

**WEEKLY PROJECT STATUS REPORT NO. 11  
OCTOBER 30, 2023**

**FOR**

**FLAGSTONE POINTE SUBDIVISION  
PAVEMENT REHABILITATION PROJECT  
CONSTRUCTION PHASE**

***To The Residents of Flagstone Pointe Subdivision:***

In order to keep the Subdivision Residents better informed about the status of the construction work for the Project, Kraft Engineering and Surveying, Inc. (Kraft Engineering) will provide a "Weekly Project Status Report" every Monday of each week until completion of the project. This Status Report will summarize the construction work that was completed the previous week, and also summarize the construction work that is planned for the upcoming week. Kraft Engineering is providing Construction Inspection and Staking Services for the project on behalf of the Genesee County Road Commission (GCRC), and the GCRC is providing Construction Management for the project with assistance from Kraft Engineering when needed or requested. The Weekly Project Status Report will be posted on the "Nextdoor" Messaging Network for the Flagstone Pointe Subdivision, and on the Flint Township Website ([flinttownship.org](http://flinttownship.org)).

The updated information about the location of the Construction Staging Areas for the project (Item #1 below), and the Project Schedule for the entire project (Item #2 below) will remain in the weekly Status Report in order to clarify and supplement the information that was originally furnished to the Subdivision Residents in mid-June 2023, whether or not it changes. The information as shown below for Section #1 and Section #2 has not changed from Weekly Project Status Report No. 1, which was issued on August 22, 2023, with the exception of the final completion date for the entire project which will be extended from September 29, 2023 to July 4, 2024 as summarized on Page 2 under Item #2i.

**1) Construction Staging Plan:**

- a) Construction of the Project has been scheduled to be completed in three (3) separate Stages as shown on the attached Construction Staging Map and as summarized below:
  - Stage 1: All roads south of Boulder Drive between Elms Road and Flagstone Drive, and all roads east of Flagstone Drive between Boulder Drive and River Road.
  - Stage 2: All roads north of Boulder Drive between Elms Road and Flagstone Drive, and all roads west of Flagstone Drive between Boulder Drive and River Road.
  - Stage 3: Boulder Drive between Elms Road and Flagstone Drive, and Flagstone Drive between Boulder Drive and River Road.

**2) Construction Schedule Summary (as of August 22, 2023):**

- a) June 12, 2023: Started Construction of Stage 1.
- b) August 7, 2023: Completed Majority of Stage 1 Construction thru HMA (Hot Mix Asphalt) Leveling Course.
- c) August 8, 2023: Started Construction of Stage 2.
- d) September 1, 2023: Complete Majority of Stage 2 Construction thru HMA Leveling Course.

2) **Construction Schedule Summary** Continued:

- e) September 4, 2023: Start Construction of Stage 3.
- f) September 18, 2023: Complete Placement of HMA Top Course for Stages 1 and 2.
- g) September 29, 2023 (Contract Completion Date): Complete Construction of Stage 3 and Entire Project.
- h) October 29, 2023 (completion of construction work that is currently in process).
- i) July 4, 2024 (Amended Final Contract Completion Date):  
At an on-site meeting that was held on Thursday, October 12<sup>th</sup>, Flint Township, Ace-Saginaw Paving Company, Diamond Excavating, Kraft Engineering, and the Genesee County Road Commission (GCRC) jointly agreed, because of the potential for adverse weather and soil conditions, that it would be best for the paving operations and to also minimize potential cost increases that we delay the construction work for Cold Milling, HMA Surface, Existing HMA Base Repair, and placement of the proposed 5" HMA Pavement for Stage 3 until late next Spring of 2024 as soon as the weather permits on a date to be agreed to by the Contractor, Kraft Engineering, and the GCRC. It was also agreed that all remaining work that is scheduled to be completed late next spring must be completed by no later than July 4, 2024, as summarized in Section 3 on Pages 2, 3, and 4 of this report, unless excessive rain does not allow for this completion date to be met. The GCRC and Ace-Saginaw Paving Company will process an Extension of Contract Time Request agreeing to the July 4, 2024 completion date, in place of the previously agreed to completion date of October 29, 2023. The main reason for extending the completion date to next spring is because we are near the end of this construction season and the weather and soil conditions will only continue to get worse, and we did not want to start the remaining pavement construction and risk the potential issues and complications that could occur with the impact of adverse weather on the existing subgrade soils and the remaining pavement construction, and the potential additional cost that could be incurred.

