DESIGN PUBLIC MEETING MAP

PROJECT: 40238.1.1

TIP PROJECT U-4902C

NEW HANOVER COUNTY

US 74 (MLK PARKWAY)/US 17 BUSINESS (MARKET STREET) CONVERT AT-GRADE INTERSECTION TO INTERCHANGE

ALTERNATIVE 2 – AT-GRADE QUADRANT

SHEET 1 OF 2

LEGEND

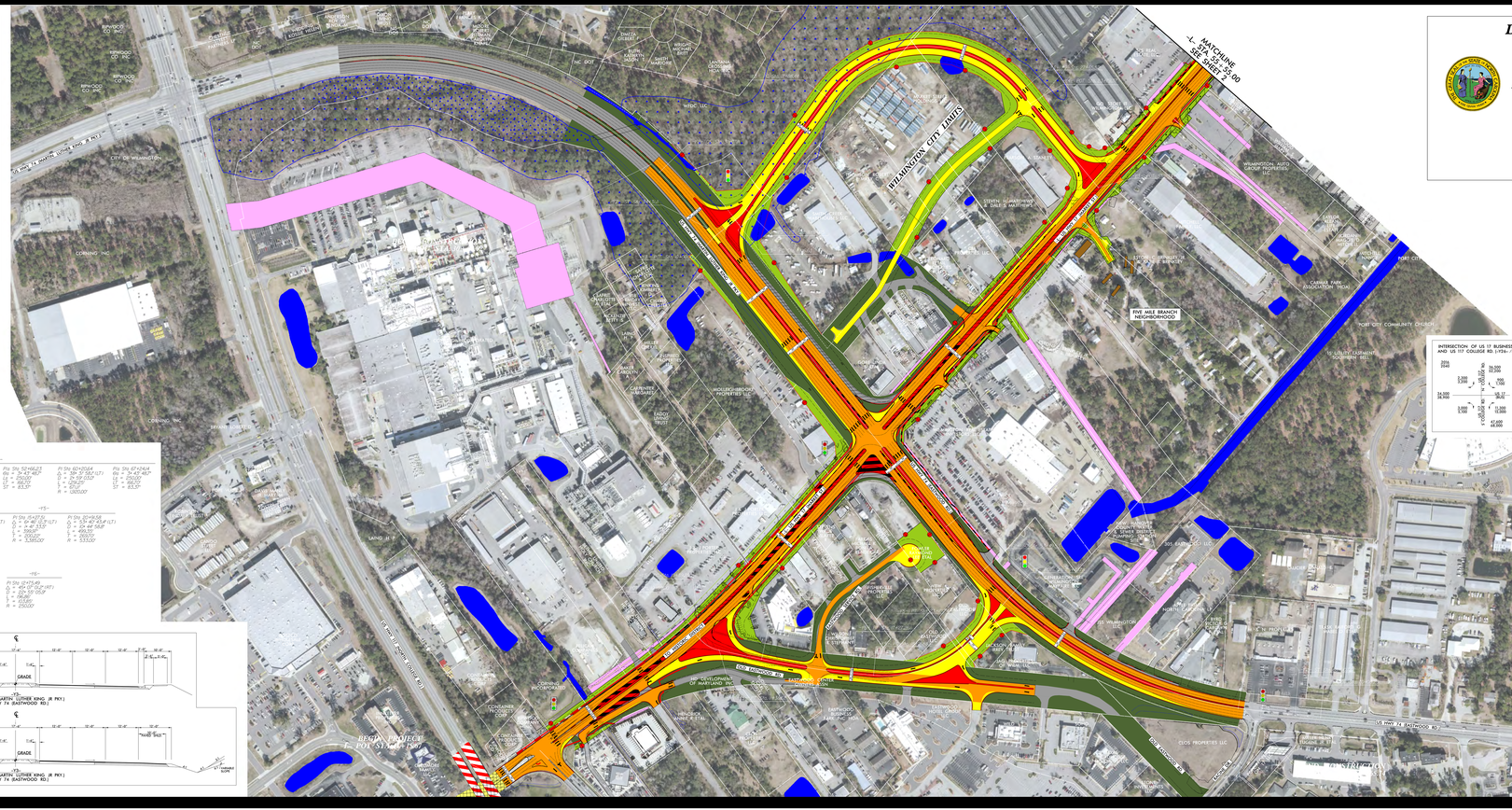
- EXISTING RIGHT OF WAY
- PROPOSED RIGHT OF WAY
- PROPOSED EASEMENTS (DRAINAGE, CONSTRUCTION, AND UTILITY)
- EXISTING ROADWAY
- EXISTING ROADWAY TO BE REMOVED
- EXISTING ROADWAY TO BE RESURFACED
- PROPOSED ROADWAY
- FUTURE ROADWAY (TIP PROJECT U-4902B)
- FUTURE ROADWAY (TIP PROJECT U-4751)
- PROPOSED STRUCTURES, RETAINING WALLS, ISLANDS, CURB AND GUTTER & SIDEWALK
- EXISTING STRUCTURES, ISLANDS, CURB AND GUTTER TO BE RETAINED
- EXISTING STRUCTURES, ISLANDS, CURB AND GUTTER TO BE REMOVED
- LAKES, RIVER, STREAMS AND PONDS
- EXISTING UTILITY EASEMENT
- 2015 PRESENT ADT / 2040 FUTURE ADT
- PROPERTY LINES
- EXISTING TRAFFIC SIGNAL TO BE RETAINED
- EXISTING TRAFFIC SIGNAL TO BE REMOVED
- PROPOSED TRAFFIC SIGNAL
- WETLAND
- PROPOSED CONTROL OF ACCESS
- PROPOSED RIGHT OF WAY
- CITY LIMITS

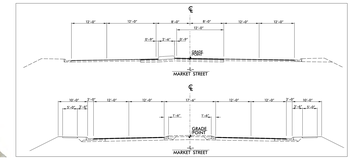
PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

DESIGN DATA

Functional Class.	= RURAL MAJOR COLLECTOR
Design Speed	= 55/50 MPH
Max Superelev.	= 0.06

50' 0' 100' 200'
(ENGLISH)





INTERSECTION OF US 17 BUSINESS (-L-) AND US 117 COLLEGE RD (-Y5Ya-/-Y5Yb-)	INTERSECTION OF US 17 BUSINESS (-L-) AND OLD EASTWOOD RD.	INTERSECTION OF US 17 BUSINESS (-L-) AND US 74 (-Y1-)	INTERSECTION OF EASTWOOD RD (-Y1-) AND MACINE DR
2016 2040	2016 2040	2016 2040	2016 2040
3,500 5,500	3,500 5,500	3,400 5,400	1,500 2,500
3,500 5,500	1,500 2,500	3,400 5,400	1,500 2,500
24,500 34,500	15,500 25,500	27,600 35,600	35,500 37,500
3,500 5,500	1,500 2,500	3,400 5,400	1,500 2,500
3,500 5,500	1,500 2,500	3,400 5,400	1,500 2,500
42,600 48,600	3,500 5,500	28,700 35,700	35,500 37,500

50' 0' 100' 200'
(ENGLISH)

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