

No.	Observation	Suggestion	Location	Project	Timing	Considerations	Responsible Party	Municipality
	All properties seem to have For Sale signs. There is a lot of potential for future development	Incorporate future traffic considerations into all project designs	CORRIDOR WIDE	ALL	PROJECT		PENNDOT, CONSULTANTS	ALL
	All properties seem to have For Sale signs. There is a lot of potential for future development	Use median treatments and parallel service roads to control access	CORRIDOR WIDE	ALL	PROJECT		PENNDOT, CONSULTANTS	ALL
	No visible bicyclists or pedestrians (Weather?) but project stakeholder testimony states that bicycle and pedestrian connectivity across the corridor is necessary	Consider appropriate bicycle and pedestrian facilities at all major crossings	CORRIDOR WIDE	ALL	PROJECT		PENNDOT, CONSULTANTS	ALL
	East of Franklin Road, the existing signal spacing is sufficient	Consider avoiding reduced signal spacing that would compromise signal coordination efforts and add to travel time delay and congestion	CORRIDOR WIDE	ALL	PROJECT & LONG TERM		PENNDOT, MUNICIPALITIES	ALL
	East of Franklin Road, the existing signal spacing is sufficient	Consider approved land use locations as set forth in the draft multi-municipal land use plan	CORRIDOR WIDE	ALL	PROJECT & LONG TERM		PENNDOT, MUNICIPALITIES	ALL
	Speed limits throughout the corridor are inconsistent with regards to roadway features and land use.	Evaluate existing regulatory speeds and create a speed management plan for the corridor to support speed limit consistency	CORRIDOR WIDE	ALL	SHORT TERM & LONG TERM		PENNDOT, MUNICIPALITIES	ALL
	Guiderail turn downs	Update end treatments to meet current standards	CORRIDOR WIDE	ALL	SHORT TERM		PENNDOT	ALL
	Some Reflectors on guiderail missing (2 Segments prior to Parks EB), or lack proper reflectivity	Consider review of delineation along the corridor	CORRIDOR WIDE	ALL	SHORT TERM		PENNDOT	ALL
	Traffic Management Plan for corridor (incident Management Plan)	Address Incident Management planning corridor-wide for major incidents, construction, and weather related events	CORRIDOR WIDE	ALL	PROJECT SPECIFIC & LONG TERM		PENNDOT, MUNICIPALITIES	ALL
	Traffic Management Plan for corridor (incident Management Plan)	Consider use of Waze or other technology for potential problems for motorists	CORRIDOR WIDE	ALL	LONG TERM		CRANBERRY TMC	ALL
	Chief of Police does not do speed enforcement because there is no place to pull over an offender	▪ Provide wider shoulders and/or pull-off locations for law enforcement	CORRIDOR WIDE	ALL	PROJECT		PENNDOT, CONSULTANTS	ALL
	Signing retroreflectivity appears to be insufficient at various places throughout the corridor	Perform a night review of all signage and delineation and replace as necessary	CORRIDOR WIDE	ALL	SHORT TERM		PENNDOT	ALL
	The Intersection of Three Degree Road and 228 is skewed and offset creating difficult turning movements.	Consider realignment of intersection	LOCATION SPECIFIC	THREE DEGREE ROAD	PROJECT		PENNDOT, CONSULTANTS	ADAMS TOWNSHIP
	There are drainage issues at soccer fields near Three Degree Road	Address Drainage issues with Three Degree Road Project	LOCATION SPECIFIC	THREE DEGREE ROAD	PROJECT		PENNDOT	ADAMS TOWNSHIP
	Intersection sight distances for side roads on Balls Bend. Minor Improvements possible	Consider slope cut backs to enhance sight distance at Parks/Harbinson Road	LOCATION SPECIFIC		SHORT TERM		MUNICIPALITY	MIDDLESEX TOWNSHIP

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	Intersection sight distances for side roads on Balls Bend. Minor Improvements possible	Consider intersection warning pavement markings (SLOW ++)	LOCATION SPECIFIC		SHORT TERM		PENNDOT	MIDDLESEX TOWNSHIP
	Approaching 3 Degree Road on 228 advance signing is inconsistent.	Consider reviewing placement and design of signing for Signal ahead and bus movements	LOCATION SPECIFIC		SHORT TERM		MUNICIPALITY, SCHOOL	ADAMS TOWNSHIP
	WB Approach to Adams Ridge show a significant amount of Rear end crashes	Consider back plates on signal heads, LED lighting and reflective tape	LOCATION SPECIFIC		SHORT TERM		MUNICIPALITY	ADAMS TOWNSHIP
	Pavement markings at Cranberry Woods Drive need to be refreshed	Consider pavement marking enhancements for left turn lane assignments (elephant tracks)	LOCATION SPECIFIC		SHORT TERM		PENNDOT	CRANBERRY TOWNSHIP
	School Zone Speed Limit contributes to congestion near Mars School District Complex	Evaluate the need/number for School Zone Speed Limit (15 mph zone)	LOCATION SPECIFIC		SHORT TERM		SCHOOL, MUNICIPALITY	ADAMS TOWNSHIP
	School warning signs on Three degree remained on with some inconsistencies in timing and operation. Additionally the sign facing Northbound Three Degree Road is not typical.	Review school zone signing, type, and operations and verify with permit on file	LOCATION SPECIFIC		SHORT TERM		MUNICIPALITY, SCHOOL	ADAMS TOWNSHIP
	Lane reduction at Franklin Road intersection creates a significant bottleneck on 228	Consider low cost solutions for lane additions prior to planned projects	LOCATION SPECIFIC		SHORT TERM		PENNDOT	CRANBERRY TOWNSHIP
	Lane reduction at Franklin Road intersection creates a significant bottleneck on 228	Evaluate and revise signage to include enforceable notifications to traffic	LOCATION SPECIFIC		SHORT TERM		PENNDOT	CRANBERRY TOWNSHIP
	Existing superelevation at Heritage Creek intersection prevents Northbound traffic from recognizing opposing traffic movements and lane assignments across the intersection	Evaluate sight lines when project is designed.	PROJECT	MARS RR BRIDGE WEST	PROJECT		CONSULTANTS	ADAMS TOWNSHIP
	Poor pavement from Three Degree to Davis Road	Schedule a paving preservation project if possible and or address drainage or other issues to address failing pavement	SPECIFIC	BALLS BEND AND 3 DEGREE ROAD	PROJECT OR SHORT TERM	FUNDING	PENNDOT	MIDDLESEX & ADAMS TWP.
	There is significant queueing at Beaver and Scharberry	Investigate side road tie ins as part of Mars RR Bridge West Project	SPECIFIC	MARS RR BRIDGE	PROJECT			ADAMS TOWNSHIP
	There is significant queueing at Beaver and Scharberry	Investigate Left turn Restriction at Beaver Street	SPECIFIC		SHORT TERM		PENNDOT TRAFFIC, MUNICIPALITY	ADAMS TOWNSHIP
	RIGHT LANE ENDS vs. NO PASSING ZONE Signage at Mars-Valencia Road could create unnecessary lane changes and merging.	Evaluate signage at all merge points for order, necessity, and clarity, to eliminate confusing or conflicting messages	SPECIFIC		SHORT TERM		PENNDOT	ADAMS TOWNSHIP
	Existing superelevation at Heritage Creek intersection prevents Northbound traffic from recognizing opposing traffic movements and lane assignments across the intersection	Evaluate split-phasing side street movements or a dedicated left-turn phase to reduce conflicts	SPECIFIC		SHORT TERM		MUICIPALITIES	ADAMS TOWNSHIP