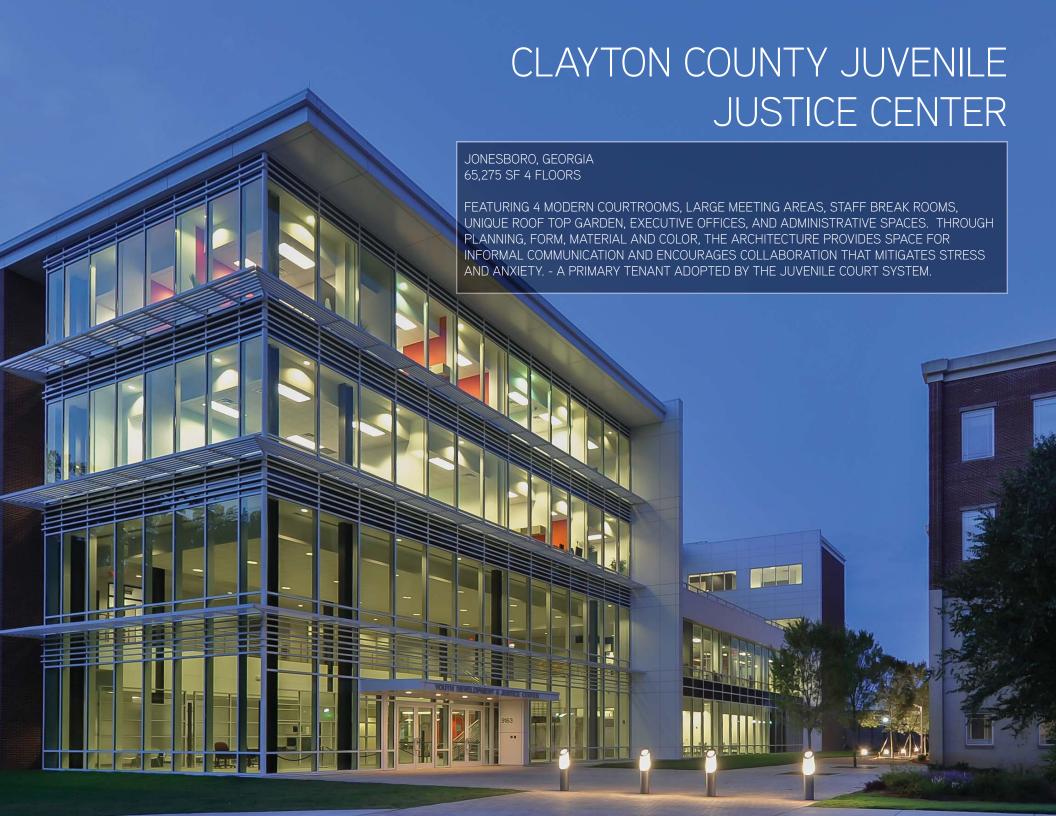
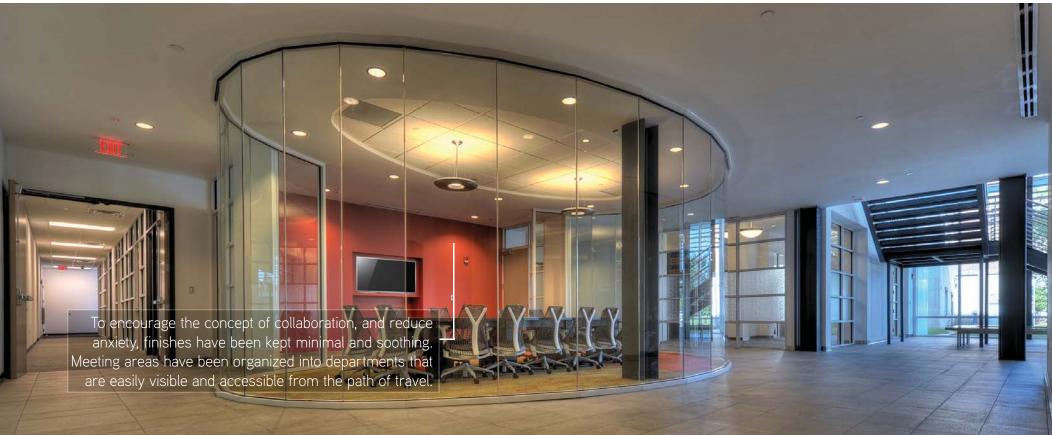


ADMINISTRATION COMPLEX

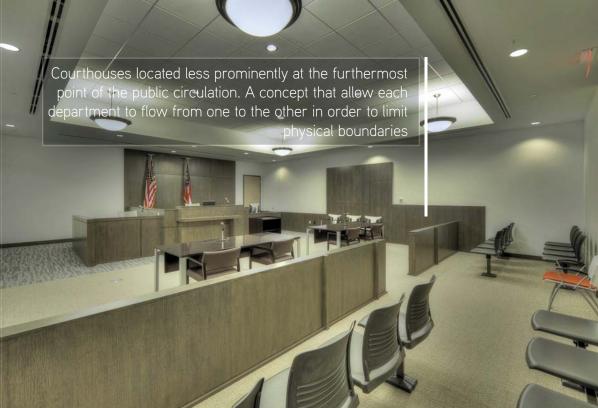
















TORONTO SOUTH DETENTION CENTER

ONTARIO, CANADA 890,000 SF

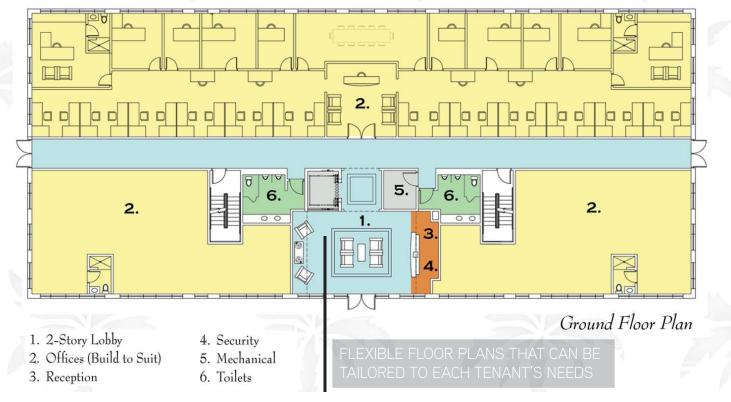
COMPLEX OF BUILDINGS FEATURING 1,650 BEDS INCLUDING ADMINISTRATION, SEGREGATION, MEDICAL AND MENTAL HEALTH ASSESSMENT, AND HOUSING UNITS ADMINISTRATION AND PROGRAM SERVICES / RECORDS OFFICE, STAFF FACILITIES, HEALTH SERVICES / CLINICAL AREAS AND MAINTENANCE AND BUILDING SERVICES

THE DESIGN REPRESENTS A CIVIC STRUCTURE THAT DOES NOT RESEMBLE A PRISON OR DETENTION FACILITY BUT RATHER A PLEASING ARCHITECTURAL ADDITION TO THE NEIGHBORHOOD.

THE BUILDING UTILIZES FULLY INTEGRATED, LEADING EDGE SECURITY AND BUILDING SYSTEMS THAT WOULD BE THE BENCH MARK FOR DETENTION FACILITIES AROUND THE WORLD.









