

NEW FREE STANDING BUILDING FOR

POPEYES

LOUISIANA KITCHEN

US HIGHWAY 29 & NEASE DRIVE ATHENS, GEORGIA

BUILDING CODE INFORMATION

APPLICABLE CODES & STANDARDS:

2012 INTERNATIONAL BUILDING CODE WITH GEORGIA AMENDMENTS (2014) (2015) AND LOCAL AMENDMENTS
 2014 NATIONAL ELECTRIC CODE WITH LOCAL AMENDMENTS
 2012 INTERNATIONAL MECHANICAL CODE WITH GEORGIA AMENDMENTS (2014) (2015) AND LOCAL AMENDMENTS
 2012 INTERNATIONAL FUEL GAS CODE WITH GEORGIA AMENDMENTS (2014) (2015) AND LOCAL AMENDMENTS
 2012 INTERNATIONAL PLUMBING CODE WITH GEORGIA AMENDMENTS (2014) (2015) AND LOCAL AMENDMENTS
 2012 INTERNATIONAL FIRE CODE WITH GEORGIA AMENDMENTS (2014)
 2012 INTERNATIONAL RESIDENTIAL CODE WITH GEORGIA AMENDMENTS (2014) (2015)
 2012 NFPA LIFE SAFETY CODE 101 (2014) GEORGIA STATE AMENDMENTS
 2009 INTERNATIONAL ENERGY CONSERVATION CODE WITH GEORGIA SUPPLEMENTS AND AMENDMENTS (2011) (2012)
 2012 INTERNATIONAL EXISTING BUILDING CODE WITH GEORGIA AMENDMENTS (2015)
 2012 INTERNATIONAL PROPERTY MAINTENANCE CODE WITH GEORGIA AMENDMENTS (2015)
 GEORGIA STATE ACCESSIBILITY CODE

OCCUPANCY CLASSIFICATION:

IBC - BUILDING, CHAPTER 3
 SECTION 303: ASSEMBLY OCCUPANCY - GROUP A-2

HEIGHT AND BUILDING AREA:

IBC - BUILDING, CHAPTER 5: TYPE V-B, UNSPRINKLED
 AREA MODIFICATION FOR FRONTAGE INCREASE - 506.2
 AREA MODIFICATION FOR AUTOMATIC SPRINKLER SYSTEM - 506.3

TABLE 503: HEIGHT AND BUILDING AREA	ALLOWED	PROVIDED
MAX. BUILDING HEIGHT	19'-4"	1
MAX. STORIES	1	1
AREA PER FLOOR	2,626 SF	2,626 SF

CONSTRUCTION TYPE:

TABLE 602 - FIRE RESISTANCE FOR BUILDING ELEMENTS	REQUIRED	PROVIDED
STRUCTURAL FRAME INCLUDING	0 HR	0 HR
COLUMNS, BEAMS, TRUSSES	0 HR	0 HR
BEARING WALLS, EXTERIOR	0 HR	0 HR
NONBEARING WALLS, INTERIOR	0 HR	0 HR
FLOOR CONSTRUCTION INCLUDING	0 HR	0 HR
SUPPORTING BEAMS & JOISTS	0 HR	0 HR
ROOF CONSTRUCTION INCLUDING	0 HR	0 HR
SUPPORTING BEAMS & JOISTS	0 HR	0 HR

FIRE RESISTANCE:

IBC - BUILDING, CHAPTER 7 FIRE BARRIERS	REQ'D	ASSEMBLY	OPENING PROTECTION (TABLE 715.3)
FIRE WALL - 106.1 AND TABLE 106.4	N/A		
SHAFT / EXIT ENCLOSURES - 713.4 / 1018.1	N/A		
LEADING TO 3rd STORIES	N/A		
OCCUPANCY SEPARATION - 106.3.3.5/508	N/A		
TENANT SEPARATION - 108.1	N/A		
EXIT PASSAGEWAY - 1013.4 / 1013.3	N/A		
HORIZONTAL EXIT - 1013.3 / 1013.1	N/A		
SINGLE OCCUPANCY FIRE AREA - 1013.10	N/A		
CORRIDORS (OCCUPANT LOAD > 30) - 1018.1 (UNSPRINKLED)	N/A		

