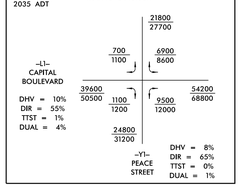
PEACE STREET

2011 ADT
2035 ADT

TRAFFIC DIAGRAM



CONCEPTUAL DESIGN

CITIZENS INFORMATIONAL WORKSHOP

PROJECT 42263.1.1 (B-5121 /B-5317)

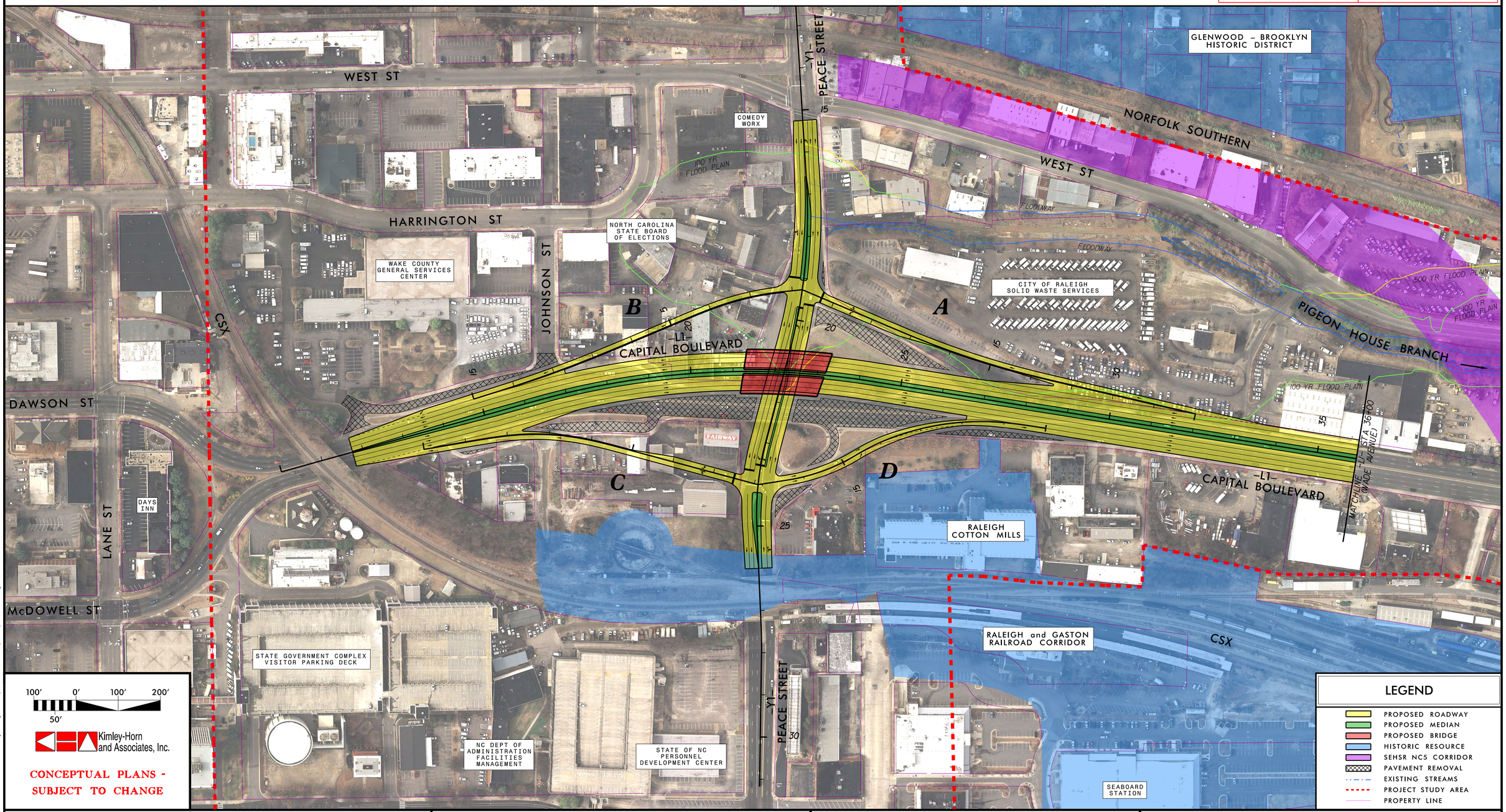
CAPITAL BOULEVARD – BRIDGE 227 OVER PEACE STREET

PEACE STREET – ALTERNATIVE 1

DIAMOND INTERCHANGE

NAD 83

CONCEPTUAL PLANS DO NOT USE FOR CONSTRUCTION | **INCOMPLETE PLANS** DO NOT USE FOR R/W ACQUISITION



100′ 0′ 100′ 200′

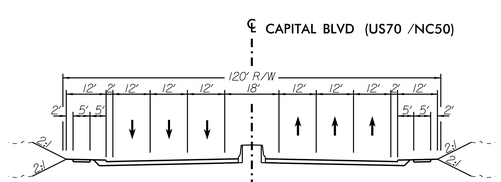
50′

Kimley-Horn and Associates, Inc.

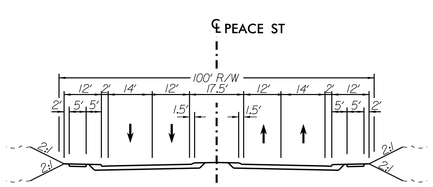
CONCEPTUAL PLANS - SUBJECT TO CHANGE

LEGEND

- PROPOSED ROADWAY
- PROPOSED MEDIAN
- PROPOSED BRIDGE
- HISTORIC RESOURCE
- SEHSR NC5 CORRIDOR
- PAVEMENT REMOVAL
- EXISTING STREAMS
- PROJECT STUDY AREA
- PROPERTY LINE



ROADWAY TYPICAL SECTION NO. 1



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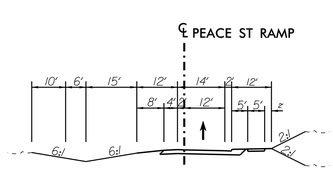
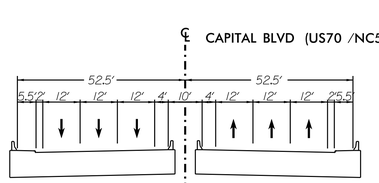


ROADWAY TYPICAL SECTION NO. 3



BRIDGE TYPICAL SECTION NO. 1

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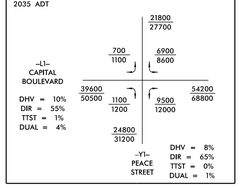
9/16/2011