HOSTELS / HOUSING AND ACCOMMODATION

EXPATRIATE HOUSING

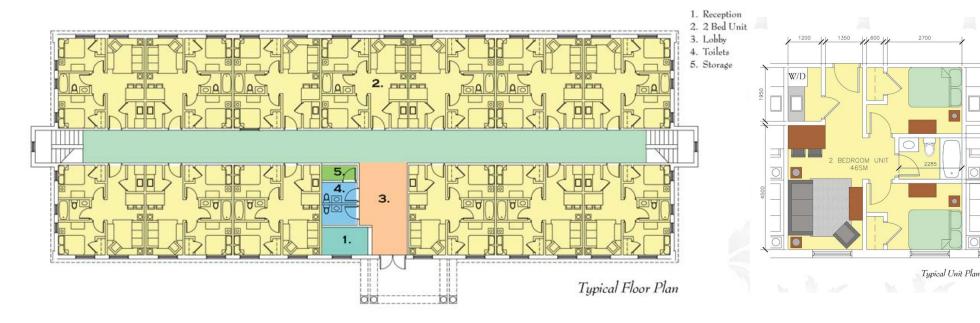
TECON -NIGERSTAR

ENERGY PARK

THE COMMUNITY COMPRISES 173 UNITS OF 2-BEDROOM APARTMENT UNITS, ARRANGED AROUND A 1,670 SQ. M RECREATION CENTER, SWIMMING POOL, BUSH-BAR AND OUTDOOR PLAY AREAS, AND ADJOINING TENNIS COURT. THE HOUSING UNIT OFFER MODERN COOKING AND WASH/DRYER APPLIANCES AND THE RECREATION FACILITIES INCLUDE AMENITIES FOR THE OLD AND YOUNG ALIKE.



Front Elevation



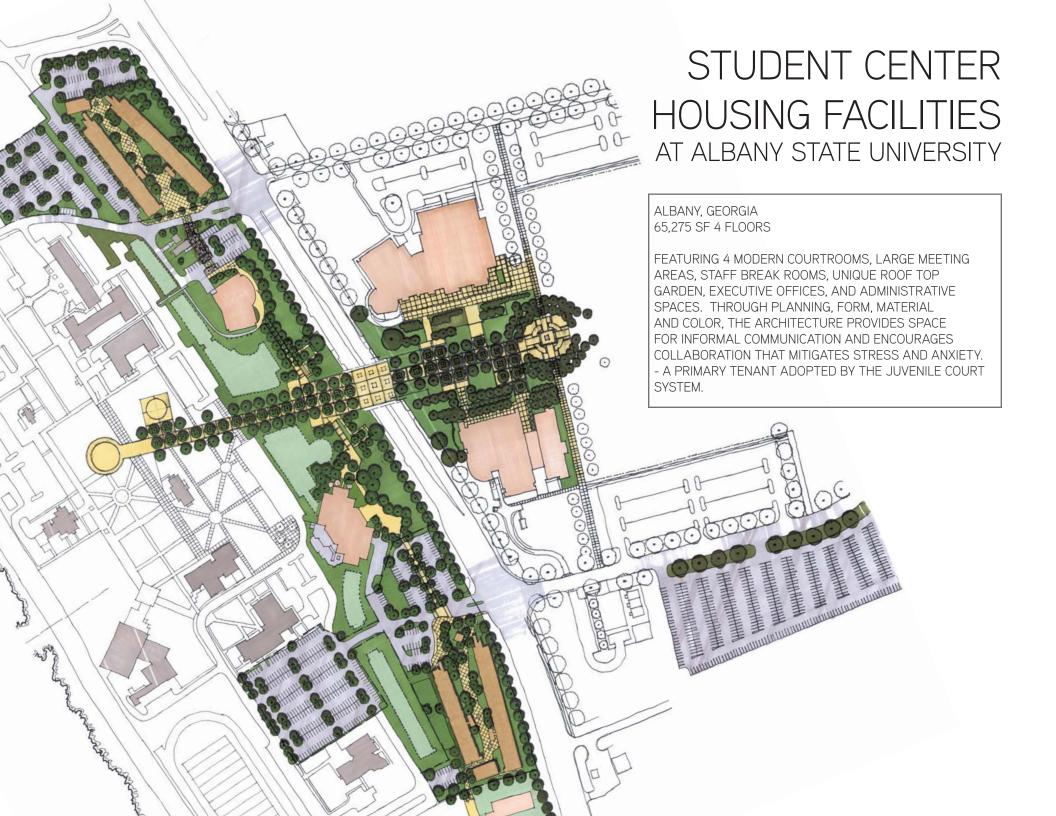


Front Elevation

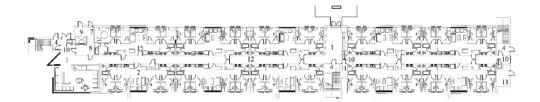




THIS EXPATRIATE BUILDING OPTION HAS THE ADDED BENEFIT OF ALLOWING TWO SEPARATE CLIENTS TO HOUSE THEIR STAFF SECURELY IN ON BUILDING.







PLAN

- 3							
18							
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			10				
18	30==				FC2FF3CFF		

ELEVATION



ELEVATION



SECTION UNIT PLAN



COMMONS



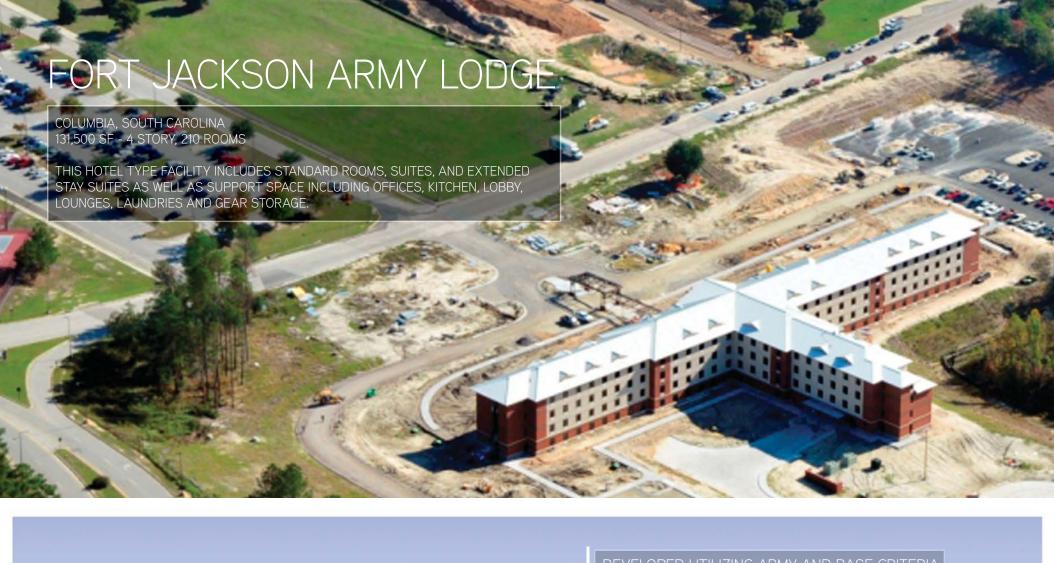


LOUNGE



COMMUNAL GATHERING SPACES ON ELEVATED PLATFORMS ALLOWING FOR SHELTERED INTERACTION WITH THE CENTRAL COURTYARD



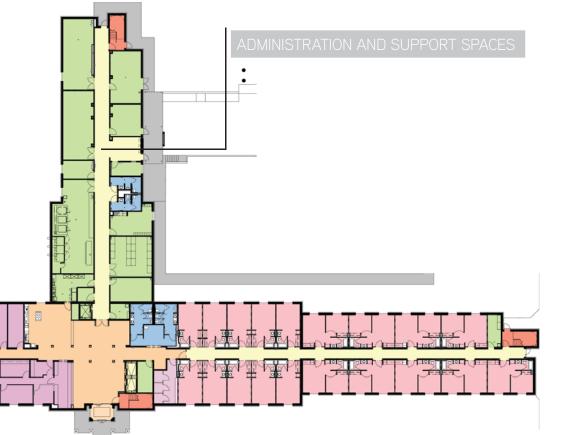








THE GOAL FOR
THE SUITES AND
EFFICIENCIES WAS TO
PROVIDE DURABLE AND
PLEASE DESIGN FOR
SERVICEMEN AND THEIR
FAMILIES TEMPORARILY
STATIONED AT FORT
JACKSON







