

DRAINAGE LAYOUT
EXISTING CULVERT LOCATIONS IDENTIFIED FROM AERIAL AND STREET VIEW. NO EVIDENCE OR RECORD PLANS OF OTHER EXISTING STORM SEWERS.

PROPOSED DRAINAGE SYSTEM ATTEMPTS TO MIMIC EXISTING DRAINAGE PATTERN.

CATCH BASINS PLACED NEAR THE ROUNDABOUT AND IN SAGS. ASSUMES CURB CUTS WILL BE PLACED TO ALLOW DRAINAGE TO ENTER PROPOSED DITCHES AND LIMIT PAVEMENT SPREAD. STORM SEWER SYSTEM UTILIZES CURRENT OUTFALL.

EXISTING CULVERT SIZES BASED ON EXISTING PIPE SIZES. STORM SEWER ASSUMED AT 12" PIPE SIZE BASED ON OVERALL WATERSHED AND EXPECTED LONGITUDINAL GRADE OF SEWERS.

UTILITY DATA
OUPS REQUEST SUBMITTED. RESPONDERS WERE BRIGHTSPEED (NO FACILITIES PRESENT) AND ATT TRANSMISSION INDICATING UNDERGROUND FACILITIES ALONG WEST SIDE OF SR 61 WITHIN OUR PROJECT AREA

AERIAL POLES PLACED BY VISUALLY IDENTIFYING IN IMAGERY.

TELECOM PLACED PER VISUAL ID OF PULLBOXES/PEDESTALS AND LINE MARKERS.

WATER LINES PLACED PER DELAWARE COUNTY GIS DATA

NO EVIDENCE OR RECORDS OF GAS LINES

SEPTIC SYSTEMS CAN BE SEEN IN AERIAL PHOTOS. NO WAY TO IDENTIFY LEACH FIELD LOCATIONS. BASED ON LAYOUT OF ROUNDABOUT IMPACTS TO LEACH FIELDS SHOULD BE MINOR.

MAINTENANCE OF TRAFFIC

SR 61
BASED ON INPUT FROM ODOT SR 61 IS USED AS AN ALTERNATE ROUTE FOR IR71 AND NEEDS TO REMAIN OPEN. THE ROUNDABOUT IS OFFSET TO THE EAST TO ALLOW TWO WAY TRAFFIC TO BE MAINTAINED IN ONE LANE WITH A SIGNALIZED ZONE USING PART WIDTH CONSTRUCTION.

