

## 2021 Middleton Subdivision Paving Project

### Middleton Township, Wood County, Ohio

The Township Subdivision Road Improvements consists of milling/overlaying at the following locations. Removals of concrete sidewalks, curb ramps and curb and gutter are also included:

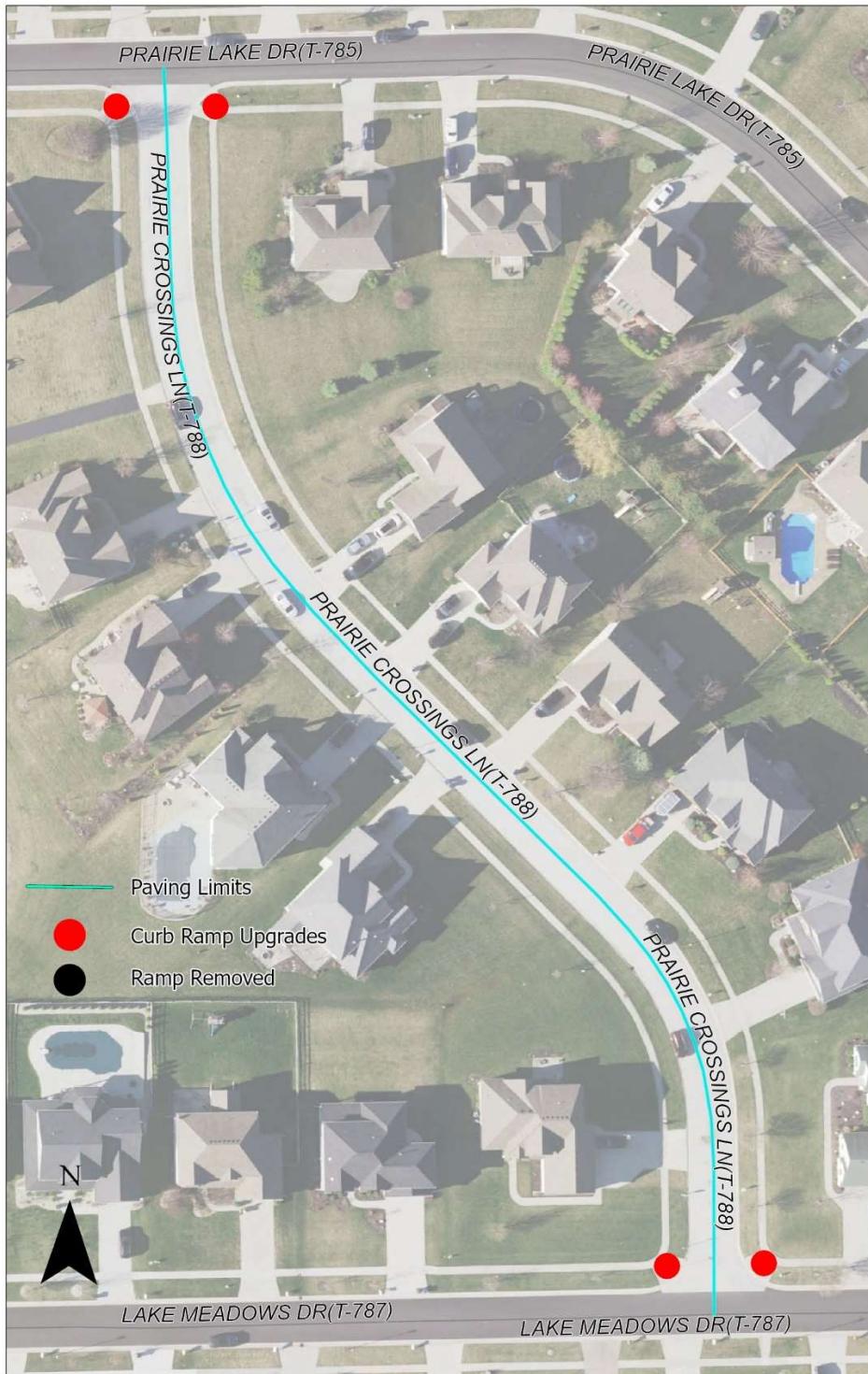
**Riverbend Lakes** (Mill and Fill) – Mill 1.5 inches of the existing pavement and Fill 1.5 inches of ODOT Item 441, Asphalt Concrete Surface Course, Type 1 (448) PG64-22.