MEANS OF EGRESS:

IBC - BUILDING, CHAPTER 10
 FLOOR AREA PER OCCUPANT
 TABLE 1020.1.2:

FIXED SEATING (TOTAL) (SEE CALC'S BELOW)

UNOCCUPIED SEATING	340 SF	1 PERSON
SERVICE / KITCHEN / SUPPLY	171 SF	6 PERSONS
TOTAL	511 SF	6 PERSONS

EGRESS WIDTH PER OCCUPANT - TABLE 1020.5

MIN. CLEAR DOOR OPENING - 1020.11
 COMMON PATH OF TRAVEL - 1014.3
 EXIT ACCESS TRAVEL DIST. - TABLE 1016.2
 MIN. CORRIDOR WIDTH - 1018.2
 DEAD END CORRIDOR - 1018.4
 MIN. NUMBER OF EXITS - 1021.1

NUMBER AND SIZE OF EXITS
 DOORS AT DINING AREA: 68" x 1 = 68"
 DOORS AT DINING AREA: 34" x 1 = 34"
 DOOR AT KITCHEN: 42" x 1 = 42"
 TOTAL EXIT WIDTH: 142"

INTERIOR FINISHES:

IBC - BUILDING, CHAPTER 8
 ASSEMBLY - GROUP A-2 (UNSPRINKLED)
 INTERIOR WALL AND CEILING FINISH REQUIREMENTS - TABLE 803.3
 VERTICAL EXITS AND EXIT PASSAGEWAYS: CLASS B
 EXIT ACCESS CORRIDORS / EXITWAYS: CLASS A
 ROOMS AND ENCLOSED SPACES: CLASS B

INTERIOR WALL AND CEILING FINISHES SHALL BE CLASSIFIED IN ACCORDANCE WITH ASTM E 84.
 SUSPENDED ACoustICAL CEILING SYSTEMS SHALL BE INSTALLED IN ACCORDANCE WITH THE PROVISIONS OF ASTM C 635 AND ASTM C 636.
 MATERIAL, OTHER THAN FOAM PLASTIC USED AS INTERIOR TRIM SHALL HAVE A MINIMUM CLASS C FLAME SPREAD AND SMOKE-DEVELOPED INDEX WHEN TESTED IN ACCORDANCE WITH ASTM E 84.
 INTERIOR WALL SURFACES WITHIN (2) TWO FEET OF SHROULDS AND WATER CLOSETS SHALL HAVE A SMOOTH, HARD, NONABSORBENT SURFACE TO A HEIGHT OF (4) FOUR FEET ABOVE THE FINISHED FLOOR MINIMUM. THE MATERIALS USED IN SUCH WALLS SHALL BE OF A TYPE THAT IS NOT ADVERSELY AFFECTED BY HUMIDITY.

