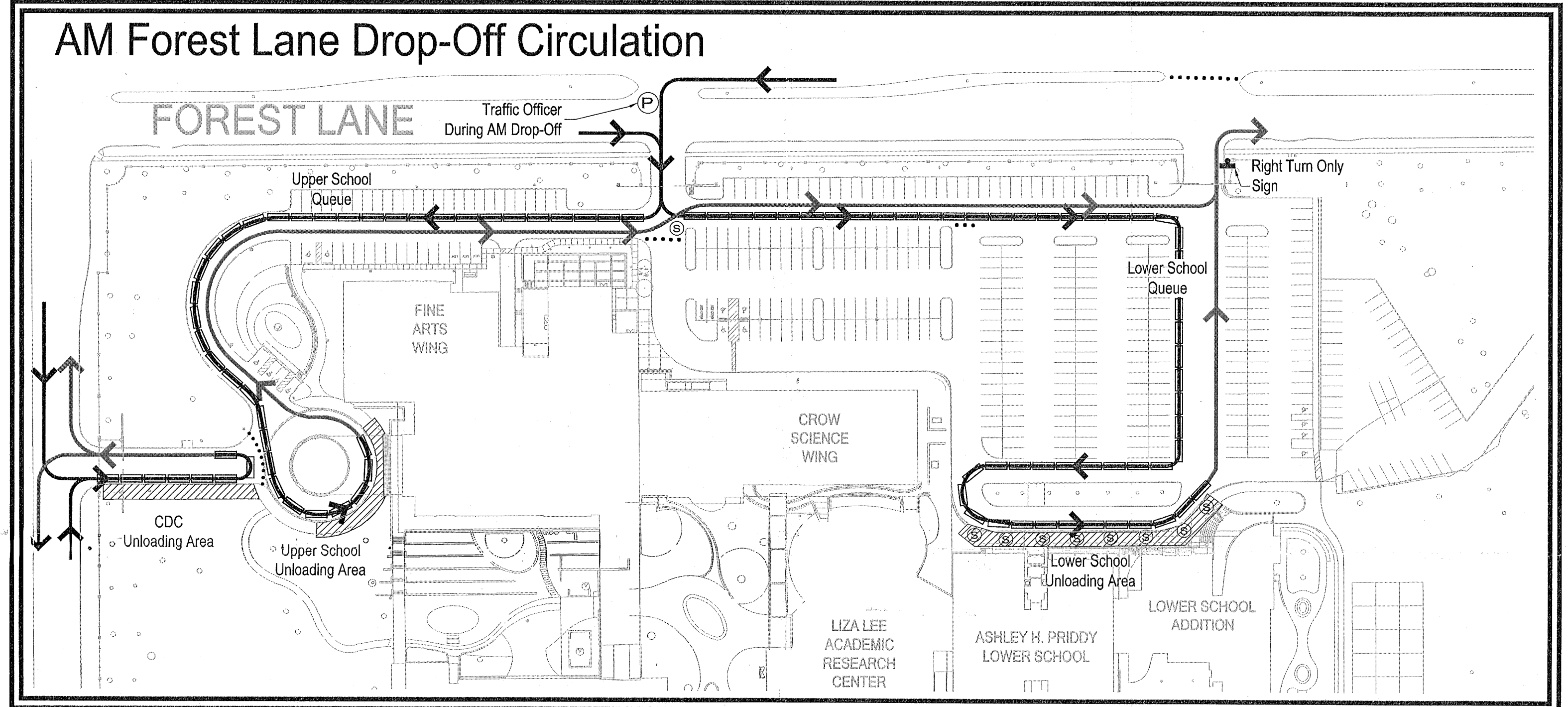