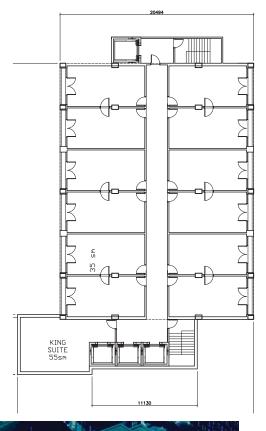


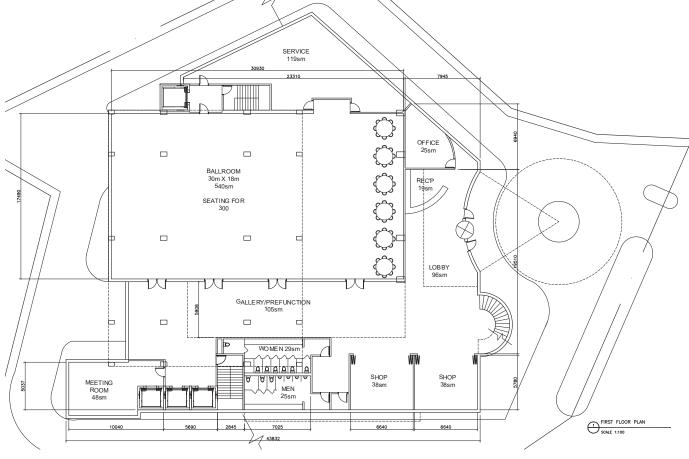
East Elevation

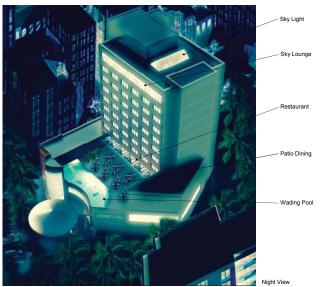


HESTAGE THE STATE OF THE STATE

South Elevati







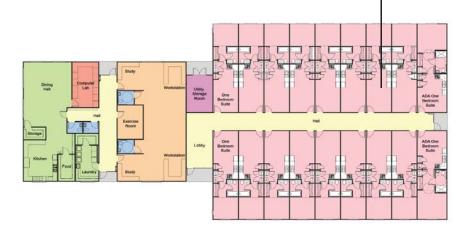


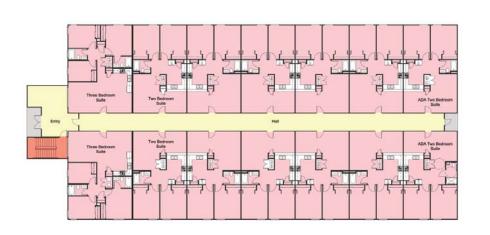




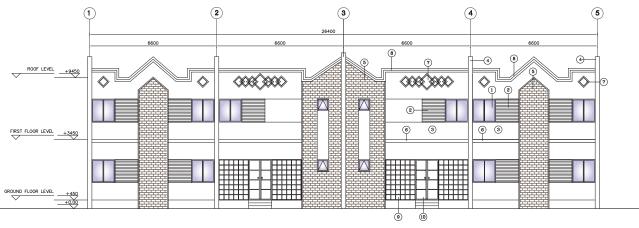


14, 235 SF RESIDENTIAL UNITES AND ADMINISTRATION, EDUCATION AND DINING FACILITIES



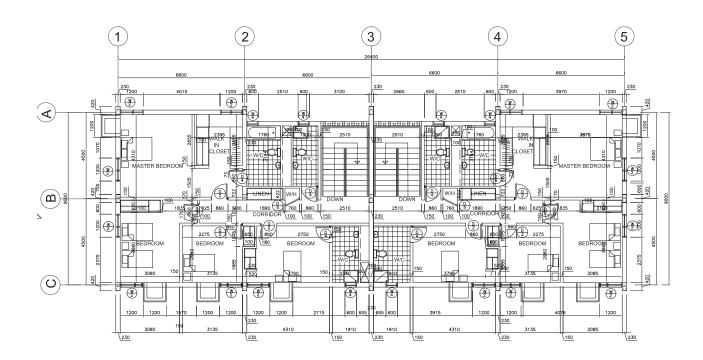


ECOWAS - DIRECTOR'S HOUSING



10,300 SF

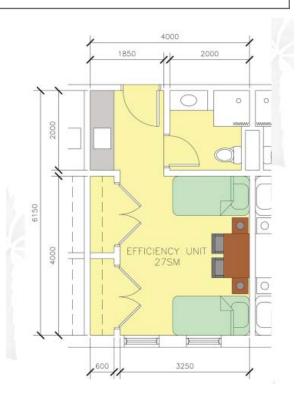
DESIGN FEATURES 4 APARTMENT STYLE 4 BEDROOM UNITS IN THE LOCAL STYLE ARCHITECTURE



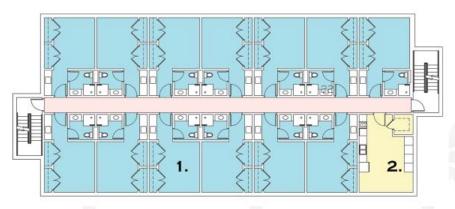
JUNIOR STAFF HOUSING -TECON-NIGERSTAR

ENERGY PARK

A KEY COMPONENT IS THE ABILITY TO PROVIDE CONVENIENT AND COMFORTABLE HOUSING AMENITIES FOR SUPPORT STAFF. THE JUNIOR STAFF HOUSING CONSISTS OF 4 RESIDENTIAL STYLE BUILDINGS PROVIDING 140 HOUSING UNITS AROUND A CENTRAL COURTYARD. WITH EFFICIENCY ROOMS, SHARED KITCHENS AND LAUNDRY FOR EACH ROOF. GENEROUS GREEN SPACE FOR RELAXATION AND FAMILY TIME, THIS ON-SITE STAFF HOUSING IS A WONDERFUL SUPPORT AMENITY FOR ANY BUSINESS

