DESIGN PUBLIC MEETING MAP

S.T.I.P. NO. R-4428
WBS NO. 38914.1.2

ROBESON COUNTY

WIDENING OF NC 711 (W. 3RD ST.) IN PEMBROKE FROM SR 1340(ODOM ST) TO SR 1557(REDMOND RD)

MAP 2 OF 2

MATCHLINE ROLL 1
-L- STA 58+00.00

LEGEND

- BUILDING
- EXISTING RIGHT OF WAY
- PROPOSED RIGHT OF WAY
- PROPOSED CONSTRUCTION EASEMENT
- EXISTING ROADWAY
- EXISTING ROADWAY TO BE REMOVED
- EXISTING ROADWAY TO BE RESURFACED
- PROPOSED ROADWAY
- PROPOSED ISLAND OR CURB AND GUTTER
- EXISTING ISLAND OR CURB AND GUTTER TO BE RETAINED
- EXISTING ISLAND OR CURB AND GUTTER TO BE REMOVED
- FUTURE ISLAND OR CURB AND GUTTER
- LAKE, RIVER, STREAM OR POND
- WETLAND
- WETLAND LIMITS BOUNDARY
- EXISTING UTILITY EASEMENT
- EXISTING RAILROAD RIGHT OF WAY
- CEMETERIES
- PRESENT ADT / FUTURE ADT
- PROPERTY LINES
- CITY OR TOWNSHIP LIMITS
- EXISTING TRAFFIC SIGNAL TO BE MODIFIED

DESIGN DATA

FUNCTIONAL CLASSIFICATION	=	URBAN COLLECTOR
DESIGN SPEED	=	40 MPH
MAX. SUPERELEVATION	=	0.04

PRELIMINARY PLANS — DO NOT USE FOR CONSTRUCTION
INCOMPLETE PLANS — DO NOT USE FOR R/W ACQUISITION

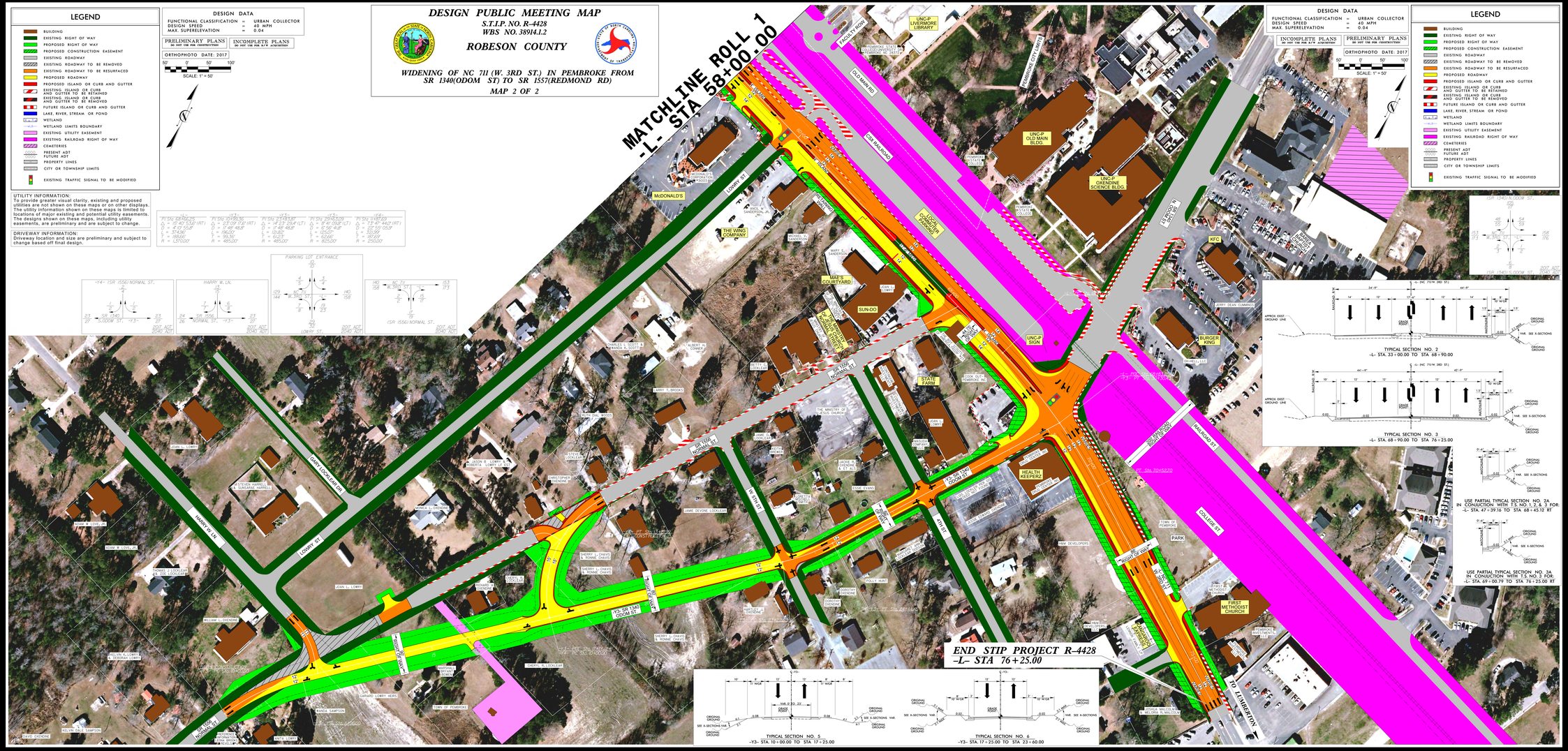
ORTHOPHOTO DATE: 2017

50' 0' 50' 100'
SCALE: 1" = 50'

UTILITY INFORMATION:
To provide greater visual clarity, existing and proposed utilities are not shown on these maps or on other displays. All 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 are subject to change.

DRIVEWAY INFORMATION:
Driveway location and size are preliminary and subject to change based off final design.

-L-	-Y1-	-Y2-	-Y3-	-Y4-
PI Sta 58+26.35	PI Sta 51+79.36	PI Sta 51+53.93	PI Sta 24+19.09	PI Sta 19+87.64
Δ = 90°45'53.0" (RT)	Δ = 67°09'37.8" (RT)	Δ = 47°23'20.4" (LT)	Δ = 47°37'44.7" (RT)	Δ = 22°51'05.2"
D = 4°17'55.8"	D = 11°48'48.8"	D = 11°48'48.8"	D = 6°56'41.8"	D = 11°30'00"
L = 574.36'	L = 190.07'	L = 122.82'	L = 125.07'	L = 332.69'
T = 368.66'	T = 99.76'	T = 62.97'	T = 62.66'	T = 167.61'
R = 1,370.00'	R = 485.00'	R = 485.00'	R = 825.00'	R = 2,561.00'



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