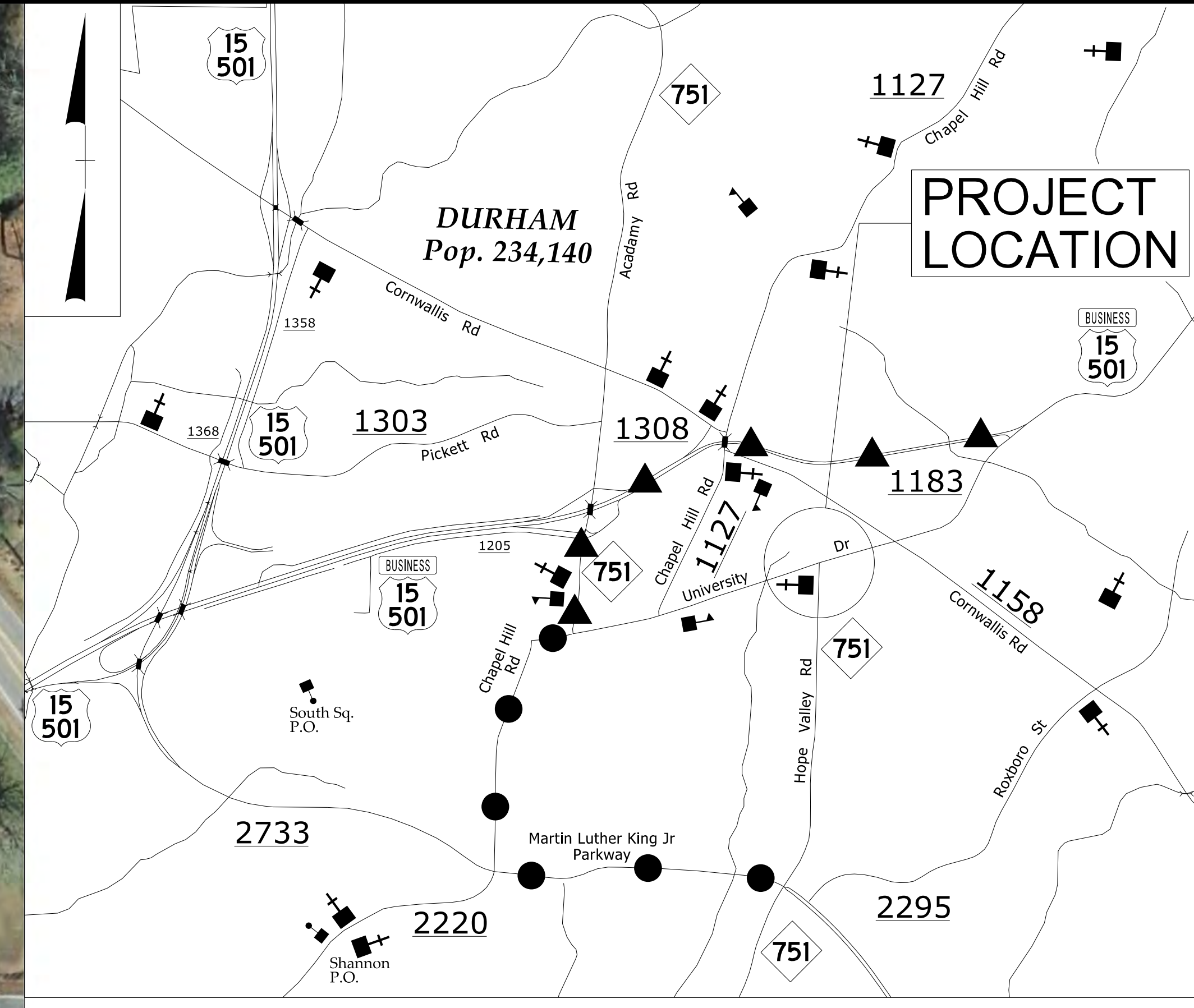
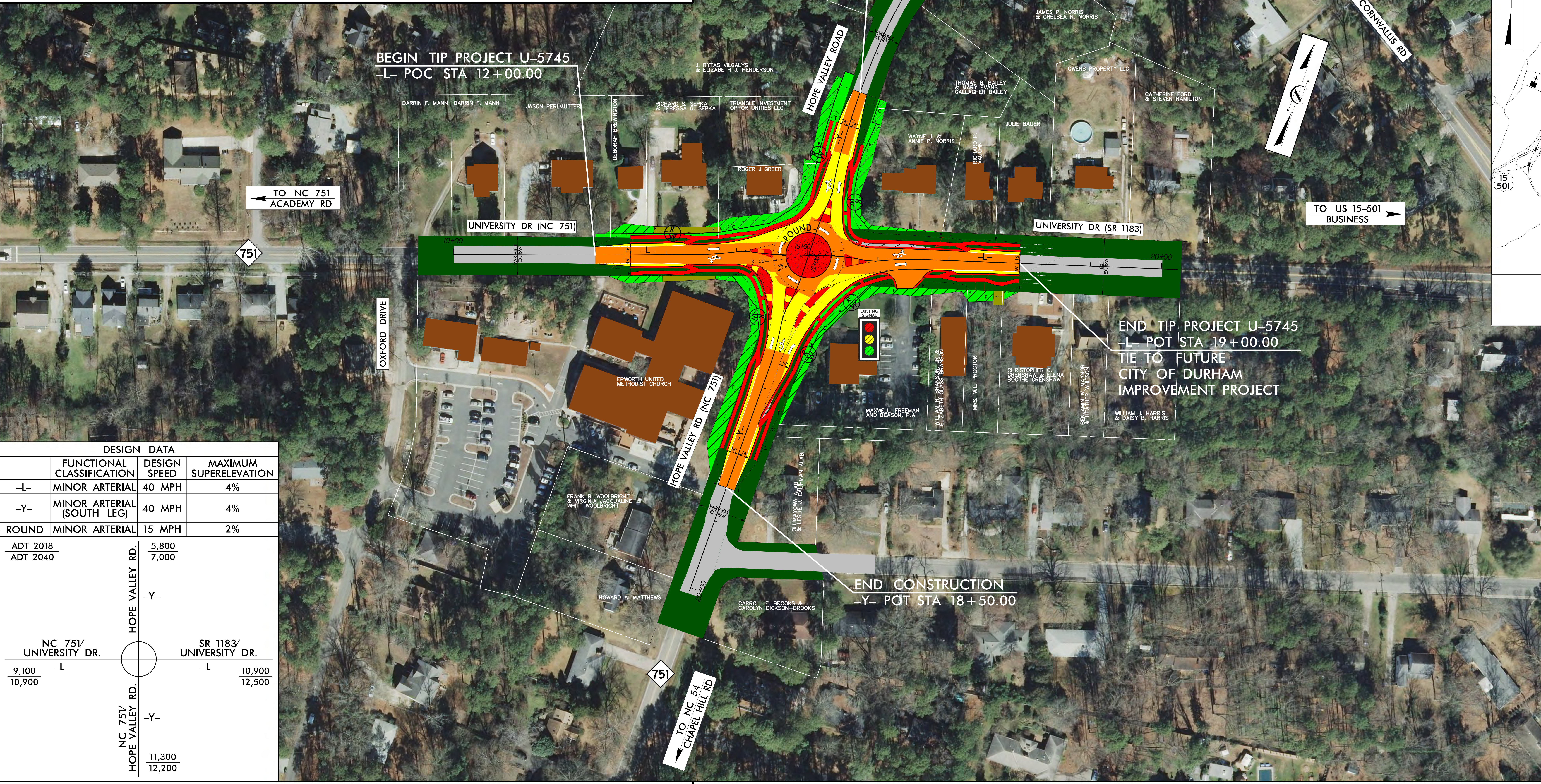