FIXTURES

REQUIRED (PER OCCUPANTS)	PROVIDED
UC	1 + 1 URINAL
LAV	1
URINAL	1

SEATING/TABLE CALCULATIONS

SEATING AREA	SEATS/COUNTER	SEATS/TABLES	SEATS/BOOTH	TOTAL
DINING AREA	9/1	42/13	16/4	61

INDEX OF DRAWINGS

- T1 TITLE SHEET
- T2 BIDDING REQUIREMENTS
- A61 ARCHITECTURAL SITE PLAN
- A62 ARCHITECTURAL SITE DETAILS
- L61 LIFE SAFETY PLAN
- Ala FLOOR PLAN AND DETAILS
- Alb DIMENSIONED FLOOR PLAN AND DETAILS
- Alc ENLARGED TOILET PLAN AND INTERIOR ELEVATIONS
- A2 REFLECTED CEILING PLAN AND DETAILS
- A3 ROOF PLAN AND DETAILS
- A4a INTERIOR ELEVATIONS
- A4b INTERIOR ELEVATIONS
- A4c INTERIOR ELEVATIONS
- A5 EXTERIOR ELEVATIONS
- A6a WALL SECTIONS
- A6b WALL SECTIONS
- A6c WALL SECTIONS
- A6d WALL SECTION DETAILS
- A7a DOOR AND WINDOW DETAILS AND SCHEDULE
- A7b DOOR AND WINDOW DETAILS
- A7c MISC. DETAILS
- A7d MISC. DETAILS
- ID1 1ST FLOOR / CEILING PLAN
- E1 EQUIPMENT FLOOR PLAN AND NATIONAL ACCOUNTS
- E2 KITCHEN EQUIPMENT SCHEDULE
- E3 KITCHEN EQUIPMENT SCHEDULE
- N1 ARCHITECTURAL SPECIFICATIONS
- N2 ARCHITECTURAL SPECIFICATIONS
- 601 STATEMENT OF SPECIAL INSTRUCTIONS
- 602 STRUCTURAL GENERAL NOTES
- 61 POPEYES STRUCTURAL SPECIFICATIONS
- 62 FOUNDATION & SLAB PLAN
- 63 ROOF FRAMING PLAN
- 64 STRUCTURAL DETAILS
- 65 WALL SECTIONS
- 66 WALL SECTIONS
- 67 WALL SECTIONS
- 68 STRUCTURAL DETAILS
- F1 PLUMBING PLAN - SANITARY
- F2 PLUMBING PLAN - WATER & GAS, RISER
- F3 DIAGRAMS AND PLUMBING SPECIFICATIONS
- F4 PLUMBING DETAILS AND FIXTURE SCHEDULE
- F5 PLUMBING SPECIFICATIONS
- M1 FLOOR PLAN - MECHANICAL AND DETAILS
- M2 FLOOR PLAN - MECHANICAL AND DETAILS
- M3 HOOD DETAILS
- M4 EXHAUST FAN SCHEDULE AND DETAILS
- M5 INTERLOCK PANEL AND DETAILS
- E0 ELECTRICAL SPECIFICATIONS AND LEGEND
- E1 ELECTRICAL LIGHTING PLAN AND LIGHT FIXTURE SCHEDULE
- E2 ELECTRICAL POWER PLAN, ELECTRICAL EQUIPMENT SCHEDULE AND DETAILS
- E3 ELECTRICAL PANEL SCHEDULES AND ELECTRICAL RISER DIAGRAM
- E4 ELECTRICAL PDS PLAN AND DETAILS
- E5 ELECTRICAL SECURITY PLAN
- EPM ELECTRICAL PHOTO-METRIC PLAN
- E61 ELECTRICAL SITE PLAN

