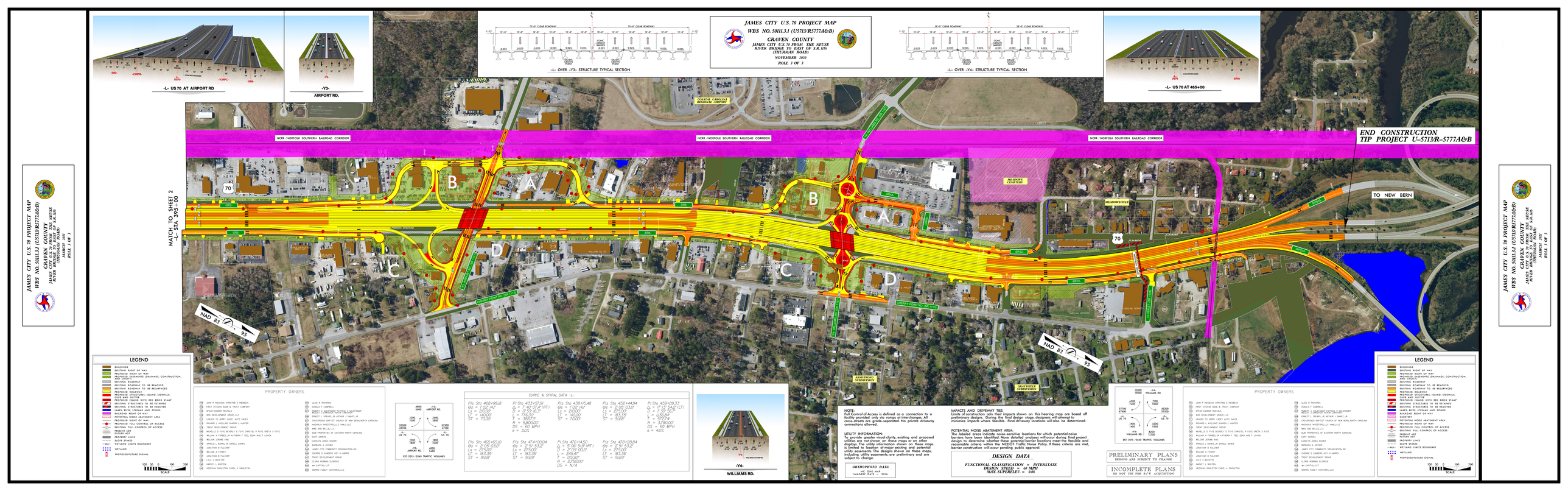
JAMES CITY U.S. 70 PROJECT MAP
WBS NO. 50111.3.1 (U5719/R5777A&B)
CRAVEN COUNTY
JAMES CITY U.S. 70 FROM THE NEUSE RIVER BRIDGE TO EAST OF S.R.1106 (THURMAN ROAD)
MARCH 2022
ROLL 1 OF 3
-L- US 70 AT AIRPORT RD
-Y3-
AIRPORT RD.
-L- OVER -Y3- STRUCTURE TYPICAL SECTION
JAMES CITY U.S. 70 PROJECT MAP
WBS NO. 50111.3.1 (U5719/R5777A&B)
CRAVEN COUNTY
JAMES CITY U.S. 70 FROM THE NEUSE RIVER BRIDGE TO EAST OF S.R.1106 (THURMAN ROAD)
NOVEMBER 2020
ROLL 3 OF 3
-L- OVER -Y4- STRUCTURE TYPICAL SECTION
-L- US 70 AT 465+00
MATCH TO SHEET 2
-L- STA. 395+00
NCRR /NORFOLK SOUTHERN RAILROAD CORRIDOR
COASTAL CAROLINA REGIONAL AIRPORT
MEADOWS CEMETERY
MEADOWSVILLE
ARMSTRONG ST/DIVERSION
GREENVILLE ST/DIVERSION
TO NEW BERN
END CONSTRUCTION
TIP PROJECT U-5719/R-5777A&B
NAD 83
95
LEGEND
BUILDINGS
EXISTING RIGHT OF WAY
PROPOSED RIGHT OF WAY
PROPOSED EASEMENTS (DRAINAGE, CONSTRUCTION, TEMP., ETC.)