3) **Summary of Current Construction Work in Process to be Completed by the Contractor this Construction Season Prior to October 29, 2023** *(The following items have been updated from Weekly Project Status Report No. 10 for last week with red italicized text. All of the remaining construction work was not completed last week as intended due to rain and scheduling conflicts. All remaining HMA, 5EL Top Course in Stage 2 was placed last week as intended, on October 23<sup>rd</sup>. All other remaining construction work will be completed during the week of October 30<sup>th</sup>):*

- a) Complete all remaining concrete curb and gutter replacement in Stage 3 where the curb and gutter is already removed at two (2) driveways that also have catch basins and a storm manhole (located at 6438 and 6439 Boulder Drive), and at three (3) catch basin locations on Boulder Drive, and at two (2) catch basin locations at the Northeast and Northwest corners of Boulder Drive and Flagstone Drive. *All of this work was completed during the week of October 16<sup>th</sup>.*
- b) Complete all remaining concrete driveway approach pavement replacement in Stage 3, including three (3) approaches on Boulder Drive, and seven (7) approaches on Flagstone Drive. *All of this work was completed during the week of October 16<sup>th</sup>.*

- 3) **Summary of Current Construction Work in Process to be Completed by the Contractor this Construction Season Prior to October 29, 2023** *(The following items have been updated from Weekly Project Status Report No. 10 for last week with red italicized text. All of the remaining construction work was not completed last week as intended due to rain and scheduling conflicts. All remaining HMA, 5EL Top Course in Stage 2 was placed last week as intended, on October 23<sup>rd</sup>. All other remaining construction work will be completed during the week of October 30<sup>th</sup>)* Continued:
- c) Patch the edge of the existing HMA pavement (1.5' wide) adjacent to all curb and gutter replacement in Stage 3 (Boulder Drive and Flagstone Drive) with 10" of Hand Patching (HMA, 3C) placed in three (3) separate lifts in accordance with the details shown in the plans. *This item will be temporarily addressed for the winter by removing the top two (2) inches of the existing temporary 21AA crushed aggregate patch and placing two (2) inches of new Hot Mix Asphalt as a Temporary Patch over the winter until construction resumes in late spring of next year. This work will be completed during the week of October 30<sup>th</sup>.*
  - d) Complete all remaining Turf Restoration in all three (3) Stages by adding and/or by completing the finish grading with a minimum of 4" of Topsoil Surface, and by placing fertilizer, seed, and mulch in accordance with the Special Provision for Slope Restoration, Modified. *The majority of this work has been completed. There are several locations throughout the entire project where this work has not yet been completed. All remaining Turf and Landscaping Restoration should be completed during the week of October 30<sup>th</sup>.*
  - e) Complete the shaping and grading work for all required Ditching at all three (3) dead-end roads in Stage 2 (Stone Brook Lane, Granite Avenue, and Limestone Lane), and place a minimum 4" of topsoil surface, fertilizer, seed, and mulch as required by the Special Provision for Ditching, Special. *This work has not yet been completed. As a minimum, all of this ditching will be required to have positive flow to make sure that the end of the dead-end roads does not hold storm water. The finished shaping and grading of the proposed Ditching, and the final Slope Restoration, Modified will be completed next spring if it is not fully completed this year.*
  - f) Place the new HMA, 5EL Top Course over the recently placed HMA, 3C Leveling Course for all Stage 2 construction, and on the west side of the Boulevard Entrance on Flagstone Drive just south of River Road in Stage 3. *All of the remaining new HMA, 5EL Top Course for the Stage 2 construction area was placed and completed on October 23<sup>rd</sup>. The new HMA, 5EL Top Course was also placed on the west side of the median island at the Flagstone Drive Boulevard entrance/exit south of River Road.*
  - g) Remove all Temporary Signing, Barricades, and Plastic Drums from the job site, and from River Road and Elms Road after all remaining construction has been completed this construction season. *This work will be completed after all construction has been completed this year, which should be sometime during the week of October 30<sup>th</sup> or the following week at the latest.*
  - h) Remove the Temporary Mailboxes from the north side of Boulder Drive just east of Elms Road after all concrete curb & gutter and driveway approach pavement replacement has been completed this year, including the HMA pavement replacement adjacent to the curb & gutter replacement. *This work will be completed after all construction has been completed this year, which should be sometime during the week of October 30<sup>th</sup> or the following week at the latest.*

