EFNA Steering Committee

Meeting Summary

Lacy Road

Fitchburg Community Center to S. Syene Road

City of Fitchburg

Thursday, December 17, 4:00 PM – 5:00 PM
Fitchburg Community Center – Syene Room

1. Minimum terrace width discussion
    a. Troy Pankratz, Mead & Hunt, described the desirable terrace width for running length along Lacy Road to be a minimum of 7.0'. The terrace provides multiple functions which are critical for maintenance and storage. The terrace provides the following benefits:
        i. Clearances for both the path (2' minimum to a sign edge) and road (2' offset from face of curb to edge of sign)
        ii. Snow storage –Troy explained that the snow pile height would reach 3.6' within the 7' terrace from clearing one 12" snowfall. This is based on the road-only. It did not include the shared-use path. However, the path will also need to be cleared into the terrace where it is in a cut section, or if retaining walls are constructed to minimize the grading work.
        iii. Placement of street signs – the maximum size that would be needed on this project would be a 30"x30" diamond sign, resulting in a 3.5' width of sign.
        iv. Placement of street lights – Ahna commented that although the street lights have not yet been determined for the project, the plan would be to alternate street lights on both sides of the road. She commented that street lights would need to be replaced, at very minimum, to replace the overhead lights that may come down with the burying of overhead electric lines.
        v. Utilities – Ahna commented that she had met with MG&E to begin the discussion of burying the overhead electric lines. Should the City proceed with burying the lines, the preliminary concept is to bury the lines in the terrace on the south side of Lacy Road. The terrace provides a location for the underground utilities including electric and the existing sanitary sewer. By locating these utilities in the terrace, it minimizes the disruption of the road and path during maintenance activities.
        vi. Driveway Aprons – The path will need to maintain a 1.5% cross-slope. The driveways need space to meet the road elevation. Without an adequate terrace width, the driveway aprons will be very steep, causing issues with access into or out of the driveways.
        vii. Placement of refuse and recycling bins – Local ordinances prohibit the placement of refuse and recycling containers in the roadway. They will either need to be placed in the driveway apron or in the terrace.
    b. At isolated locations, the terrace can be reduced down to a minimum width of 3'. This would be for a short length to avoid a tree, environmental impacts (wetlands), or at pinch points where existing terrain requires a narrower section.

2. Preliminary design plans
    a. Shared-use path width – Troy commented that the current plan is based on a 10' width for the entire project with one exception; at the Swan Creek crossing located just west of Sunflower Drive. There was discussion on the path width, with EFNA members stating a preference for 8' as opposed to 10'. Troy referenced the AASHTO guidelines recommendation of 10' for a standard width, but allow for 8' where justified to avoid adverse impacts or in constrained areas. Cory mentioned a preference for 10' to allow for

ease of maintenance with City equipment. The 10' width provides wiggle room for the plows to avoid damage to the grass outside the path. Ahna commented that we are still early in the design process and have not made a full evaluation for where an 8' path would be recommended based on avoiding tree impacts, etc. She commented that these decisions would be made in the next few weeks. The station to station recommendations for path and terrace width would be discussed at the January EFNA meeting.

b. Turn lane between Notre Dame/Sunflower and Sunflower/McGaw Road – Troy prepared drawings to illustrate the design without a continuous left-turn lane between the intersections. Staff is still evaluating the drawings to determine which would be the staff recommendation to proceed with.

3. Right-of-way estimation – Troy provided a hand-out with preliminary estimates on right-of-way acquisition and temporary limited easements for each property along the corridor. The information is still draft and was prepared earlier that day. Some errors were discovered. Troy will review and update the areas as needed. The preliminary numbers are based on a 10' path with 7' terrace width.

4. Tree evaluation update – Troy provided plans that show each tree along the road. The trees were color-coded to identify "avoidable tree", "potentially avoidable – good condition", "potentially avoidable – fair condition", "potentially avoidable – poor condition", and "unavoidable tree – impacted". These drawings are hot off the press – so additional analysis has not been completed to determine what adjustments would be made to the alignment, terrace width, or path width to potentially avoid tree removals. That is one of the next steps with the design.

5. Property owner meeting update – Ahna stated that we are looking to schedule individual property owner meetings in late February/early March. At this time, we will plan to schedule meetings with anyone who has right-of-way acquisition and with those who require temporary limited easements which impact trees, gardens, or landscaping. A general letter will be sent to homeowners with a link to sign-up genius, an on-line scheduling tool, which will allow people to sign up for a meeting time slot. The plan is to hold a 4-hour period of time for people to sign up for 20 minute meetings. A few different days will be set up to provide options for scheduling meetings. If none of the time slots work, we can set something up individually with property owners.

6. Intersections – S. Syene Road, Fahey Glen – Ahna reported that Mead & Hunt completed an Intersection Control Evaluation (ICE) report for the intersections at S. Syene Road and Fahey Glen. The reports evaluate two different intersection control options and provide a recommendation for final design.

   a. Fahey Glen evaluation included a 2-way stop control (on Fahey Glen) compared with a roundabout. The recommended intersection control is a single-lane roundabout. The modeling shows that operations will work well with a single-lane roundabout. The roundabout will also assist with speed control along Lacy Road. Ahna stated that she agrees with the roundabout recommendation and will be preparing a memo to council to recommend authorization to Mead & Hunt to proceed with design. There was general support from EFNA members for the roundabout. Samuel Cooke expressed concern over the proximity of the new path to his home and the amount of right-of-way acquisition which would be needed for his property to accommodate the roundabout. Request was made to look at alternate designs which would minimize the right-of-way acquisition from the Cooke property.
   b. S. Syene Road evaluation included an improved 4-way stop control compared with a traffic signal. The recommended intersection control at S. Syene Road is a traffic signal with turn lanes in each quadrant. Signal warrants are met for a traffic signal at this intersection. The traffic signal will also help the situation with the proximity of the railroad crossing to the intersection. Ahna agrees with the traffic signal recommendation and will be preparing a memo to council to recommend authorization to proceed with the traffic signal design. There was general support from EFNA members for the traffic signal.