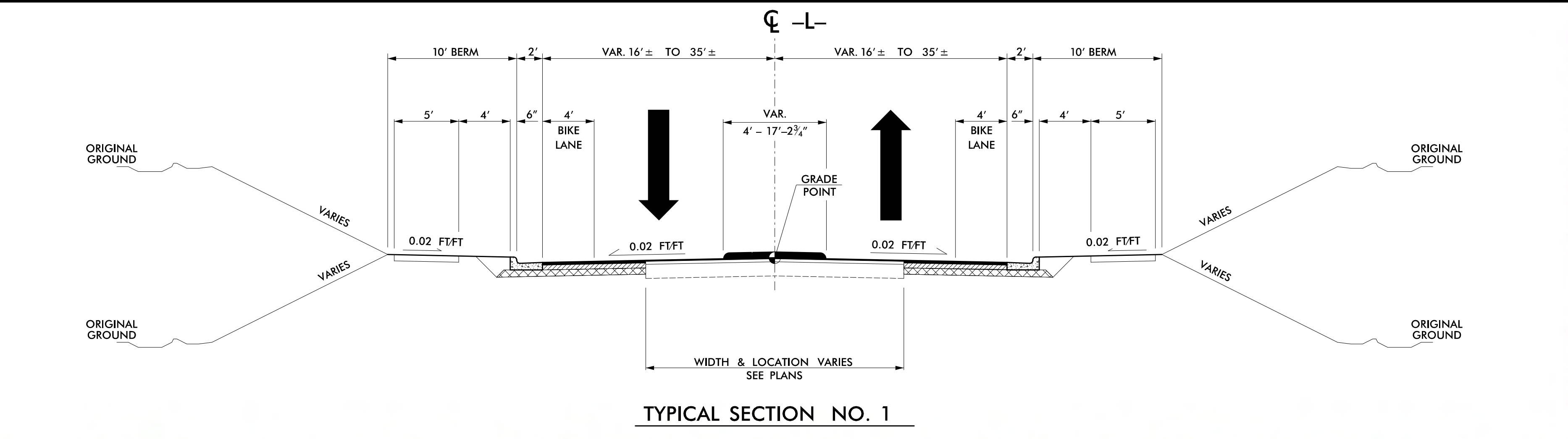


