



Red Diamond, Inc: Moody, AL

Home / Red Diamond, Inc: Moody, AL



PROJECT DESCRIPTION

Client: Red Diamond, Inc.

Project: New Foodservice Warehouse

General Contractor: ARCO National Construction Company, Inc.

Floor Area: 59,000 sf

Construction Schedule: Six months

PROJECT APPROACH

Design/Build

ROLE

Engineer of Record

Mechanical & Controls Construction Manager



Red Diamond, Inc. provides coffee, tea, beverage equipment and foodservice to retailers, hotels, restaurants, offices, convenience stores and healthcare facilities.

The new Red Diamond foodservice warehouse featured multiple spaces with different temperature requirements including -10F, 28F, 35F, 40F, 55F, ambient and office. Wiegmann designed HVAC and refrigeration solutions to address each space individually. We also provided a Building Automation System to precisely measure the temperature throughout each zone. This system allows us to optimize the performance of the refrigeration equipment to precise temperature control at the lowest possible energy usage.