GENERAL NOTES

- ALL WORK SHALL CONFORM TO THE LATEST ADOPTED EDITION OF THE 2012 INTERNATIONAL BUILDING CODE WITH GEORGIA STATE AMENDMENTS, 2012 INTERNATIONAL MECHANICAL CODE WITH GEORGIA STATE AMENDMENTS, 2014 NATIONAL ELECTRIC CODE WITH GEORGIA STATE AMENDMENTS, AND ALL OTHER APPLICABLE LOCAL, STATE, AND FEDERAL CODES AND ORDINANCES AND ALL AUTHORITIES HAVING LOCAL JURISDICTION.
- THE GENERAL CONTRACTOR SHALL PERFORM ALL WORK IN ACCORDANCE WITH THE CURRENT EDITION OF THE "GENERAL CONDITIONS OF THE CONTRACT FOR CONSTRUCTION" AIA DOCUMENT A201.
- THE CONTRACTOR SHALL, UPON DISCOVERY, GIVE WRITTEN NOTICE TO THE ARCHITECT OF ANY MATERIALS, EQUIPMENT, OR DESIGN FEATURES WHICH HE BELIEVES TO BE INADEQUATE OR UNSUITABLE, IN VIOLATION OF LAWS, ORDINANCES, OR RULES AND REGULATIONS OF THE AUTHORITIES HAVING JURISDICTION OVER THE WORK, AND OF ANY NECESSARY ITEMS OR WORK OMITTED FROM THE DRAWINGS.
- ALL SUBCONTRACTORS SHALL USE ONLY SKILLED CRAFTSMEN, EXPERIENCED IN THE WORK OF THEIR TRADE. TO ENSURE FIRST CLASS WORKMANSHIP, ANY WORK NOT EQUAL TO BEST TRADE STANDARDS SHALL BE REMOVED AND REPLACED AT NO ADDITIONAL COST. SHOULD ANY SUBCONTRACTOR REFUSE TO REMOVE AND REPLACE UNSATISFACTORY WORK, THE CONTRACTOR MAY REMOVE AND REPLACE IT, AND CHARGE THE COST TO THE SUBCONTRACTOR.
- IT IS THE GENERAL CONTRACTOR'S SOLE RESPONSIBILITY TO DETERMINE ERECTION PROCEDURE AND SEQUENCE TO ENSURE THE SAFETY OF PEOPLE AND OF THE BUILDING AND ITS COMPONENT PARTS DURING CONSTRUCTION. THIS INCLUDES, BUT IS NOT LIMITED TO, THE ADDITION OF WHATEVER TEMPORARY BRACINGS OR TIE DOWNS THAT MAY BE NECESSARY. SUCH MATERIAL SHALL BE REMOVED AND SHALL REMAIN THE PROPERTY OF THE CONTRACTOR AFTER COMPLETION OF THE PROJECT.
- ALL PRODUCTS AND PARTS SHALL FIT TOGETHER NEATLY, WITHOUT DAMAGE OR DISFIGUREMENT, EXCEPT FOR SPECIFIED CURVED SURFACES. ALL PRODUCTS AND PARTS SHALL BE CONSTRUCTED, FABRICATED AND INSTALLED TRUE, IN LINE, AND PLUMB. ALL NON CONFORMING WORK SHALL BE REJECTED AND RE-ACCOMPLISHED BY THE GENERAL CONTRACTOR AT NO ADDITIONAL COSTS TO THE OWNER.
- ALL WORK SHOWN ON THE DRAWINGS SHALL BE CONSTRUCTED OF NEW COMPONENTS.
- ALL BIDS SHALL BE PREPARED FROM A COMPLETE SET OF CONSTRUCTION DOCUMENTS. COMPLETE SETS OF DOCUMENTS SHALL NOT BE BROKEN UP FOR BID PURPOSES. SUCH ACTION MAY RESULT IN A LACK OF INFORMATION IN REFERENCE TO THE SCOPE OF WORK TO BE PERFORMED.
- IT SHALL BE THE GENERAL CONTRACTOR'S RESPONSIBILITY TO PERSONALLY FIELD INSPECT THE PROJECT SITE PRIOR TO THE PREPARATION AND SUBMITTAL OF HIS BID. THIS INSPECTION IS REQUIRED SO THAT THE CONTRACTOR SHALL BE TOTALLY FAMILIAR WITH THE EXISTING CONDITIONS AND THEIR INTERFACE WITH THE NEW CONSTRUCTION AS DEFINED IN THESE CONSTRUCTION DOCUMENTS.
- UNLESS OTHERWISE SPECIFIED, THE G.C. SHALL FURNISH A WRITTEN GUARANTEE FOR ALL WORK (EQUIPMENT, MATERIALS, AND LABOR), AGAINST ANY DEFECTS IN SAID WORK FOR PERIOD OF ONE (1) YEAR FROM THE DATE OF SUBSTITUTION WITH ALL APPROPRIATE REPAIRS OR REPLACEMENTS AT NO ADDITIONAL COST TO THE OWNER.
- IT SHALL BE THE RESPONSIBILITY OF THE G.C. AND/OR CONTRACTORS TO COMPLY WITH ALL THE REQUIREMENTS OF THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1910 BY THE U.S. DEPARTMENT OF LABOR, AND REQUIRE ALL ITS SUBCONTRACTORS AND EMPLOYEES TO COMPLY WITH THIS LAW, AND ANY RELATED STATE OR LOCAL LAWS.
- THE DATA GIVEN HEREIN AND ON THE DRAWINGS IS AS EXACT AS COULD BE SECURED. THEIR ABSOLUTE ACCURACY IS NOT GUARANTEED, AND THE G.C. SHALL NECESSARILY ADAPT HIS WORK TO THE ACTUAL CONDITIONS OF THE BUILDING. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS WITH THE ARCHITECT PRIOR TO COMMENCING WORK.
- THESE DOCUMENTS AND THE INFORMATION CONTAINED THEREIN SHALL NOT BE REFERRED IN ANYWAY BY THE CONTRACTOR OR THE OWNER OR OTHERS TO BE MADE ONLY BY THE ARCHITECT OF RECORD.