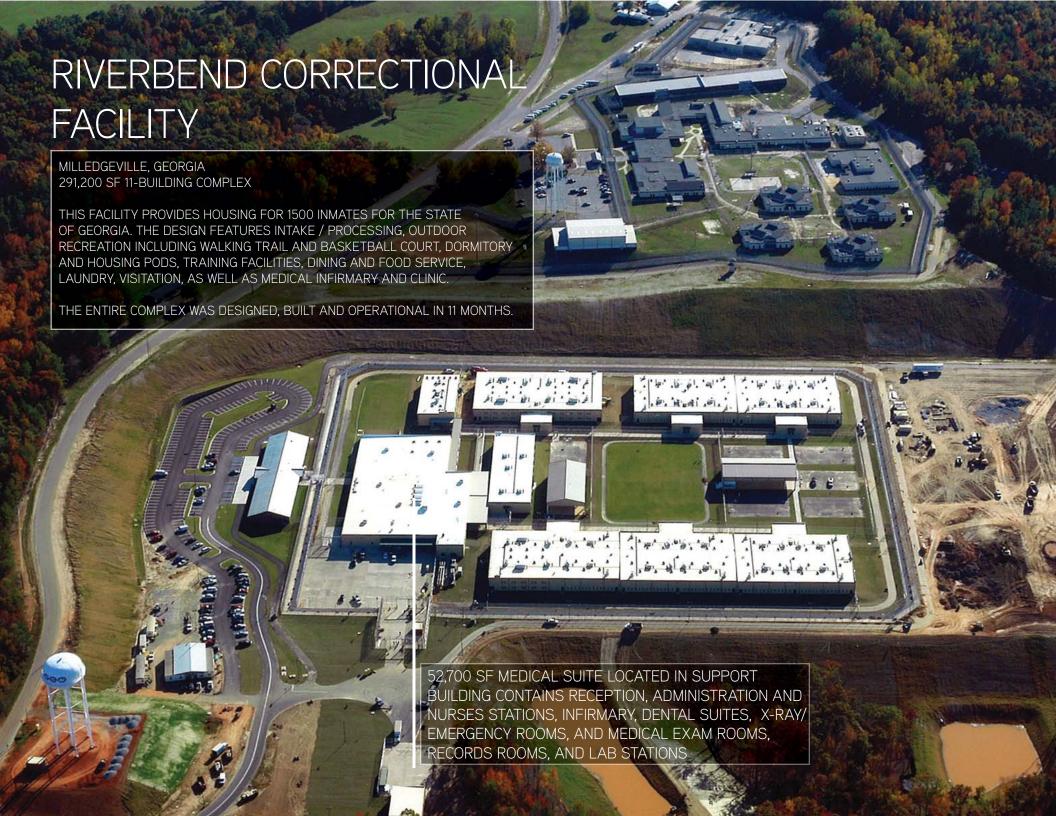


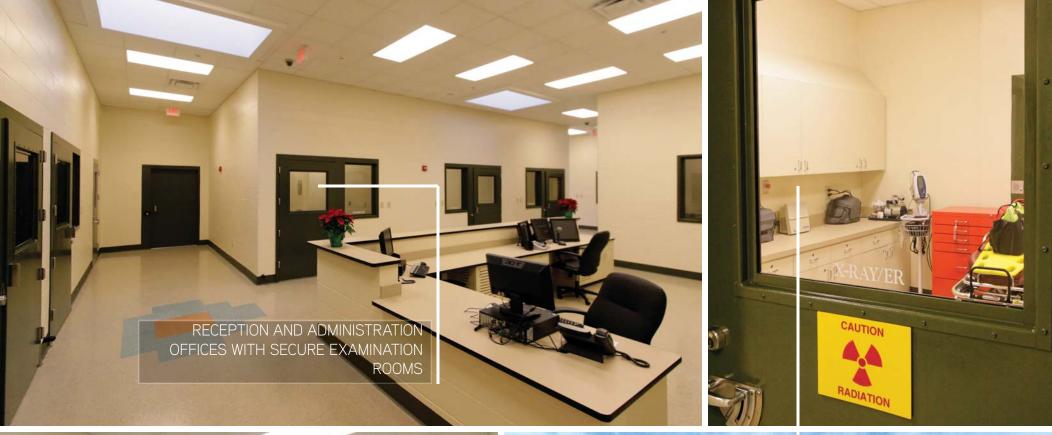






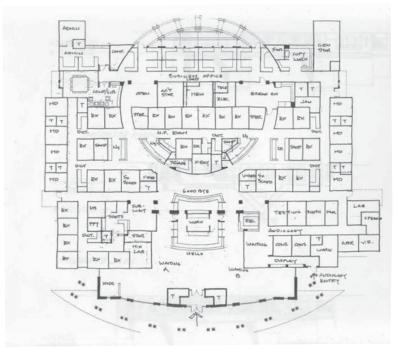
SPECIALTY / MEDICAL

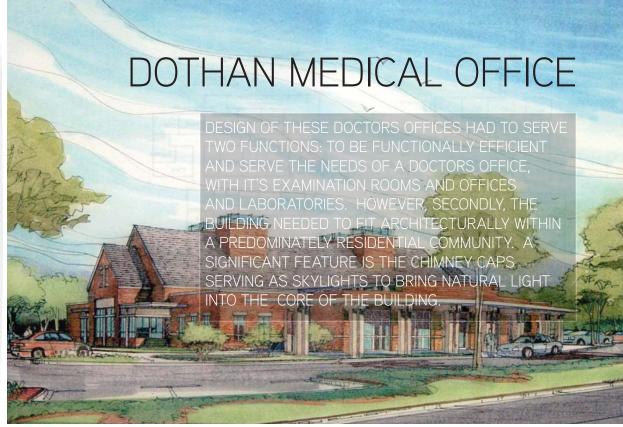










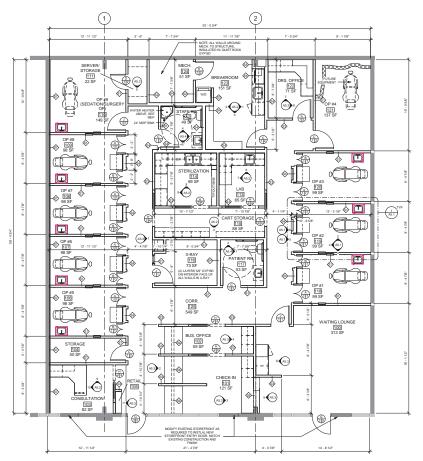










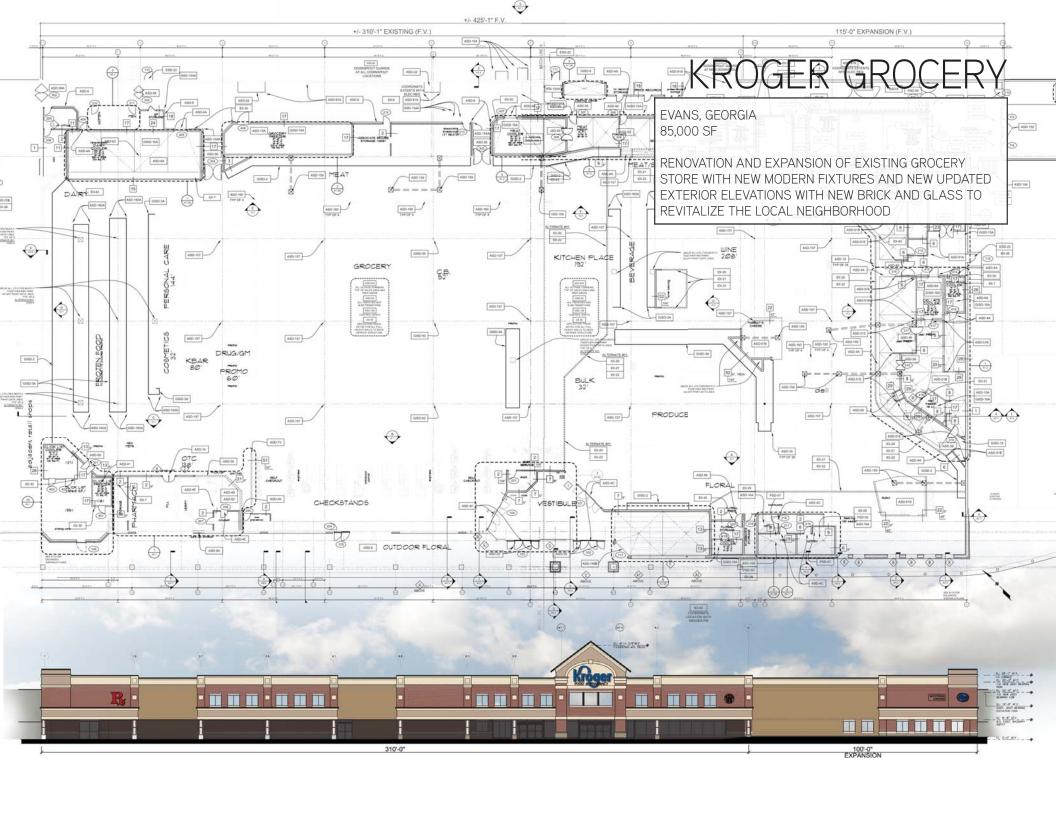


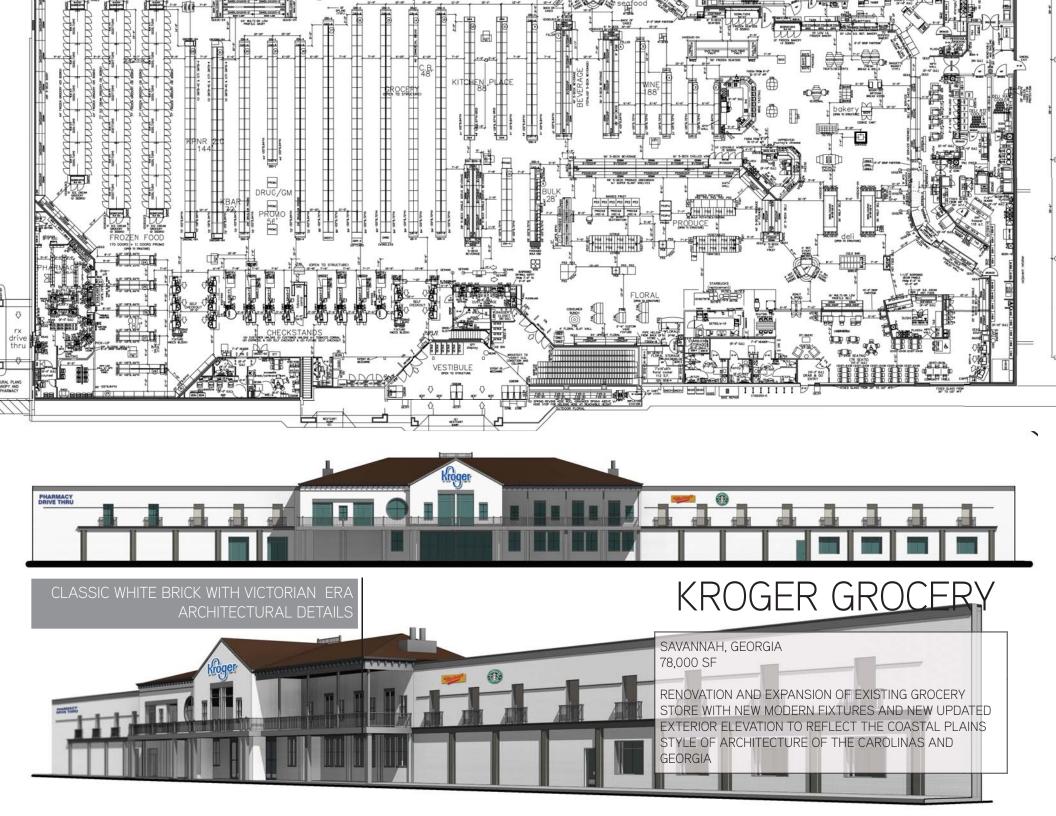






SUPER MARKETS





POLICE / SECURITY





FIRE STATIONS





CITY OF ATLANTA FIRE STATION #28

ATLANTA, GEORGIA 12,650 SF

ONE STORY STRUCTURE THAT HOUSES FIRE STATION, POLICE SUBSTATION, COMMUNITY CONFERENCE ROOM AND CLOCK