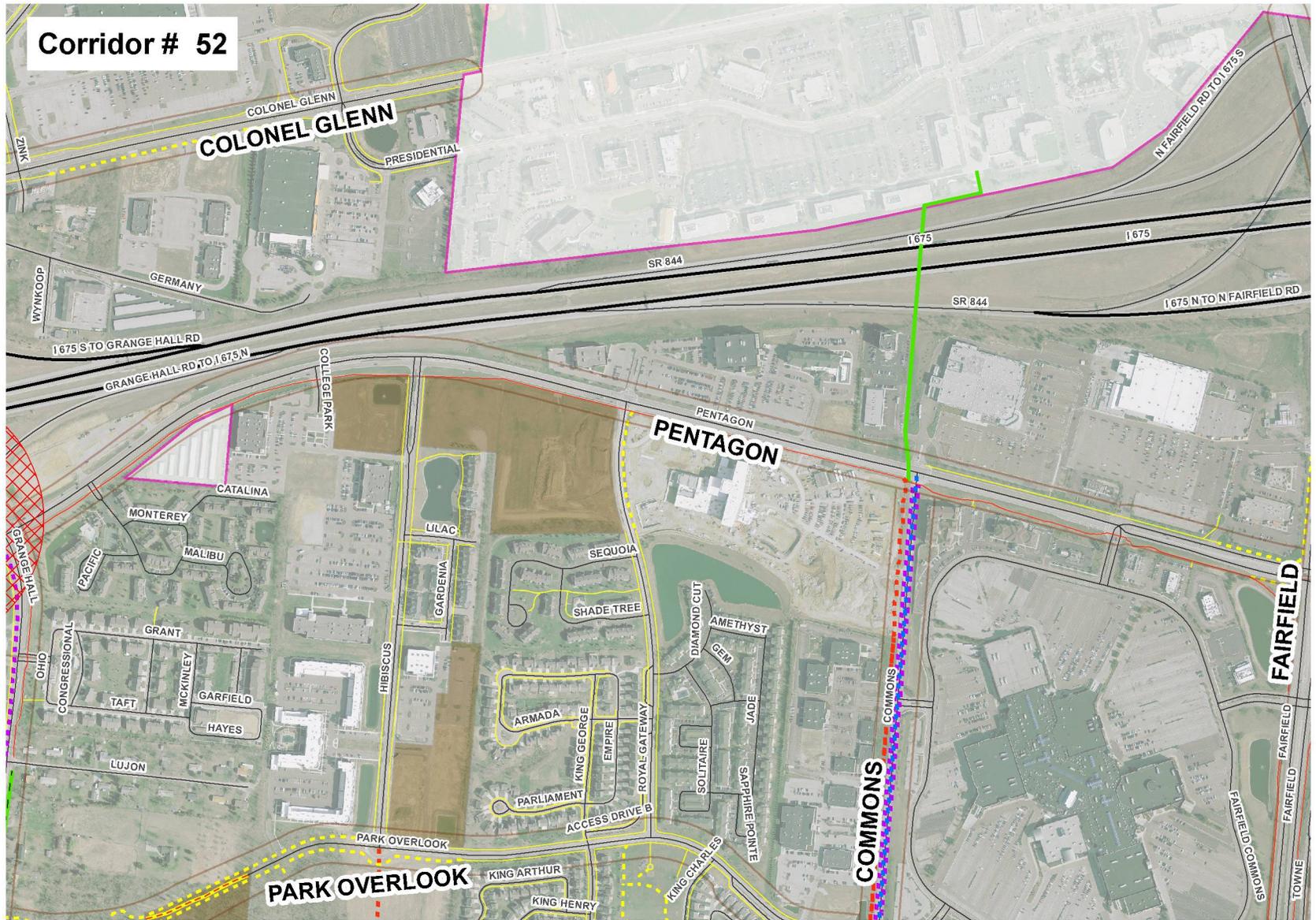
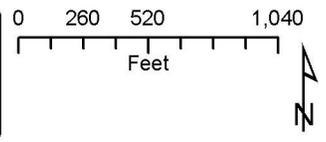


Corridor # 52



Corridor	Sidepath, Future/Approved	Sidewalk, Existing	Areas of Likely Development
City Boundary	Sidepath and On-Street, Future/Approved	Sidewalk, Proposed	
Nature Trails	Sidepath, Proposed	Proposed Interchanges	Neighborhood/Community Commercial/Office
On-Street Facility, Existing	Sidepath, Existing	Future Roadway Connectors/Extensions	Office
On-Street Facility, Proposed	Signed Route, Existing		Regional Commercial/Office
	Signed Route, Proposed		Research & Development/Office/High Tech Mfg.
			Research and Office