EXISTING ROADWAY
EXISTING ROADWAY TO BE REMOVED
EXISTING ROADWAY TO BE RESURFACED
PROPOSED ROADWAY
PROPOSED STRUCTURES, ISLAND, SIDEWALK, CURB & GUTTER
PROPOSED ISLANDS WITH RED BRICK STAMP
EXISTING STRUCTURES TO BE RETAINED
EXISTING STRUCTURES TO BE REMOVED
LAKES, RIVER, STREAMS AND PONDS
CEMETERY
POTENTIAL NOISE ABATEMENT AREA
PROPOSED RIGHT OF WAY
PROPOSED FULL CONTROL OF ACCESS
EXISTING FULL CONTROL OF ACCESS
PRESENT ART
FUTURE ART
PROPERTY LINES
SLOPE STAKES
WETLAND LIMITS BOUNDARY
WETLAND
PROPOSED/FUTURE SIGNAL
SCALE
PROPERTY OWNERS
JOHN R. REDBACK CHRISTINE E. REDBACK
FIRST CITIZENS BANK & TRUST COMPANY
SPEAR-CONNOR RENTALS, LLC
BES DEVELOPMENT GROUP, LLC
LEASED TO JERRY CASEY AUTO SALES
RICHARD L. KELLUM SHARON L. HUNTER
TRENT DEVELOPMENT GROUP
MICHELLE D. FOYE BEVERLY R. FOYE CHRISTEL R. FOYE GRETA S. FOYE
WILLIAM A. FORBES, JR. KATHRYN F. TOZZ, EDNA MAE F. LOVICK
WILSON JEROME KING
ARNOLD L. BARNS, JR. DARELL BARNS
JAMES CITY COMMUNITY ORGANIZATION, INC
CHERRIE D. SANDERS, HCY. H. HARRIS
TRENT DEVELOPMENT GROUP
GLORIA ROBBINS CLORIDO
WH CAPITAL, LLC
MORRIS FAMILY VENTURES, LLC
ULICE W. RICHARDS
DONALD F. CAMPBELL
ERNEST L. CRUMPLER SR. & LEE D. CRUMPLER
ERNEST L. CRUMPLER, JR. ARTHUR J. SWARTZ, JR.
CROSSROADS BAPTIST CHURCH OF NEW BERN, NORTH CAROLINA
MAGNOLIA INVESTORS, LLC, VIRGIL LLC
MIKE AND BELLA, LLC
NJM PROPERTIES OF EASTERN NORTH CAROLINA
GARY GARDNER
CAROLYN JONES SIDDER
BARBARA A. JOYNER
JAMES CITY COMMUNITY ORGANIZATION, INC
CHERRIE D. SANDERS, HCY. H. HARRIS
TRENT DEVELOPMENT GROUP
GLORIA ROBBINS CLORIDO
WH CAPITAL, LLC
MORRIS FAMILY VENTURES, LLC
CURVE & SPIRAL DATA -L-
Pi Sta 428+99.18
Θs = 7°05'14"
Ls = 210.00'
Lt = 140.00'
ST = 70.00'
Pi Sta 433+47.26
Δ = 7°40'07.4" (RT)
D = 0°59'16.5"
L = 776.50'
T = 388.73'
R = 5,800.00'
DS = 60 MPH
e = .06%
Pi Sta 438+15.48
Θs = 7°05'14"
Ls = 210.00'
Lt = 140.00'
ST = 70.00'
Pi Sta 452+44.34
Θs = 2°05'03.2"
Ls = 275.00'
Lt = 183.35'
ST = 91.68'
Pi Sta 459+09.33
Δ = 17°31'54.2" (LT)
D = 1°30'56"
L = 1,156.84'
R = 3,773.7'
T = 581.01'
DS = 60 MPH
e = .40%
Pi Sta 465+65.10
Θs = 2°05'03.2"
Ls = 275.00'
Lt = 183.35'
ST = 91.68'
Pi Sta 474+00.04
Θs = 5° 51' 53.2"
Ls = 275.00'
Lt = 183.36'
ST = 91.69'
Pi Sta 476+14.50
Δ = 5°06' 51.9" (RT)
D = 2°00'00.0"
L = 245.47'
R = 1,255.82'
T = 122.85'
DS = N/A
Pi Sta 478+28.84
Θs = 5° 51' 53.2"
Ls = 275.00'
Lt = 183.36'
ST = 91.69'
EST. 2015 -2040 TRAFFIC VOLUMES
-Y3-
AIRPORT RD.
-Y4-
WILLIAMS RD.
ORTHOPHOTO DATA
NC ONE MAP
IMAGERY DATE - 2016
NOTE:
Full Control of Access is defined as a connection to a facility provided only via ramps at interchanges. All cross-streets are grade-separated. No private driveway connections allowed.
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 includes only the utility lines that require permanent utility easements. The designs shown on these maps, including utility easements, are preliminary and are subject to change.
IMPACTS AND DRIVEWAY TIES
Limits of construction and the impacts shown on this hearing map are based off preliminary designs. During the final design stage, designers will attempt to minimize impacts where feasible. Final driveway locations will also be determined.
POTENTIAL NOISE ABATEMENT AREA:
The labeled areas indicate noise-sensitive locations for which potential noise barriers have been identified. More detailed analyses will occur during final project design to determine whether these potential barrier locations meet the feasible and reasonable criteria within the NCDOT Traffic Noise Policy. If these criteria are met, barrier construction will occur pending public approval.
DESIGN DATA
FUNCTIONAL CLASSIFICATION = INTERSTATE
DESIGN SPEED = 60 MPH
MAX. SUPERELEV. = 0.08
PRELIMINARY PLANS
DESIGNS ARE SUBJECT TO CHANGE
INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITIONS