRAFFIC MANAGEMENT PLAN
DNC	NG	11/13/2025	

**Exhibit A – Traffic Management Plan**