

# OHIO DEPARTMENT OF TRANSPORTATION - DISTRICT THREE

## Project Scope

PID

122046

Project  
Name

HUR US 0224 08.23

## Project Overview

Scope Project Mgr.	Kat Wade	Initial Scope Meeting	8/14/2024
Design Project Mgr.	Ethan Caudill	Scope Version	Original
In-House Designer(s)	PITCHER, SHELLEY K	Letting Type	ODOT Let
Environmental Mgr.	Levi B Wingler	Contract Type	Standard Build
Design Responsibility	Consultant TBD (Jan 2025 Progr)	PDP Path	Path 2
Design Team	1(Karla/Jamie/Ethan)	File Date	1/1/2029
Primary Work Cat.	Intersection Improvement (Safety)	Federal Aid Number	TBD
Project Termini	HUR-224-08.23 at SR-61/SR-598	County	Huron
		City/Village	N/A
		Environmental Doc Type	C2

Existing HUR-224: PID 98447, 2024, 1.5" resurfacing  
 Plans HUR-61: PID 84521, 2013, 2.25" resurfacing  
 (FY27 project) - PID 114686, 2027, proposed overlay

## Project Description

Convert signalized intersection into single-lane roundabout at US-224 and SR-61/SR-598 in Huron County.

## Purpose & Need

This intersection has had a history of rear end, angle, and left turn crashes. The intersection was ranked #980 on ODOT's 2021 HSIP Suburban Intersection list. From 2018-2022, there were 26 total crashes reported at the intersection with 8 resulting in injury (1 of which was serious injury). There were 14 rear end crashes, 4 angle, 4 left turn, 2 sideswipe-passing, 1 backing, and 1 sideswipe-meeting crash during this time period. The rear end, angle, and left turn crashes were distributed among the approaches with no approach showing a significant pattern. Several short-term countermeasures have been implemented at this intersection previously, including backplates on the signal heads and dual signal ahead warning signs on all approaches. Due to it's superior safety and operational performance, ODOT recommended a single-lane roundabout as the most ideal treatment. Roundabouts are a proven safety countermeasure due to the fact they reduce the number of conflict points and decrease the severity of crashes due to lower vehicle speeds.

## Action Items

Kat: Further investigate 598/61 intersection to the south (potential backup concerns).

Complete?

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Project Scope		PID	122046	Project Name	HUR US 0224 08.23	
Culvert						
Culvert 1	Culvert Location	HUR-224-8.313	CFN	1836157	Prelim Cost Est	\$75,000
	Description of Work	Replace or extend based on roundabout/approach pavement placement.				
Comments	50' Circular 12" Concrete Conduit w/ catch basins. 300' west of Intersection. GA = 6.					
Culvert 2	Culvert Location	HUR-224-8.365	CFN	1836158	Prelim Cost Est	\$25k-\$75k
	Description of Work	Replace or extend based on roundabout/approach pavement placement. If extension needed, use concrete pipe.				
Comments	76' Circular 12" Concrete Conduit w/ catch basins. West approach of intersection. GA = 8.					
Culvert 3	Culvert Location	HUR-224-8.389	CFN	1836159	Prelim Cost Est	\$25k-\$75k
	Description of Work	Replace or extend based on roundabout/approach pavement placement. If extension needed, use concrete pipe.				
Comments	50' Circular 12" Concrete Conduit w/ catch basins. East approach of intersection. GA = 8.					
Culvert 4	Culvert Location	HUR-61-2.57	CFN	1867692	Prelim Cost Est	\$0
	Description of Work	No work anticipated.				
Comments	65' Circular 12" Field Tile w/ manhole inlet/catch basin outlet. 450' south of intersection. GA = 7.  Likely not get into this one but include since it is close.					
Culvert 5	Culvert Location	HUR-61-2.66	CFN	1975099	Prelim Cost Est	\$25k-\$75k
	Description of Work	Replace or extend based on roundabout/approach pavement placement. If extension needed, use concrete pipe.				
Comments	161' Circular 12" Concrete Conduit w/ manhole inlet/catch basin outlet. North approach of intersection. GA = 8.					