PUBLIC MEETING MAP
DURHAM COUNTY
PROJECT: U-5745
Roundabout - Intersection of
Hope Valley Rd & University Dr
ROLL 1 of 1
July 19, 2017

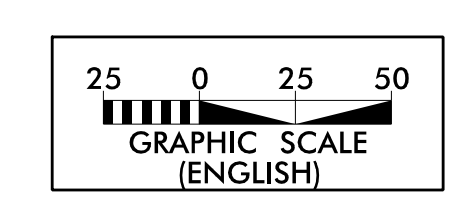


VICINITY MAP



LEGEND

- BUILDINGS
- EXISTING RIGHT OF WAY
- PROPOSED RIGHT OF WAY
- PROPOSED EASEMENTS TEMPORARY (CONSTRUCTION)
- PROPOSED EASEMENTS PERMANENT (DRAINAGE & UTILITY)
- EXISTING ROADWAY
- EXISTING ROADWAY TO BE REMOVED
- EXISTING ROADWAY TO BE RESURFACED
- PROPOSED ROADWAY
- PROPOSED STRUCTURES, ISLAND, SIDEWALK, CURB AND GUTTER
- PROPOSED RIGHT OF WAY
- PROPERTY LINES
- PRESENT ADT
- FUTURE ADT
- SLOPE STAKE LINES
- EXISTING TRAFFIC SIGNAL TO BE REMOVED



INCOMPLETE PLANS
 DO NOT USE FOR R.F.P. ACQUISITION
 PRELIMINARY PLANS
 DO NOT USE FOR CONSTRUCTION

DESIGN DATA																		
	FUNCTIONAL CLASSIFICATION	DESIGN SPEED	MAXIMUM SUPERELEVATION															
-L-	MINOR ARTERIAL	40 MPH	4%															
-Y-	MINOR ARTERIAL (SOUTH LEG)	40 MPH	4%															
-ROUND-	MINOR ARTERIAL	15 MPH	2%															
ADT 2018		5,800																
ADT 2040		7,000																
<table border="0" style="width: 100%;"> <tr> <td style="text-align: center;">HOPE VALLEY RD.</td> <td style="text-align: center;">-Y-</td> <td style="text-align: center;">SR 1183/ UNIVERSITY DR.</td> </tr> <tr> <td style="text-align: center;">NC 751/ UNIVERSITY DR.</td> <td style="text-align: center;">-L-</td> <td style="text-align: center;">-L-</td> </tr> <tr> <td style="text-align: center;">9,100</td> <td style="text-align: center;">10,900</td> <td style="text-align: center;">10,900</td> </tr> <tr> <td style="text-align: center;">NC 751/ HOPE VALLEY RD.</td> <td style="text-align: center;">-Y-</td> <td style="text-align: center;">11,300</td> </tr> <tr> <td style="text-align: center;">11,300</td> <td style="text-align: center;">12,200</td> <td style="text-align: center;">12,200</td> </tr> </table>				HOPE VALLEY RD.	-Y-	SR 1183/ UNIVERSITY DR.	NC 751/ UNIVERSITY DR.	-L-	-L-	9,100	10,900	10,900	NC 751/ HOPE VALLEY RD.	-Y-	11,300	11,300	12,200	12,200
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