PEACE STREET

2011 ADT
2035 ADT

TRAFFIC DIAGRAM



CONCEPTUAL DESIGN

CITIZENS INFORMATIONAL WORKSHOP

PROJECT 42263.1.1 (B-5121 /B-5317)

CAPITAL BOULEVARD – BRIDGE 227 OVER PEACE STREET

PEACE STREET – ALTERNATIVE 2

SQUARE LOOPS

NAD 83

CONCEPTUAL PLANS DO NOT USE FOR CONSTRUCTION | **INCOMPLETE PLANS** DO NOT USE FOR R/W ACQUISITION

WEST ST
-Y1- PEACE STREET
-Y7-
COMEDY WORX
100 YR FLOOD PLAIN
GLENWOOD – BROOKLYN HISTORIC DISTRICT
WEST ST
FLOODWAY
NORFOLK SOUTHERN
-Y6- HARRINGTON ST
WAKE COUNTY GENERAL SERVICES CENTER
-Y5- JOHNSON ST
B
A
FLOODWAY
CITY OF RALEIGH SOLID WASTE SERVICES
500 YR FLOOD PLAIN
100 YR FLOOD PLAIN
PIGEON HOUSE BRANCH
CSX
-L1- CAPITAL BOULEVARD
DAWSON ST
C
D
FAIRWAY
100 YR FLOOD PLAIN
-L1- CAPITAL BOULEVARD
MATCHLINE -L1- STA 36+00 (WADE AVENUE)
LANE ST
DAYS INN
RALEIGH COTTON MILLS
McDOWELL ST
STATE GOVERNMENT COMPLEX VISITOR PARKING DECK
RALEIGH and GASTON RAILROAD CORRIDOR
CSX
-Y1- PEACE STREET
NC DEPT OF ADMINISTRATION FACILITIES MANAGEMENT
STATE OF NC PERSONNEL DEVELOPMENT CENTER
SEABOARD STATION

100′ 0′ 100′ 200′
50′

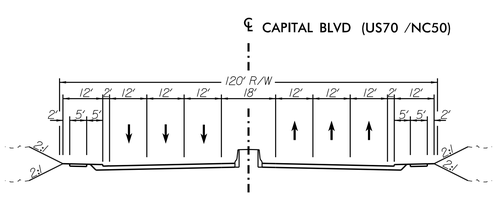
Kimley-Horn and Associates, Inc.