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## Roundabouts

Roundabout 1 of 1

CRS	HUR-224-8.23	Roundabout Type	Single Lane
MOT Type	Detour		
Design Vehicle Type	WB-62	Center Island Landscaping	With Project
R/W Req'd	Yes	Right Turn Slip Lane	No
Survey Req'd	Yes	Truck Apron	Interior
Soil Borings Req'd	Yes	Outside Curbing	Curb & Gutter
Utility Relocation Req'd	Yes	Approach Pavement	Asphalt
Driveway Accom. Req'd	Yes	Grading	Common
Lighting	Yes	Drainage	Enclosed
Bicycles	No	Traffic Forecast Type	NCHRP255
Pedestrian Accommodations	No	Circulating Lanes Configuration	1
Major Road Approach Lanes	1		
Minor Road Approach Lanes	1		

Roundabout Comments

*\*135 ft ICD is recommended starting diameter. (Concept Plan used 130' ICD). Design to stipulate final ICD.*

*\*\* Refer to L&D Manual for vehicle checks.*

*May need to consider special loads with design - mainly US-224 thru. 8/16/24 Email with ODOT Special Hauling: "We have issued 8,500 permits on this section of roadway in the last year. This is a route we use frequently for high loads. We don't require vehicle diagrams on these types of permits so providing you specifics is something we are unable to do. The maximum dimensions of the loads we have permitted this year ranges from a 13 axle to 26 axle vehicles that are 17' wide and around 235' long and for height we went as high as 16'6". Ground clearance for this type of equipment usually is 8-12 inches from the pavement to bottom of the trailer beam." Example: ASD-42/302 (PID 114065). Folder with pictures of some oversized loads from PID 98447 in the '000-Admin' 'Misc' Folder on ProjectWise.*

*> Truck Apron: 2"-3" rolled curb with colored concrete to match splitter islands (not stamped, not grey).*

*> Splitter Island: 100' (min); 200' (max), use 6" high curb tapered at beginning and end, stamped concrete (color TBD, not grey). Attempt to install straight splitter islands where possible, try to eliminate breaks for drives. Any unavoidable breaks for drives are to be depressed brushed finish splitter island, not asphaltic splitter breaks. Type 6 curb with stamped splitter island inside the curb.*

*> Landscaping: Follow normal landscaping guidelines for roundabouts. Use stone instead of grass.*

*--- Continued on next page. ---*

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Roundabout Comments Continued

> *Drainage: Replace existing storm sewer within project limits. Only replace culverts within full-depth project limits if needed. Enclosed drainage where possible, open ditch if necessary. Designer to determine. Post-construction BMPs will be required on this project due to the Project EDA exceeding 1 acre. An NOI will be required on this project due to the total EDA exceeding 1 acre. The consultant shall evaluate vegetated filter strips (if uncurbed section) and manufactured systems. Manufactured systems are most feasible due to amount of enclosed storm sewer in project limits. Install Item 670 - slope Erosion Protection Mat on slopes steeper than 3:1 (type of mat to be determined by shear stress values evaluated by the designer). Aggregate drains are not feasible due to flat foreslopes and curb. Install underdrains under full depth pavement areas and outlet at basin/MH.*

> *Grading: Enclosed drainage where possible. Enclosures will be necessary to avoid excessive R/W takes and maintain adequate drive profiles. Install Item 670 - Slope Erosion Protection Mat on slopes steeper than 3:1. The type of mat shall be determined by shear stress values evaluated by the designer.*

> *Lighting: Minimum 2 per approach with illumination extending beyond the approach tapers, use LED luminaires, include with Stage 1. Follow TEM 1140-4.6.10 (Major/Collector). Roundabout lighting shall be installed according to IED DG-19-08, Design Guide for Roundabout Lighting and design lighting level and uniformity shall comply with IES DG-19-08 Table 1, which is based on functional class (FC) of intersecting roadways and pedestrian demand. For this project, use FC Major/Collector and Low Pedestrian Area. Illumination analysis should extend to approach tapers. Provide 120/240V power service, 3 wire #4 AWG (L-L-G) 2400V cable, ensure 5% voltage is not exceeded, ensure 15' clearance to overhead electric (from closest conductor, circular envelope). To prevent future knockdowns, conventional poles should not be placed past the yield lines inside the roundabout, if feasible. Offset all poles at least 10' from the edge of pavement/face of curb. Provide a ground mounted Lighting Control Center (LCC) with concrete work pad. The LCC should be placed near a location that the maintenance bucket truck can pull off the roadway. Also, the LCC should be at least 20' from the edge of pavement/face of curb to ensure it will not be hit by a motorist. The LCC photocell should be located 2' above the LCC enclosure. If the LCC is placed behind the ditch line, place a 5' length of conduit in the ditch for the staff to traverse across. Do not place conventional pole foundations inside of a ditch. Provide 24" concrete pull boxes for 3 or more entrances/exits into a pull box. Provide a pull box on both sides of a conduit jack/bore. Include note for contractor underground marking after they take over maintenance. Include roundabout lighting note for operational lighting (temp/permanent) prior to opening the roundabout to traffic. The preferred placement of the light pole is on the right side of entering approaches into the roundabout.*

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## Geotechnical

Geotech Site 1 of 1	CRS	HUR-224-8.23	
	Geohazard Type	None	Soil Borings Required Yes
	MOT Type	Flaggers	(for soil borings)
	Description of Work	Subgrade exploration required with half of the borings within the existing pavement area and the remaining half in the proposed pavement area. Approx. 4-5 borings required.	
	Comments	As a District preference, global chemical stabilization is to be used if any stabilization is needed.	