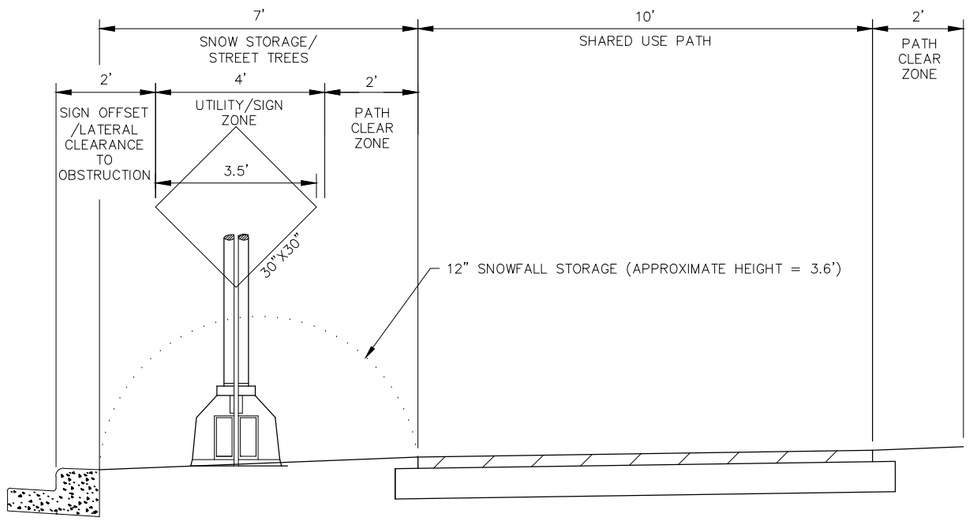
THE CITY OF Fitchburg

LACY ROAD RECONSTRUCTION
EFNA STEERING COMMITTEE MEETING

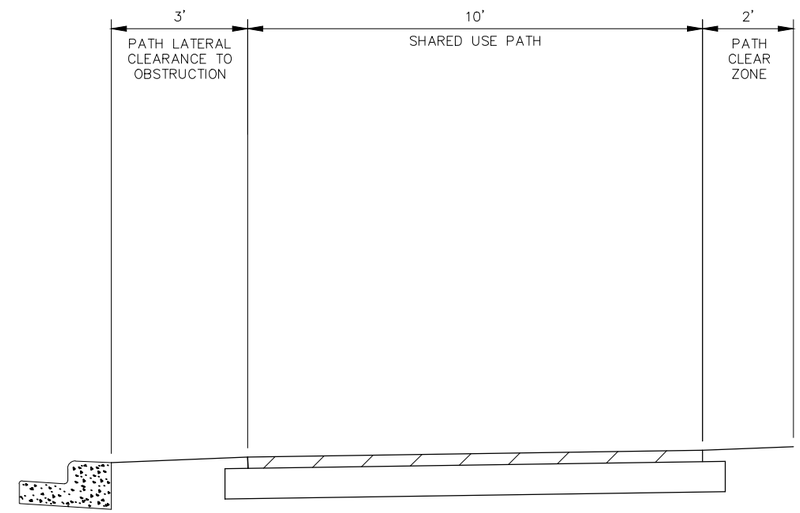
DATE:	TIME:	LOCATION:	PURPOSE:
December 17, 2015	4:00 p.m.	Fitchburg Community Center, Syene Room, City of Fitchburg	

ATTENDANCE RECORD

NAME (Please Print)	ADDRESS	CITY/STATE/ZIP CODE	PHONE NUMBER	Email (Please fill out if you would like to receive notifications by email)
PATRICK CHENEY	5211 KITTY CREST	FITCHBURG WI 53711	271 6494	CHENEYPE@JUNO.COM
PAT McGAW	2570 CORLY OAKS LANE	FITCHBURG WI 53711	271 4642	Kmcgaw@msn.com
Mike Holmes	5491 Lacy Rd	Fitchburg WI 53711	278-7008	hobro@att.net
Mike Motiff	5401 Lacy Rd.	Fitchburg 53711	835-9226	mike@madcitytax.com
Terry Motiff	5401 Lacy Rd	Fitchburg 53711	"	"
PAULA BROWN	5491 E. LACY	F 53711	278-4008	HOBRO@ATT.NET
David D. Willborn	5480 Lacy Rd	Fitchburg Wi. 53711	274-4570	d.willborn@att.net
STEVE RACCHINI	5402 LACY RD	Fitchburg 53711	276-8186	SVRacchini@Gmail.com
BILL CAMPERLINO	2689 McGAW RD	FITCHBURG 53711	469-3775	BCAMPERLINO@AMERITECH.NET
Sam Cooke	5335 Lacy Road	" "	273-2694	samuelcooke@sbcglobal.net
JAN PAUL HOLESOVSKY	75 NORTHLIGHT WAY	" "	447-1011	holesovsky@sbcglobal.net
Dorothy Krause	2105 Apache Dr	Fitchburg wi 53711	608 2717532	dorothykr@charter.net
Steve Arnold	2530 Targhee St.	" "	608 278 7700	steve.arnold@fitchburgwi.gov
Cory Horton				
Anna Bizjak	City of Fitchburg			
Troy Pankratz	Mead + Hunt			



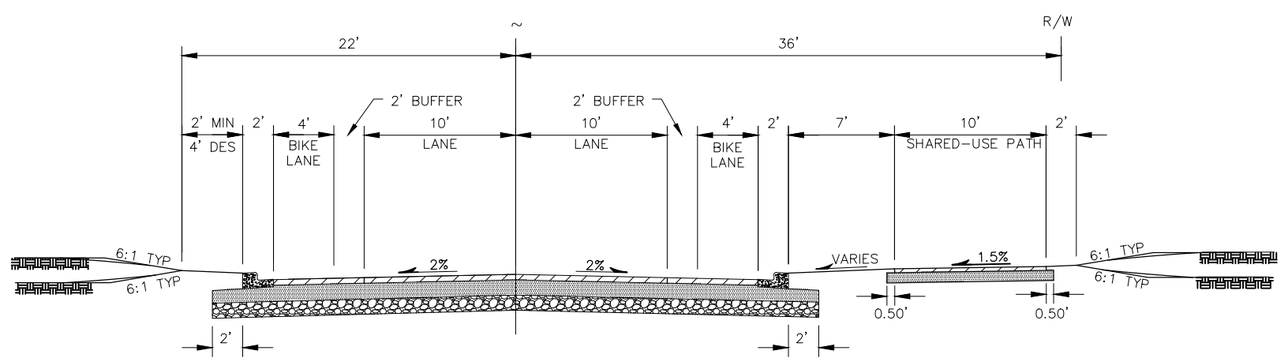
DESIRABLE TERRACE FOR RUNNING LENGTH



MINIMUM TERRACE AT ISOLATED LOCATIONS

TERRACE FUNCTIONS

- SNOW STORAGE
- STREET SIGNS
- STREET LIGHTS
- STREET TREES
- MAINTENANCE OF UTILITIES
- DRIVEWAY APRONS
- FIRE HYDRANTS
- RUFUSE AND RECYCLING BINS