TOWER. STATION INCLUDES TWO TRUCK BAYS, A TEN BUNK DORMITORY, LIVING QUARTERS WITH KITCHEN, BATHROOMS, EXERCISE ROOM, SHOP, DECONTAMINATION ROOM, LAUNDRY ROOM, OFFICES AND STORAGE.

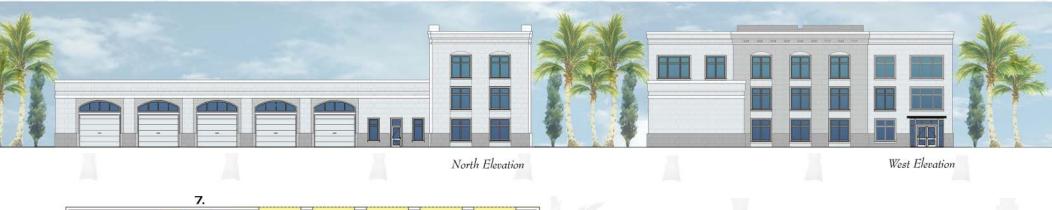
THE POLICE SUBSTATION INCLUDES RECEPTION AREA AND OFFICES WITH A 1,600 SF COMMUNITY CONFERENCE ROOM AND REST FACILITIES.

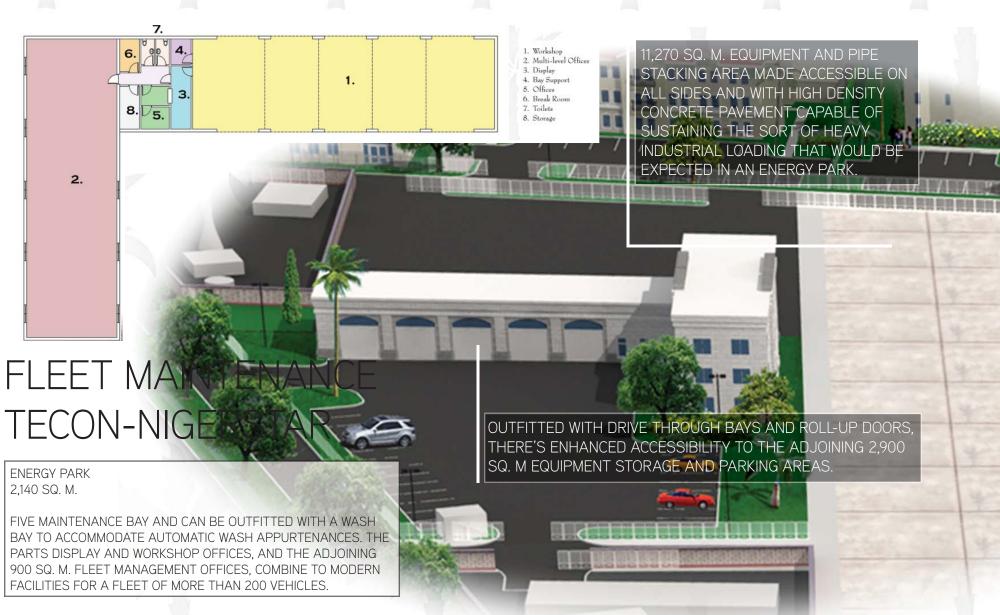
UTILITY VEHICLE SERVICE



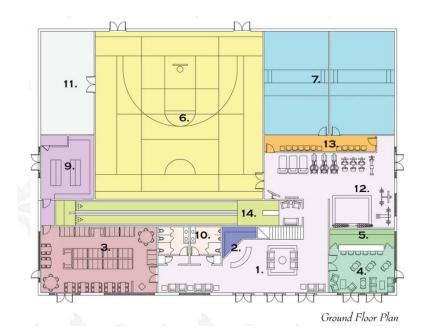


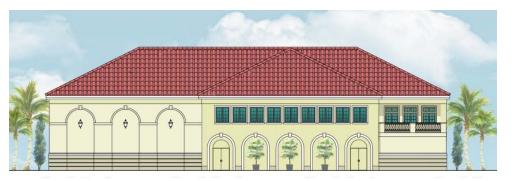






STAFF CLUB







RECREATION CENTER TECON-NIGERSTAR

ENERGY PARK 2,140 SQ. M.