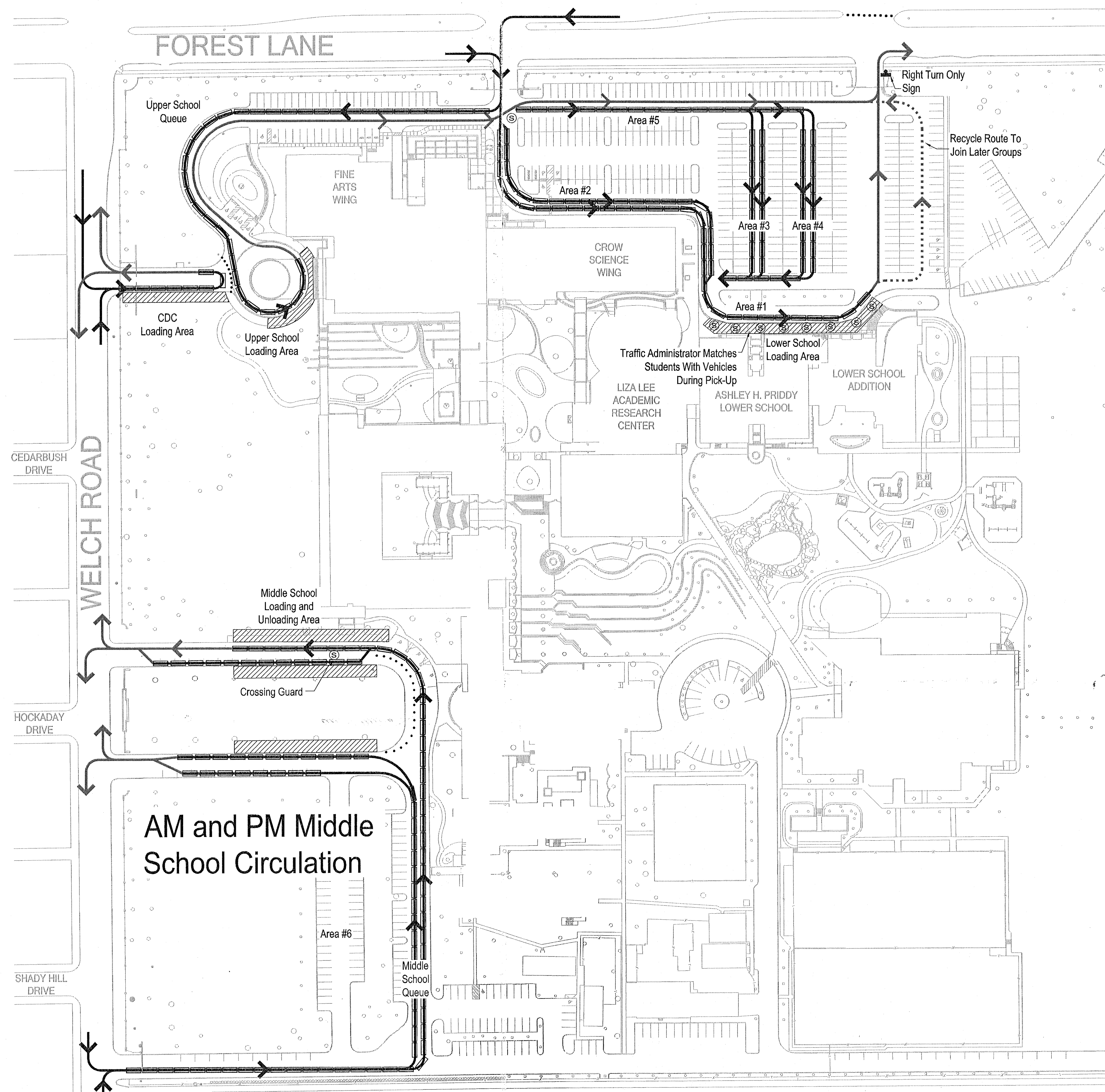