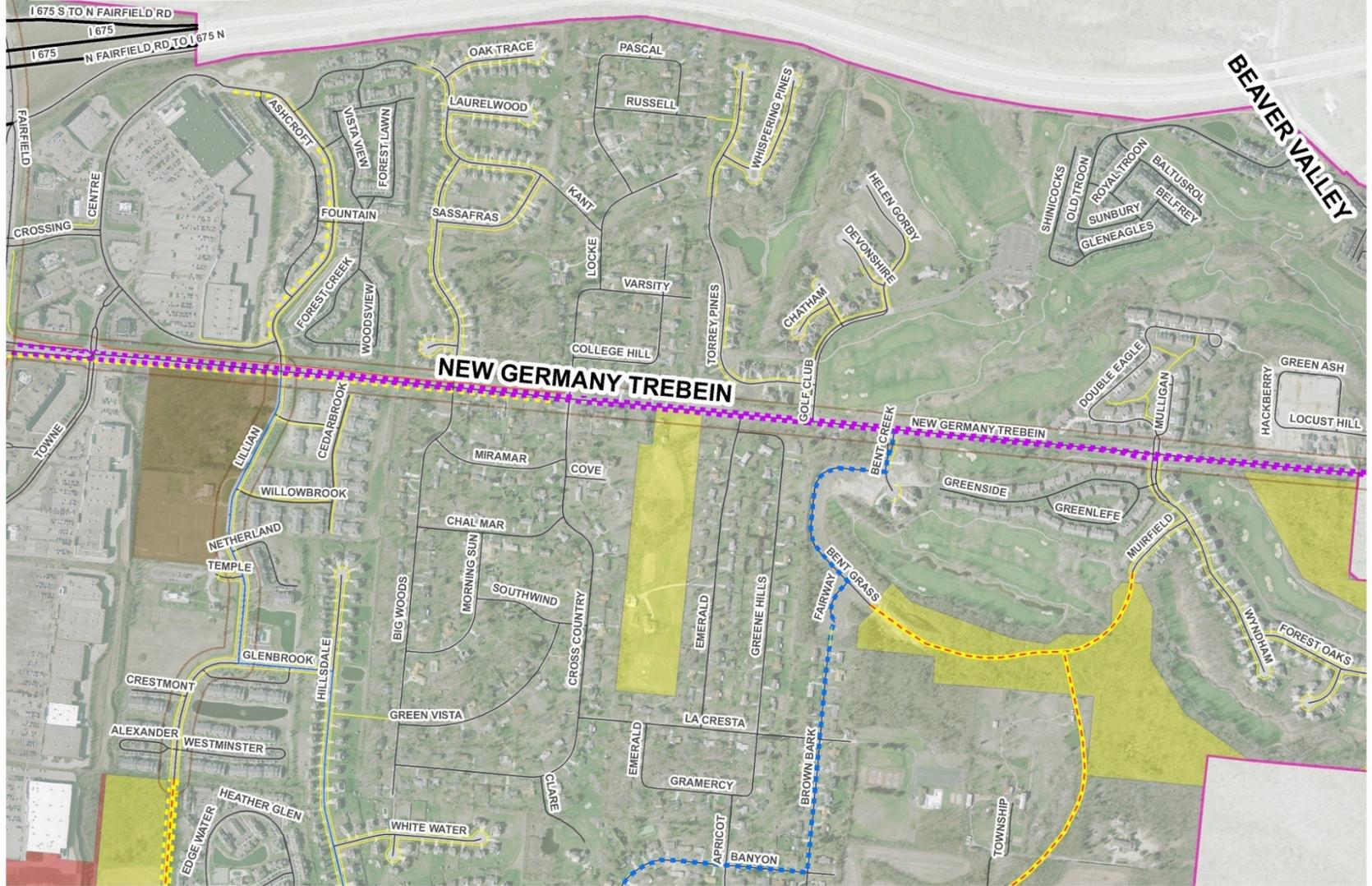


Pentagon Boulevard From: Grange Hall Rd. To: North Fairfield Rd.