NEED A PLACE FOR A MORNING COFFEE? A QUIET SPOT TO READ? A WORKOUT, A GAME OF BOWLING OR PICK-UP BASKETBALL? THE RECREATION CENTER AT TECON-NIGERSTAR HAS YOU COVERED. COME OVER FOR SOME TENNIS OR GAME OF SQUASH OR RACQUETBALL AND COOL OFF IN OUR 5 LANE POOL.





East Elevation

FEATURES UN INTERRUPTIBLE POTABLE WATER AND WASTEWATER UTILITIES, 24/7 INTEGRATED POWER SUPPLY, FUEL SERVICE STATION, AND A 1,200 METER JOGGING TRAIL THAT WINDS THROUGH THE ENERGY AERATION WATER FOUNDATION AND PARK BENCHES

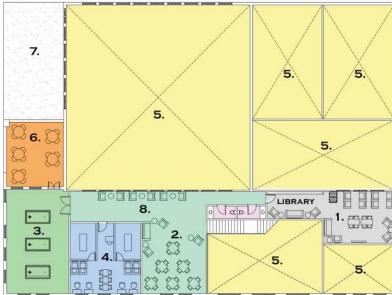
- Lounge/Reading/Library
 Card Games
 Pool Table
 Salon/Spa

- 5. Open to Below
- 6. Covered Patio
- 7. Roof
- 8. Observation



West Elevation





First Floor Plan





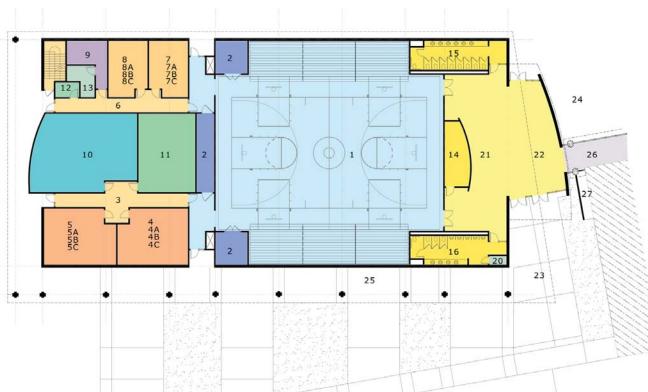




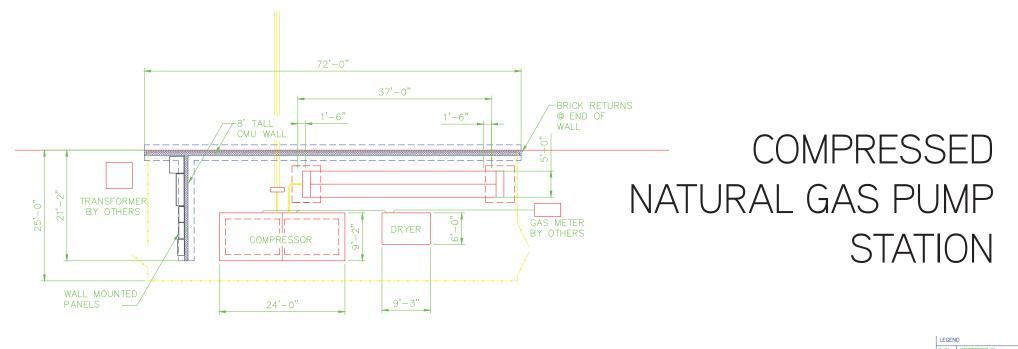
RENFROE MIDDLE SCHOOL 7 7A 7B 7C **GYMNASIUM**

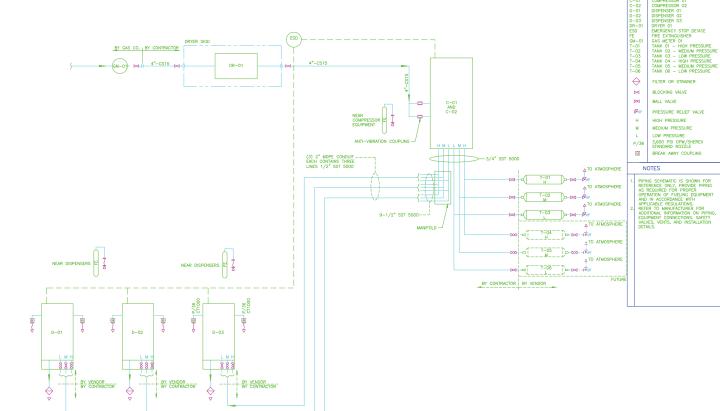
DECATUR, GA 19,562 SF

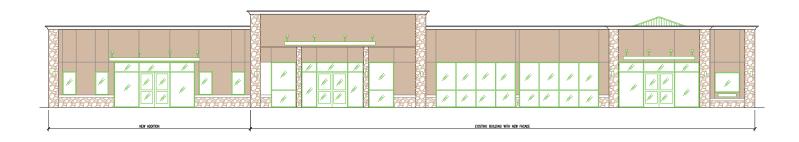
DESIGN HAD TO FIT INTO THE HISTORY CRAFTSMAN STYE HOMES OF THE SURROUNDING CORRIDOR. DESIGN INCLUDES NEW CONCESSIONS AND FRONT ENTRY LEADING INTO AN 11,000 SF GYM SPACE. 2 PRACTICE COURTS AND 1000 SEAT BLEACHER AREA, WITH ANCILLARY SPACES, LOCKER ROOMS, TOILETS, SHOWERS AND LAUNDRY. ADJACENT TO THE GYMNASIUM ARE PRACTICE ROOMS WEIGHT ROOMS, STORAGE AND UTILITIES. DESIGN FEATURES CLERESTORY WINDOWS AND CURVED WOOD BEAMS.