# PM Forest Lane Pick-Up Circulation



N  
GRAPHIC SCALE  
1" = 80' on 24x36" Plot

## AM and PM Middle School Circulation

Available queue distance in the Lower School area is 1,060' (53 vehicles) in the Drop-Off time period. Observed queue information for the morning drop-off period is included in the TMP Summary document.

Available queue distance in the Lower School area in the Pick-Up time period is as follows:

|              |               |                       |
|--------------|---------------|-----------------------|
| Area 1       | 240'          | (12 vehicles)         |
| Area 2       | 860'          | (43 vehicles)         |
| Area 3       | 360'          | (18 vehicles)         |
| Area 4       | 360'          | (18 vehicles)         |
| Area 5       | 280'          | (14 vehicles)         |
| <b>Total</b> | <b>2,100'</b> | <b>(105 vehicles)</b> |

Available queue distance in the Middle School Queue is 2,100' (105 vehicles) in both time periods. Area #6, currently unused, can provide an additional 340' (17 vehicles) of capacity if vehicles queue in single file. The available queue distance becomes 2,440' (122 vehicles).

Available queue distance in the Upper School Queue is 840' (42 vehicles) in the Drop-Off time period.

Current Enrollment: Approx. 1,022 Day Students

### School Hours:

| Grade                | Approx. Day Student # | Start        | End     |
|----------------------|-----------------------|--------------|---------|
| <b>Lower School</b>  |                       |              |         |
| PK-K                 | 84                    | 7:30-8:00 AM | 2:45 PM |
| 1                    | 48                    | 7:30-8:00 AM | 3:00 PM |
| 2                    | 49                    | 7:30-8:00 AM | 3:15 PM |
| 3-4                  | 96                    | 7:30-8:00 AM | 3:30 PM |
| <b>Total</b>         | <b>277</b>            |              |         |
| <b>Middle School</b> |                       |              |         |
| 5-8                  | 321                   | 7:30-8:00 AM | 3:15 PM |
| <b>Upper School</b>  |                       |              |         |
| 9-12                 | 424                   | 7:30-8:00 AM | 4:00 PM |

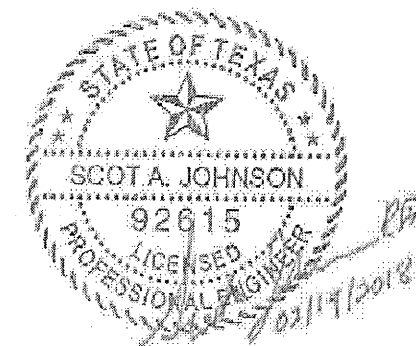
Drop-off/Pick-up assignments and times should be actively managed in response to conditions.

| Group                                   | Dismissal Time | Students Dismissed | Maximum Queue Observed  | Available Queue        | Surplus (Deficiency) |
|---|----------------|--------------------|---|------------------------|----------------------|
| Pre-K & Kindergarten                    | 2:45 PM        | 84                 | 37 Vehicles<br>740'   | 55 Vehicles<br>1,100'  | 18 Vehicles<br>360'  |
| 1 <sup>st</sup> Grade                   | 3:00 PM        | 48                 | 24 Vehicles<br>480'   | 54 Vehicles<br>1,080'  | 30 Vehicles<br>600'  |
| 2 <sup>nd</sup> Grade                   | 3:15 PM        | 49                 | 25 Vehicles<br>500'   | 54 Vehicles<br>1,080'  | 29 Vehicles<br>580'  |
| 3 <sup>rd</sup> & 4 <sup>th</sup> Grade | 3:30 PM        | 96                 | 45 Vehicles<br>900'   | 87 Vehicles<br>1,740'  | 42 Vehicles<br>840'  |
| Middle School                           | 3:15 PM        | 321                | 110 Vehicles<br>2,200'  | 122 Vehicles<br>2,440' | 12 Vehicles<br>240'  |
| Upper School                            | 4:00 PM        | 424                | 3 Vehicles (Observed)<br>20 Vehicles (Used in Analysis)<br>400' | 42 Vehicles<br>840'    | 22 Vehicles<br>440'  |

Observed Lower School pick-up queue demands translate to 1 car per 2 students.  
Observed Middle School pick-up queue demand translates to 1 car per 3 students.  
Observed Upper School pick-up queue demand translates to 1 car per 21 students.

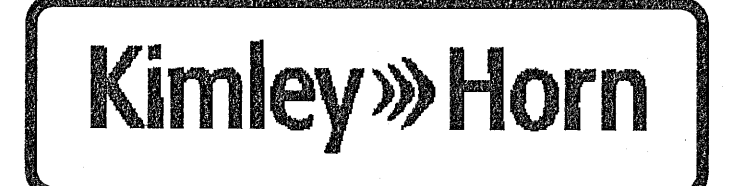
In order to ensure that all queuing of vehicles is completely accommodated on school property, Hockaday School administrative officials should implement the proposed Traffic Management Plan, monitor the operation on a continuing basis, and if any vehicle queuing should begin to occur on public right-of-way, take the necessary action to mitigate it.

Only uniformed police officers should be allowed to direct and control traffic operating within the public right-of-way.



- TMP Legend:**
- Inbound Vehicle Path
  - Outbound Vehicle Path
  - Traffic Officer Location
  - Staff Location
  - Auto Queue Position
  - Cone or other portable barrier

Note: Vehicles shown in this graphic are approximate and for diagrammatic purposes only. Calculations are made in linear feet.



REGISTERED FIRM F-928

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY SCOTT A. JOHNSON, P.E. 92615 ON FEBRUARY 19, 2018 ALTERATION OF A SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE ENGINEER IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT.

Traffic Management Plan (TMP) - 2017 Review  
TMP Prior to Middle School Modification  
The Hockaday School PD 578 Amendment  
11600 Welch Road, Dallas, TX