FINISHED TYPICAL SECTION
LACY ROAD

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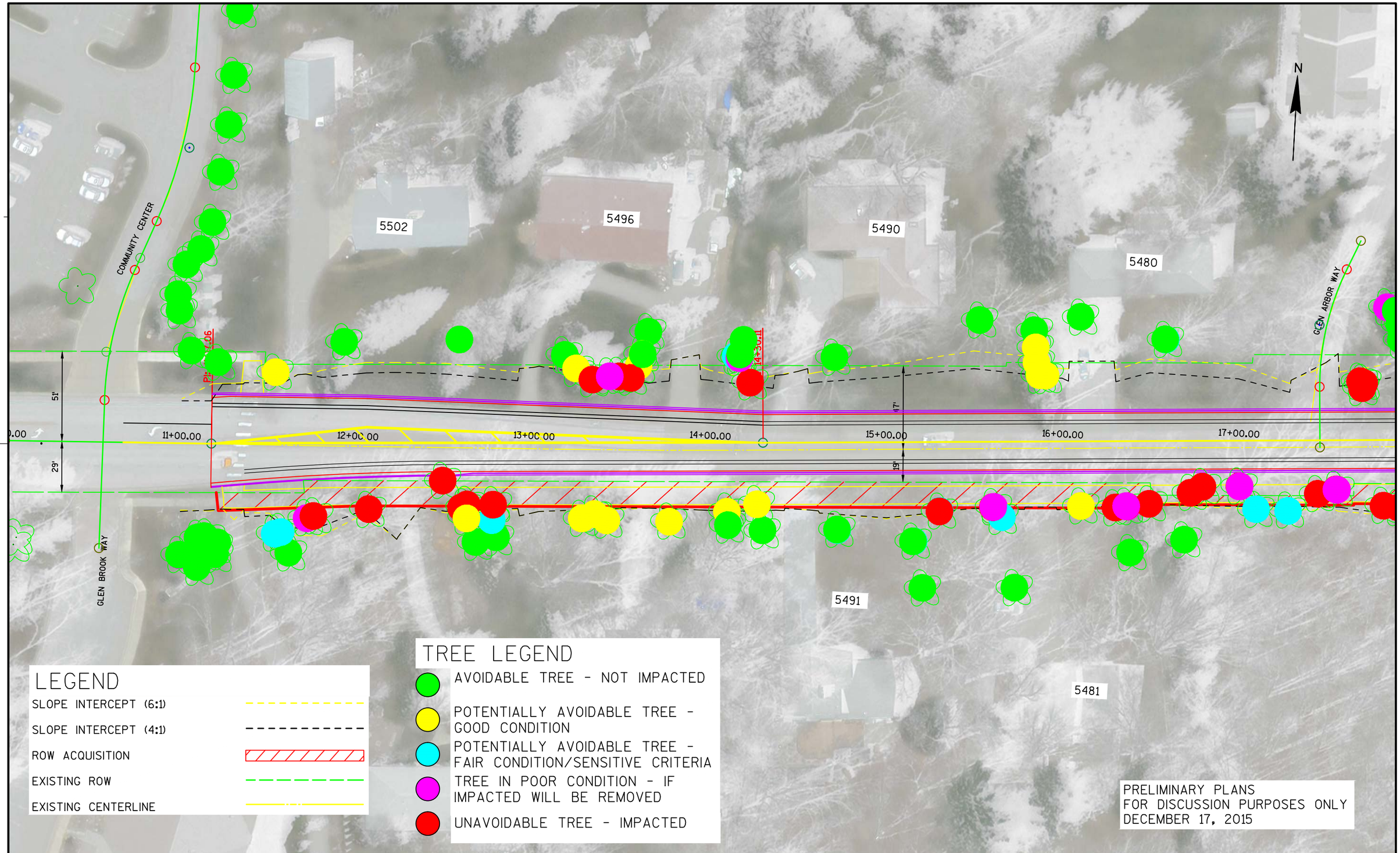

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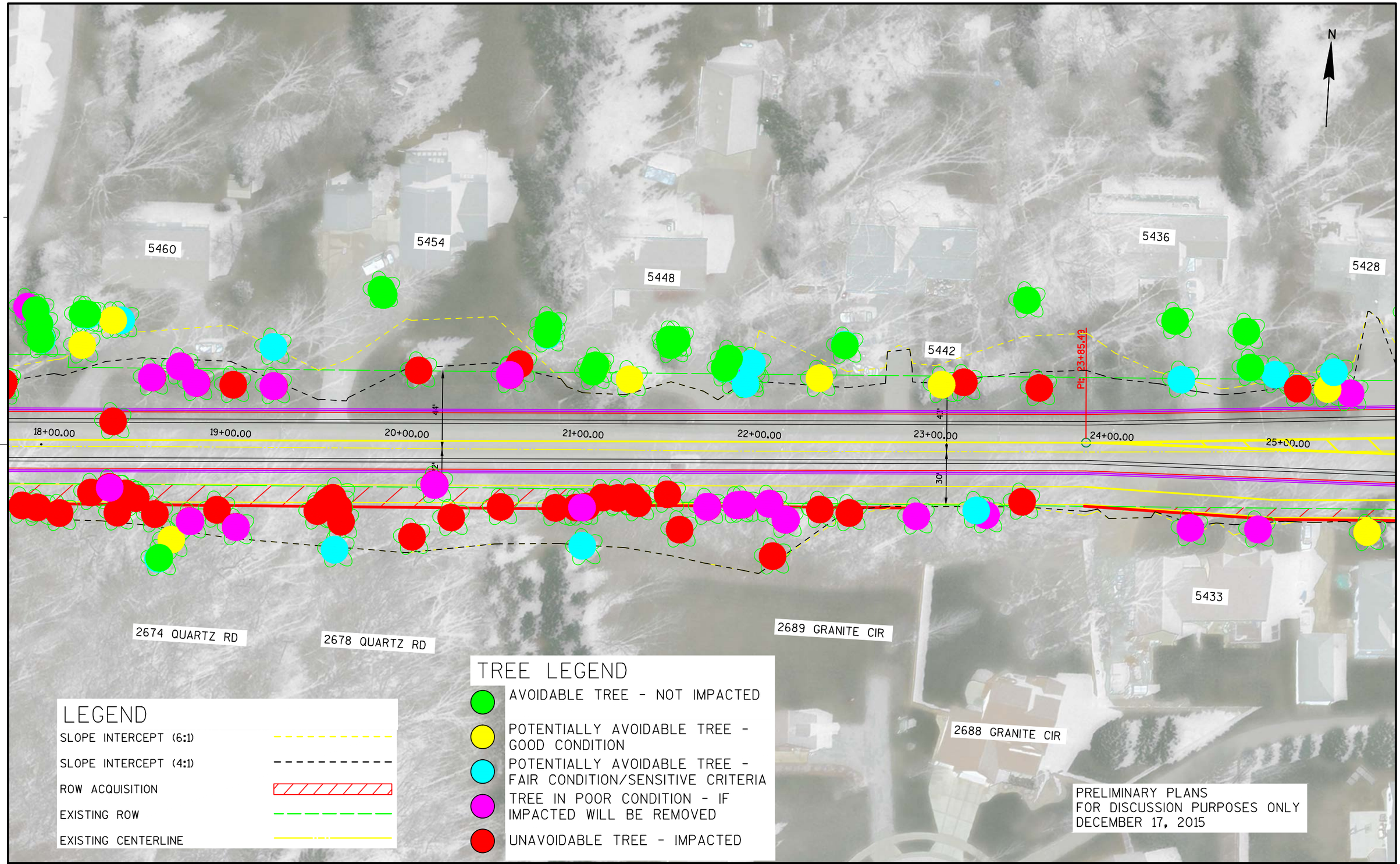

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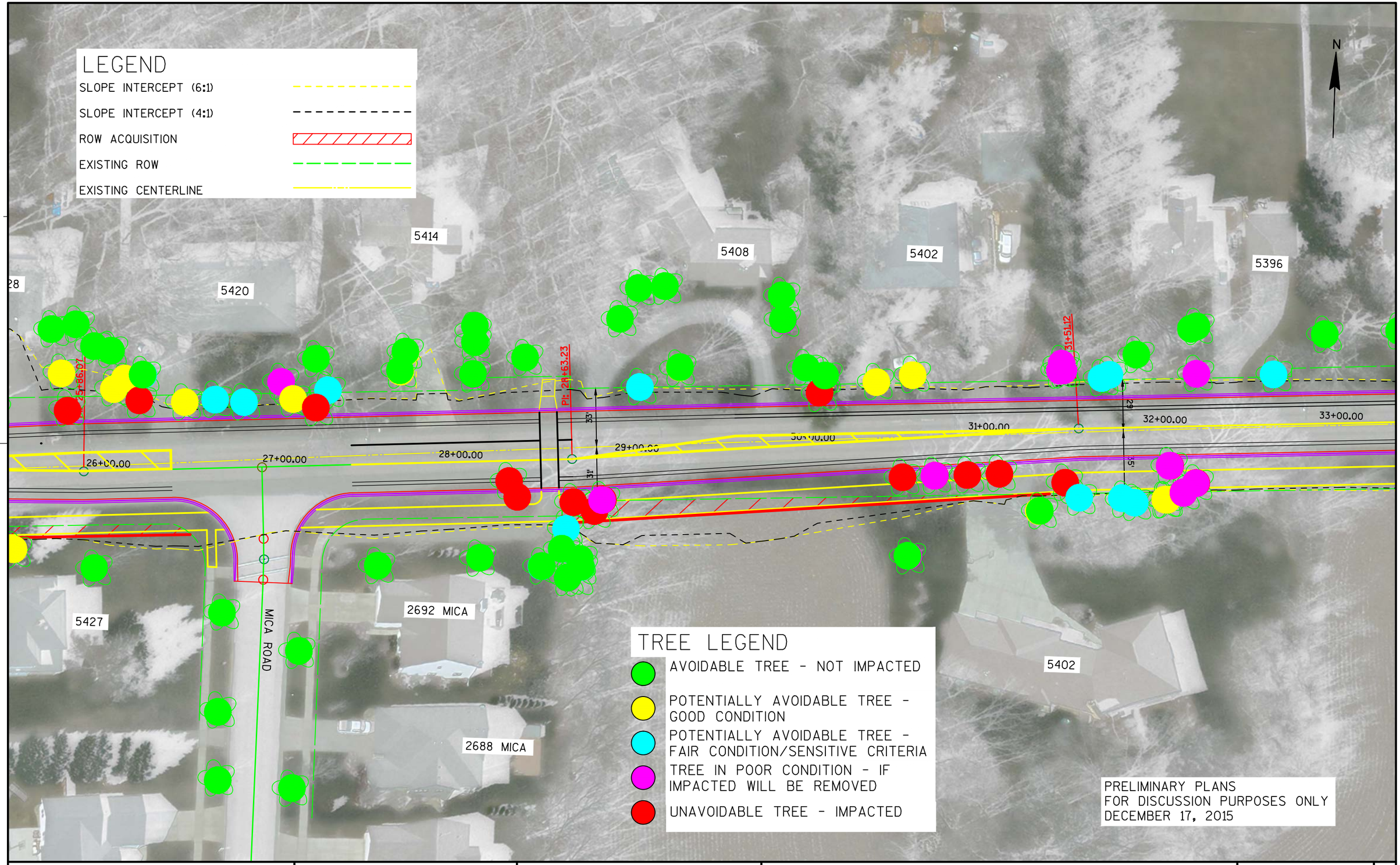

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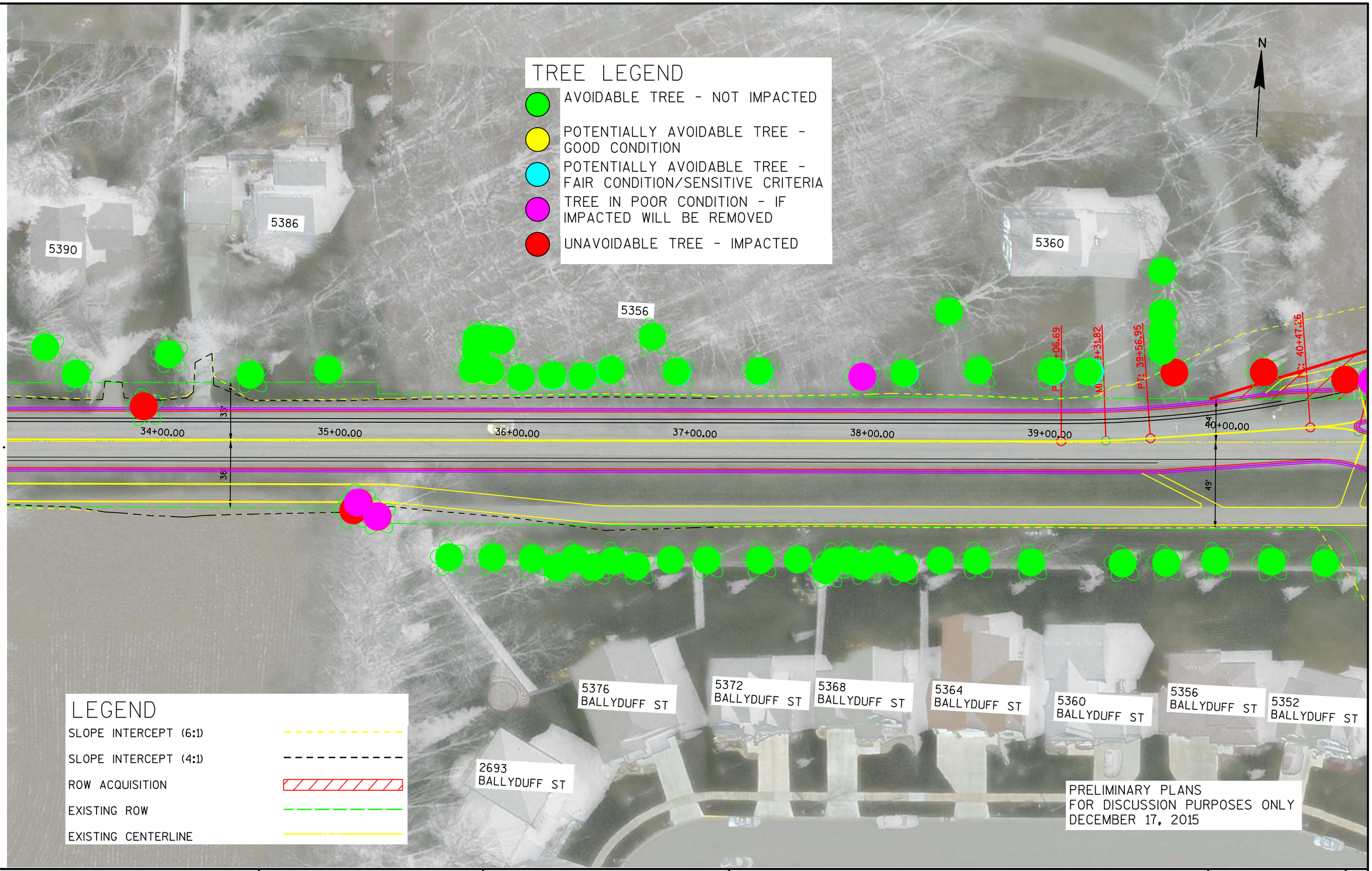

