NOTE:
Partial Control of Access is defined as one access point per parcel. For properties with large road frontages (for example, 2000 feet or more), an additional access point may be considered. For properties that have access, such as via a side road, access to US-501 may be eliminated.

Full Control of Access is proposed at all U-Turn bulb locations.

UTILITY INFORMATION:
To provide greater visual clarity, existing and proposed utilities are not shown on these maps or on other displays. The utility information shown on these maps is limited to locations of major existing and potential utility easements. The designs shown on these maps including utility easements, are preliminary and subject to change.

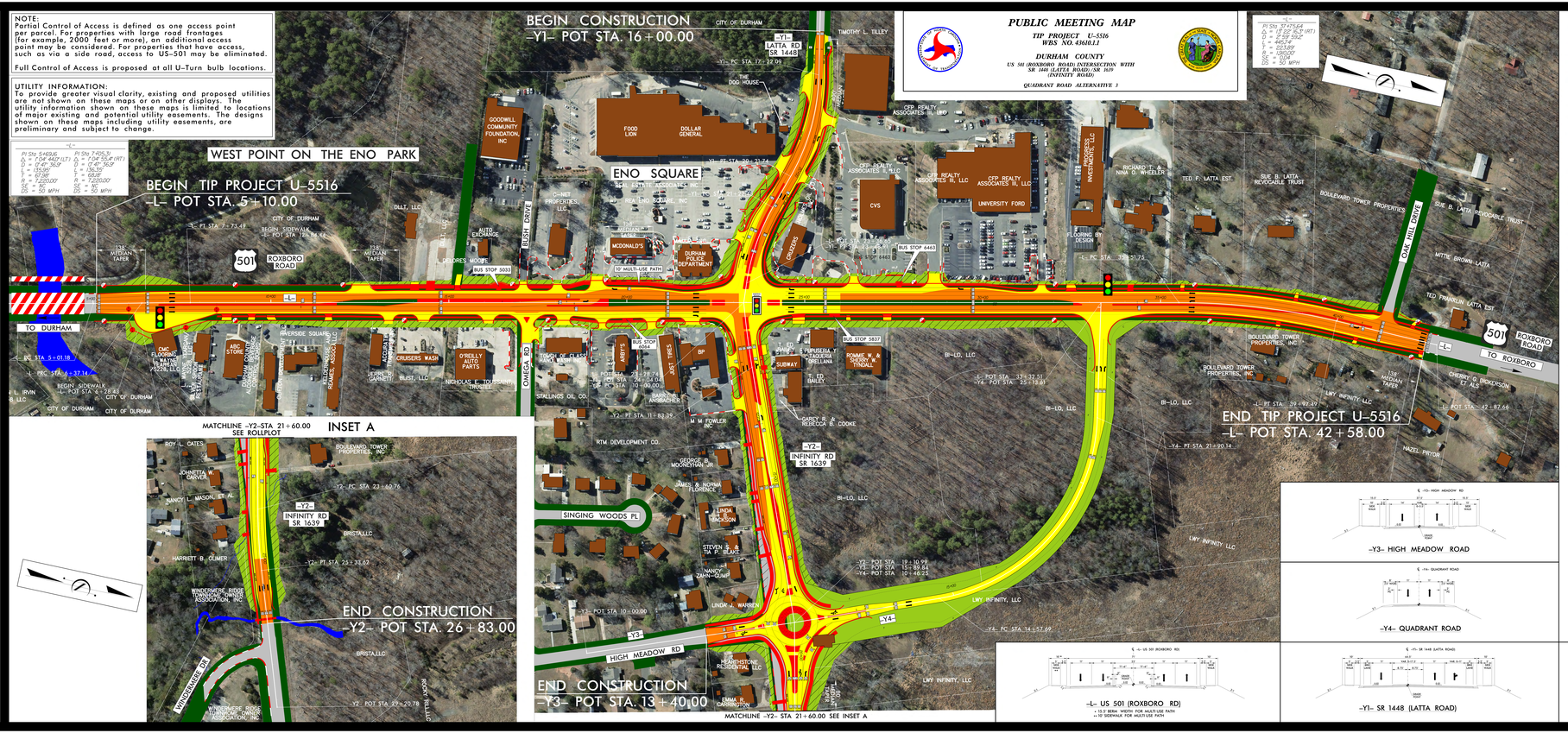
PUBLIC MEETING MAP

TIP PROJECT U-5516
WBS NO. 43610.1.1

DURHAM COUNTY

US 501 (ROXBORO ROAD) INTERSECTION WITH SR 1448 (LATTA ROAD)/SR 1639 (INFINITY ROAD)

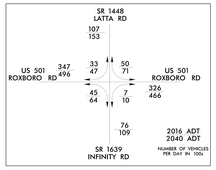
QUADRANT ROAD ALTERNATIVE 3



-L- US 501 (ROXBORO RD)
- 15.5' BERM WIDTH FOR MULTI-USE PATH
- 10' SIDEWALK FOR MULTI-USE PATH

-Y1- SR 1448 (LATTA ROAD)

-Y2- SR 1639 (INFINITY ROAD)



LEGEND

- BUILDINGS
- EXISTING RIGHT OF WAY
- PROPOSED RIGHT OF WAY
- PROPOSED EASEMENTS
- STREAMS AND PONDS
- EXISTING ROADWAY
- EXISTING ROADWAY TO BE REMOVED
- EXISTING ROADWAY TO BE RESURFACED
- PROPOSED ROADWAY
- PROPOSED STRUCTURES, ISLAND, CURB AND GUTTER, EXPRESSWAY GUTTER
- EXISTING STRUCTURES, ISLAND, CURB AND GUTTER TO BE RETAINED
- EXISTING STRUCTURES, ISLAND, CURB AND GUTTER TO BE REMOVED
- PROPOSED CONTROL OF ACCESS
- PROPOSED PARTIAL CONTROL OF ACCESS
- PROPERTY LINES
- 0000 / 0000 — PRESENT ADT / FUTURE ADT
- EXISTING TRAFFIC SIGNAL
- PROPOSED TRAFFIC SIGNAL

DESIGN DATA -L-

Functional Class.	=	Arterial
Design Speed	=	50 mph
Max. Superelev.	=	0.04

DESIGN DATA -Y1-

Functional Class.	=	Local
Design Speed	=	40 mph
Max. Superelev.	=	0.04

DESIGN DATA -Y1-

Functional Class.	=	Collector
Design Speed	=	45 mph
Max. Superelev.	=	0.04

DESIGN DATA -Y4-

Functional Class.	=	Collector
Design Speed	=	40 mph
Max. Superelev.	=	0.08

DESIGN DATA -Y2-

Functional Class.	=	Collector
Design Speed	=	40 mph
Max. Superelev.	=	0.04

50' 0' 100'
(GRAPHIC SCALE)

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION

PUBLIC MEETING MAP
TIP PROJECT U-5516
WBS NO. 43610.1.1
DURHAM COUNTY
US 501 (ROXBORO ROAD) INTERSECTION WITH SR 1448 (LATTA ROAD)/SR 1639 (INFINITY ROAD)