## Pavement

Pavement Segment 1

CRS	HUR-224-8.23			Vibratory Roller Permitted	Yes
MOT	Detour	Existing	Proposed	Use Simplified Pav't Design	No
	Mainline Treatment Type	Asphalt	→ Same	Pav't Cores Required	No
	Shoulder Treatment Type	Pvd	→ Pvd/Curb	Pav't Cores Taken	No
	Paved Shoulder Width	2'-10'	→ Varies* ft	Survey Required	Yes
	Verify Proposed Lane Width	11'-12'	→ Varies* ft	R/W Required	Yes
	Edge Line Location	Varies	→ Varies*	Curbs Present	No
	Cross Slope	Varies	→ 0.0156 ft/ft	Safety Edge	No
	Proposed Grading Type	Common		PN 420 Smoothness	No
	Proposed Pav't Treatment	100 - New Flexible Pavement			
Comments	<p><i>*Follow L&amp;D Manual for approach and circulating lane/shoulder widths.</i></p> <p><i>Proposed Full Depth Buildup:</i> 1.5" Item 442 Asphalt Concrete Surface Course, 12.5mm, Type A (446) (PG76-22M) 2" Item 442 Asphalt Concrete Intermediate Course, 12.5mm, Type A (448) (PG70-22M) 10" Item 301 Asphalt Concrete Base 12" Item 304 Aggregate Base Aggregate Base depth increased in order to reach to bottom of existing aggregate base thickness.</p> <p><i>Proposed Resurfacing for Tie-In Areas:</i> 3.5" Item 254 Pavement Planing 1.5" Item 442 Asphalt Concrete Surface Course, 12.5mm, Type A (446) (PG76-22M) 2" Item 442 Asphalt Concrete Intermediate Course, 12.5mm, Type A (448) (PG70-22M)</p> <p><i>Existing Buildup:</i> Average of 10" to 12" Asphalt over 9" Concrete in lanes Average of 9" Asphalt on shoulders Aggregate base assumed to be at least 6" thick</p>				

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## Traffic Control

Striping	Long Line Pavement Marking Type	Thermoplastic	Lane Separator	No
	Auxiliary Pavement Marking Type	Thermoplastic	Delineators	No
	Bridge Deck Marking Type	N/A	Replace RPMs	Yes
Rumbles	Edge Line Rumble Stripes	No	Permanent Traffic Count Station	No
	Rumble Strips	No	Air Speed Zone Markings	No
	Centerline Rumble Stripes	No	Loop Detectors	No
	Transverse Rumble Strips	No		

- Comments**
- > Remove traffic signal at the intersection and salvage signal cabinet, controller, conflict monitor, radar detectors, radar interface unit(s), UPS cabinet, UPS inverter, UPS harnesses, UPS batteries, meter base, and disconnect switch and deliver items to ODOT D03 Traffic Department.
  - > Prefer to keep Yield and Keep Right signs out of splitter islands if possible. Comments from other roundabouts include concerns for farm machinery knocking over signs within splitter islands. Keep route signs for exiting the roundabout in the splitter island, but away from the edge of the island. If signs are placed in the island, for the yielding stubbed post, install a 6" PVC conduit from the subbase layer to the top of the island.
  - > Use 36" warning and yield signs.
  - > RPM placement standard drawing (SCD TC-65.11).
  - > Include edge line in the approach and exiting roadway up to yield line.

