



CARROLL DANIEL
CONSTRUCTION



FOOD & BEVERAGE DIVISION

A Hunger for Innovation — **BUILDS HERE**

What Sets Us Apart

As a nationally recognized leader in the construction industry, Carroll Daniel Construction's Food & Beverage Division offers design-build expertise and innovative solutions that result in faster speed to market, cost efficiencies and single source accountability. We work with clients to transform concepts to designs to construction completion – maintaining a focus on safety and quality every step of the way. With unrivaled in-house resources and experts in design, engineering, construction, and mechanical services, we offer the best design-build experience possible for both the facility and the processes that exist inside them.



1

We have **deep understanding of food safety requirements and process design elements** specialized to food and beverage facility construction

2

We are **Design-Build experts** who deliver projects on schedule

3

We **excel at engineering solutions for complex systems through our design and planning phases** – resulting in a seamless construction process

4

Our preconstruction expertise **guarantees speed to market, competitive pricing and maximum efficiency** from the planning phases to equipment installation and final completion



150+

Years of Combined
Industry Experience



250+

Design-Build
Projects Successfully
Completed

Our Services



Site Evaluation

- Site Selection
- Economic Development Incentive Consulting
- Master Planning
- Project Budgeting
- Environmental Impact Assessment (EIA)
- Boundary Survey
- Topographical & Environmental Study
- Geotechnical Testing
- Stream & Wetland Delineation Study & Rezoning
- Permit Application
- Schematic Design & Programming
- Groundwater Investigation
- Wastewater & Sewer Assessment
- Utility Selection/Assessment



Site Development, Construction & Commissioning

- Site Development
- Building Construction
- Equipment Installation/Millwright
- Building Commissioning & Equipment Startup
- Facility Support



Design & Preconstruction

- Design & Engineering
- Civil Design
- Building Design
- Process Design
- Utility Design
- Wastewater Design
- Scheduling
- Cost Estimating



Additional Services

- In-facility Special Projects
- Laser Scanning/VDC for Existing Buildings
- Special Permit Assistance
- Analysis of Offsite Improvements
- Abatement Survey and/or Abatement of Existing Building
- Structural Analysis

Proficiency in Our Approach

With decades of experience, we've refined our planning and building processes to be comprehensive, collaborative and efficient. By diving into our client's operations and production process, **we maximize schedules and meet critical milestone dates** through project phasing – all while working with clients to integrate automation, comply with food safety regulations, account for maintenance plans, and identify savings. Our integrated design-build approach offers innovative solutions based on your long-term goals – increased profitability, opportunity and production.

1 Planning & Initiation*

- Owner Design Meeting & Concept Design Development
- Initial Scope of Work
- Preliminary Design Drawings 30%
- Preconstruction Preliminary Cost
- Design Development Drawings 60%
- Schedule Development

**Preconstruction Guaranteed Maximum Price*

2 Execution

- Design Construction Drawings 90%
- Permitting
- Scheduling
- Construction Procurement
- Construction
- Quality Assurance & Control
- Owner Coordination

3 Closing

- Commissioning
- Punchlist
- Certificate of Occupancy
- Training & Document Handover
- Warranty Management
- Owner Occupancy

Our Design-Build Delivery Process

Whether **brand new**, **renovating** or **expanding operations**, we build safely, effectively and in line with factors inherent in the food and beverage industry, like food safety regulations, sanitation requirements, facility maintenance, automation, and temperature-controlled and frozen storage needs.

OUR ROLE



YOUR PROCESS

Processing

- Process, line layout & engineering
- Equipment specification & procurement
- Food safe facility designs
- Permitting
- Facility construction

Packaging

- Packaging & conveyance systems
- Material handling automation
- Equipment specification & procurement
- Facility construction

Distribution

- Robotics, automated fulfillment
- AS/RS solutions
- Rack-supported structures
- Refrigeration systems
- Facility construction

Food safe systems, processes and facilities every step of the way

THE OUTCOME

Speed to market
Increased production rates
Cost efficiencies
New product lines
Improved food safe environment
Water & energy savings

BRANDS WE BUILD

Americold | Cargill | Doehler North America
Gold Creek Foods | Koch Foods | Mar-Jac
Southern Baked Pie Co. | Tip Top Poultry |



ica | Fieldale Farms | Florida's Natural
c Poultry | Perdue Foods | Pilgrim's Pride
Tyson Foods | Wayne Farms

About Carroll Daniel Construction

Carroll Daniel Construction Company is a construction services firm with offices in Greenville, South Carolina, Atlanta, and Gainesville, Georgia. The company provides project planning, design and construction for industrial and public markets, including a division focused solely on building the food and beverage industry. We have built an unrivaled reputation, earning the trust of some of the world's most admired companies and cultivating a team of some of the best construction professionals in the Southeast. Today, in our third generation of family leadership, Carroll Daniel has become a nationally recognized leader in the construction industry, winning countless state and national project awards, and consistently ranking among the nation's Top 400 Contractors by *Engineering News Record* magazine.