CONSTRUCTION NOTES

- INTERIOR FINISH MATERIALS APPLIED TO WALL AND CEILING SHALL BE IN ACCORDANCE WITH ASTM E84. ALL FINISH MATERIALS SHALL MEET A CLASS "1" INTERIOR FINISH RATING IN EXIT AND EXIT ACCESS AREA, CLASS "1C" ELSEWHERE. THE SMOKE DENSITY RATING OF FINISH MATERIALS SHALL BE NO GREATER THAN 450. INTERIOR FLOOR FINISHES SHALL MEET ALL REQUIREMENTS OF SECTION 604 IBC. SEE TABLE 803.5 FOR FOOTNOTES.
- ALL EXIT DOORS SHALL BE OPERABLE FROM THE EGRESS SIDE WITHOUT THE USE OF A KEY, TOOL, SPECIAL KNOWLEDGE OR EFFORT, MANUALLY OPERATED FLUSH BOLTS OR SURFACE BOLTS SHALL NOT BE USED.
- ALL GLAZING WITHIN A 24 INCH ARC OF DOORS WHOSE BOTTOM EDGE IS LESS THAN 60 INCHES ABOVE THE FLOOR AND GLASS BELOW 18" AFF, AND ALL GLAZING IN DOORS SHALL BE SAFETY GLASS, TEMPERED GLASS OR ACRYLIC PLASTIC SHEET, PER IBC-2006, CHAPTER 24.
- OBJECTS PROTRUDING FROM WALLS WITH THEIR LEADING EDGES BETWEEN 21" AND 80" ABOVE THE FINISHED FLOOR SHALL PROTRUDE NO MORE THAN 4" INTO WALKS, HALLS, CORRIDORS, PASSAGEWAYS, OR AISLES. OBJECTS MOUNTED AT OR BELOW 21" ABOVE FINISHED FLOOR MAY NOT PROTRUDE ANY AMOUNT. FREE STANDING OBJECTS MOUNTED ON POST OR PYLONS MAY OVERHANG THE PROTRUDING OBJECTS SHALL NOT REDUCE THE CLEAR WIDTH OF AN ACCESSIBLE ROUTE OR MANEUVERING SPACE.
- PROVIDE DEADWOOD BLOCKING WITHIN WALL CAVITIES AT LOCATIONS INCLUDING, BUT NOT LIMITED TO, WALL MOUNTED CABINETS, FIRE EXTINGUISHER CABINETS, TOILET ACCESSORIES, GRAB BARS, WALL STOPS, ETC. 1/2" GALV. FLAT METAL MAY BE USED IN LOCATIONS APPROVED BY ARCHITECT.
- SIGNAGE SHALL BE PROVIDED AS REQUIRED AND AS STATED IN THE ACCESSIBILITY CODE FOR BUILDING CONSTRUCTION 2008 IBC.
- PROVIDE AND INSTALL PORTABLE FIRE EXTINGUISHERS AS SHOWN IN THESE DOCUMENTS OR AS OTHERWISE DIRECTED BY THE LOCAL FIRE MARSHAL.
- CONTRACTOR TO COORDINATE AND VERIFY ALL INSTALL WITH THE LATEST POPEYE'S PROTOTYPE AND WITH POPEYE'S CONSTRUCTION MANAGER.

