

2015 NC EXISTING BUILDING CODE

SECTION 404.1 GENERAL: The building is being repaired using like-kind materials per 401.2.1
SECTION 410: The existing accessible route (parking, route to building entrance, route through primary function area, toilets, and drinking fountains serving the primary function area) are in full compliance with current accessibility requirements.
SECTION 503 ALTERATIONS LEVEL 2 (RENOVATION): The work will comply with 503.1 Scope and 503.2 Application.
CHAPTER 6 REPAIRS: The work will comply with all provisions of this chapter.
CHAPTER 7 ALTERATIONS LEVEL 2: The work will comply with all provisions of this chapter.

BUILDING CODE SUMMARY FOR ALL COMMERCIAL PROJECTS

PROJECT INFORMATION:
Name of Project: Harris Teeter #495
Address: 8345 Creedmoor Rd, Raleigh, NC 27618
Proposed Use: Mercantile
Owner or Authorized Agent: Rajeev Bhawe
Code Enforcement Jurisdiction: City of Raleigh

PROJECT SUMMARY/ALTERNATE MEANS OF COMPLIANCE:

Building Description: Remodel of existing Kroger supermarket into a new Harris Teeter Supermarket.

Scope of Work Details: (If phased const., please see plan submittal guidelines for submittal req.)

Code Compliance Summary:

Alternative Means of Compliance Request:

Leaf Design Professional Information:

Table with columns: DESIGNER FIRM, NAME, LICENSE #, PHONE #, EMAIL. Lists various engineering and architectural firms.

CODE INFORMATION - NCSCC

Building Code: 2012 North Carolina State Building Code (NCSBC)
New Building: New building Shell building
Accessibility Compliance Form: Renovation Interior Completion

OCCUPANCY INFORMATION

Primary Occupancy (Chapter 3): A-1 A-2 A-3 A-4 A-5
Accessory Occupancies: 401 402 403 404 405 406 407 408

PERCENTAGE OF WALL OPENING CALCULATIONS

Table with columns: FIRE SEPARATION DISTANCE (FEET) FROM PROPERTY LINE, DEGREE OF OPENINGS PROTECTION (TABLE 105.8), ALLOWABLE AREA (%), ACTUAL SHOWN ON PLANS (%).

WALL LEGENDS - (Required for all Projects)

CHECK IF THE FOLLOWING ARE PRESENT AND INDICATED BY A HALL LEGEND ON ALL PLANS

LIFE SAFETY SYSTEMS (Required for all Projects)

Emergency Lighting (5100.6) No Yes
Exit Signs (5101) No Yes

EXIT REQUIREMENTS (Required for all Projects)

NUMBER AND ARRANGEMENT OF EXITS (TABLE 102.1.1)

Table with columns: FLOOR, ROOM OR SPACE DESIGNATION, MINIMUM REQUIRED NUMBER OF EXITS, TRAVEL DISTANCE, ARRANGEMENT MEANS OF EGRESS.

OCCUPANT LOAD AND EXIT WIDTH (TABLE 1004.1.1)

Table with columns: USE GROUP OR SPACE DESCRIPTION, AREA¹ sq. ft., EGRESS WIDTH PER OCCUPANT, REQUIRED WIDTH, ACTUAL WIDTH SHOWN ON PLANS.

1 See Table 1004.1.1 to determine whether net or gross area is applicable.
2 See definition "Area, Gross" and "Area, Net" (Section 1002).
3 Minimum width of exit passageway (Section 1002.2).
4 See Section 1004.5 for converging exits.
5 The loss of one means of egress shall not reduce the available capacity to less than 50 percent of the total required (Section 1005.1).
6 Assembly occupancies (Section 1028).
7 Spaces within occupancies or use groups shall be calculated independently. (ex. Lobbies, lounges, break rooms, conference rooms)

ALLOWABLE HEIGHT

Table with columns: Type of Construction, Allowable (Table 503), Increase for sprinklers, Shown on Plans, Code Reference.

BUILDING DATA

Construction Type (Table 601) I-A I-B II-A II-B III-A III-B IV V-A V-B
Mixed construction: No Yes
Sprinklers (Chapter 4): No Partial Yes

FIRE PROTECTION REQUIREMENTS (Chapter 7)

Required information for all Projects:

Table with columns: BUILDING ELEMENT, FIRE SEPARATION DISTANCE (FEET), RATIO PROVIDED (IV * REDUCTION), DETAIL AND SHEET #, DESIGN # FOR RATED ASSEMBLY, DESIGN # FOR RATED JOINTS.