## Maintenance of Traffic (MOT)

MOT Item 1 of 1	MOT Type	Detour		Feature	Roundabout		Coordination Needed		Yes
	CRS	HUR-224-8.23		Duration	70-90	(Days)	Municipality	See Below	
							Work Zone	Speed Zone	No
	Disincentive	Road Closure		\$10,000 / day		(Amt.)	PLCS		No
	MOT Exception	No				(Desc.)	LEO No. of Hours		120
	Conflict	Description				Route	Dates to Avoid		
	None								
Comments	US 224 Detour: SR 99 - SR 162 - US 250 - SR 13								
	SR 61 Detour: SR 39 - SR 103								
	SR 598 Detour: SR 39 - SR 103								
	Coordinate with North Fairfield, Shelby, Tiro, and Willard								

## Design Designation

Opening Year:

2029

Design Year:

2049

CRS	Speed Limit	Opening ADT	Design ADT	DHV	% K	% D	% T24	% TD	Traffic Forecast
US-224, 6.47-8.38 (West App)	45 MPH	9,100	9,400	1,300	13	56	7	5	Simplified
US-224, 8.38-13.44 (East App)	45 MPH	3,100	3,200	400	12	53	19	17	Simplified
SR-61, 2.53-2.66 (South App)	45 MPH	8,100	8,500	1,100	13	52	13	13	Simplified
SR-61, 2.66-2.92 (North App)	45 MPH	4,800	4,900	600	12	52	13	14	Simplified

## Project Classification

CRS	Federal Aid System	Functional Classification	Urbanized Area
HUR-224-8.23-8.45	NHS Non-Interstate	Other Principal Arterial	Willard
HUR-61-2.58-2.66	Other Fed-Aide Highway	Minor Arterial	Willard
HUR-61-2.66-2.77	Other Fed-Aide Highway	Major Collector	Willard

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## Environmental

Environ. Category		Code	Responsibility	HUR 224 8.23										
<b>C2</b>		I	In-House											
		T	OES Task Order											
	Environmental PM	C	Consultant Services											
	WINGLER, LEVI B	-	Not Applicable											
Cultural	Section 106 - Scoping Request Form (*)			I	...	...	...	...	...	...	...	...	...	...
	Phase 1 Hist./Arch. Survey Rpt. (If Auth.)			...	...	...	...	...	...	...	...	...	...	...
	Phase 1 Arch. Survey Report (If Auth.)			...	...	...	...	...	...	...	...	...	...	...
Forms	Determination Request Form			...	...	...	...	...	...	...	...	...	...	...
	Individual Section 4(f) Eval.			...	...	...	...	...	...	...	...	...	...	...
	Section 6(f) Documentation			...	...	...	...	...	...	...	...	...	...	...
Ecology	Ecological Exempt Form (*)			...	...	...	...	...	...	...	...	...	...	...
	Level 1 Ecological Survey Reports			I	...	...	...	...	...	...	...	...	...	...
	UNIONID Mussel Survey Report			...	...	...	...	...	...	...	...	...	...	...
Waterway Permits	Sole Source Aquifer Coordination			...	...	...	...	...	...	...	...	...	...	...
	Farmland Conversion Impact Rating Form			...	...	...	...	...	...	...	...	...	...	...
	Permit Determination Request Package			...	...	...	...	...	...	...	...	...	...	...
	Concp. Stream/Wetland Mitg. Rpts.			...	...	...	...	...	...	...	...	...	...	...
	Section 404/401 Applications			...	...	...	...	...	...	...	...	...	...	...
	USACE Pre-Constr. Notification (PCN) Applications			...	...	...	...	...	...	...	...	...	...	...
	Ohio EPA Isol. Wetland Permit Pre-Act. Notif. (PAN)			...	...	...	...	...	...	...	...	...	...	...
	Coastguard Section 9 Application			...	...	...	...	...	...	...	...	...	...	...
	ACOE Section 10 Permit			...	...	...	...	...	...	...	...	...	...	...
	Floodplain Permit Application			...	...	...	...	...	...	...	...	...	...	...
	Floodplain Coordination			I	...	...	...	...	...	...	...	...	...	...
	Coastal Waterway Permit			...	...	...	...	...	...	...	...	...	...	...
	Regulated Mat. Review (RMR) (*)			I	...	...	...	...	...	...	...	...	...	...
	Phase 1 Env. Site Assess. Rpt. (If Auth.)			...	...	...	...	...	...	...	...	...	...	...
	Asbestos Survey/Inspection			...	...	...	...	...	...	...	...	...	...	...
Air	Ozone Analysis			...	...	...	...	...	...	...	...	...	...	...
	MSAT Analysis			...	...	...	...	...	...	...	...	...	...	...
	PM 2.5 Analysis			...	...	...	...	...	...	...	...	...	...	...
Noise	Traffic Noise Analysis Report			...	...	...	...	...	...	...	...	...	...	...
	Noise Barrier Public Involvement Summary			...	...	...	...	...	...	...	...	...	...	...
	Public Involvement Plan			...	...	...	...	...	...	...	...	...	...	...
Public	Public Meeting Activities			...	...	...	...	...	...	...	...	...	...	...
	Public Announce. (webpage, article, news release)			I	...	...	...	...	...	...	...	...	...	...
	Underserved Population Outreach			...	...	...	...	...	...	...	...	...	...	...