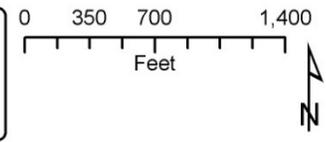
Corridor # 52	Pentagon Boulevard from Grange Hall Road to North Fairfield Road
Corridor Length	1.29 miles
Functional Classification	Major Arterial
Number of Lanes	5 to 7 lanes
Speed Limit	40 MPH
Existing Non-Motorized Transportation Facilities	<ul style="list-style-type: none"> •A sidepath on the south side of Pentagon Blvd., the entire length of the corridor. •A sidewalk on the north side of Pentagon Blvd. from Commons Blvd. to the eastern most entrance to the Fairfield Crossing shopping center.
Anticipated Development or Significant Vacant Land*	<ul style="list-style-type: none"> •The 8.0 acres of vacant land on the south side of Pentagon Blvd., west of Hibiscus Way, and the 13.3 acres on the south side of Pentagon Blvd., on the east side of Hibiscus Way are classified as Office on the City's Land Use Plan and could yield a combined 230,000 square feet of office. •A 40,000 square foot office building is currently under construction on the 2.7-acre vacant parcel on the northeast corner of Pentagon Blvd. and Grange Hall Rd.
Traffic Count Data	1998: 13,400 VPD (Vehicles per day) 700 feet west of North Fairfield Rd.
Planned Roadway Projects or Future Extensions	<ul style="list-style-type: none"> •Plans for the construction of northbound and southbound double left turn lanes and minor widening of Pentagon Blvd. are in the 5-Year Capital Improvement Plan and are scheduled for construction in 2012. •Plans for the construction of fiber optic cable and traffic signal upgrades along Pentagon Blvd. to connect intersections into a closed loop section the 5-Year Capital Improvement Plan and the project is scheduled for construction in 2012. •Plans for the construction of a pedestrian bridge across I-675, just north of the intersection of Commons Blvd. and Pentagon Blvd. are in the MVRPC TIP and are set for construction in 2014.
Future Non-Motorized Transportation Recommendations	Construct a sidewalk/sidepath from the easternmost entrance to the Fairfield Crossing shopping center to North Fairfield Rd.

* square footage or number of units estimates are for discussion purposes only. The amount of square foot listed does not guarantee a minimum nor establish a maximum. Call the Planning Department (427-5512) for parcel specific information.

Corridor # 53



Corridor	Sidepath, Future/Approved	Sidewalk, Existing	Areas of Likely Development
City Boundary	Sidepath and On-Street, Future/Approved	Sidewalk, Proposed	
Nature Trails	Sidepath, Proposed	Proposed Interchanges	Neighborhood/Community Commercial/Office
On-Street Facility, Existing	Sidepath, Existing	Future Roadway Connectors/Extensions	Office
On-Street Facility, Proposed	Signed Route, Existing		Regional Commercial/Office
	Signed Route, Proposed		Research & Development/Office/High Tech Mfg.
			Research and Office