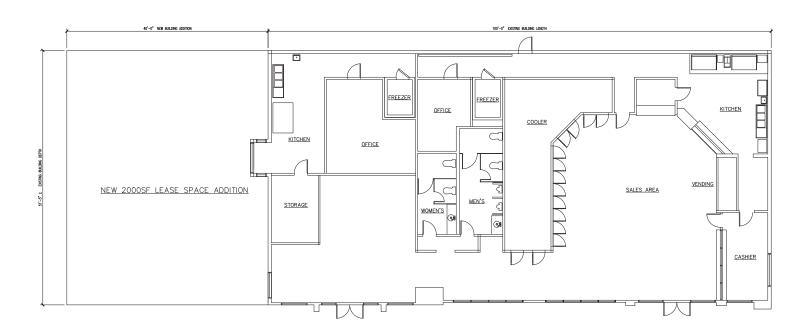


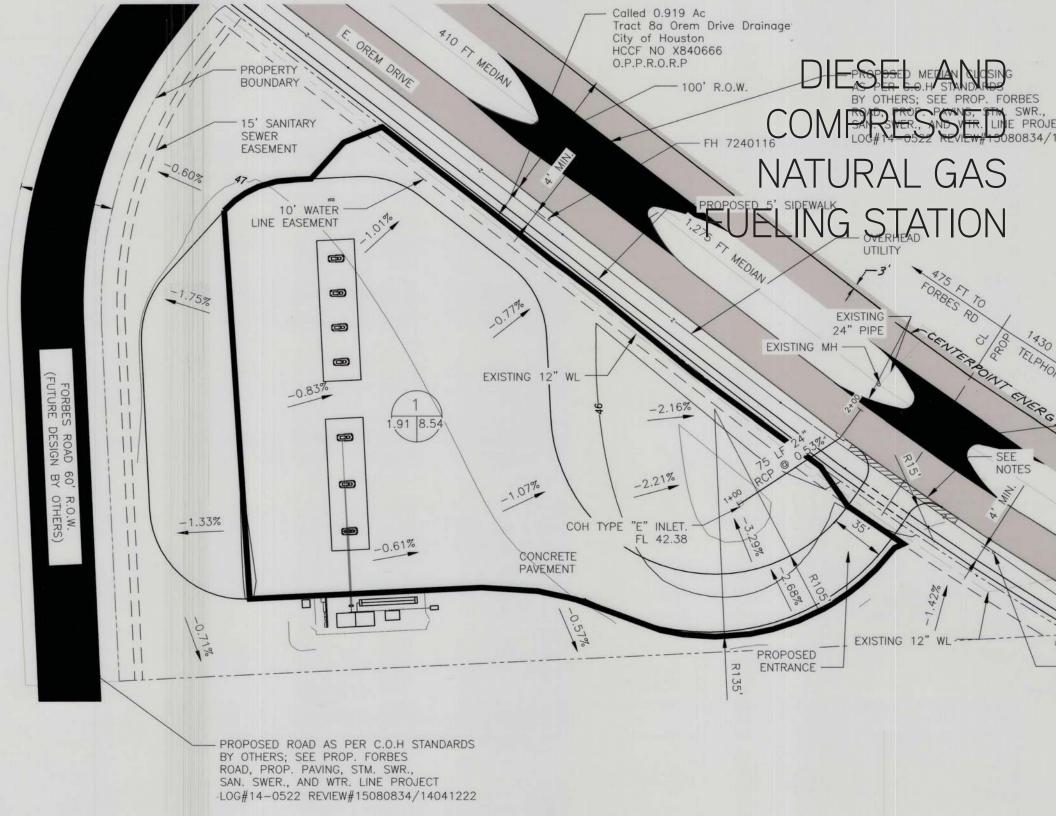
GAS / FILLING STATION



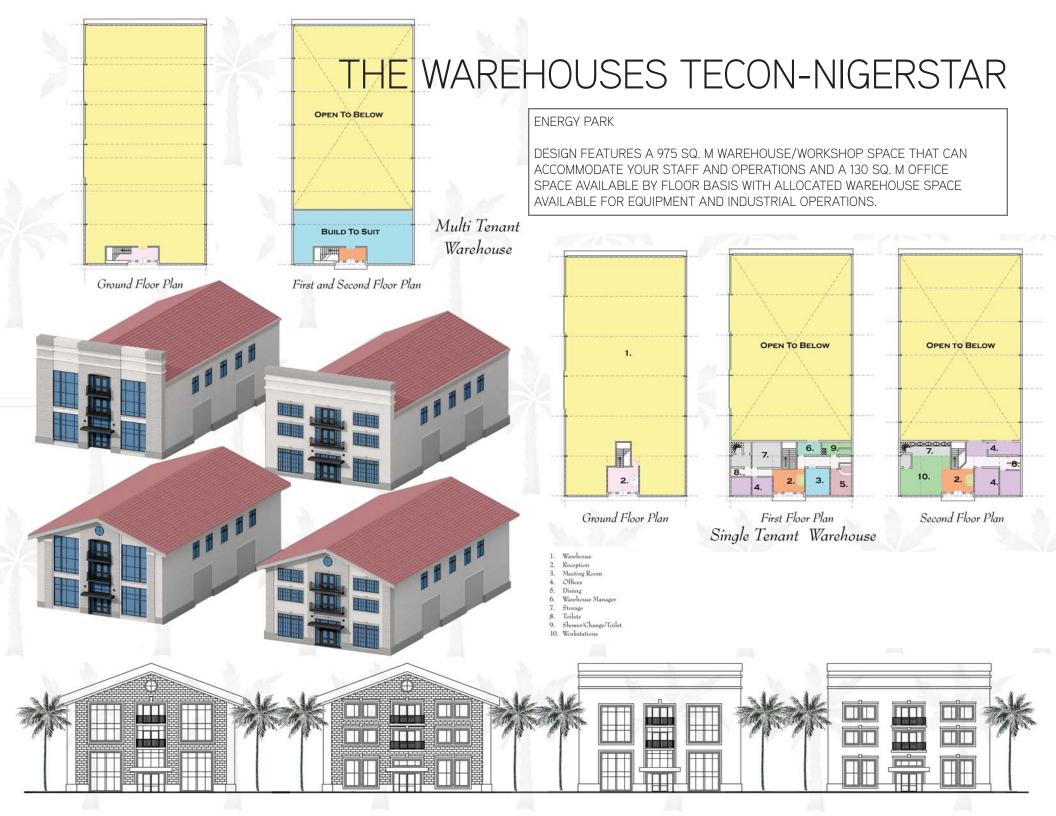




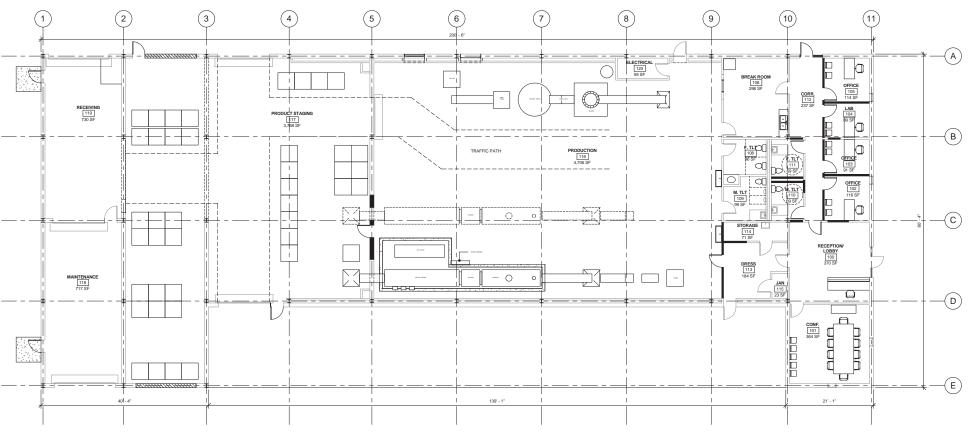




PROCESSING AND PACKAGING PLANTS / WAREHOUSES







2 South 1/8" = 1'-0" 3 North 1/8" = 1'-0" Level 2 4 East 1/8" = 1'-0" 5 West 1/8" = 1'-0"

MECHANICAL EQUIPMENT WAREHOUSE

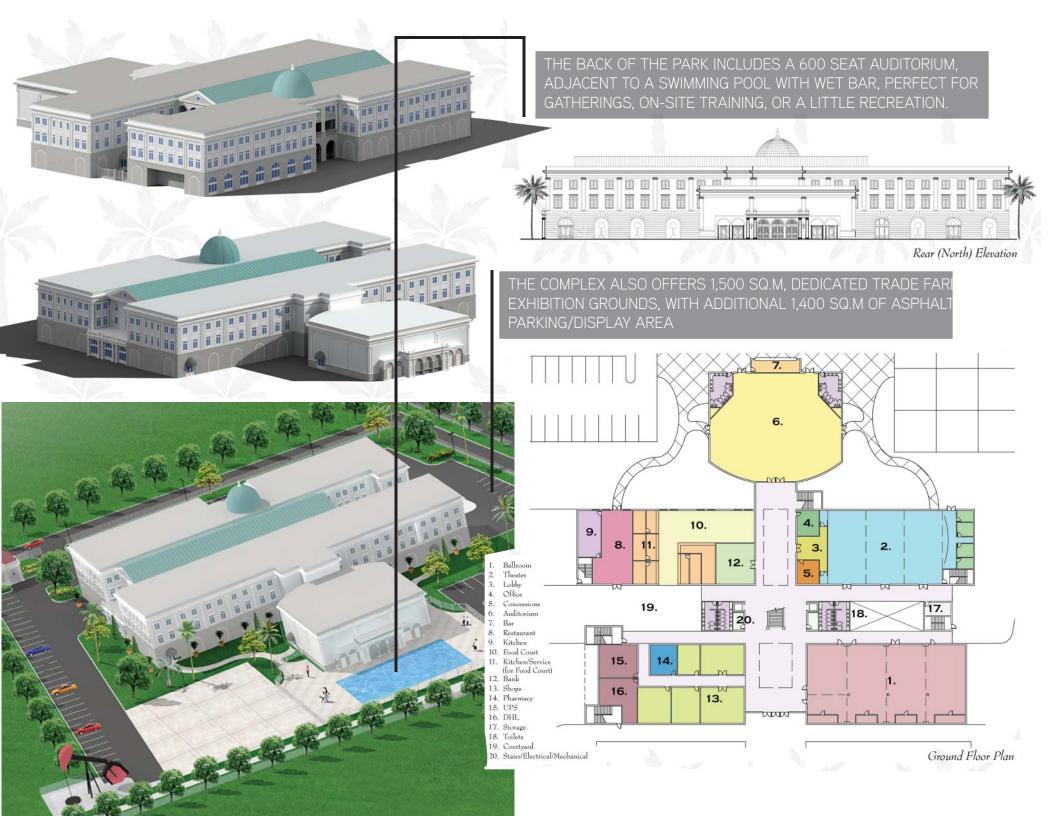
GRIFFIN, GA 10.700 SF

CREATED USING PRE-MANUFACTURED STRUCTURAL BENT FRAMES AND VARIED COLOR METAL PANELS THIS DESIGN FEATURES 2,000 SF OF ADMINISTRATION AND OFFICE SPACE WITH REST ROOMS AND BREAK ROOMS AND OVER 8,000 SF OF OPEN WAREHOUSE SPACE. WAREHOUSE SPACE FEATURES CLERESTORY WINDOWS TO PASSIVELY AND ADEQUATELY DAYLIGHT THE SPACE DURING ACTIVE WORK HOURS LIMITING LESSENING THE ENERGY BURDEN.

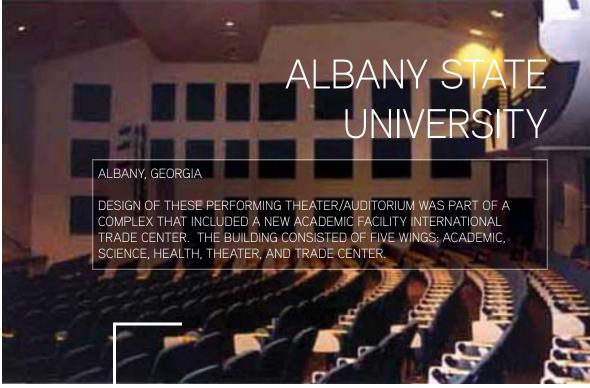
CONFERENCES AND SEMINAR CENTERS

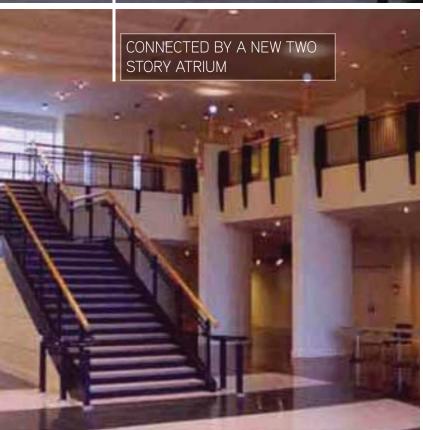










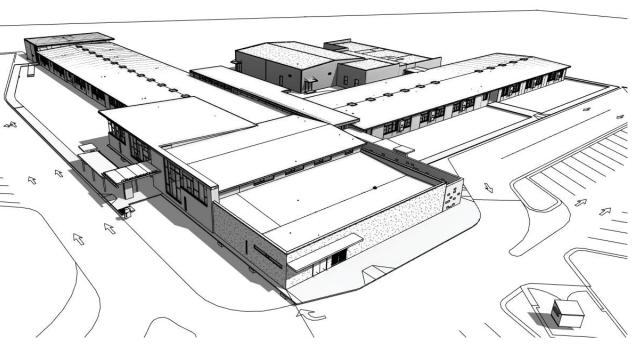