OUR FOOTPRINT

Our work is typically concentrated in the Southeast, although we have traveled farther, including internationally, when following our client relationships.

NATIONALLY RECOGNIZED AND AWARDED

**Design-Build Institute of
America Award Winner**

**Design-Build Southeast
Multi-Award Winner**

**ENR Top 400 Contractor
in the United States**

**ENR Top 25 Contractor
in the Southeast**

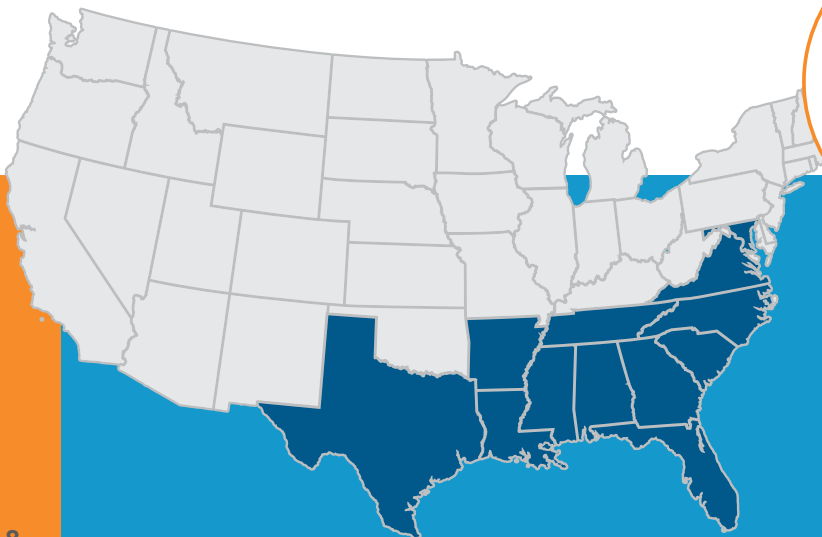
**Build America
Multi-Award Winner**

**Build Georgia
Multi-Award Winner**

**Atlanta Business Chronicle
Best Place to Work
Multi-Year Award Winner**

75+

Years in
Business



Our Team of Experts

KEY LEADERSHIP

Neal Broadwell
Vice President &
Division Manager

Dave Gotwalt
Operations Manager

Tim Morris
Project Executive

Matt Schultz
Project Executive

Tim Easterling
Director of Process
Engineering

Our focus on exceeding client expectations and building strong partnerships has led to working with **87% of our clients** on additional projects.



PORTFOLIO

Whether it be an existing facility addition or a greenfield processing facility, Carroll Daniel's portfolio of work is extensive and comprehensive.



[View our Food & Beverage Portfolio here](#)

FIELDALE FARMS PLANT EXPANSIONS

CORNELIA, GA LOCATION

Fieldale Farms Corporation is a family-owned business that has become one of the largest independent poultry producers in the world. Carroll Daniel Construction successfully completed this multi-phase project for Fieldale Farms Corporation that included a 100,000 SF expansion of their poultry slaughter and processing plant in Cornelia, Georgia. Fieldale Farms kept operations running throughout the entire construction process, which required critical coordination with plant operations to maintain safety, operations, and production schedules.



THE EXPANSION INCLUDED:

- NEW 2-STORY PRODUCTION / PROCESSING AREA
- NEW SHIPPING DOCK
- NEW CHILL-PACK COOLER
- NEW HOLDING COOLER
- NEW ENGINE ROOM
- THREE NEW MOTOR CONTROL CENTERS
- NEW PRODUCT ELEVATOR
- NEW OFFICE / WELLNESS BUILDING
- 100,000 SQUARE FEET
- 6-PHASE EXPANSION
- NO INTERRUPTION TO PRODUCTION



Carroll Daniel Construction is quick to communicate the progress of our projects and effective in finding solutions to any challenging tasks we send their way. **The process has been seamless – budgeting, scheduling and phasing, you name it.** When it comes to our business, we want to work with the best. Carroll Daniel has proven to be just that – a leader in the industry and a tremendous resource for us.