1. Riverview Place – Butt Joint to Dead End
2. John F. McCarthy Way – Riverview Place to Butt Joint



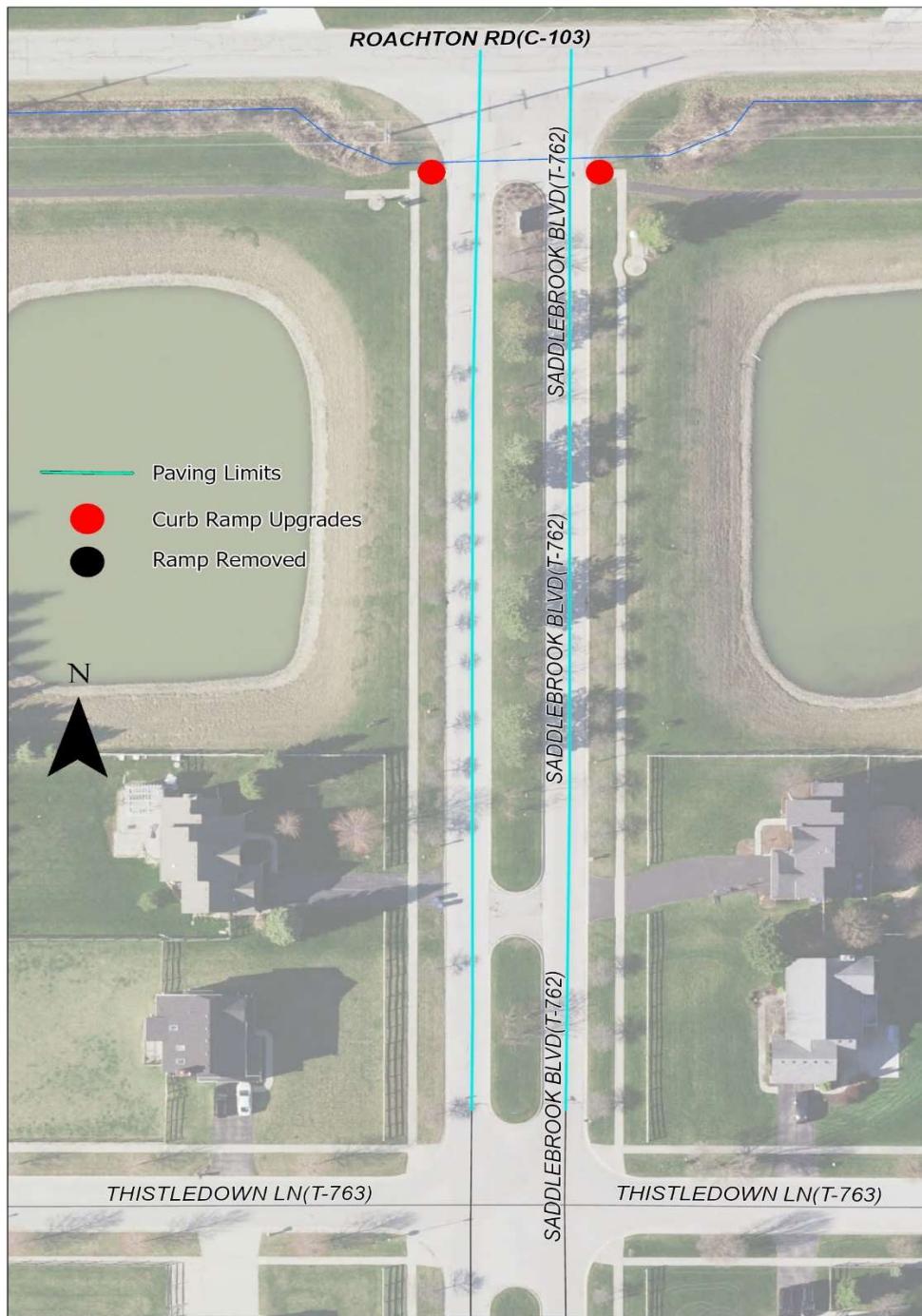
**Hull Prairie Meadows** (Mill and Fill) – Mill 1.5 inches of the existing pavement and Fill 1.5 inches of ODOT Item 441, Asphalt Concrete Surface Course, Type 1 (448) PG64-22.