GENERAL SEATING WITH BALCONY SEATING, FULL STAGE, DRESSING ROOMS, STORAGE, CATWALK, SOUND AND VIDEO BOOTH AND LIGHT PLATFORMS



PRIMARY SCHOOLS AND HIGHER EDUCATION









A SOMEWHAT TRADITIONAL BUILDING THAT WAS REFLECTIVE OF A "COUNTRY DAY SCHOOL" WITH INTERNALLY MODERN ATTRIBUTES. DESIGN INCLUDES NEW ADMINISTRATION, GENERAL CLASSROOMS, LABORATORIES, CAFETERIA, MAIN ENTRANCE LOBBY AND GENERAL USE CORRIDORS WERE ALL DESIGNED TO TAKE ADVANTAGE OF SUSTAINABLE CRITERIA AND RE-PURPOSING OF DEMOLISHED CONCRETE, MASONRY MATERIALS, AND RECYCLABLE BUILDING MATERIALS. THE SCHOOL WAS DESIGNED TO BE ONE OF THREE LANDMARKS BUILDINGS TO SERVE AS A GATEWAY TO THE CITY OF MACON.















DALLAS, GEORGIA 6.500 SF

CLASSROOM ADDITION TO A YOUTH DETENTION CENTER DESIGNED TO SERVE CHILDREN AGES 12 TO 18, INCLUDING STUDENTS WITH SPECIAL NEEDS. INCLUDES 5 CLASSROOMS, TWO OUTDOOR CLASSROOMS, AND ONE OPEN MEETING AREA.

DESIGN OBJECTIVE TO INCLUDE NATURAL DAYLIGHT, CREATIVE USE OF FINISHES TO ACHIEVE DURABILITY AND SECURITY CREATING A WELCOMING ENVIRONMENT OF LEARNING.