- 3) **Summary of Current Construction Work in Process to be Completed by the Contractor this Construction Season Prior to October 29, 2023** *(The following items have been updated from Weekly Project Status Report No. 10 for last week with red italicized text. All of the remaining construction work was not completed last week as intended due to rain and scheduling conflicts. All remaining HMA, 5EL Top Course in Stage 2 was placed last week as intended, on October 23<sup>rd</sup>. All other remaining construction work will be completed during the week of October 30<sup>th</sup>)* Continued:
- i) Trim all broken branches from two (2) trees located at 6473 and 6479 Marble Lane in the cul-de-sac as required by the Inspector. *This work was completed during the week of October 16<sup>th</sup> at the location specified above, and also at several other locations throughout the entire project where tree branches were broken by the Contractor.*
  - j) Remove the Erosion Control, Inlet Protection, Fabric Drop from all existing catch basins where the seeding has become fully established in part of Stage 1, and at the remaining catch basins for the entire project after the new turf becomes established as approved by the Engineer or Inspector. *This work has not yet been completed. This item will remain in place until the new turf areas have become fully established or when the ground becomes frozen, whichever comes first.*
  - k) Complete all required cleanup for the entire construction site. *Some of this work was completed during the week of October 23<sup>rd</sup>. The remaining work will be completed during the week of October 30<sup>th</sup> or the following week at the latest. The cleanup work will include the sweeping and cleaning of all road pavement and gutter pans throughout the entire length of the project.*
- 4) **Summary of Remaining Construction Work to be Performed by the Contractor Late Next Spring of 2024 and Prior to July 4, 2024:**
- a) Complete the removal and replacement of the concrete curb & gutter and driveway approach, and the adjacent 1.5' wide HMA road pavement at 6389 Boulder Drive due to a drainage issue. Also need to complete all adjacent turf restoration.
  - b) Verify that all turf restoration and seeding that was placed after October 10, 2023 becomes fully established in all three phases.
  - c) Complete all required concrete curb & gutter repair using Latex Modified Concrete in all three (3) construction stages as directed by the Engineer and Inspector. A list of the repair locations will be prepared by Kraft Engineering, and provided to the Contractor and the GCRC.
  - d) Cleanout all Existing Catch Basins in the curb line for all three (3) construction stages.
  - e) Place the colored stain on the new stamped concrete driveways to match the existing color as close as possible at 6536 and 6549 Stone Brook Lane.
  - f) Reinstall the Temporary Signing on Elms Road and River Road, including the required signing for the closure of one (1) lane on a two (2) lane road as per MDOT Maintaining Traffic Typical No. M0140a. Also, reinstall one (1) Type III Barricade with a "Road Closed Local Traffic Only" sign, and one (1) "Road Work Ahead" Sign at Boulder Drive just east of Elms Road, and at Flagstone Drive just south of River Road. Also, redeliver twenty-five (25) Plastic Drums to the Job Site for use on Stage 3. Kraft Engineering will prepare a tabulation of the traffic control items mentioned above that will be required for next spring,

4) **Summary of Remaining Construction Work to be Performed by the Contractor Late Next Spring of 2024 and Prior to July 4, 2024** Continued:

- f) Continued:  
and provide a copy to the GCRC and Ace-Saginaw Paving Company. The work items for Traffic Regulator Control, and Lighted Arrow, Type C (Furn & Oper), 2 EA shall be utilized for the Stage 3 construction next spring as part of the original Maintaining Traffic, Special pay item because they were not yet utilized on Stage 3.
- g) Reinstall the Temporary Mailboxes for the Stage 3 Construction, if necessary, as required by the United States Postal Service.
- h) Adjust and repair the existing Water Manhole Cover on Boulder Drive just east of Elms Road.
- i) Complete all required Cold Milling HMA Surface, HMA Base Repair (as may be required), Subgrade Undercutting (as may be required), and placement of the HMA, 3C Leveling Course and the HMA, 5EL Top Course for all Stage 3 construction, except on the west side of the Flagstone Drive Boulevard Entrance just south of River Road, which will be already completed.
- j) Complete all required Project Cleanup work for the entire project and for all three (3) Stages of Construction as required by the Project Cleanup pay item, and General Construction Note No. 27 on Sheet No. 2 of the Construction Plans.

5) **General Information:**

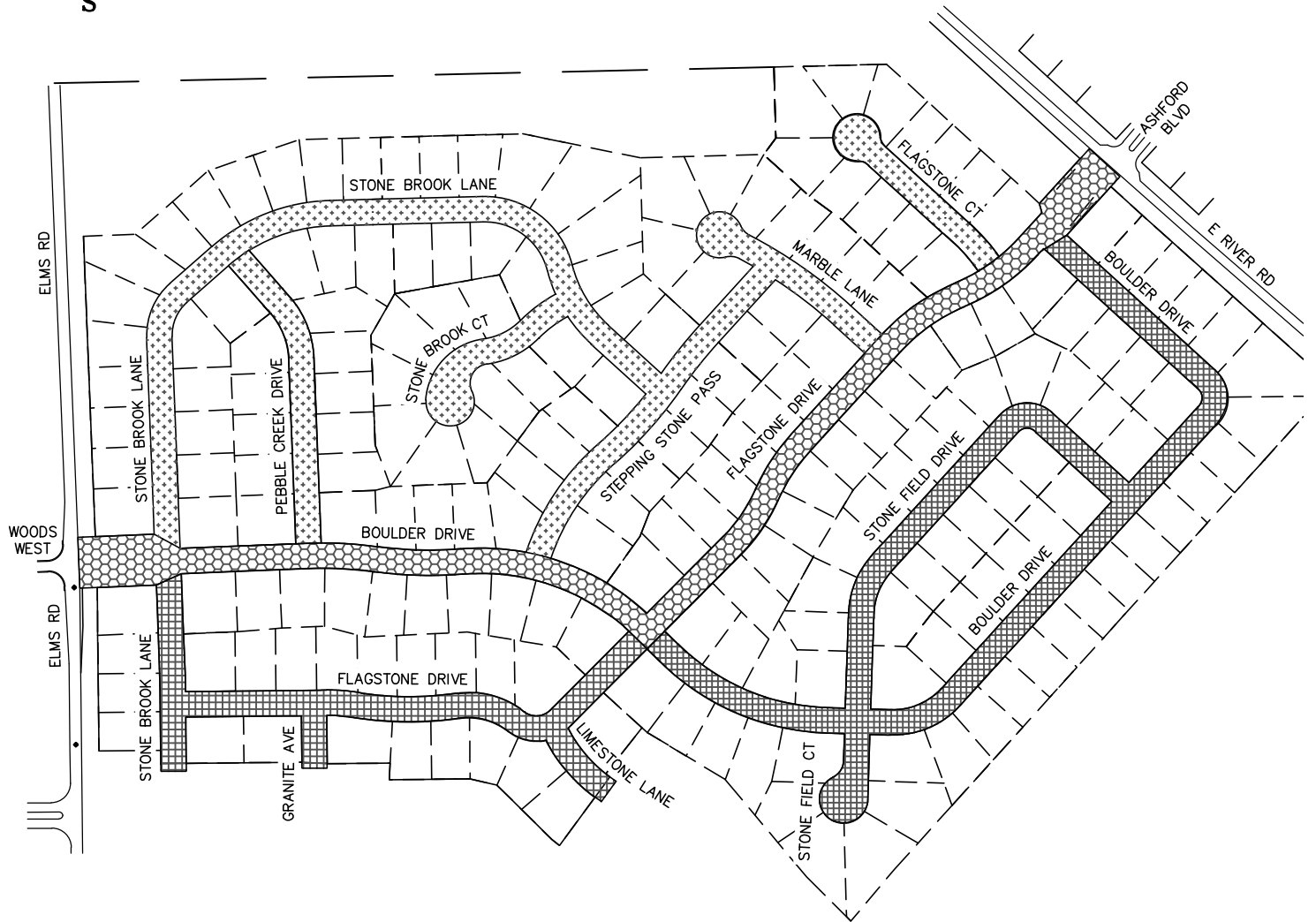
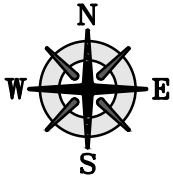
- a) The Contractor is supposed to coordinate all driveway approach and adjacent concrete curb & gutter removal and replacement work with all residents that are affected prior to the actual driveway work being performed. Please contact Kraft Engineering if the Contractor does not contact you and coordinate your driveway work with you, so we can address the matter with the Contractor. The contact information for Kraft Engineering is provided in paragraph 5d given below.
- b) Please be advised that the Property Owner or visitors must not drive over the new concrete curb & gutter (or concrete driveway approach) until it has reached at least 70% of its ultimate strength, which normally occurs at around seven (7) days after placement.
- c) Please be advised that residents who temporarily lose mail delivery to their home due to the road construction will have to obtain their mail at a temporary mailbox with their address, that is located on the north side of Boulder Drive at the Elms Road entrance. The temporary mailboxes were recently changed from the use of the Stage 2 residents to the use of the Stage 3 residents. Normal mail delivery should have already returned to all Stage 2 residents. Please contact us immediately if you experience any issue with your mail delivery so we can address the issue as soon as possible.
- d) Subdivision Residents can contact Michael R. Pifer, P.E., Project Manager for Kraft Engineering and Surveying, Inc., if they should have any questions, concerns, or complaints about the construction project. Mr. Pifer may be reached by phone at (810) 234-2694, or by e-mail at [mpifer@kraftengineering.com](mailto:mpifer@kraftengineering.com). We will do our best to respond by no later than the next business day.