1. Prairie Crossing Lane – entire length



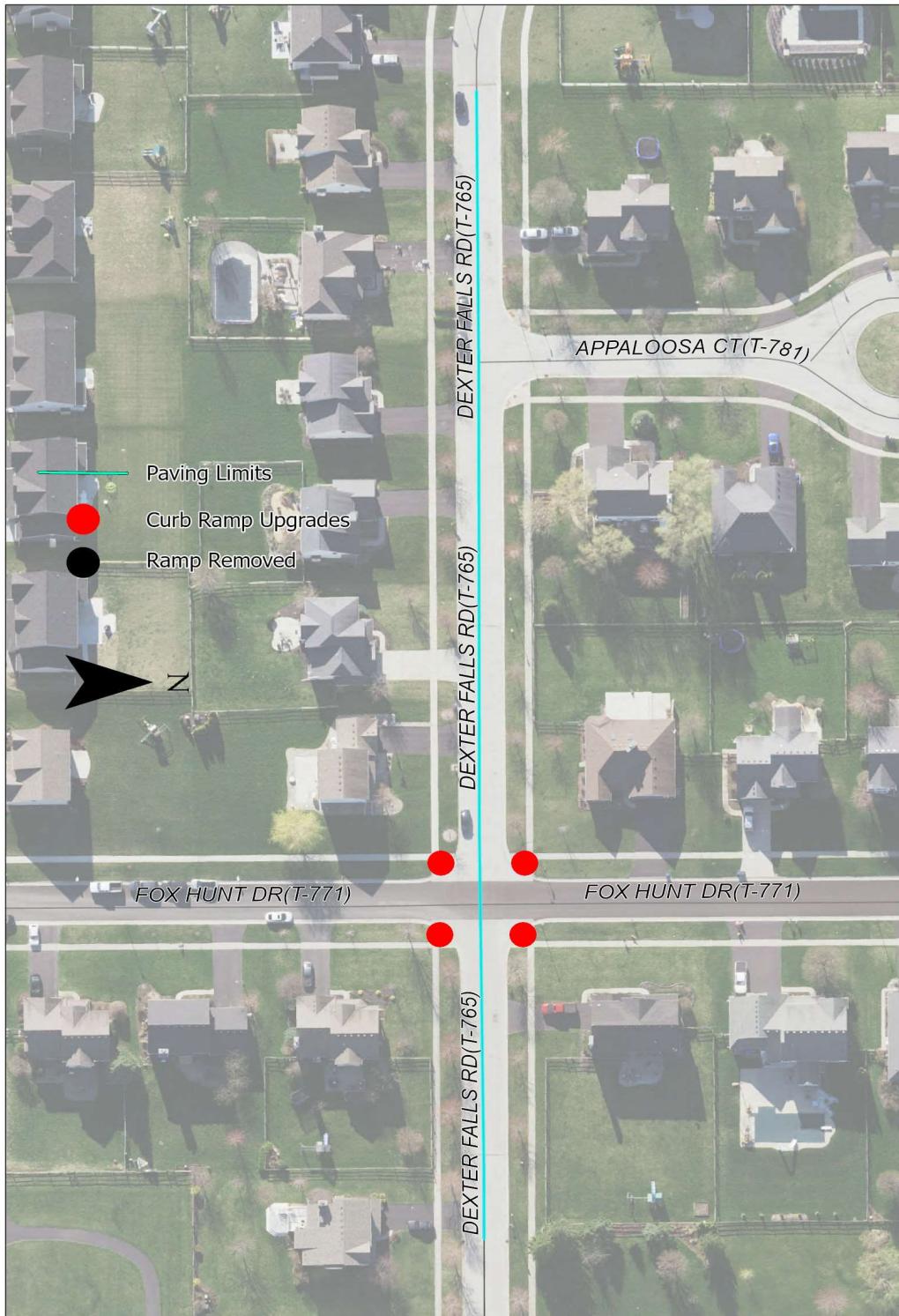
**Saddlebrook** (Mill and Fill) – Mill 1.5 inches of the existing pavement and Fill 1.5 inches of ODOT Item 441, Asphalt Concrete Surface Course, Type 1 (448) PG64-22.

1. Saddlebrook Boulevard – Roachton Road to Butt Joint



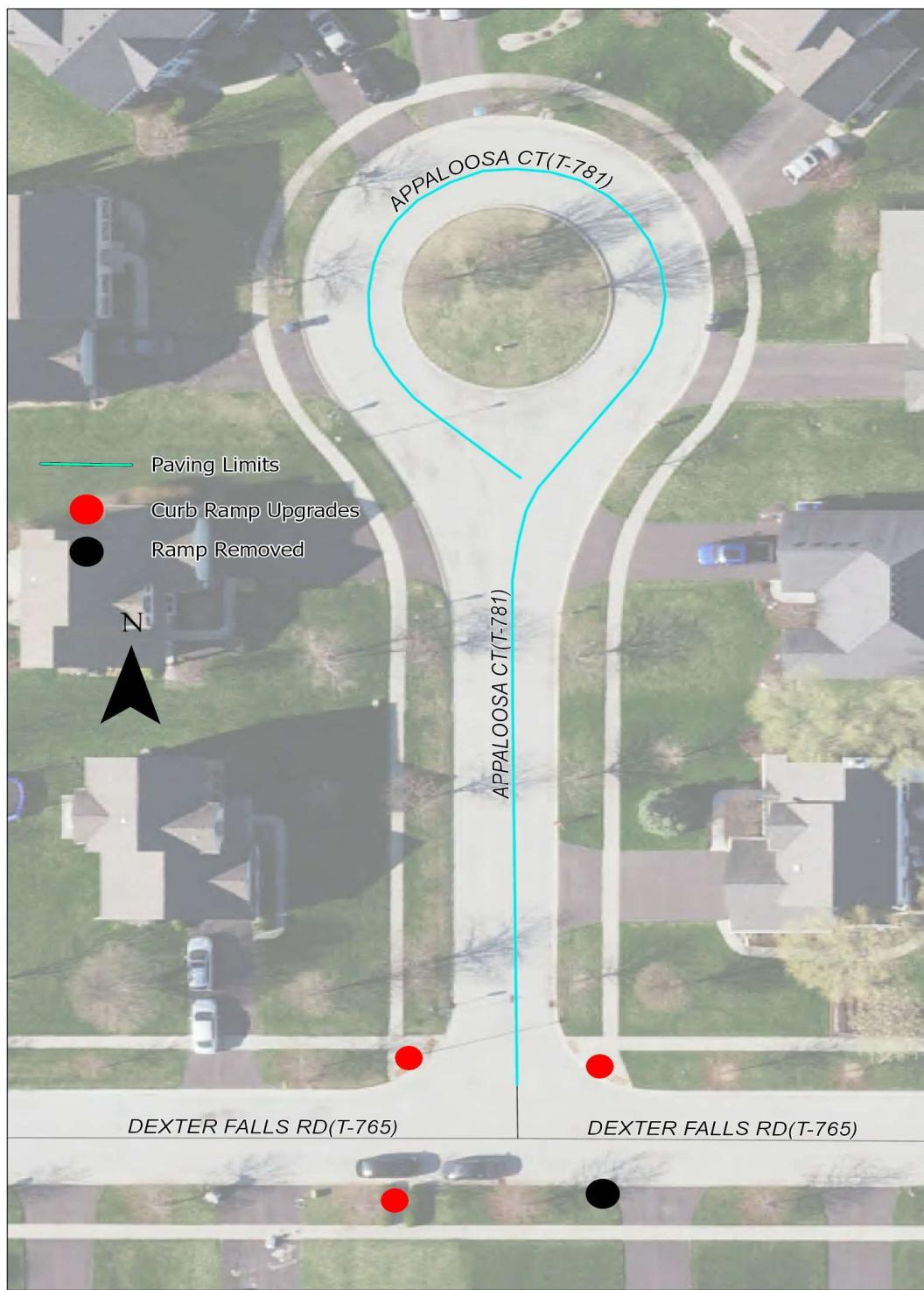
**Saddlebrook** (Mill and Fill) – Mill 1.5 inches of the existing pavement and Fill 1.5 inches of ODOT Item 441, Asphalt Concrete Surface Course, Type 1 (448) PG64-22.

1. Dexter Falls Road – Butt Joint to Butt Joint



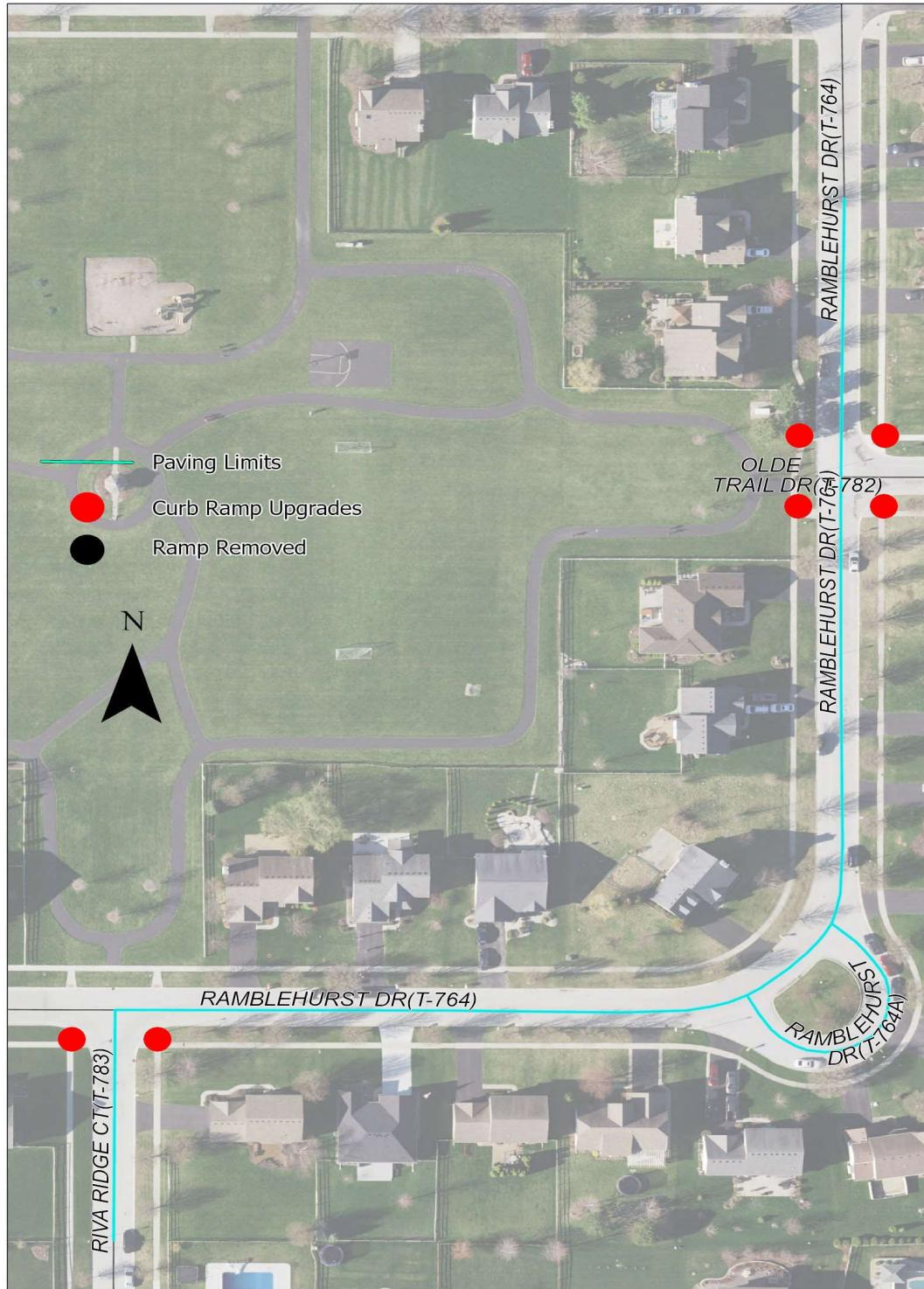
**Saddlebrook** (Mill and Fill) – Mill 1.5 inches of the existing pavement and Fill 1.5 inches of ODOT Item 441, Asphalt Concrete Surface Course, Type 1 (448) PG64-22.

