Objective

Identify alternatives for improving transportation operations and design, accessibility, and traffic flow in areas at and around local public schools.
Project Flowchart
(Initial Screening)

All Schools → Screening by MDPS → Focus Schools

Research Transferable Solutions
Project Flowchart
(Second Screening)

Study Committee Input

Field Observations

Test Schools

Review/Screen Transferable Solutions
Project Flowchart
(Recommendations)

Data Collection → Analysis → Recommendations

Applicable Solutions → MDPS Transferable Solutions
Add right turn lane into drop-off area at SW 147 Ave

Implement the drop-off/pick-up curbs drive-way to be one-way and include two drop-off lanes and one through lane

Add crosswalks at SW 38 St/SW 145 Ave and enforce pedestrian crossings at this location

Designate as an additional drop-off/pick-up area

Place raised curbs, landscaping, and "No Stopping/Standing" signs around residential areas.
Provide raised median to prevent left turns from faculty parking lot

Implement bus loading along right lane of NW 82 Ave

Add crosswalks at NW 82 Ave/NW 197 Ter and at NW 82 Ave/NW 197 St

Extend NW 104 St to NW 82 Ave

Accelerate implementation of signal on Miami Gardens Drive (NW 195 St) at NW 79 Ave
Repave NE 12 Ave and restripe for an additional drop-off/pick-up area

Repave NE 127 St and restripe for bus lane

Convert NE 13 Ave to one-way southbound during school zone hours
Transferable Solutions

- Guidelines for vehicular, pedestrian and bicycle access & circulation
- Designate school speed zones
- Install flashing beacons at school zones
- Remove pedestrian barriers
- Minimize pedestrian/vehicle conflicts
Transferable Solutions (2/3)

- Separate bus & vehicle drop-off areas
- Forward circulation only
- One-way drop-off circulation
- School hours turning movement restrictions
- Prohibit through trucks
- Crossing guards at key locations
Transferable Solutions (3/3)

• Construct sidewalks along school access routes
• Renew “Safe Route to School” program
• Monitor traffic circulation regularly
• Traffic safety education for students
• Expand “Walk to School Day” program