CORRIDOR DESIGN PUBLIC HEARING MAP

PROJECT 34400.1.1 (R–2233B)
F. A. PROJECT NHF–221(9)
RUTHERFORD COUNTY

US 221
PROPOSED RUTHERFORDTON BYPASS FROM US 74
BYPASS TO SR 1366 (ROPER LOOP ROAD)

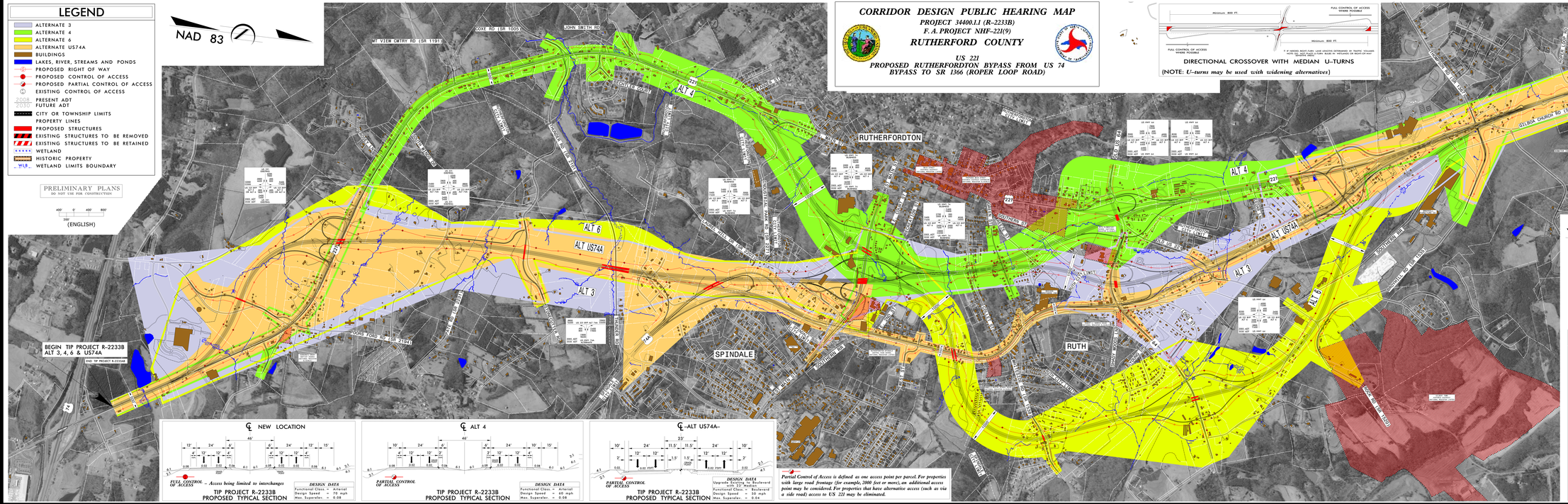
LEGEND

- ALTERNATE 3
- ALTERNATE 4
- ALTERNATE 6
- ALTERNATE US74A
- BUILDINGS
- LAKES, RIVER, STREAMS AND PONDS
- PROPOSED RIGHT OF WAY
- PROPOSED CONTROL OF ACCESS
- PROPOSED PARTIAL CONTROL OF ACCESS
- EXISTING CONTROL OF ACCESS
- 2008 PRESENT ADT / 2030 FUTURE ADT
- CITY OR TOWNSHIP LIMITS
- PROPERTY LINES
- PROPOSED STRUCTURES
- EXISTING STRUCTURES TO BE REMOVED
- EXISTING STRUCTURES TO BE RETAINED
- WETLAND
- HISTORIC PROPERTY
- WLB WETLAND LIMITS BOUNDARY

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

400' 0' 400' 800'
200'
(ENGLISH)

NAD 83



DIRECTIONAL CROSSOVER WITH MEDIAN U–TURNS
(NOTE: *U–turns may be used with widening alternatives*)

NEW LOCATION

FULL CONTROL OF ACCESS – *Access being limited to interchanges*

TIP PROJECT R–2233B
PROPOSED TYPICAL SECTION

DESIGN DATA
Functional Class = Arterial
Design Speed = 70 mph
Max. Superelev. = 0.08

ALT 4

PARTIAL CONTROL OF ACCESS

TIP PROJECT R–2233B
PROPOSED TYPICAL SECTION

DESIGN DATA
Functional Class = Arterial
Design Speed = 60 mph
Max. Superelev. = 0.08

ALT US74A

PARTIAL CONTROL OF ACCESS

TIP PROJECT R–2233B
PROPOSED TYPICAL SECTION

DESIGN DATA
Upgrade Existing to Boulevard with 23' Median
Functional Class = Boulevard
Design Speed = 55 mph
Max. Superelev. = 0.04

Partial Control of Access is defined as one access point per parcel. For properties with large road frontage (for example, 2000 feet or more), an additional access point may be considered. For properties that have alternative access (such as via a side road) access to US 221 may be eliminated.

NAD 83

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

400' 0' 400' 800'
200'
(ENGLISH)

LEGEND
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