1. Appolloosa Court – Entire Length



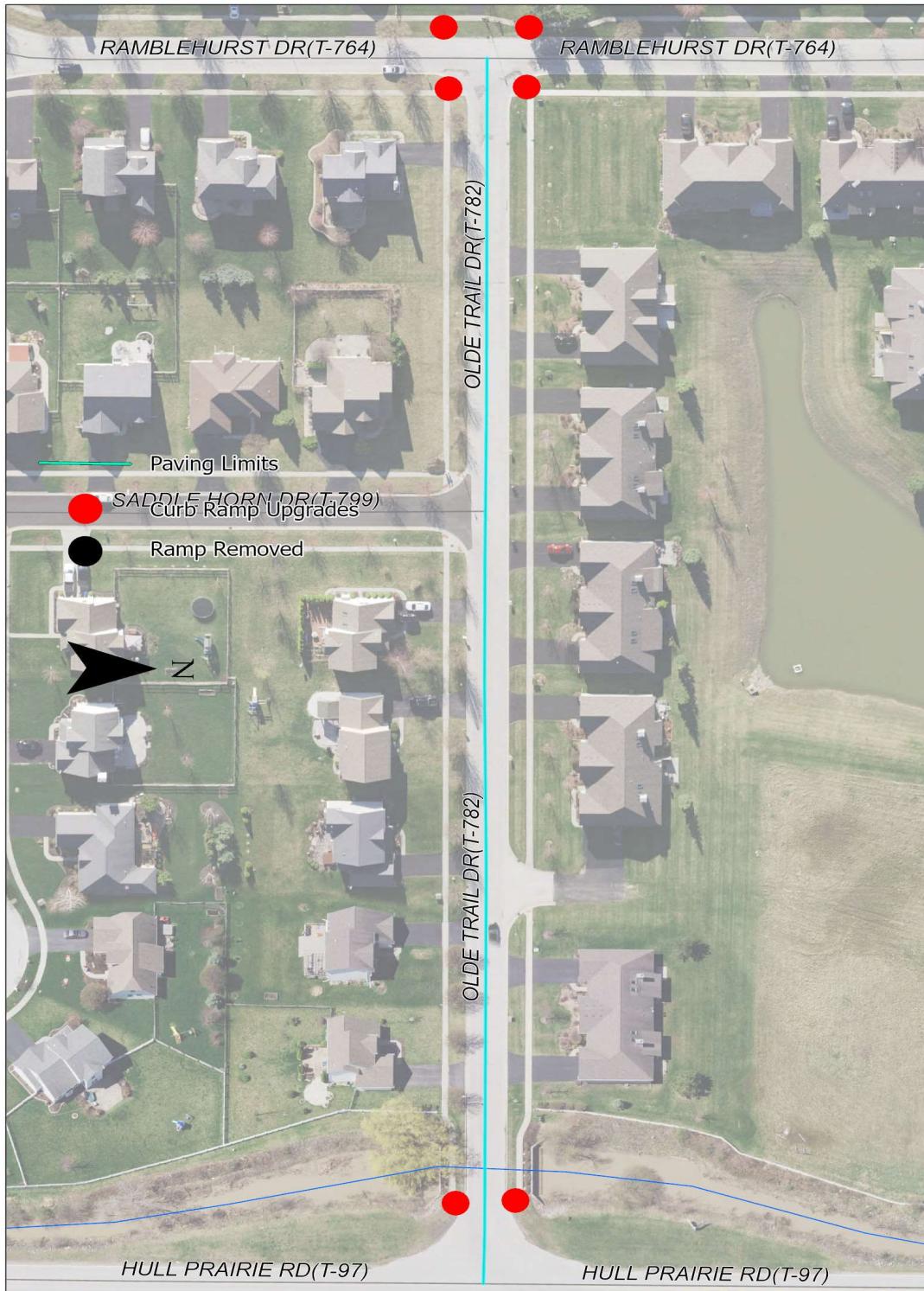
**Saddlebrook** (Mill and Fill) – Mill 1.5 inches of the existing pavement and Fill 1.5 inches of ODOT Item 441, Asphalt Concrete Surface Course, Type 1 (448) PG64-22.