CONCEPTUAL PLANS - SUBJECT TO CHANGE

LEGEND

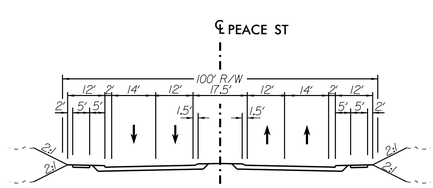
- PROPOSED ROADWAY
- PROPOSED MEDIAN
- PROPOSED BRIDGE
- HISTORIC RESOURCE
- SEHSR NC5 CORRIDOR
- PAVEMENT REMOVAL
- EXISTING STREAMS
- PROJECT STUDY AREA
- PROPERTY LINE

℄ CAPITAL BLVD (US70 /NC50)



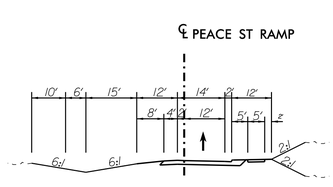
ROADWAY TYPICAL SECTION NO. 1

℄ PEACE ST



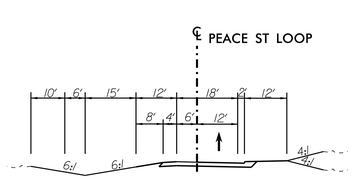
ROADWAY TYPICAL SECTION NO. 2

℄ PEACE ST RAMP



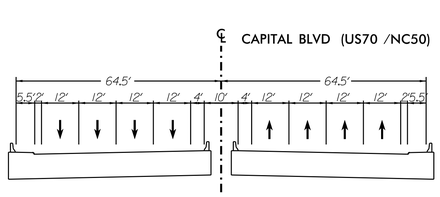
ROADWAY TYPICAL SECTION NO. 3

℄ PEACE ST LOOP



ROADWAY TYPICAL SECTION NO. 4

℄ CAPITAL BLVD (US70 /NC50)



BRIDGE TYPICAL SECTION

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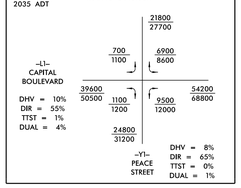
9/16/2011

PEACE STREET

2011 ADT
2035 ADT

TRAFFIC DIAGRAM



CONCEPTUAL DESIGN

CITIZENS INFORMATIONAL WORKSHOP

PROJECT 42263.1.1 (B-5121 /B-5317)

