



1048 CARLISLE LANE
CONCEPT PLAN EXHIBIT TO ACCOMPANY REZONING REQUEST
FRANKLIN, TN

DATE: FEBRUARY 9, 2015

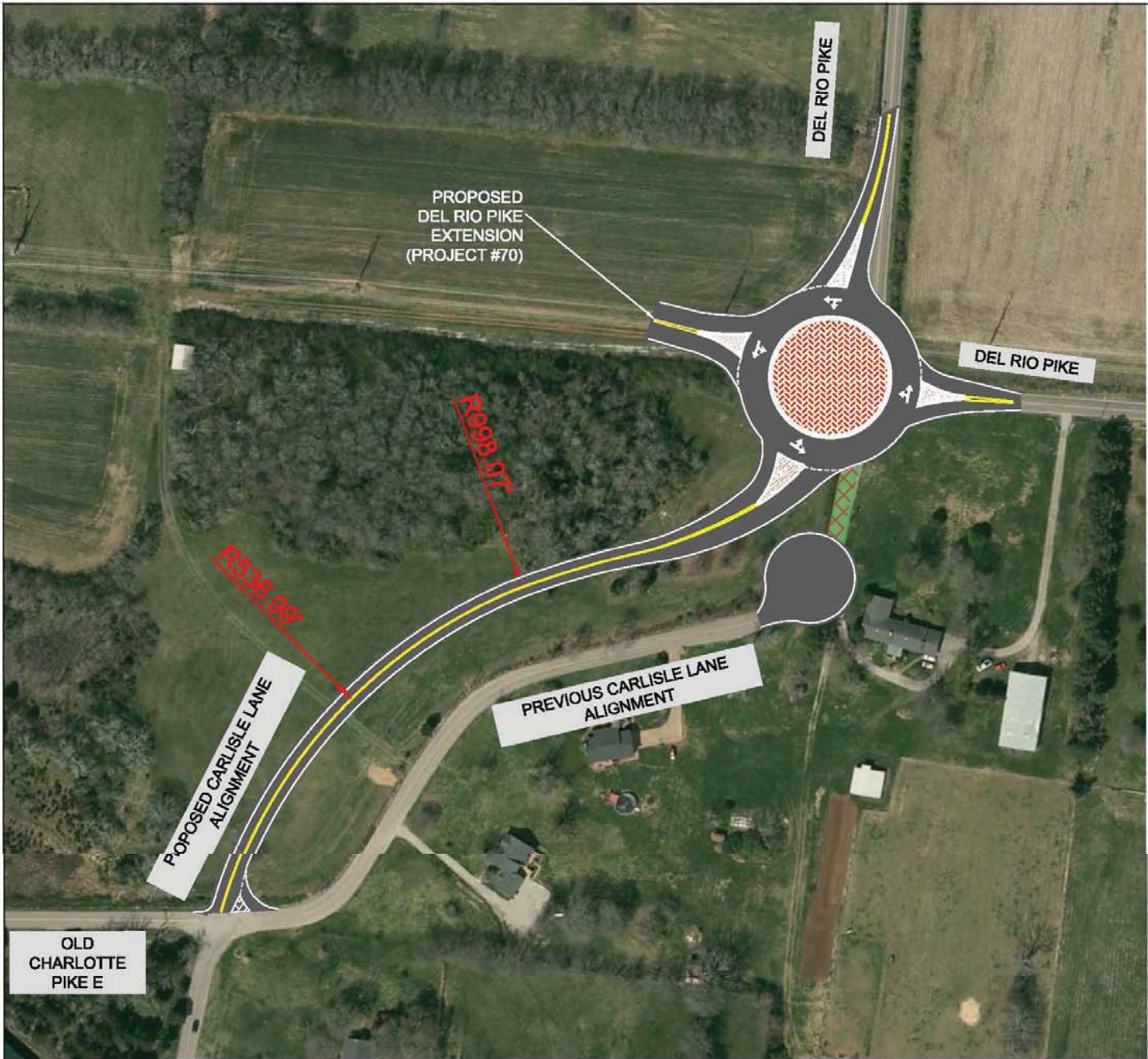
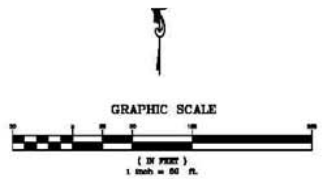