Any Known Env. Concerns (ex. historic properties on Nat. Reg., wetlands, underground storage tanks, stream reloc.)

Design consultant to provide exhibits (usually includes roundabout layout and detour plan) for PI mailers.



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## Right-of-Way

R/W Site 1 of 1

Feature CRS HUR-224-8.23

Feature Type Roundabout

R/W Type Permanent/Temp

Known Relocations? No

Access Modification Req'd? Yes

Estimated No. of Parcels 10

Land Use Commercial

### Responsibility

Titles RW Task Order

Appraisal RW Task Order

Appraisal Review RW Task Order

R/W Acquisition Services RW Task Order

R/W Acquisition Cost Est. RW Task Order

R/W Plans Dsgn Consultant

Comments None.

## Survey

Survey Site 1 of 1

CRS HUR-224-8.23

Asset Type Roundabout

Surveyor Mainly Dsgn Consultant

Monumentation

Type 'A' Control Monument

Type 'B' Control Monument

Mon. Recovery for Existing CL and R/W

Monument Recovery for Property Lines

Stake R/W for Acquisition/Utilities/Tree Clearing

Pin New R/W Following Construction

Base Mapping (and Field Verify)

Est. Prop. Lines, Tax ID, Owners on Map

Property Owner Notification

Soil Boring Staking

Mapping

Topo

Intersects Road (At Grade)

Topo for Intersection

### Count

2 Monuments

4 Monuments

1.5 Miles

17 Owners

17 Owners

17 Owners

0.6 Tenths of a Mile

26 Owners

26 Owners

Borings

Tenths of a Mile

Length Width

Tenths of a Mile

### Responsibility

In-House

In-House

In-House

Dsgn Consultant

Dsgn Consultant

Dsgn Consultant

Dsgn Consultant

Dsgn Consultant

Dsgn Consultant

Dsgn Consultant

Dsgn Consultant

Select...

Comments

All survey work shall be in accordance to relevant ODOT Manuals and Specifications and performed in OCCS Coordinate System.

District staff to set control and establish the centerline and RW of USR 224 and SR 61.

Boundary survey and establish the property lines of parcels in all for directions for possible acquisition. West to West Street, East to East Street, North to TR 309 and South to SR 598. Approximately 17 ownerships. Include staking for negotiations for each owner (3.4.C.E).

Topographic mapping 700' in all directions including all drainage structures & Level B sub-surface utility locations per ODOT Utility Manual.

Property Owner Notification letters to all owners within the mapping limits. Approximately 26 owners.



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## Utilities

Utilities 1 of 1	Location	HUR-224-8.23					
	Asset	Roundabout					
	Name of Utility	Location/Description		Buried	Aerial	SUE Needed?	R/W Needed?
	Power	AEP	Aerial conductor south side of US 224 and cross to the north side west of the intersection; aerial conductor from the SE corner to the south; around the SW corner to the second pole south of the intersection	No	Yes	No	Yes
	Phone	Frontier Communications	Aerial telephone cable on the south side of US 224, then crosses to the north side of US 224 east of the intersection; the west side of SR 61	Maybe	Yes	Maybe	Yes
	Gas	Columbia Gas	2" MP gas main on the south side of US 224 and west side of SR 61	Yes	No	Yes	Yes
	Cable	Charter	Attached to existing utility poles within the project limits	Maybe	Yes	Maybe	Yes
	Water	City of Willard	10" water main along the east side of SR 61 and a casing pipe from the NE to the SE corners of the intersection	Yes	No	Yes	Yes
	Comm.	Everstream	Attached to the AEP Poles along US 224 and along the east side of the south leg	No	Yes	No	Yes

Comments

- > Use centerline of the roadway as centerline of construction- helpful to locate and coordinate with utilities.
- > Ensure SUE Level A and B is included in the scope for the design consultant.
- > Use SUE Level B performed by design consultant on all underground utilities prior to first submittal (Stage 1). District will determine location of proposed test holes. Prepare cost proposal and scope of work for up to 10 SUE test holes.
- > Designers - Utilities & the highway lighting, ensure all our facilities (poles, arms, luminaires) are a minimum 15 feet from the closest distribution electric powerline conductors.
- > Note: Frontier Fiber Optics line going in in this area - attempt to avoid upfront.