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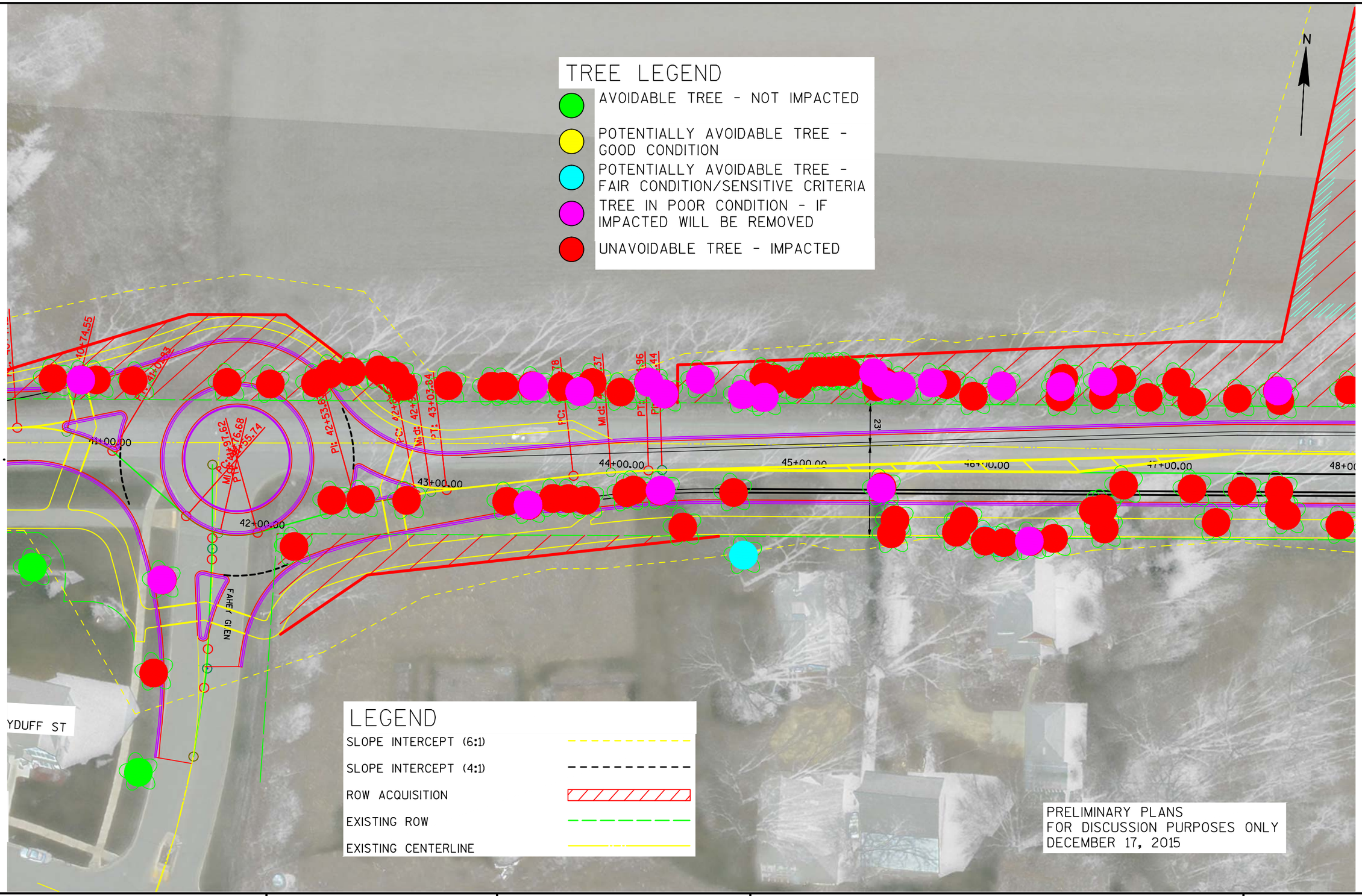

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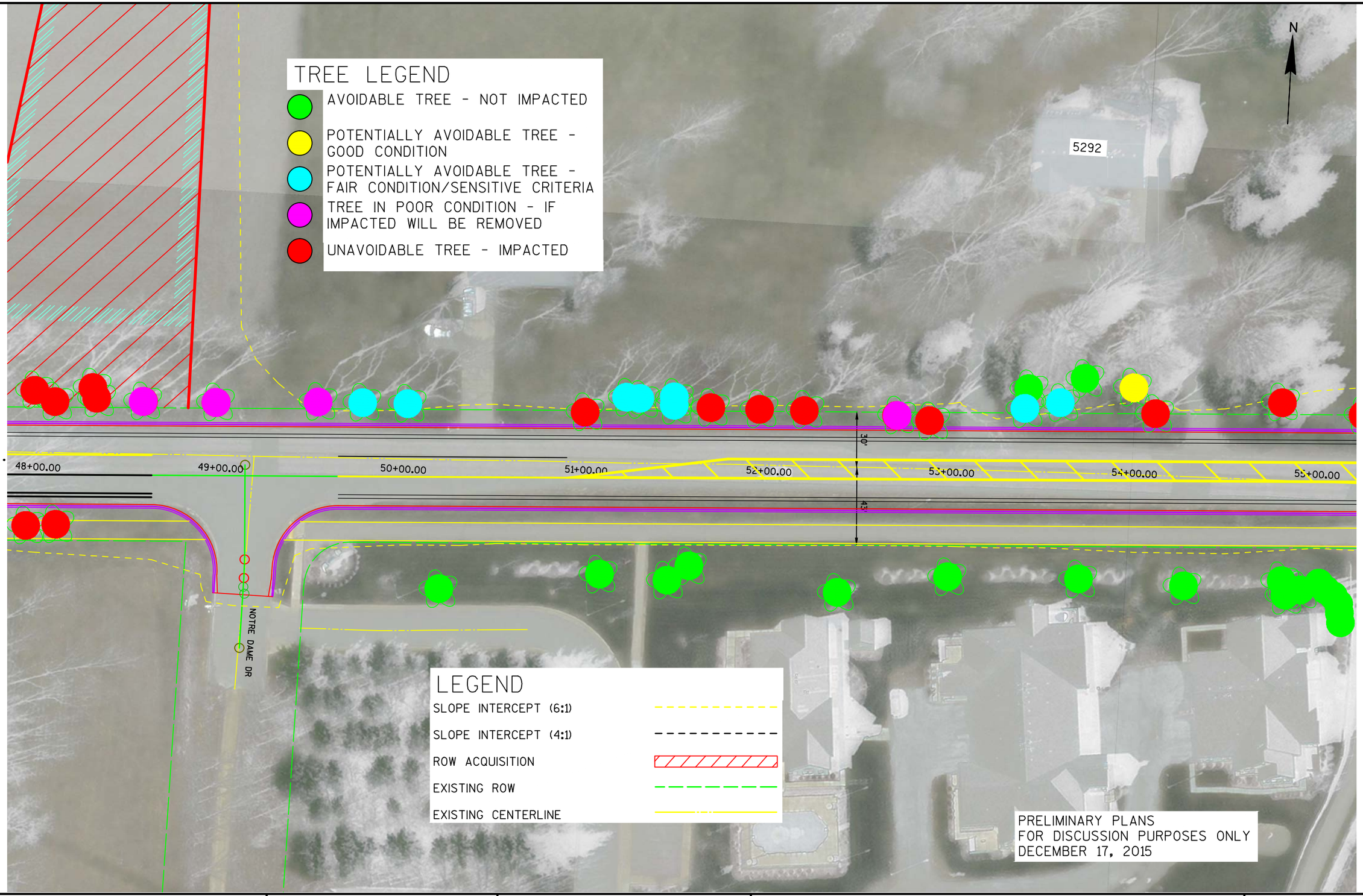