- JOHN WRIGHT, VP OF OPERATIONS, FIELDALE FARMS

MURRAYVILLE, GA LOCATION

LEVEL 3
SQF Plant

**1.8
MILLION**
Chickens
Processed Per
Week

1ST
Place Build Georgia
Award Winning
Project

Partnering with this repeat client, Fieldale Farms Corporation, Carroll Daniel built an expansion of their existing facility and replaced the roof on their poultry processing plant. This processing facility was originally built in 1966 out of cast-in-place concrete columns and beams with a double tee precast roof structure. With numerous additions through the years, and the wear-and-tear of a processing facility, the original precast roof structure was beyond repair and needed to be replaced. We had to immerse ourselves into the plant processes and day-to-day operations to devise an effective plan to keep the plant workers safe, relocate miles of utility lines on the roof, and prevent any outside contaminants from making their way to the interior during active hours. Carroll Daniel's creative construction techniques and an expedited schedule by this expert team led to the successful replacement and repair of the plant's structure with no processing downtime—on schedule, under budget, and with no lost time due to safety incidents.



GOLD CREEK FOODS

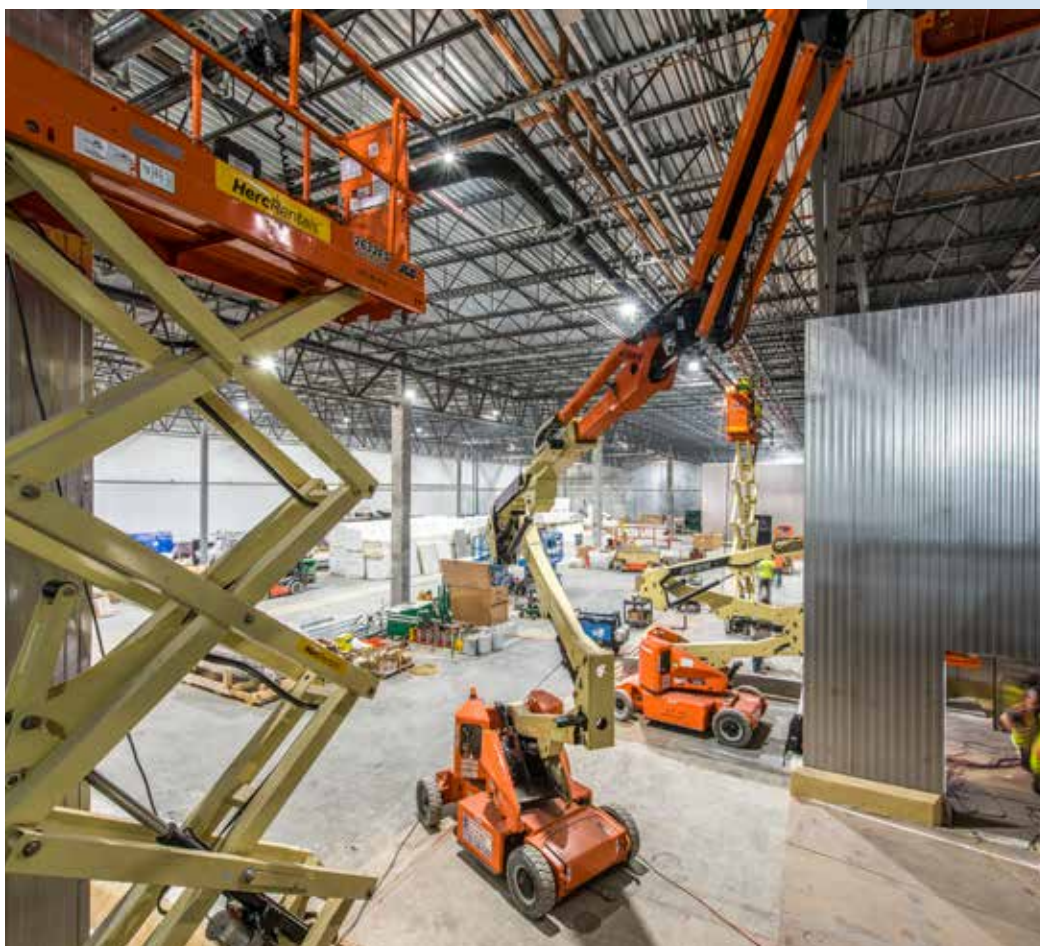
READY-TO-EAT (RTE) PROCESSING EXPANSION

Gold Creek Foods realized its production vision for a new state-of-the-art, ready-to-eat (RTE) poultry processing line with a renovation to its existing facility in Gainesville, Georgia. The RTE line was expanded to fulfill a 40-million-pound capacity of chicken products ready for retail sale in a nearly automated process. The new RTE line has a positive impact on food safety because it eliminates the need for storage during the process. Carroll Daniel provided all preconstruction, estimating, scheduling / sequencing, project management, safety, and site supervision for the project. This project was a fast-track expedited schedule due to the owner’s sales and production commitments. Coordination between construction trades, utilities, and the owner’s process equipment providers was critical to the success of the project and its schedule.

9

Month Schedule –
fast tracked to meet
client’s needs







FOOD & BEVERAGE DIVISION

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