1. Ramblehurst Drive (including Eyebrow) – Butt Joint to Butt Joint
2. Riva Ridge Court – Ramblehurst Drive to Butt Joint



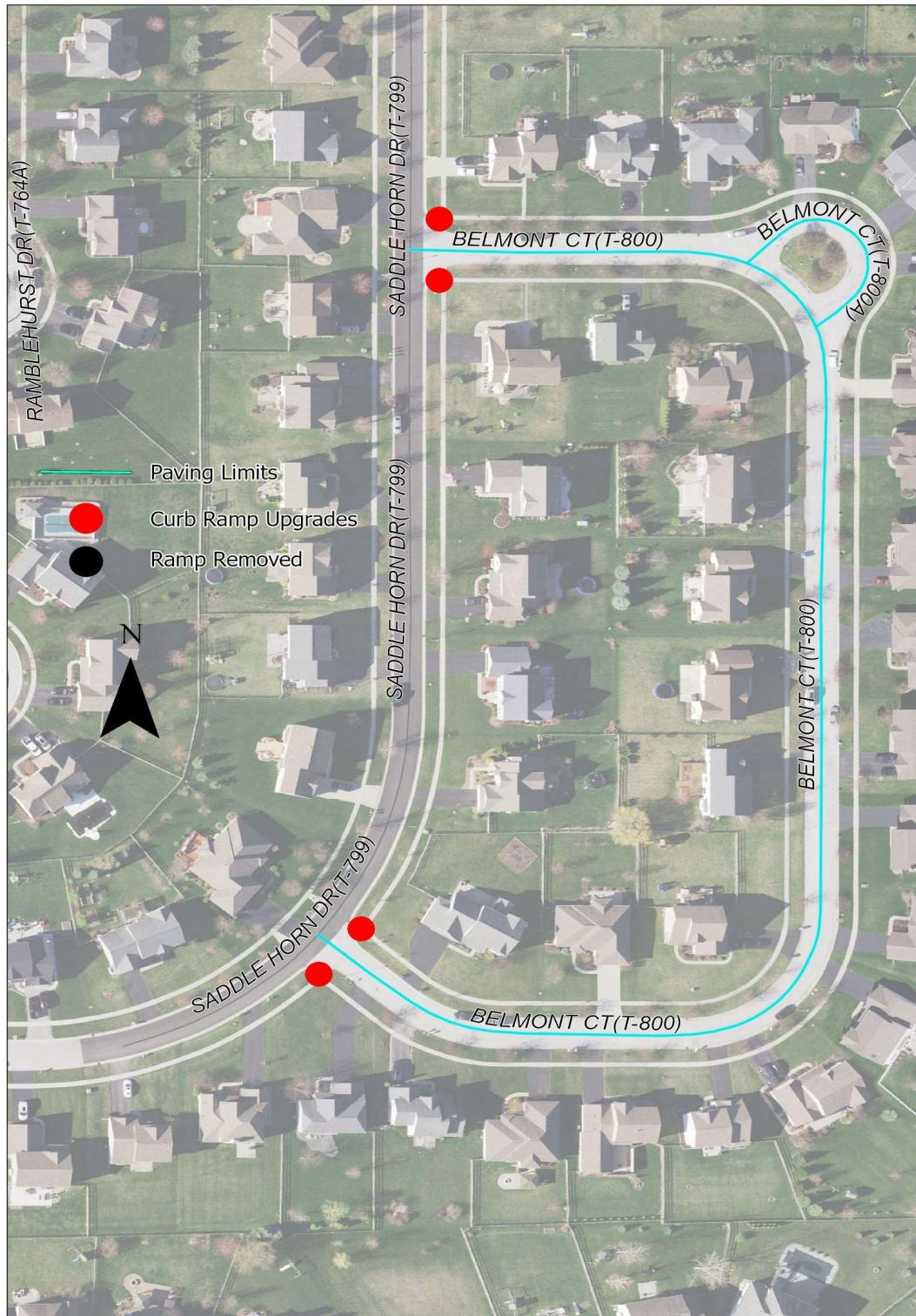
**Saddlebrook** (Mill and Fill) – Mill 1.5 inches of the existing pavement and Fill 1.5 inches of ODOT Item 441, Asphalt Concrete Surface Course, Type 1 (448) PG64-22.