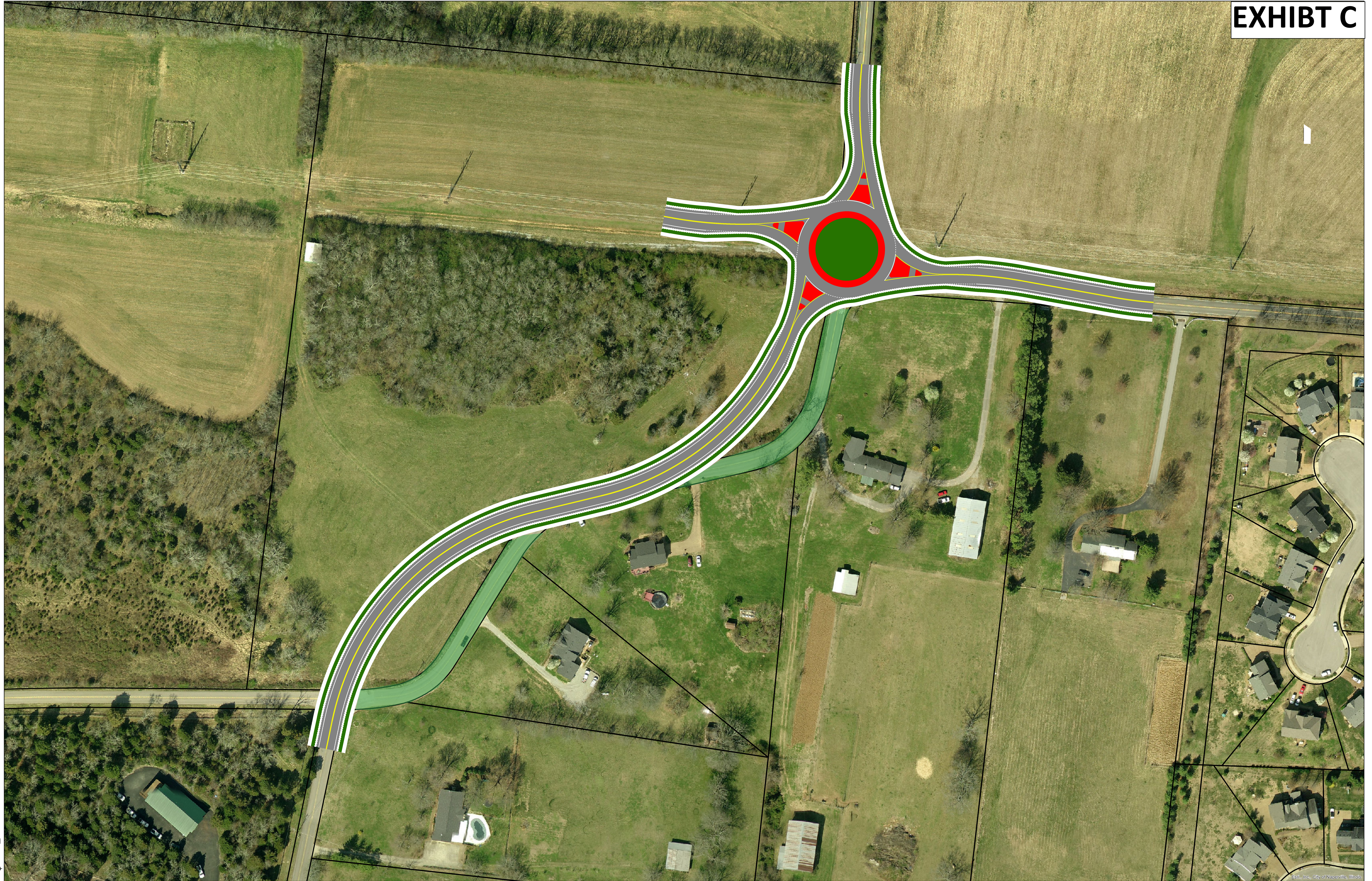
Exhibit B

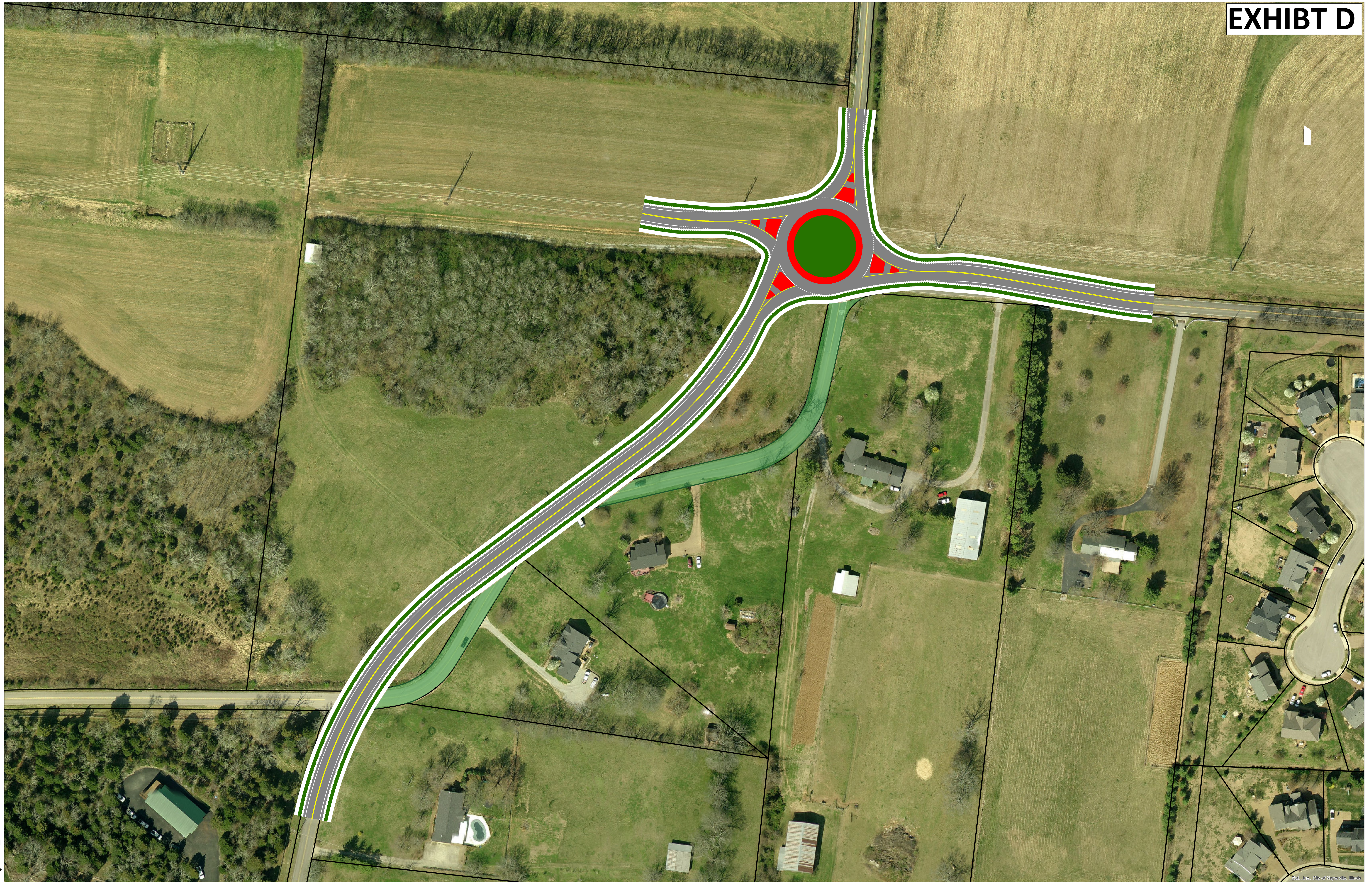


SPECIAL NOTES

- THE HORIZONTAL CURVATURE MINIMUM DESIGN RADIUS ON A ROADWAY WITH A 40 MPH DESIGN SPEED AND A CONSERVATIVE ESTIMATE OF 4% SUPERELEVATION IS 533 FEET ACCORDING TO AASHTO'S *A POLICY ON GEOMETRIC DESIGN OF HIGHWAYS AND STREETS (2014)*.
- THE ROUNDABOUT PORTRAYED IN THE FIGURE IS FOR PLANNING PURPOSES ONLY AND SHOULD NOT BE CONSIDERED THE FINAL DESIGN. THE PRELIMINARY ROUNDABOUT PLAN WAS DESIGNED TO CONTAIN AN INSCRIBED CIRCLE DIAMETER OF 130 FEET, A 16 FOOT SINGLE-LANE CIRCULATING ROADWAY, AND AN OVERALL FOOTPRINT APPROXIMATELY 190 FEET IN DIAMETER TOTALING 28,400 SQUARE FEET.
- THE CUL-DE-SAC LOCATED ON THE PREVIOUS CARLISLE LANE ALIGNMENT HAS A 50 FOOT RADIUS WHICH IS IN ACCORDANCE WITH THE DESIGN STANDARDS FOR CUL-DE-SACS LISTED IN *THE CITY OF FRANKLIN, TN - TRANSPORTATION & STREET TECHNICAL STANDARDS, 2014 EDITION*.

T-SQUARE ENGINEERING Civil Engineering Consultants <small>701 Sherman Ct., Suite 200 • Germantown, TN 37037 • 615-174-5152</small>																									
CARLISLE LANE SUBDIVISION	REVISIONS																								
CARLISLE LANE REALIGNMENT REALIGNMENT & 80' SAFETY STUDY CARLISLE LANE FRANKLIN, TENNESSEE	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>NO.</th> <th>DATE</th> </tr> </thead> <tbody> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table>	NO.	DATE																						
NO.	DATE																								
DATE: 12-15-2014 SCALE: 1" = 50' DRAWN BY: [Redacted] CHECKED BY: [Redacted]	JOB NUMBER 14-1013 SHEET NUMBER FIGURE 4																								





Future Roundabout at the intersection of Carlisle Lane and Del Rio Pike