SYMBOL LEGEND

- BUILDING SECTION SYMBOL
- WALL SECTION SYMBOL
- DETAIL SYMBOL
- DETAIL SYMBOL
- ELEVATION MARK
- KEYED DRAWING NOTES
- DOOR NUMBER SYMBOL
- ROOM NUMBER SYMBOL
- WINDOW SYMBOL
- REVISION
- WALL TYPES
- KEY PLAN SECTION SYMBOL

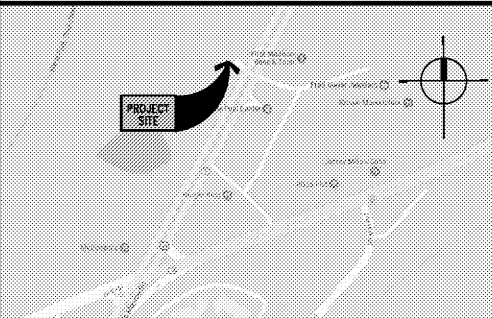
RESPONSIBILITY SCHEDULE

ITEM	OWNER	G.C.	OWNER	G.C.
EQUIPMENT	•	•	•	•
STRUCTURE	•	•	•	•
EXTERIOR FINISH (DIRECTOR)	•	•	•	•
BLDG. SIGN (NATURALLY ILLUMINATED)	•	•	•	•
DRINK SYSTEM	•	•	•	•
CO TANK	•	•	•	•
SECURITY SYSTEMS	•	•	•	•
DRIVE THRU SYSTEM	•	•	•	•
POINT OF SALE SYSTEM	•	•	•	•
POPEYE'S RADIO - RETAIL RADIO	•	•	•	•
FLAT SCREEN TV	•	•	•	•
METAL PACKAGE, CLEARANCE BAR, DUMPSTER GATE, RAILING, SHUTTERS, AWNINGS, ROOF LADDER, DRIVE-THRU WINDOW CANOPY	•	•	•	•
EXTERIOR ROOF LADDER	•	•	•	•
BUILDING SIGN - VERIFY WITH OWNER	•	•	•	•
FRONT COUNTERS/SOLID SURFACES	•	•	•	•
DRIVE-THRU WINDOW	•	•	•	•
RESTROOM FIXTURES & ACCESSORIES	•	•	•	•
HVAC SYSTEM	•	•	•	•
LIGHTING PACKAGE	•	•	•	•
ROOFING	•	•	•	•
INTERIOR DECOR	•	•	•	•
STOREFRONT	•	•	•	•
THIN STONE VENEER	•	•	•	•
EFS/STUCCO	•	•	•	•
PAINT/STAINS	•	•	•	•
FRYER GREASE REMOVAL SYSTEM (VERIFY WITH OWNER)	•	•	•	•
WATER HEATER	•	•	•	•
20 GA. 5/8 AT DRIVE THRU	•	•	•	•
5/8 CEILING PANELS & TRIM	•	•	•	•
MENUBOARDS (DIGITAL)	•	•	•	•
MENUBOARDS (D.T., PREVIEW BD.)	•	•	•	•
DRIVE-THRU LOOP SYSTEM	•	•	•	•
INTERIOR SIGNS	•	•	•	•
INTERIOR TILE	•	•	•	•

PROJECT SCOPE

NEW FREE STANDING THREE STORY BUILDING WITH FULL SITE DEVELOPMENT AND UTILITIES.
 ALL EXTERIOR SIGNAGE/AWNING TO BE SUBMITTED UNDER A SEPARATE PERMIT BY THE SIGNAGE CONTRACTOR.

LOCATION MAP



Order Papers

REVISIONS BY

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New Free Standing Building for
POPEYE'S
 US Highway 29 & Nease Drive
 Athens, Georgia

Date: 11. 07. 17
 Scale: AS NOTED
 Project Mgr: DG
 Drawn: DD
 Job: 17-083
 Sheet
T1