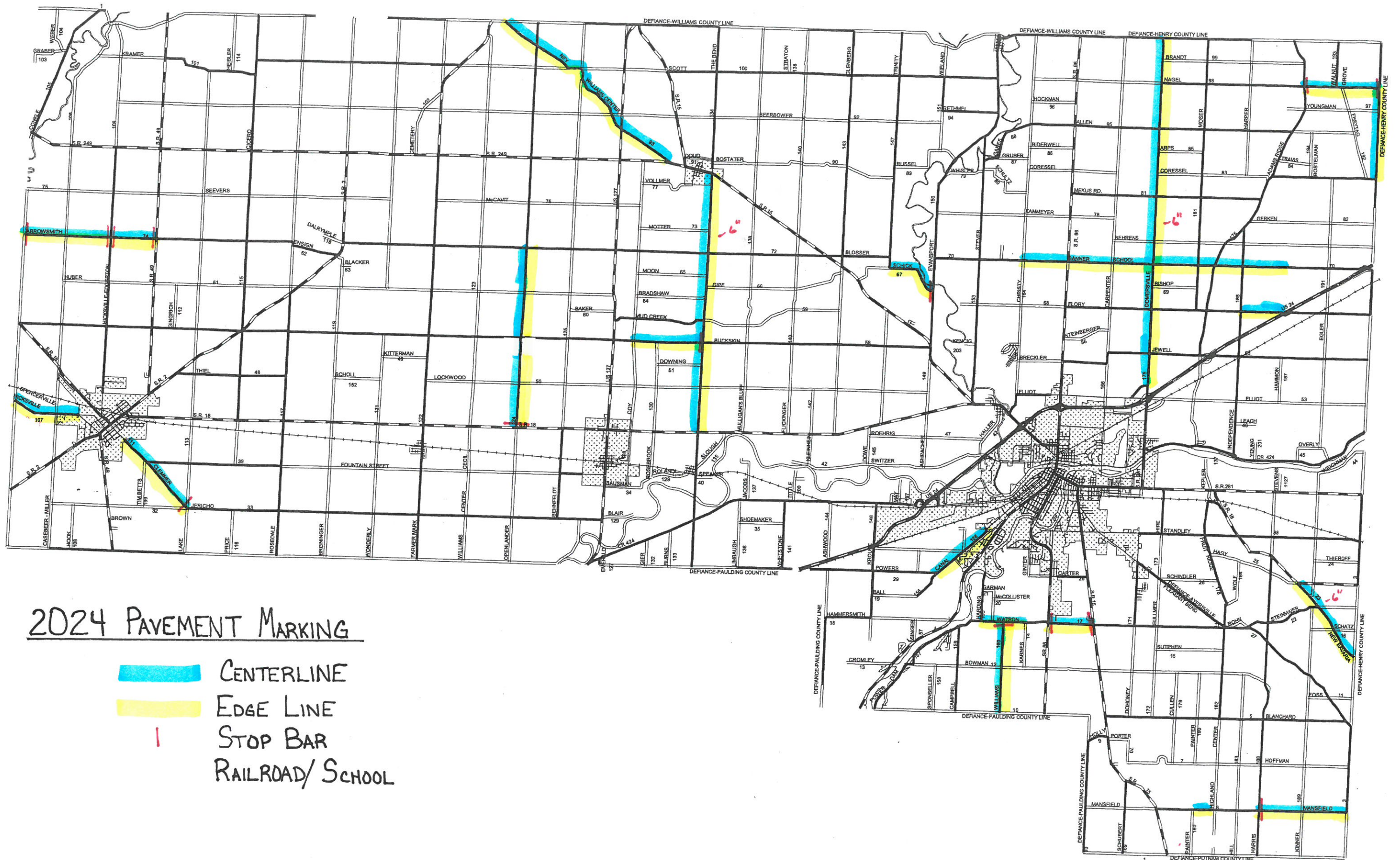




2024 PAVEMENT MARKING

- CENTERLINE
- EDGE LINE
- STOP BAR
- RAILROAD/ SCHOOL

**2024 County-Township Pavement Marking
Engineer's Estimate 3/12/2024**

ROAD	FROM	TO	Length FT	Width FT	643	643	643	643	643 (P)	643 (P)	643	643	643	643	643	643	643	643	643	643
					Stop	Bar	RR	SCHOOL	Center (CL) Miles	Edge (EL) Miles	CL (<500') Miles	EL (<500') Mile	CL GAL	EL GAL	CL (<500') GAL	EL (<500') GAL	POLY GAL	SPOT CL Mile	Mobilization Each	REMARKS
County Roads																				
Arrowsmith Road	OH/Indiana State Line	Casebeer Miller	4,862.88	18					0.92	1.84				7.37	29.47			36.840		HMA
	Casebeer Miller	Hicksville Edgerton	5,295.84	18					1.00	2.01				8.02	32.10			40.120		HMA
	Hicksville Edgerton	SR 49	5,232.48	18					0.99	1.98				7.93	31.71			39.640		HMA
Banner School Road	B.S. w of US 24	Behrens Road	5,910.00	22					1.12	2.24				8.95	35.82			44.773		HMA
	B.S. w of US 24	Behrens Road	1,455.00	20					0.28	0.55				2.20	8.82			11.023		HMA
Buckskin Road	Coy	Rosebrock	2,655.84	20					0.50	1.01				4.02	16.10			20.120		HMA
	Rosebrock	The Bend	5,269.44	20			1		1.00	2.00				7.98	31.94			39.920		HMA
Clemmer Road	Village Limits	Fountain Street	3,531.00	22					0.67	1.34				5.35	21.40			26.750		HMA
	Fountain Street	Lake	7,281.12	22			1		1.38	2.76				11.03	44.13			55.160		HMA
Def/Hen Co Line Road	Coressel	N 1 mile	5,269.44	19					1.00	2.00				7.98	31.94			39.920		HMA
	S 1 mile	Nagel	5,327.52	19					1.01	2.02				8.07	32.29			40.360		HMA
Nagel Road	Adams Ridge	Walnut Grove	3,864.96	18			1		0.73	1.46				5.86	23.42			29.280		HMA
	Walnut Grove	Def/Hen Co Line	5,316.96	19			1		1.01	2.01				8.06	32.22			40.280		HMA
Openlander Road	SR 18	Lockwood	5,280.00	20			1		1.00	2.00				8.00	32.00			40.000		HMA
	Lockwood	Buckskin	5,390.88	20					1.02	2.04				8.17	32.67			40.840		HMA
Schick Road	Trinity	The Bridge	4,329.60	19					0.82	1.64				6.56	26.24			32.800		HMA
	The Bridge	Evansport	2,270.40	23			1		0.43	0.86				3.44	13.76			17.200		HMA
Mansfield Road (Bridge)	Painter	Highland Center	1,235.00	18					0.23	0.47				1.87	7.48			9.356		HMA
			1,235.00	18					0.23	0.47				1.87	7.48			9.356		HMA