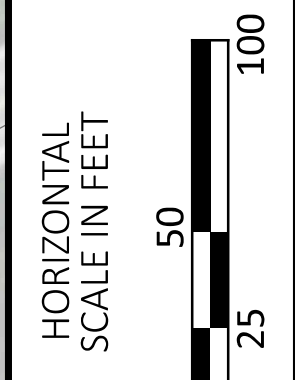
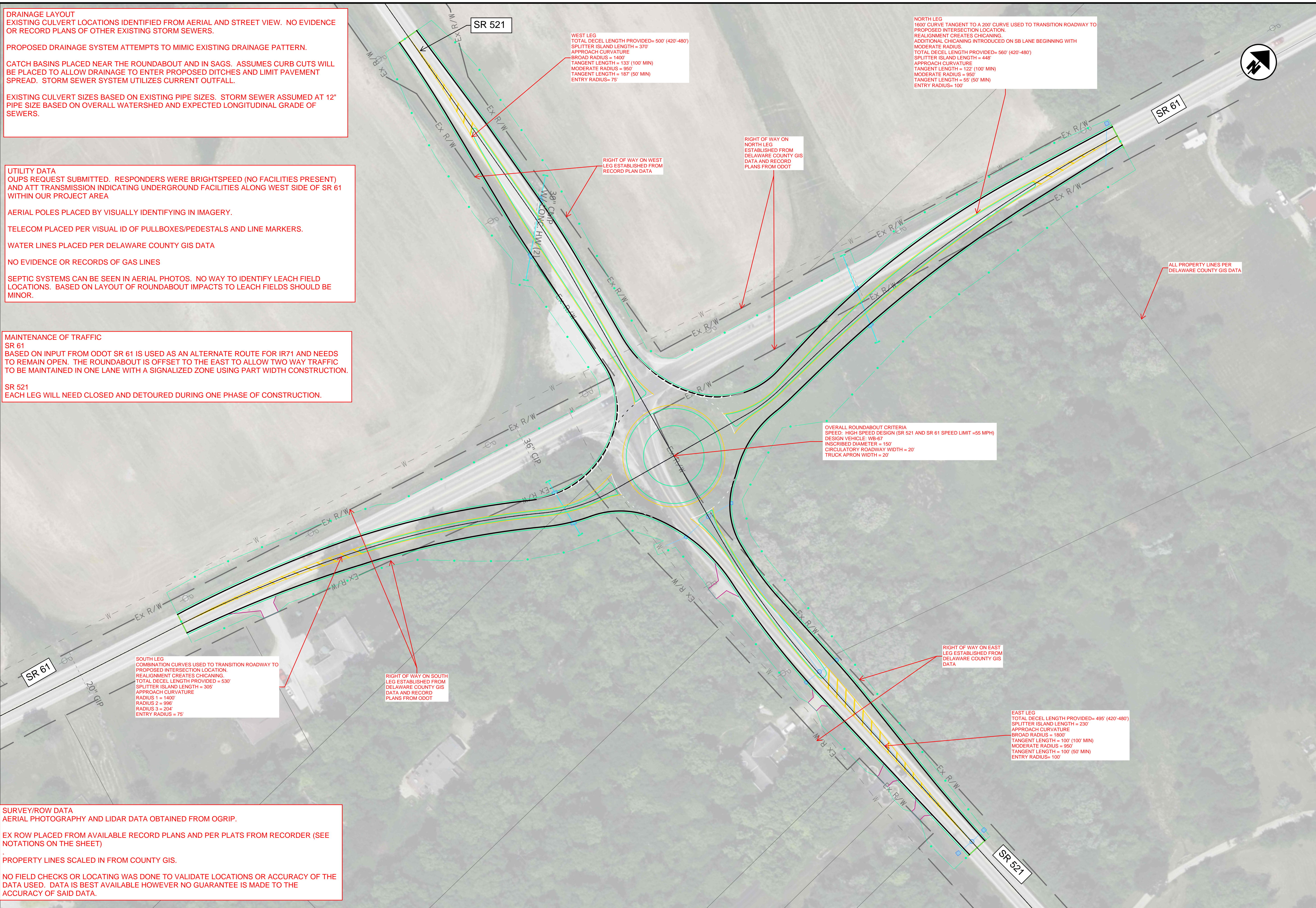
SR 521
EACH LEG WILL NEED CLOSED AND DETOURED DURING ONE PHASE OF CONSTRUCTION.

SURVEY/ROW DATA
AERIAL PHOTOGRAPHY AND LIDAR DATA OBTAINED FROM OGRIP.

EX ROW PLACED FROM AVAILABLE RECORD PLANS AND PER PLATS FROM RECORDER (SEE NOTATIONS ON THE SHEET)

PROPERTY LINES SCALED IN FROM COUNTY GIS.

NO FIELD CHECKS OR LOCATING WAS DONE TO VALIDATE LOCATIONS OR ACCURACY OF THE DATA USED. DATA IS BEST AVAILABLE HOWEVER NO GUARANTEE IS MADE TO THE ACCURACY OF SAID DATA.



**SR 61 AND SR 521
ROUNDABOUT**

DESIGN AGENCY



DESIGNER
AS

REVIEWER
MTR 03-26-24

PROJECT ID
DISTRICT 6 TO1

SHEET TOTAL