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## Legislation and Coordination

Coord.	FAA	Yes	Railroad	No
	Detour Agreement	No	Floodplain	No
	Detour Coordination	Yes		
	Innovative Contracting	No	Bike Route or Trail within Project Limits	No
	Maintenance Agreement	No	Assets in Maintenance Agreement	N/A
	Tree Removal	Maybe	Type of Tree Removal Contract	Select...

Comments	> Require consultant to evaluate via the FAA Notice Criteria Tool. Filings, if needed, are to be for both construction equipment and the final permanent facility (light poles, etc.)
	> Possible tree cutting west of intersection on south side of roadway. Type of Tree Removal Contract TBD if needed.

## Project Schedule

Project Schedule	Date		Date	
	-	Field Review Date	11/1/2026	Stage 2 Plans - Complete
	8/14/2024	In-House Scope Meeting	8/1/2026	Preliminary R/W Plans - Submit
	10/11/2024	Initial Project Scope Complete	12/1/2026	Compliance R/W Review Approved
	-		1/1/2027	Final R/W Plans - Submit
	1/13/2025	Programmatic Date	3/1/2027	R/W Authorized
		Feasibility Study Complete	6/1/2027	Stage 3 Plans - Complete
		Preferred Alternative Approval	12/1/2026	Environmental Doc. Approved
		Feasibility Study Approved	9/1/2028	District R/W Certification
		Survey Deliverables Complete	8/1/2028	R/W Acquisition Complete
	-	Begin In-House Detailed Design	9/1/2028	Final Tracings Complete
		Preliminary Engineering Study - Submit	10/1/2028	Plan Package Submitted to CO
		NEPA Start Date	10/1/2028	Plan Package Received in C.O.
	6/1/2025	Authorized Design Consultant	1/1/2029	Sale Date
	4/1/2026	Stage 1 Plans - Complete	1/1/2029	Award Date
		Waterway Permit Determination-Submi	5/1/2029	Estimated Begin Construction
		404/401 Permits	9/1/2029	Estimated End Construction

Comments Design to be on the January 2025 programmatic.

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## Funding

Split / Priority	Priority	Name	Plan Split Code	Funding Source		Funding Source		Cost
				Source 1		Source 2		
				%	Fund	%	Fund	
1	/ 1	CO CO Contr 01	01/SAF/21	100	4HJ7			\$2,850,000.00
	Descr:	Roundabout						

## Funding Summary

Project Phase	Funding Source / Description	Percent		Fiscal Year / Quarter	Phase Estimate
		Fed	State		
Preliminary Engineering	4HJ7 (Safety)	100		FY25/Q4	\$705,000.00
Detailed Design	4HJ7 (Safety)	100		FY26/Q4	\$100,000.00
Right of Way Services	4HJ7 (Safety)	100		FY27/Q2	\$70,000.00
Right of Way Acquisition	4HJ7 (Safety)	100		FY27/Q2	\$50,000.00
Utilities Reimbursement	4HJ7 (Safety)	100		FY27/Q1	\$200,000.00
Construction Contract	4HJ7 (Safety)	100		FY29/Q3	\$2,850,000.00
Construction Engineering	FED LABR	100		FY29/Q3	---
<b>Total</b>		100			<b>\$3,975,000.00</b>