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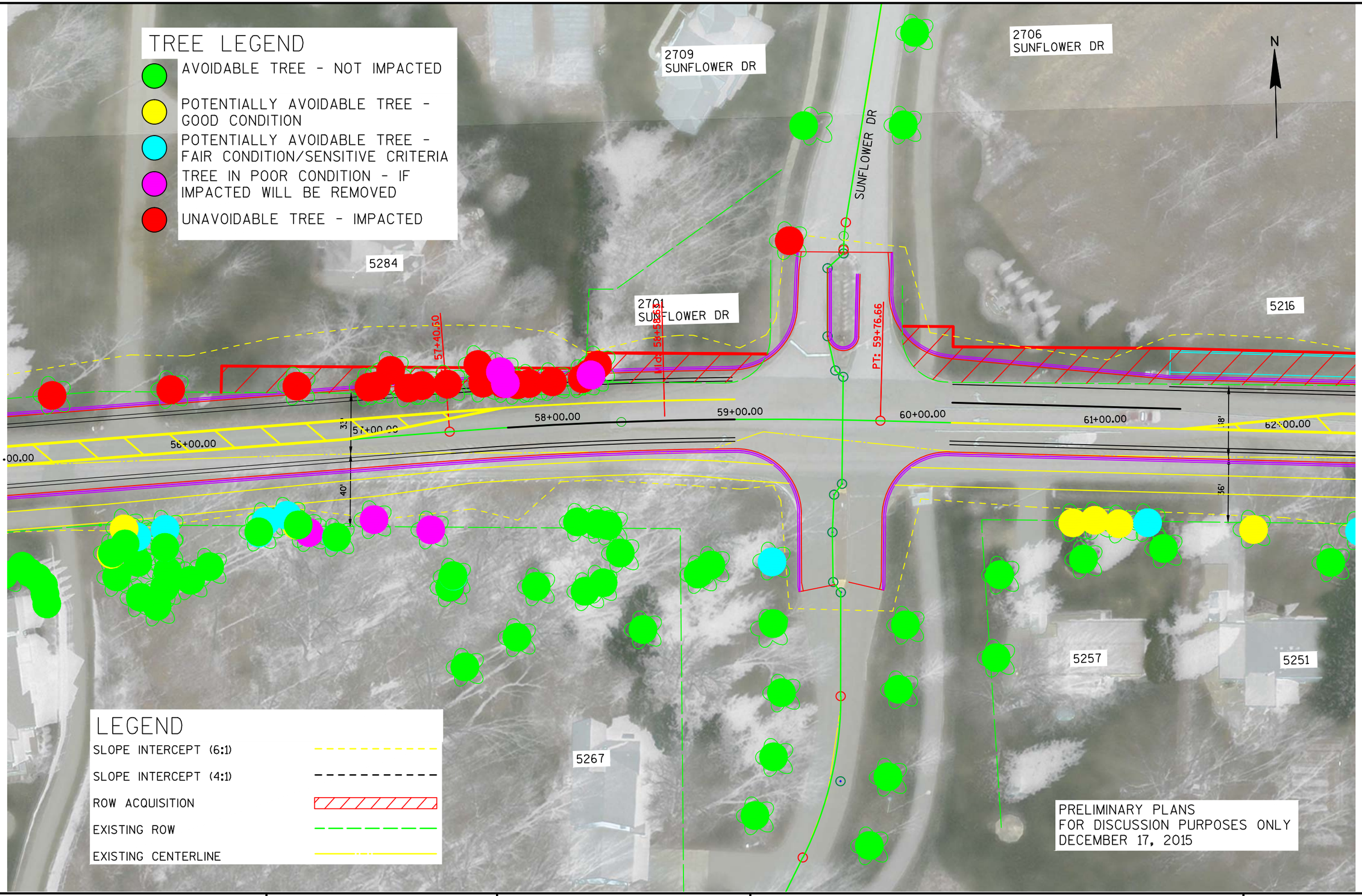

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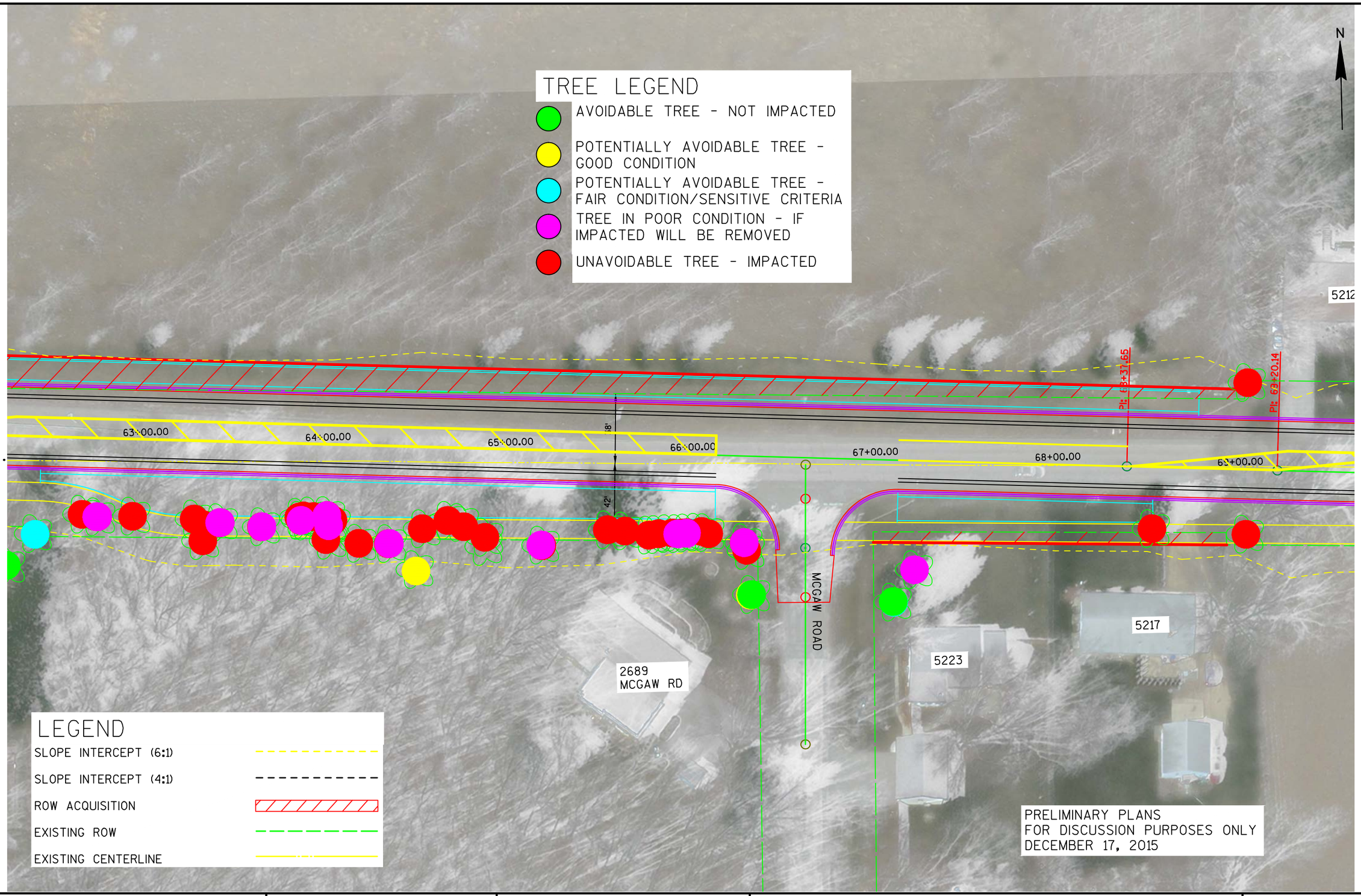