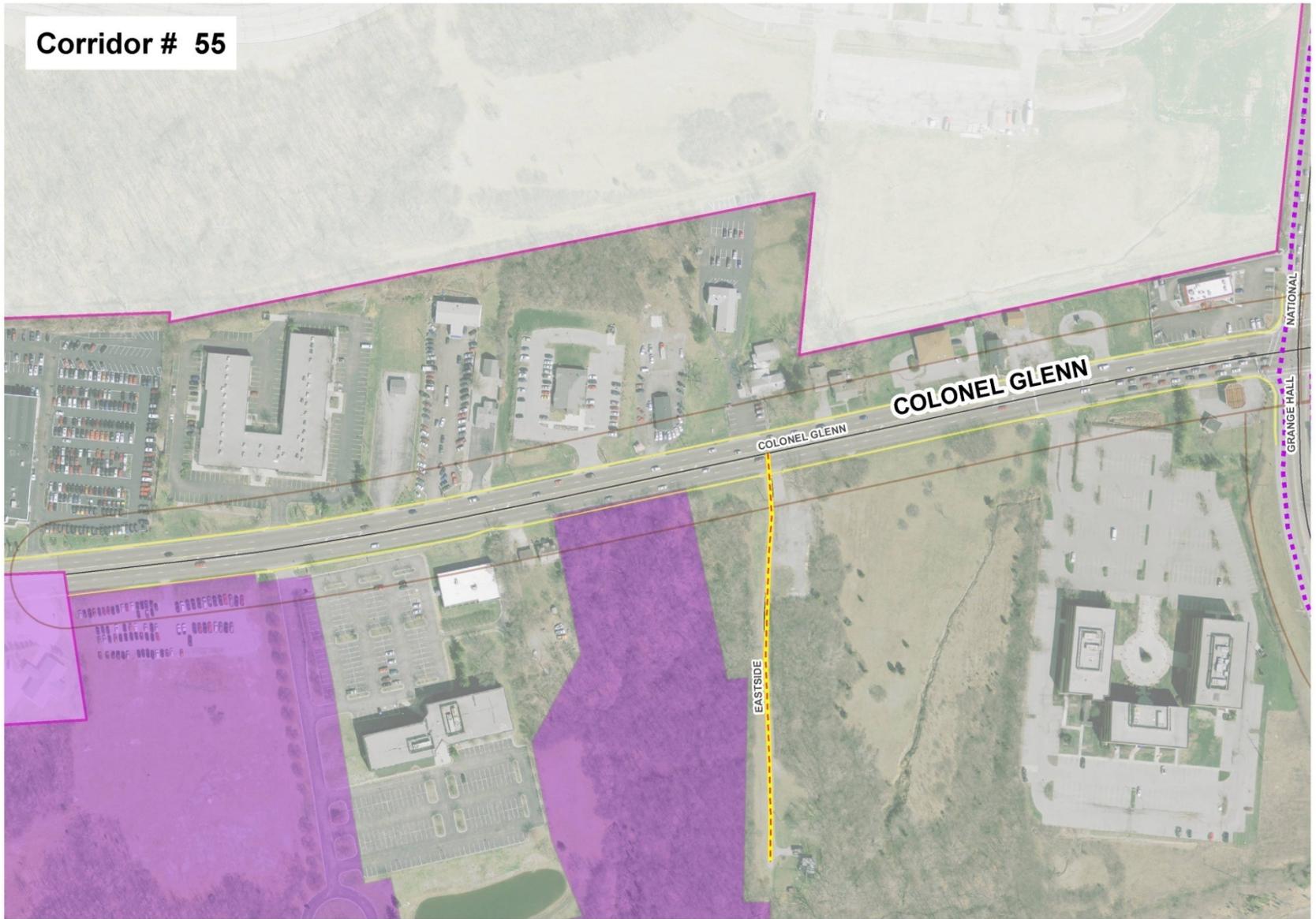
New Germany-Trebein Road

From: North Fairfield Rd. To: East City Boundary

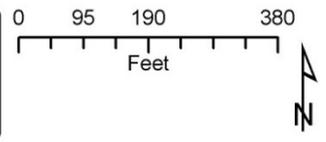
Corridor # 53	New Germany – Trebein Road from North Fairfield Road to East City Boundary
Corridor Length	1.68 miles
Functional Classification	Major Arterial
Number of Lanes	2 to 7 lanes
Speed Limit	40 MPH
Existing Non-Motorized Transportation Facilities	Approximately 0.7 miles of sidepath on the north side of New Germany-Trebein Rd., from North Fairfield Rd. to Varsity Rd.
Anticipated Development or Significant Vacant Land*	<ul style="list-style-type: none"> •The mostly vacant 30.8-acre area just southwest of the intersection of New Germany-Trebein Rd. and Lillian Ln. is classified as Office on the City’s Land Use Plan, and could yield up to 330,000 square feet of office space. •The mostly vacant 16.6 acres on the south side of New Germany-Trebein Rd., across from Varsity Dr., are classified as Low Density, Single Family Residential on the City’s Land Use Plan, and could yield as many as 41 single family homes. •The vacant 27.2 acres on the south side of New Germany-Trebein Rd., just east of Wyndham Dr. are classified as Low Density, Single Family Residential on the City’s Land Use Plan, and could yield as many as 68 single family homes.
Traffic Count Data	2003: 11,800 VPD (Vehicles per day) 750 feet east of North Fairfield Rd.; 2005: 10,000 VPD (Vehicles per day) at Wyndham Dr.
Planned Roadway Projects or Future Extensions	<ul style="list-style-type: none"> •A project to correct existing substandard pavement width and to improve sight distance on New Germany-Trebein Rd. from Golf Course Dr. to the City boundary is in the MVRPC TIP and the 5-Year Capital Improvement Plan, and is scheduled for construction in 2013. •A project to widen New Germany-Trebein Road from 3 to 5 lanes from Lillian Lane to Big Woods Trail is in the MVRPC LRP and scheduled for construction between 2026 and 2030
Future Non-Motorized Transportation Recommendations	<ul style="list-style-type: none"> •On-street facilities should be constructed on both sides of New Germany-Trebein Rd., the entire length of the corridor. •A sidewalk/sidepath should be constructed on the south side of New Germany-Trebein Rd. from North Fairfield Rd. to Cross Country Rd.

* square footage or number of units estimates are for discussion purposes only. The amount of square foot listed does not guarantee a minimum nor establish a maximum. Call the Planning Department (427-5512) for parcel specific information.

Corridor # 55



Corridor	Sidepath, Future/Approved	Sidewalk, Existing	Areas of Likely Development
City Boundary	Sidepath and On-Street, Future/Approved	Sidewalk, Proposed	
Nature Trails	Sidepath, Proposed	Proposed Interchanges	Neighborhood/Community Commercial/Office
On-Street Facility, Existing	Sidepath, Existing	Future Roadway Connectors/Extensions	Office
On-Street Facility, Proposed	Signed Route, Existing		Regional Commercial/Office
	Signed Route, Proposed		Research & Development/Office/High Tech Mfg.
			Research and Office

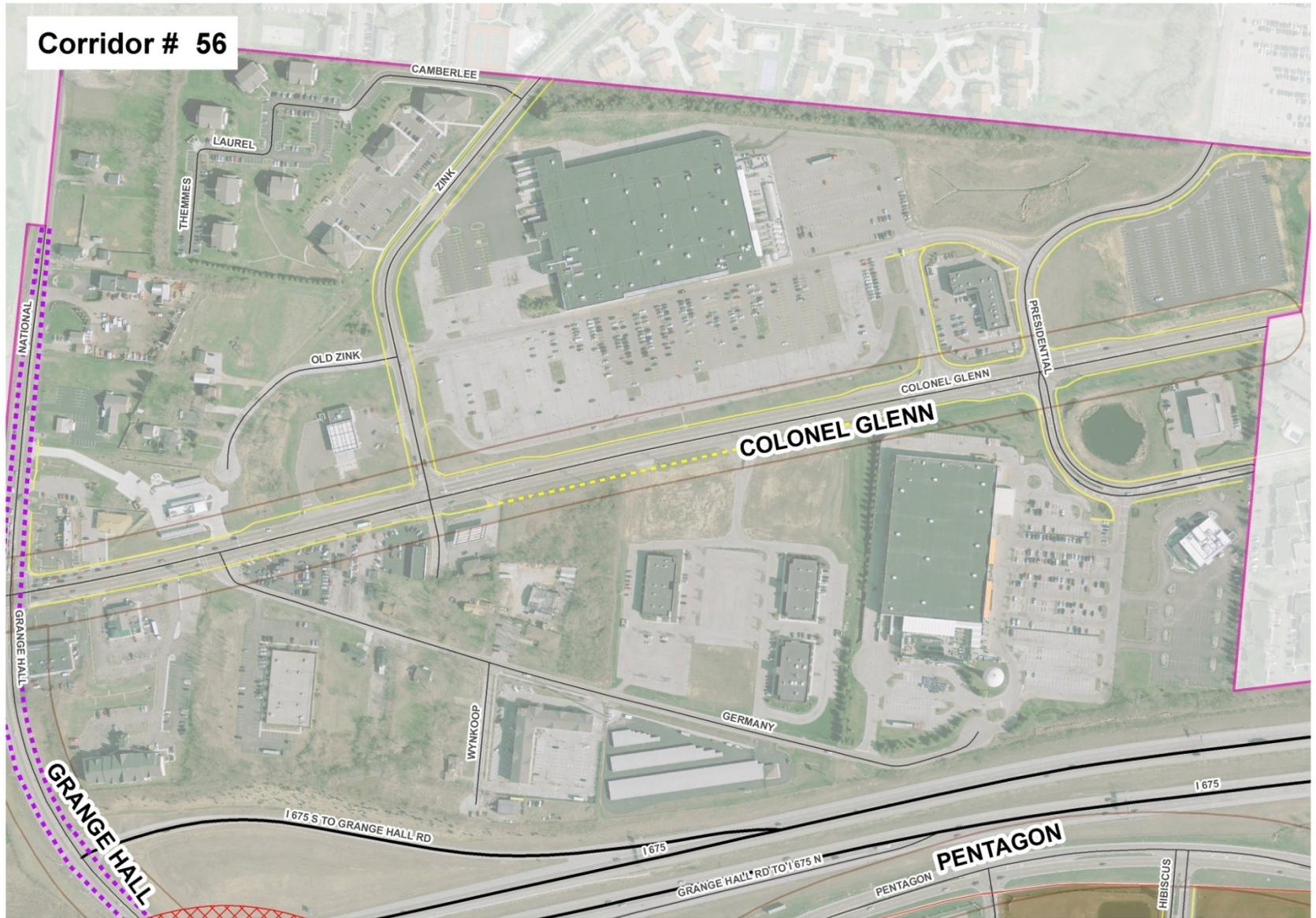


Col. Glenn Highway From: *West City Boundary* To: *Grange Hall Rd.*

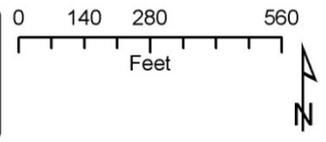
Corridor # 55	Col. Glenn Highway from West City Boundary to Grange Hall Road
Corridor Length	0.44 miles
Functional Classification	Principal Arterial
Number of Lanes	5 lanes
Speed Limit	40 MPH
Existing Non-Motorized Transportation Facilities	Sidewalks are on both sides of Col. Glenn Hwy., the entire length of the corridor.
Anticipated Development or Significant Vacant Land*	The combined 31 vacant acres on the south side of Col. Glen Highway, west of Eastside Dr. and west of the Ashford Center are classified as Research & Development/Office/High Tech Manuf. on the City's Land Use Plan, and could yield as much as 311,000 square feet of Research & Development/Office/High Tech Manuf .
Traffic Count Data	2003: 26,000 VPD (Vehicles per day) 700 feet west of Grange Hall Rd.
Planned Roadway Projects or Future Extensions	<ul style="list-style-type: none"> •Currently under construction is a project to improve safety at the intersection of Col. Glenn Hwy and Grange Hall Rd. by adding an eastbound right turn lane and restriping to create a northbound right turn lane. •Plans for the construction of fiber optic cable and traffic signal upgrades along Col. Glenn Highway to connect intersections into a closed loop section are in the City's 5-Year Capital Improvement Plan and the MVRPC TIP, scheduled for construction in 2013.
Future Non-Motorized Transportation Recommendations	N/A