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* Indicate section number permitting reduction
N.C. = Non Combustible
N.R. = Not Required
N/A = Not Applicable

ASSEMBLY OCCUPANCY INFORMATION

Table with columns: SPACE DESCRIPTION, Area - SF, Occupant Load Factor, Occupant Load, Exit Width, Exit Quantity.

Plumbing Fixtures Requirements (Required for all projects)

Table with columns: OCCUPANCY USE GROUP AND/OR SPACE DESIGNATION, WATER CLOSETS, URINALS, LAVATORIES, SHOWERS/TUBS, DRINKING FOUNTAINS.

STRUCTURAL SUMMARY

This information may be located on the structural sheet. The structural sheet must be in the same format as noted in this section. If it is on the structural sheets, please indicate here.

ACCESSIBLE DWELLING UNITS AND SLEEPING UNITS

ACCESSIBLE DWELLING UNITS (107)

Table with columns: Total Units, Accessible Units Required, Accessible Units Provided, Type A Units Required, Type A Units Provided, Type B Units Required, Type B Units Provided, Total Accessible Units Provided.

ACCESSIBLE PARKING (1106)

Table with columns: LOT OR PARKING AREA, TOTAL # OF PARKING SPACES, # OF ACCESSIBLE SPACES PROVIDED, TOTAL # ACCESSIBLE.

SPECIAL APPROVALS (if applicable to your project)

Special approvals (Local Jurisdiction, Department of Insurance, OSC, DPI, DHS, ICC, etc., describe below)

MECHANICAL SUMMARY - (NCECC 503)

This information may be located on the mechanical sheet. The mechanical sheet must be in the same format as noted in this section. If it is on the mechanical sheets, please indicate here.

ELECTRICAL SUMMARY - (NCECC 503)

This information may be located on the electrical sheet. The electrical sheet must be in the same format as noted in this section. If it is on the electrical sheets, please indicate here.

SHELL VARIABLE FORM

(Required for all shell, alteration to shell & Interior Completion Permits)

Mechanical: No Work, Equipment Set, Trunk line installed, Gas line, Install complete operational system

Plumbing: No Work, Install building drain, Install complete plumbing system

Sprinkler: Install complete sprinkler system

Building: Install slab, Install interior partitioning, Install ceilings, Install complete operational system, White box (additional interior completion permit are required for Ceo) and Power.

Other: Interior uplift / refinish

Electrical: Service laterals to meter centers/panels located on buildings, Demolish wall & ceilings only, Conduit, duct, raceway in slab, Power and lighting circuits to "J" box, Install light fixtures, Install heat/AC, Elevator, Generator, Parking lot lighting

Other: No special inspections required for this project, Special inspections required

To schedule a required pre-construction meeting with the City of Raleigh, please call Chief Code Compliance Officer # 919-996-2185. His main phone number for Developmental Services customer service is 919-996-2415.

Special inspections required for this project: Fabrication of load bearing components, Soil tests, Concrete, castons, pile, pier, precast, Post tensioning concrete, Modular construction, Steel & connections, welds, bolts, anchors, Fire spray tests, Smoke control, Seismic, wind designs, QA

Other: Retaining walls, Hoisting, Wood, Alternate methods, EIFS, Other

OWNER OR AGENT SIGNATURE:

SPECIAL INSPECTIONS - (If applicable to your project)

SCHEDULE OF SPECIAL INSPECTIONS

To schedule a required pre-construction meeting with the City of Raleigh, please call Chief Code Compliance Officer # 919-996-2185. His main phone number for Developmental Services customer service is 919-996-2415.