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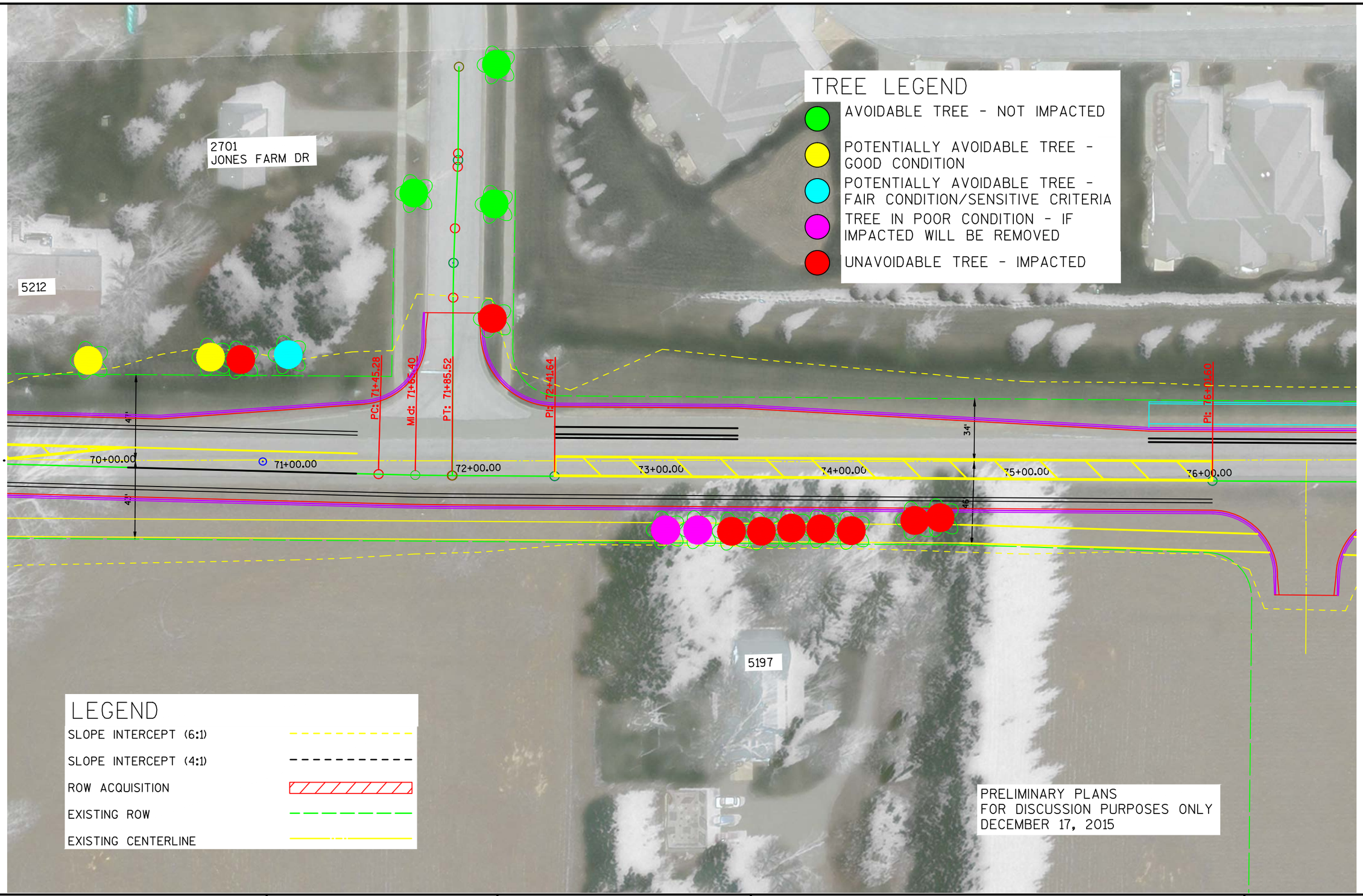

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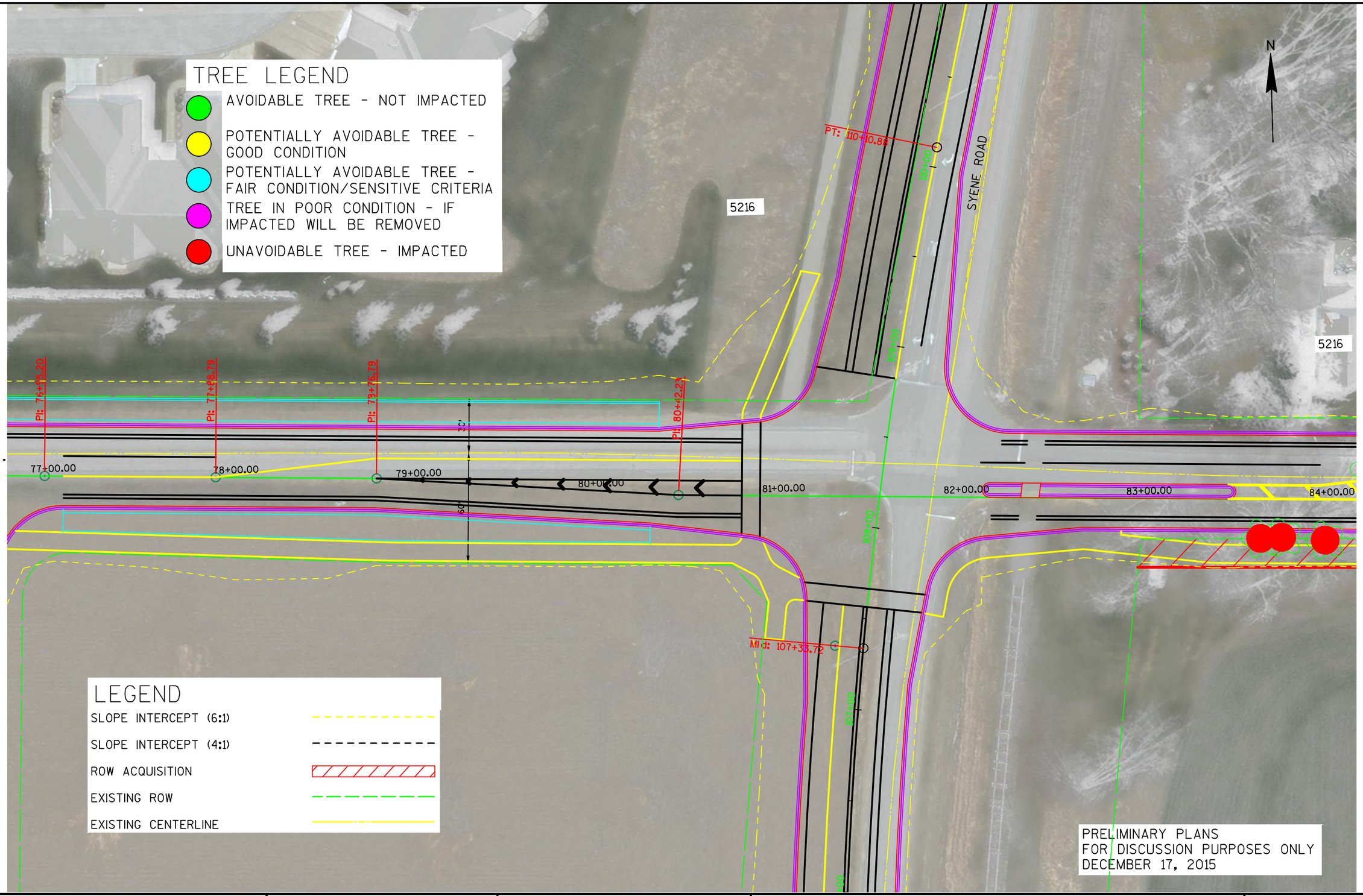