* square footage or number of units estimates are for discussion purposes only. The amount of square foot listed does not guarantee a minimum nor establish a maximum. Call the Planning Department (427-5512) for parcel specific information.

Corridor # 56



Corridor	Sidepath, Future/Approved	Sidewalk, Existing	Areas of Likely Development Low-Density Residential Neighborhood/Community Commercial/Office Office Regional Commercial/Office Research & Development/Office/High Tech Mfg. Research and Office
City Boundary	Sidepath and On-Street, Future/Approved	Sidewalk, Proposed	
Nature Trails	Sidepath, Proposed	Proposed Interchanges	
On-Street Facility, Existing	Sidepath, Existing	Future Roadway Connectors/Extensions	
On-Street Facility, Proposed	Signed Route, Existing	Signed Route, Proposed	



Col. Glenn Highway From: *Grange Hall Rd.* To: *East City Boundary*

Corridor # 56	Col. Glenn Highway from Grange Hall Road to East City Boundary
Corridor Length	
Functional Classification	Principal Arterial
Number of Lanes	5 lanes
Speed Limit	40 MPH
Existing Non-Motorized Transportation Facilities	<ul style="list-style-type: none"> •A sidewalk is on the north side of Col. Glenn Hwy, the entire length of the corridor. •Approximately 1,100 feet of sidewalk is on the south side of Col. Glenn Hwy. from Grange Hall Rd. to Zink Rd. •Approximately 1,058 feet of sidewalk is on the south side of Col. Glenn Hwy. from the East City Boundary to the west.
Anticipated Development or Significant Vacant Land*	N/A
Traffic Count Data	2003: 21,700 VPD (Vehicles per day) 200 feet west of Zink Rd.; 2003: 19,100 VPD (Vehicles per day) 500 feet east of Zink Rd.
Planned Roadway Projects or Future Extensions	<ul style="list-style-type: none"> •Currently under construction is a project to improve safety at the intersection of Col. Glenn Hwy and Grange Hall Rd. by adding an eastbound right turn lane and restriping to create a northbound right turn lane. •Plans for the construction of fiber optic cable and traffic signal upgrades along Col. Glenn Highway to connect intersections into a closed loop section are in the City's 5-Year Capital Improvement Plan and the MVRPC TIP, scheduled for construction in 2013.
Future Non-Motorized Transportation Recommendations	A sidewalk/sidepath should be constructed on the south side of Col. Glenn Hwy. connecting the existing sidewalks on that side of the street.