1. Olde Trail Drive – Ramblehurst Drive to Hull Prairie Road



**Saddlebrook** (Mill and Fill) – Mill 1.5 inches of the existing pavement and Fill 1.5 inches of ODOT Item 441, Asphalt Concrete Surface Course, Type 1 (448) PG64-22.

1. Belmont Court – Entire Length (Including Eyebrow)



## **Curb Ramp Replacement Requirements**

### **Curb Alignment and Elevation**

The Contractor shall reference the back of curb location and gutter elevation prior to removal of the existing curb. The Contractor shall obtain approval from the Township for the referencing method at the preconstruction meeting.

### **Curb Removal**

The Contractor shall saw cut one foot into the existing pavement to allow for curb removal and a clean pavement edge. Additionally, the Contractor will be allowed one foot of over dig behind the curb.

The contractor must complete all curb removal and replacement on one side of the street prior to beginning removals on the opposite side of the street.

### **Backfill**

The Contractor shall place concrete in the one foot void in front of the curb to an elevation that is 1.5 inches below the adjacent pavement elevation. This concrete must be a separate pour after the curb placement and the cost associated for the work shall be included in the bid price for Item 609 Combination Curb and Gutter, Type 3.

The Contractor shall place spoiled earthen material behind the curb.

In driveway areas, the Contractor shall be responsible for replacing the concrete in the one foot over dig areas behind the curb on concrete drives. The Township shall be responsible for coordinating the replacing/repairing of any asphalt drives.

### **Property Owner Notification**

The Contractor shall be responsible for notifying residents 48 hours prior to any curb removal. These notices shall be provided as the work progresses throughout the neighborhood. The Contractor cannot simply provide a notice to the entire project area at the beginning of the work. Notice shall include start date and estimated duration for curb replacement activities. The Contractor must submit a sample notice form to the Township for approval at the pre-construction meeting.

### **Property Owner Access**

The Contractor shall coordinate providing access to property owners with mobility difficulties. This would include the use of steel plates if necessary.

### **Estimated Material Usage**

Estimated quantities are provided based upon field investigation of the project area. The estimated quantities are provided for the convenience of the Contractor to estimate material needed. The estimated quantities are not to be utilized for pay quantities or as basis of payment for delivered materials.

### **Final Acceptance**

When work on the project has been completed, a final inspection will be conducted to determine the need for any corrective or additional work. The Contractor will receive no payment for unacceptable work, or for work which is non-performed.

## **Maintenance of Traffic**

### **Item 614 – Maintaining Traffic**

A minimum of one lane serving both directions of traffic shall be maintained for local traffic by use of the existing pavement at all times.

The Contractor shall be responsible for placing or replacing necessary control devices to maintain traveled pavement safety. Any hazard during non-working hours shall be adequately protected with drums or barricades, or as directed by the Engineer.

Length and duration of lane closures and restrictions shall be at the approval of the Township. It is the intent to minimize the impact to the traveling public. Lane closures or restrictions over segments of the project in which no work is anticipated within a reasonable time frame, as determined by the Township, shall not be permitted. The level of utilization of maintenance of traffic devices shall be commensurate with the work in progress.

All work and traffic control devices shall be in accordance with Item 614 (and other applicable portions of the specifications), the current version of the Ohio Manual of Uniform Traffic Control Devices, and the Standard Drawings listed below.

Payment for all labor, equipment and materials shall be included in the lump sum contract price for 614, Maintaining Traffic.

The Contractor shall notify the local fire department, police department, and other appropriate agencies which may require use of the roads during emergency, of the progress of the work as required. For areas that become inaccessible to emergency vehicles at any time, the Contractor shall immediately notify the agencies of these locations.

## **AS PER PLAN (APP) NOTES**

### **Item 611 Manhole Adjusted to Grade, APP**

This item shall include resetting the manhole frame and cover to grade, as well as, any necessary form work to repair damage caused to the manhole structure during adjustment. At a minimum, this work will include remortaring the top 12 inches of the manhole structure.

## **ODOT Standard Construction Drawings**

### **Standard Construction Drawings**

The most current version of the following ODOT Standard Construction Drawings shall be referenced for the project.

- MT-97.10      Flagger Closing 1 Lane of a 2-Lane Highway – Stationary Operation
- BP-4.1          Driveways
- BP-5.1          Concrete Curbs and Combined Curb and Gutter
- BP-7.1          New Curb Ramps