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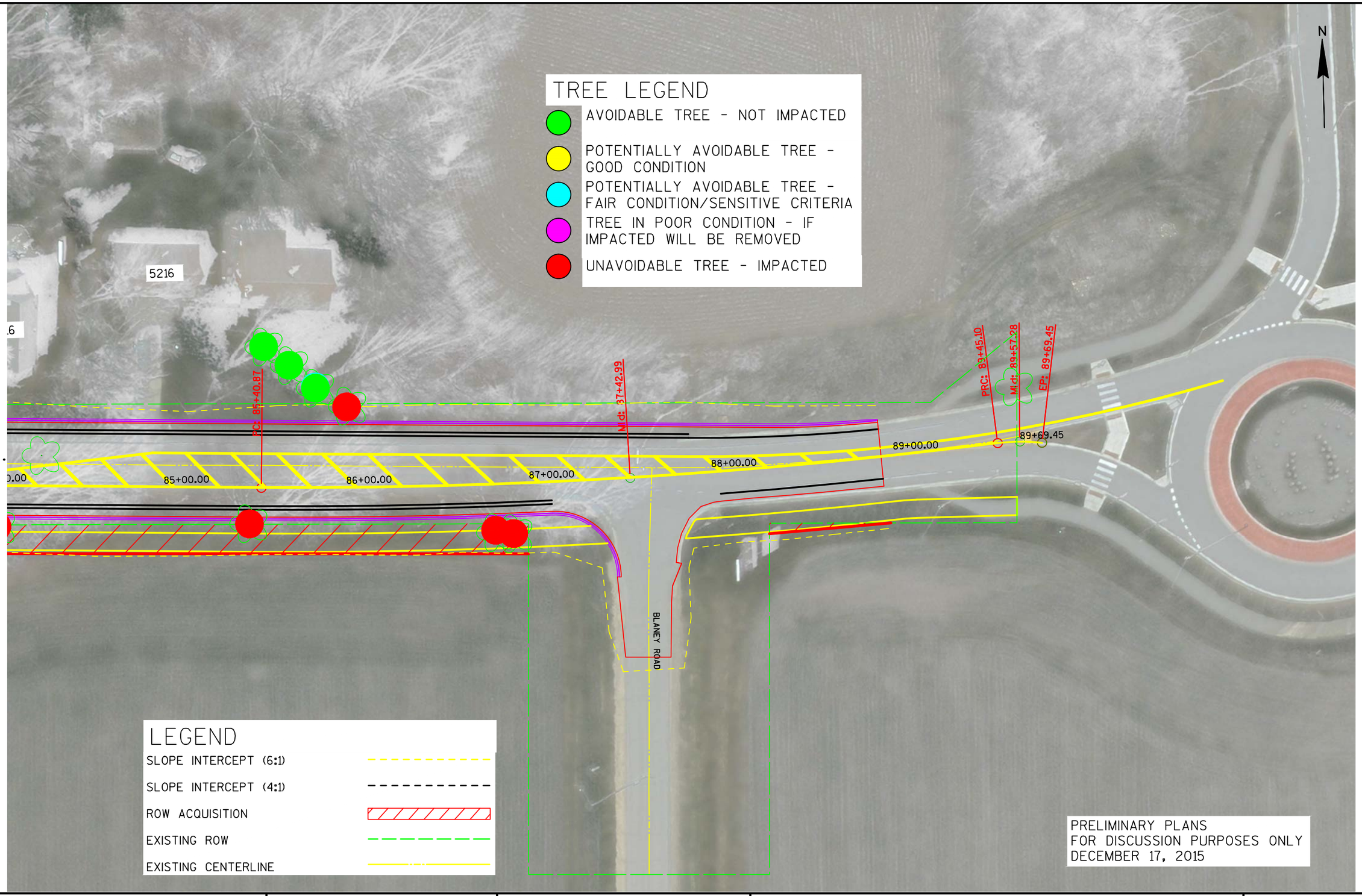

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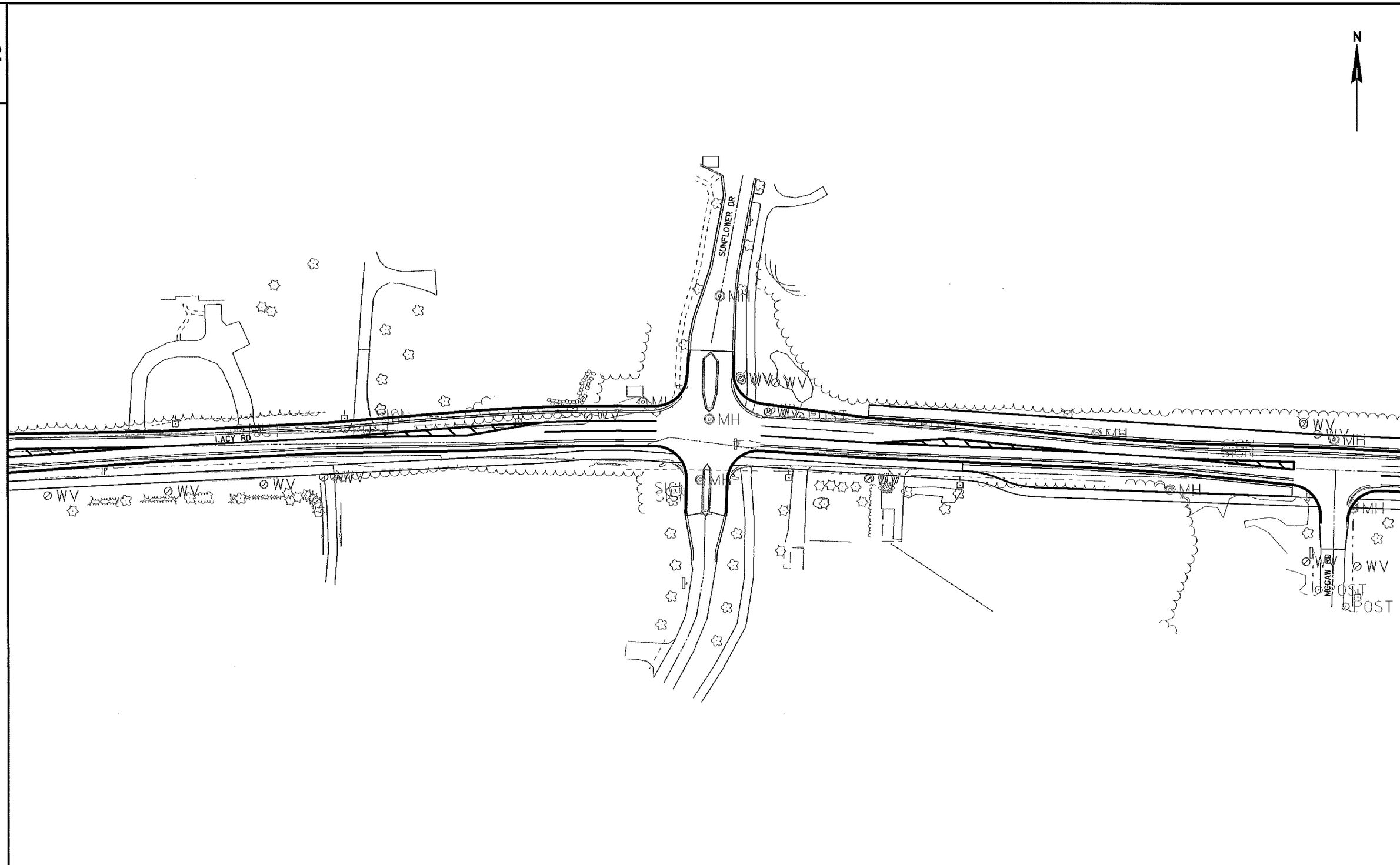

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