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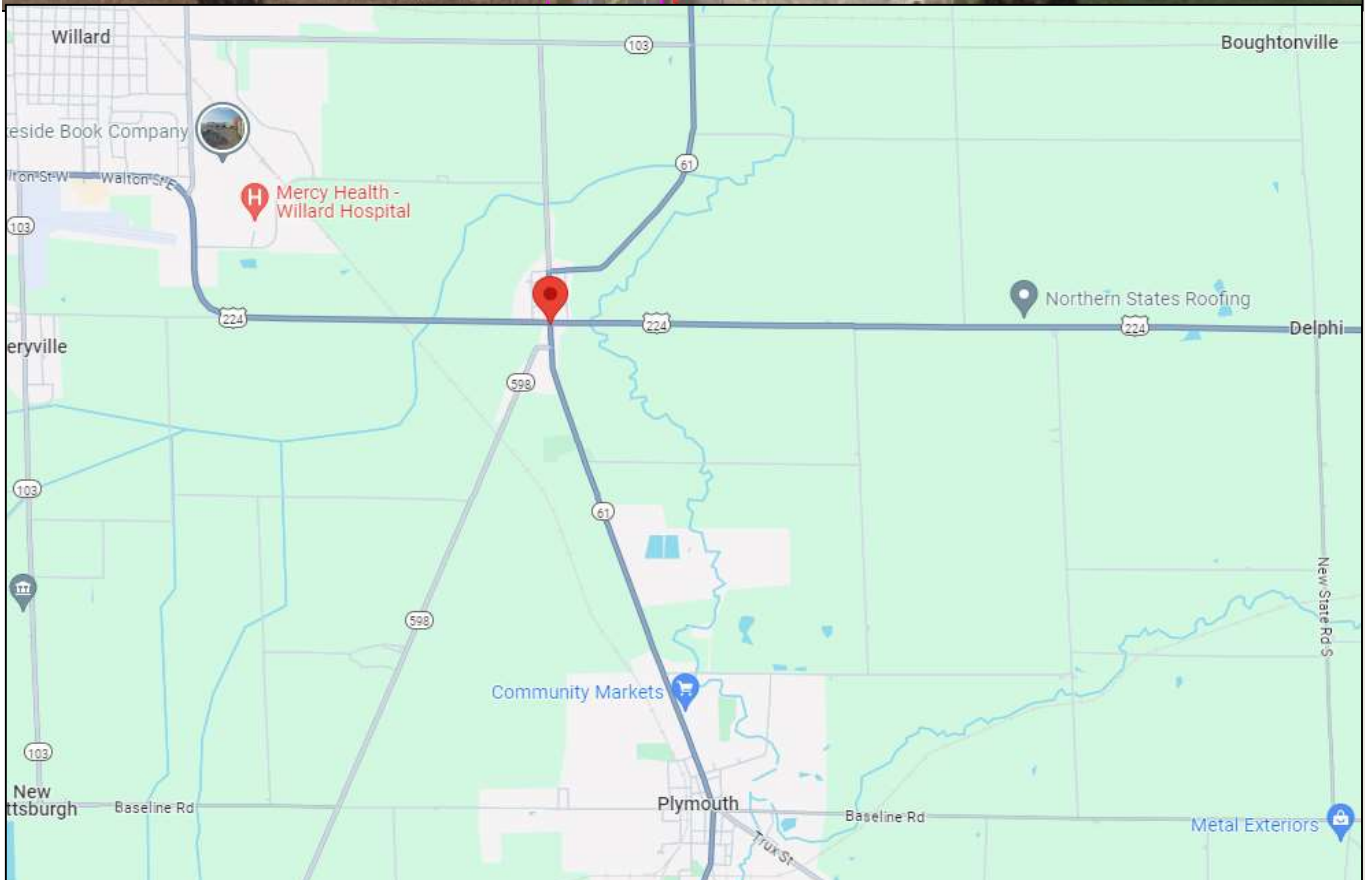
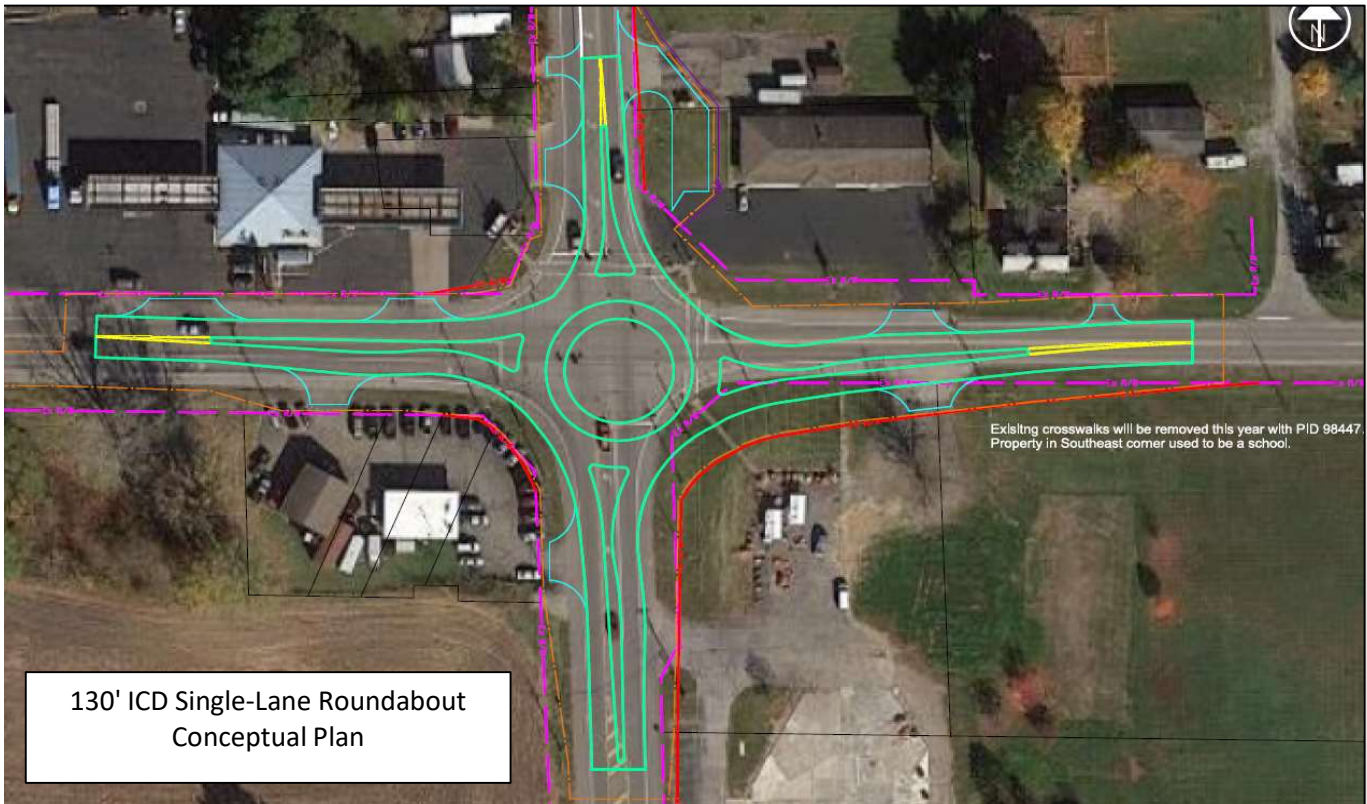
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Map

See the project overview map below.



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**HUR US 0224 08.23**

Signatures and Attendance				Approval		Field Visit	Scope Meeting	
		Signature	Date	Approve	Disapprove	N/A	8/14/2024	
ELLIS Coordinator	Heidi Mertler	<i>Heidi Mertler</i>	10/01/2024	X		-	-	-
Environmental PM	Levi Wingler	Levi Wingler	10/1/2024	X		-	-	-
Bridge Engineer	Kent Kapustar	Kent A. Kapustar	09/30/2024	X		-	-	-
Planning Engineer	Scott Ockunzzi	<i>Scott R. Ockunzzi</i>	10/01/2024	X		-	-	-
Design PM	Ethan Caudill	Ethan Caudill	10/15/24	x		-	X	-
Roadway Engineer	Charlie Laughrey	Charlie Laughrey	9/30/24	x		-	X	-
Traffic Engineer	Julie Cichello	Julie Cichello	9/30/2024	X		-	X	-
Survey Op. Mgr.	Scott Hawkins	Scott Hawkins	09/30/2024	x		-	-	-
Utility Coordinator	John Schafrath	John Schafrath	10-1-2024	X		-	X	-
Real Estate Admin.	Brad Corder	<i>Bradley S. Corder</i>	10/03/2024	X		-	-	-
Design Engineer	Kenny Knapp	<i>Kenny Knapp</i>	10/03/2024	X		-	X	-
Constr. Area Eng.	Ed Yetzer	Ed Yetzer	10/10/24	X		-	-	-
Constr. Engineer	Mike Fair	Mike Fair	10/01/2024	X		-	X	-
Cap. Prog. Admin.	Matt Walter	Matt Walter	09/30/2024	X		-	-	-
Rdwy. Serv. Mgr.	Kimberly Conklin	Kimberly Conklin	10/9/2024	X		-	-	-
Hwy. Mgt. Admin.	Eric Sheppard	Eric Sheppard	10/01/2024	X		-	-	-
County Manager	John Borsick	John Borsick	10/01/2024	X		-	-	-
Attendee	Karla Bohmer	N/A	N/A	N/A	N/A	-	X	-
Attendee	Jamie Lowery	N/A	N/A	N/A	N/A	-	X	-
Attendee	Kat Wade	N/A	N/A	N/A	N/A	-	X	-
Attendee	Bethany Wallace	N/A	N/A	N/A	N/A	-	X	-
Attendee	Kenny Krise	N/A	N/A	N/A	N/A	-	X	-
Attendee	Jerry Bantz	N/A	N/A	N/A	N/A	-	X	-
Attendee	Carrie Whitaker	N/A	N/A	N/A	N/A	-	X	-
Attendee	Mark Strohm	N/A	N/A	N/A	N/A	-	X	-
Attendee	Jared Feller	N/A	N/A	N/A	N/A	-	X	-
Attendee	Gary Gillen	N/A	N/A	N/A	N/A	-	X	-
Attendee	Adam Mellen	N/A	N/A	N/A	N/A	-	X	-
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