5) **General Information** Continued:

- e) The next Weekly Project Status Report No. 12 will be issued next Monday, November 6, 2023 for placement on the "Nextdoor" Messaging Network, the Flint Township Website (flinttownship.org), and the new Facebook page for the Subdivision.



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**FLAGSTONE POINTE SUBDIVISION  
PAVEMENT REHABILITATION PROJECT**

**CONSTRUCTION STAGING MAP**

NOT TO SCALE

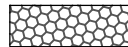
**LEGEND**



STAGE ONE CONSTRUCTION  
(LENGTH = 6,195'±)



STAGE TWO CONSTRUCTION  
(LENGTH = 5,627'±)



STAGE THREE CONSTRUCTION  
(LENGTH = 3,248'±)

SCALE: NONE	PREPARED FOR: GENESEE COUNTY ROAD COMMISSION 211 W. OAKLEY STREET FLINT, MICHIGAN 48503 PHONE: (810) 767-4920	PREPARED BY: KRAFT ENGINEERING & SURVEYING, INC. 409 WEST SEVENTH STREET FLINT, MICHIGAN 48503 PHONE: 810.234.2694 or 810.234.2695 FAX: 810.234.2696	FLAGSTONE POINTE & FLAGSTONE POINTE NOS. 2 THRU 12 SUBDIVISION PAVEMENT REHABILITATION PROJECT	CONSTRUCTION STAGING MAP	DRN. BY: D.M.Q. 08/18/23 DSN. BY: M.R.P. - CKD. BY: M.R.P. - APPR. BY: M.R.P. -
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