



April 13, 2023

RE: Meridian Township Local Roads Program – 2023 Crushing & Resurfacing

Dear Resident:

The streets listed on the back side of this letter are to be resurfaced in 2023. This work is being done as part of the Meridian Township Local Roads Program, funded by the Township Local Roads Millage. The construction is anticipated to proceed by *Area*, in the approximate order shown in the table on the back. The work in **Area b** is currently scheduled to start the **week of April 24, 2023**. To follow the construction progress, and for updates on when the construction will reach a particular *Area*, **please see the website listed on the back of this letter.**

The crushing and resurfacing process is generally as follows:

1. Excavation/grading ditches to correct drainage;
2. Excavating around and lowering all of the manhole structures within the roadway;
3. Crushing all of the existing asphalt in place;
4. Shaping (grading & compacting) of the pulverized asphalt into a new gravel road base;
5. Paving the first layer of new asphalt;
6. Paving the top and final layer of new asphalt;
7. Installation of new gravel shoulders to protect the edge of the new road;
8. Excavation around and raising all of the manholes structures within the roadway;
9. Final lawn restoration.

Crushing is a continuously moving process that grinds up the existing asphalt and creates a new, quality base material (aggregate) for the road. The crushing equipment typically moves past a given driveway in approximately 10 minutes, after which there is a rough gravel surface that is accessible to vehicles. The work will be done one lane at a time, thus the streets will be usable on at least one side at all times. An entire street is normally completed in one (1) day. Once the crushing is finished, the gravel surface will be shaped and graded to create the new road base, with new asphalt placed over top within 10 days.

Any roadside mailboxes in the way of the work will temporarily be moved back about one foot, as necessary, during construction. Any relocated mailboxes will be re-set in final position at the completion of the project. Mail delivery will not be interrupted at any time. Any disturbed lawn areas will be restored, and all roads will be swept to remove debris after all work is completed.

Traffic will be able to get to and from their destinations at almost all times depending on exactly where work is occurring at the given time. However, immediately after the asphalt is placed there will be a short period, typically around one (1) hour, while the asphalt is compacted and allowed to cool, and you will be asked not to drive across. In this instance, you will need to park on a street that does not have asphalt cooling and walk to your home.

Please do not go around barricades and traffic control personnel – it is very important to protect the new asphalt during this cooling period. If there are any issues involving access, there will always be an inspector onsite from Mannik & Smith Group, typically in a white truck, who can assist you. Please just approach the inspector and let them know, and they can help you navigate the site.

Be advised: new asphalt is VERY HOT when first placed. This is why it must cool prior to vehicles being allowed on the new surface. Additionally, it is potentially dangerous for humans and animals to walk on the new surface before it cools sufficiently. While paving work is taking place, please ask one of the nearby construction workers before walking or driving on the new asphalt. This is for your own safety as well as for the integrity of the new road.

The resurfacing project includes re-grading ditches, as necessary, and adding gravel shoulders alongside the road edges. For an explanation of ditches, and why they are important, please see the enclosed information sheet. Gravel shoulders are required by the Ingham County Road Department (ICRD) – the actual owner and responsible agency for all of the

neighborhood roads in Meridian Township – in order to protect the edge of the new road surface. The edge of the road is where many of the most significant traffic loads are applied (e.g. parked vehicles, postal trucks, school buses, and garbage trucks), and if there is no protection along the side, the road edge will begin to break apart, leading to premature deterioration of the road surface.

If you have any sprinklers, lighting, landscaping, or any other personal property within approximately 15 feet of the listed roads, it is recommended that you move these items away from the indicated work so that they are not damaged by the project. Although every effort will be made to avoid damage to personal property items adjacent to the road, such as sprinklers, the contractor **does not replace or relocate these items** other than setting them back in, or as close as possible to, their original locations. Any items located within approximately 20 feet of the road edge are in the public road right-of-way (ROW), not on private property. The ROW typically extends 33-feet from the road centerline. Placement of such items in the ROW is subject to permitting and approval by the ICRD. **Damage to any items placed in the ROW without permit will not be reimbursed or replaced by Meridian Township.**

Meridian Township is partnering with a local consulting firm, **Mannik & Smith Group**, to provide field inspection and day-to-day administration of this project. A representative from Mannik & Smith will be onsite during the road construction to ensure a quality product for all Township residents.

The paving contractor for this project is **Rieth-Riley Construction**, a quality asphalt company in the Lansing area. They have had several contracts with Meridian Township and ICRD.

While representatives for Mannik & Smith and Rieth-Riley will be onsite during construction, **please submit any questions or concerns directly to Meridian Township** at dpw@meridian.mi.us or 517.853.4440. Although field representatives are able to answer questions, they will not be able to authorize changes to the plans or add additional work.

We sincerely apologize in advance for any inconvenience caused by the construction, and we truly appreciate your patience and understanding while we work to improve your neighborhood and our entire community. For updates in real time, please see the Local Roads Program page at: www.meridian.mi.us/TownshipProjects. Click on the “Construction Updates” button for a list of chronological updates.

Meridian Township Local Roads to be milled and resurfaced in 2023:

<u>Area</u>	<u>Street</u>	<u>From</u>	<u>To</u>
b.	BAYSHORE	Hallendale	Cornell
	BUCKINGHAM	Haslett	Cornell
	CARLTON	Lake Dr	Haslett
	HALLENDALE	Bayshore	Franklin
c.	COUNTRY	(cul-de-sac)	Newman
e.	SYLVAN GLEN	Dobie	(cul-de-sac)
d.	BOULEVARD	Dobie	Pebblestone
	OAKLAWN	Forest Hills	Boulevard
	OAKWOOD	Forest Hills	Pontchartrain
	PONTCHARTRAIN	Oaklawn	Oakwood
f.	RIVER TERRACE	Hagadorn	(cul-de-sac)
g.	HARKSON	Lake Lansing	Taylor
	TAYLOR	Abbot	Harkson
a.	MILENZ	Lake Dr	E. Reynolds
	PERRY	Lake Dr	E. Reynolds
	QUAIL	Milenz	(dead end)
	RANDALL	Lake Dr	W. Reynolds
	REYNOLDS	Randall	Milenz