Canal Road	Powers	Kiser	3489	24					0.66	1.32				5.95	23.79			29.737	0.66	Chipseal
	Kiser	S Jackson	3865	24.0					0.73	1.46				6.59	26.35			32.940	0.73	Chipseal
Hicksville Spencerville Road	OH/Ind State Line	Casebeer Miller	5333	25					1.01	2.02				9.09	36.36			45.450	1.01	Chipseal
	Casebeer Miller	Hicksville Village Limits	2693	24					0.51	1.02				4.59	18.36			22.950	0.51	Chipseal
Mansfield Road	Harris	Kinner	5301	18					1.00	2.01				9.04	36.14			45.180	1.00	Chipseal
	Kinner	Def/Hen Co Line	5306	18					1.01	2.01				9.05	36.18			45.225	1.01	Chipseal
Openlander Road	Buckskin	Huber	5291	16					1.00	2.00				9.02	36.07			45.090	1.00	Chipseal
	Huber	Blosser	5275	16					1.00	2.00				8.99	35.96			44.955	1.00	Chipseal
Watson Road	SR 66	SR 15	5354	24					1.01	2.03				9.13	36.50			45.630	1.01	Chipseal
Williams Road	Def/Pau Co Line	Bowman	5312	18					1.01	2.01				9.05	36.22			45.270	1.01	Chipseal
	Bowman	Watson	5301	18					1.00	2.01				9.04	36.14			45.180	1.00	Chipseal
Banner School Road	Christy	SR 66	5,353.92	24					1.01	2.03				12.17	40.56			52.728		Retrace
	SR 66	Carpenter	5,227.20	24					0.99	1.98				11.88	39.60			51.480		Retrace
	Carpenter	Domersville	4,905.12	24					0.93	1.86				11.15	37.16			48.308		Retrace
	Domersville	Moser	5,301.12	24					1.00	2.01				12.05	40.16			52.208		Retrace
	Moser	Adams Ridge	1,932.48	24					0.37	0.73				4.39	14.64			19.032		Retrace
	Adams Ridge	Independence	3,347.52	24					0.63	1.27				7.61	25.36			32.968		Retrace
	Independence	1 Mile East	5,280.00	21					1.00	2.00				12.00	40.00			52.000		Retrace
Domersville Road	Elliot	Jewell	3,812.16	24					0.72	1.44				8.66	28.88			37.544		Retrace
	Jewell	Flory	5,206.08	24					0.99	1.97				11.83	39.44			51.272		Retrace
	Flory	Banner School	5,301.12	24					1.00	2.01				12.05	40.16			52.208		Retrace
	Banner School	Behrens	2,650.56	24					0.50	1.00				6.02	20.08			26.104		Retrace
	Behrens	Mekus	5,723.52	24					1.08	2.17				13.01	43.36			56.368		Retrace
	Mekus	Coressel	2,645.28	24					0.50	1.00				6.01	20.04			26.052		Retrace
	Coressel	Arps	2,661.12	24					0.50	1.01				6.05	20.16			26.208		Retrace

ROAD	FROM	TO	Length	Width	Stop	Bar	RR	SCHOOL	Center (CL)	Edge (EL)	CL (<500')	EL (<500')	CL	EL	:L (<500EL (<500'	POLY	SPOT CL	Mobilization		REMARKS
			FT	FT					Miles	Miles	Miles	Mile	GAL	GAL	GAL	GAL	Mile	Each		
	Arps	Allen	2,650.56	24					0.50	1.00			6.02	20.08		26.104			Retrace	
	Allen	Nagel	5,295.84	24					1.00	2.01			12.04	40.12		52.156			Retrace	
	Nagel	Brandt	2,655.84	24					0.50	1.01			6.04	20.12		26.156			Retrace	
	Brandt	Def/Wil Co Line	2,592.48	24					0.49	0.98			5.89	19.64		25.532			Retrace	
Flory Road	Independence	US 24	4,910.40	18					0.93	1.86			11.16	37.20		48.360			Retrace	
New Bavaria Road	Def/Hen Co Line	Schatz	4,107.84	22					0.78	1.56			9.34	31.12		40.456			Retrace	
	Schatz	Steinmeier	3,247.20	22					0.62	1.23			7.38	24.60		31.980			Retrace	
	Steinmeier	Snyder	1,737.12	22					0.33	0.66			3.95	13.16		17.108			Retrace	
	Snyder	SR 18	2,090.88	22					0.40	0.79			4.75	15.84		20.592			Retrace	
Ney Williams Center Road	Def/Wil Co Line	Openlander	4,678.08	20					0.89	1.77			10.63	35.44		46.072			Retrace	
	Openlander	Scott	4,720.32	20					0.89	1.79			10.73	35.76		46.488			Retrace	
	Scott	Scott	1,436.16	20					0.27	0.54			3.26	10.88		14.144			Retrace	
	Scott	Behnfeldt	1,378.08	20					0.26	0.52			3.13	10.44		13.572			Retrace	
	Behnfeldt	Beerbower	5,470.08	20					1.04	2.07			12.43	41.44		53.872			Retrace	
	Beerbower	US 127	2,096.16	20					0.40	0.79			4.76	15.88		20.644			Retrace	
	US 127	SR 249	6,969.12	20					1.32	2.64			15.84	52.80		68.635			Retrace	
The Bend Road	SR18	Lockwood	5,290.56	24					1.00	2.00			12.02	40.08		52.104			Retrace	
	Lockwood	Downing	2,655.84	24					0.50	1.01			6.04	20.12		26.156			Retrace	
	Downing	Buckskin	2,640.00	24					0.50	1.00			6.00	20.00		26.000			Retrace	
	Buckskin	Mud Creek	2,650.56	24					0.50	1.00			6.02	20.08		26.104			Retrace	
	Mud Creek	Bradshaw	2,687.52	24					0.51	1.02			6.11	20.36		26.468			Retrace	
	Bradshaw	Gipe	1,193.28	24					0.23	0.45			2.71	9.04		11.752			Retrace	
	Gipe	Moon	1,346.40	24					0.26	0.51			3.06	10.20		13.260			Retrace	
	Moon	Blosser	2,645.28	24					0.50	1.00			6.01	20.04		26.052			Retrace	
	Blosser	Motter	2,650.56	24					0.50	1.00			6.02	20.08		26.104			Retrace	
	Motter	SR 15	6,747.84	24					1.28	2.56			15.34	51.12		66.456			Retrace	
Watson Road	Harding	Wilhelm	1,320.00	24					0.25	0.50			3.00	10.00		13.000			Retrace	
	Wilhelm	Williams	1,314.72	24					0.25	0.50			2.99	9.96		12.948			Retrace	
	Williams	Karnes	2,634.72	24					0.50	1.00			5.99	19.96		25.948			Retrace	
Patches Mobilization											2.00	3.00			29	48	77.337			HMA
County Total					10	0	0		53.92	107.84	2.00	3.00	556	1,994	29	48	2,627	9.95	2	
SEE NOTES AND SPECIFICATIONS																				

ROAD	FROM	TO	Length FT	Width FT	Stop Bar	RR	SCHOOL	Center (CL) Miles	Edge (EL) Miles	CL (<500') Miles	EL (<500') Mile	CL GAL	EL GAL	:L (<500EL (<500'	POLY GAL	SPOT CL Mile	Mobilization Each	REMARKS
Townships																		
<u>Adams Twp</u>																		
Carpenter	Banner School	Behrens	2634.72	20				0.50	1.00			3	18		21	0.50		Chipseal
	Behrens	Kammeyer	2655.84	19				0.50	1.01			4	18		22	0.50		Chipseal
<u>Milford Twp</u>																		
Def/Wms cty ln	OH/Ind St Ln	Weber	2265.12	21.0				0.43	0.86			3	15		18	0.43		Chipseal
	Weber	1694.88' E of Webe	1,694.88	20.0				0.32	0.64						0	0.32		Chipseal
<u>Noble Twp</u>																		
Breckler	SR 66	W to Bridge	1,450.00	22.0				0.27	0.55						0	0.27		
Township Total					0	0	0	2	4	0	0	10	51	0	0	61	2	0
County & Township Total					10	0	0	55.95	111.89	2.00	3.00	565.82	#####	29.34	48.00	2,688	11.97	2.00

NOTES AND SPECIFICATIONS:

- 1.) O.D.O.T. CONSTRUCTION AND MATERIAL SPECIFICATIONS (ITEM 643) , DATED JANUARY 1,2010 SHALL APPLY WITH THE FOLLOWING EXEPTIONS BELOW:
- 2.) ALL CHIP SEAL ROADS SHALL BE PRE-MARKED FOR CENTERLINE PRIOR TO STRIPING. (SPOT CENTERLINE), NO EXCEPTIONS.
- 3.) LANE WIDTH - 4 INCH FROM EDGE OF PAVEMENT
- 4.) HOT MIX ASPHALT AND RETRACE USE 16 GALLON OF PAINT PER MILE OF SOLID LINE.
- 5.) NEW CHIP SEAL ROADS USE 18 GALLON OF PAINT PER MILE OF SOLID LINE.
- 6.) EXTRA CARE SHOULD BE TAKEN BY THE CONTRACTOR WHEN BROOMING EDGELINE TO AVOID SWEEPING BERM STONE AND EXCESS CHIP SEAL STONE OFF THE ROADWAY, ESPECIALLY IN RESIDENTIAL (YARD) AREAS.
- 7.) ITEMS 643(P). PATCH PAVEMENT MARKING. THIS SHALL BE ANY SECTIONS OF ROADWAY THAT IS 500' OR LESS IN LENGTH, AND SHALL INCLUDE CENTERLINE, EDGELINE, AND GALLONS OF PAINT USED.
- 8.) THE ROADS THAT ARE TO BE RETRACED, (THE BEND ROAD, DOMERSVILLE ROAD AND NEW BAVARIA ROAD) ARE TO BE RETRACED WITH 6" LINES. THE SPREAD SHEET QUANTITY SHOULD REFLECT THAT DIFFERENCE.