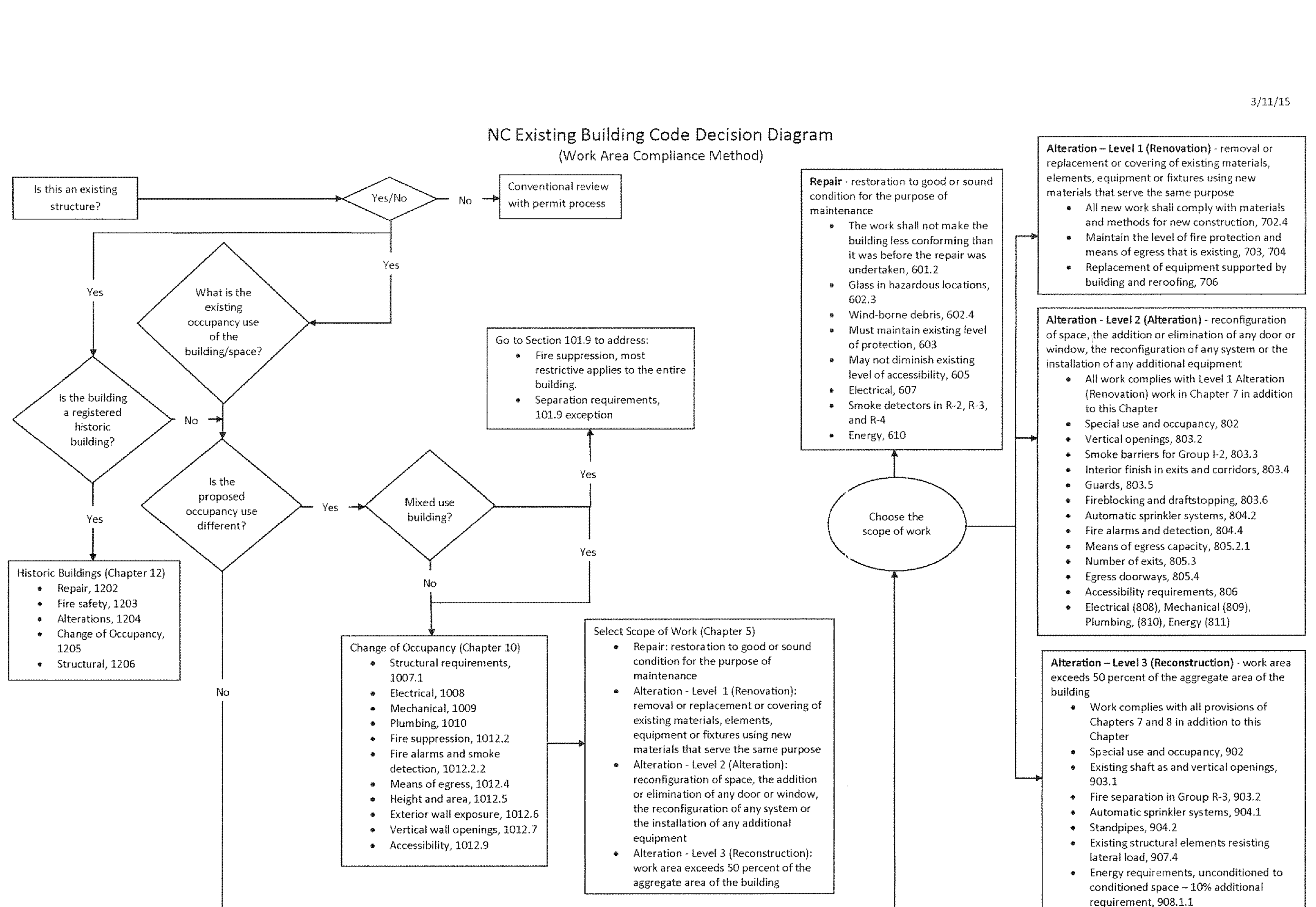
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Other: Retaining walls, Hoisting, Wood, Alternate methods, EIFS, Other

OWNER OR AGENT SIGNATURE:

NC Existing Building Code Decision Diagram

(Work Area Compliance Method)



*EXISTING BUILDING - NO CHANGES TO EXTERIOR PROPOSED

ARCONS DESIGN STUDIO
architecture planning interiors
10550 Independence Pointe Parkway
Suite 300
Matthews, North Carolina 28105
P: 704-542-5252 F: 704-542-2330

ARCONS DESIGN STUDIO, P.L.C.
REGISTERED ARCHITECTURE FIRM
51553
NORTH CAROLINA
CHARLOTTE, N.C.

Professional seal for D. B. Bland, North Carolina State Board of Architecture, License No. 8656.

Harris Teeter
Your Neighborhood Food & Pharmacy

HARRIS TEETER INC.
101 CREEDMOOR RD.
RALEIGH, NC 27609
PH: 704-844-8100

HARRIS TEETER #495
8345 CREEDMOOR RALEIGH, NORTH CAROLINA

PROJECT MANAGER: Rajeev Bhawe
JOB NO.: 18-0148-02
CR BY: TACH
REVISIONS: Table with columns for revision number, date, and description.

APPENDIX "B"
SHEET NO.: C2
ISSUE DATE: 02/20