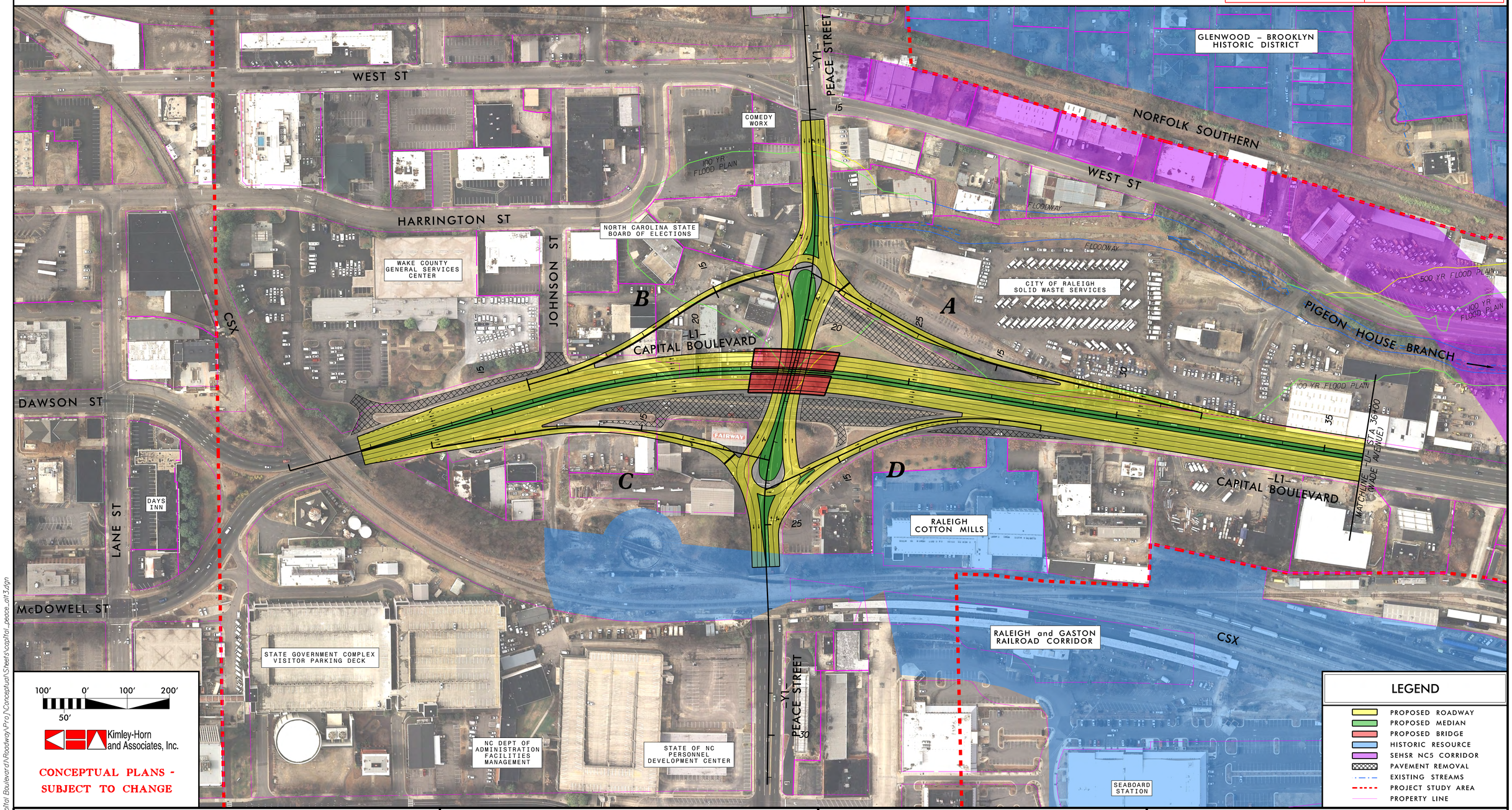
CAPITAL BOULEVARD – BRIDGE 227 OVER PEACE STREET

PEACE STREET – ALTERNATIVE 3

BOWTIE DIAMOND INTERCHANGE

NAD 83

CONCEPTUAL PLANS DO NOT USE FOR CONSTRUCTION | **INCOMPLETE PLANS** DO NOT USE FOR R/W ACQUISITION



100′ 0′ 100′ 200′

50′

Kimley-Horn and Associates, Inc.

CONCEPTUAL PLANS - SUBJECT TO CHANGE

LEGEND

- PROPOSED ROADWAY
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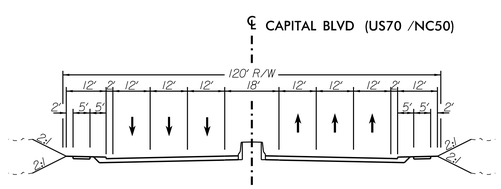
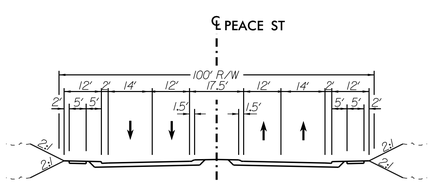


ROADWAY TYPICAL SECTION NO. 1



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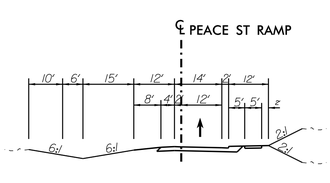
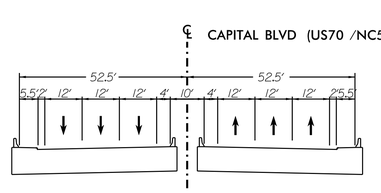


ROADWAY TYPICAL SECTION NO. 3



BRIDGE TYPICAL SECTION NO. 1

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9/16/2011