



**PHILIP D. BARNARD** Principal Consultant

**INDUSTRY EXPERIENCE**

**PROJECT MANAGEMENT • CONSTRUCTION CLAIMS • LITIGATION & ARBITRATION**

**CIVIL & INFRASTRUCTURE**

- ▲ Austin County Bridge Failure
- ▲ Austin Street Paving and Drainage Improvements
- ▲ Bayport Terminal Complex
- ▲ Burger King Site Utilities
- ▲ City of Austin Public Works Service Center
- ▲ City of Houston Building Facility Program
- ▲ City of Houston Staples Street Relief Sewer
- ▲ City of Houston Street and Bridge Construction
- ▲ Clay Road - Houston, TX
- ▲ Commerce Street - San Antonio, TX
- ▲ Conrad Sauer Detention Basin
- ▲ DART Authority Stations
- ▲ Del Rio Water Treatment Plant
- ▲ Detroit 21" Water Main Construction
- ▲ Eastside Reservoir Project
- ▲ Electrical Conduit at Barksdale AFB
- ▲ Elmendorf Road - San Antonio, TX
- ▲ Fannin Street Reconstruction Project
- ▲ Fiber Optic Cable Installation
- ▲ Flushing Bay CSO Retention Facility
- ▲ Franklin Street Bridge Reconstruction
- ▲ Fry Road Bridge over Interstate Highway 10
- ▲ Glenbrook Golf Course
- ▲ Grapevine Mills Mall
- ▲ Green Street Bridge Interstate 80
- ▲ Hermann Park Golf Course
- ▲ Highway 6, Robertson County
- ▲ Hobby Airport Terminal Expansion
- ▲ Houston Intercontinental Airport Air Cargo Facility
- ▲ Houston Project Specification Review
- ▲ Houston Pump Station
- ▲ Houston 69th Street Wastewater Treatment Plant
- ▲ Houston Solid Waste Southside Transfer Station
- ▲ Houston Water Transmission and Wastewater Collection
- ▲ Houston Wayne Street Relief South Project
- ▲ Hoyer Odfjell Bulk Transport Facility
- ▲ I-45 Estuarial Corridor Restoration
- ▲ Interstate Highway 10 Orange County
- ▲ Interstate 610 at Bellaire Boulevard Bridge
- ▲ Katy Mills Mall Rough Grading
- ▲ Kirkwood Road Improvements
- ▲ Lamar Terrace Street Paving
- ▲ Lytle Lake Water Control & Improvement District
- ▲ Malcolmson Road Utility District Project
- ▲ NTTA President George Bush Turnpike
- ▲ Pennsylvania Turnpike Commission Roadway
- ▲ Pine Bluff Arkansas Highway Bypass
- ▲ Pinehurst Apartment Site Project
- ▲ Polifly Road Bridge Interstate 80
- ▲ Rodeo Arena Site Paving
- ▲ San Jacinto Street Segment II Reconstruction
- ▲ San Jacinto Street Segment III Reconstruction
- ▲ Sienna Plantation Levee Improvement
- ▲ Sims Bayou North Wastewater Treatment Plant
- ▲ Sims Bayou South Wastewater Treatment Plant
- ▲ Site Work at Neptune II Gas Plant
- ▲ Southwest Houston Wastewater Treatment Plant
- ▲ State of Texas Highway 385 Project
- ▲ Tennessee DOT Relocation of TVA Towers
- ▲ Thailand Wastewater Project
- ▲ Trinity River Water Distribution System
- ▲ Tucson Meadows Site Project
- ▲ TxDOT Airport Boulevard Project
- ▲ TxDOT Highway 96 Expansion
- ▲ United Creosote Superfund Project
- ▲ University Ranch Trunk Sanitary Sewer and Force Main

### **CIVIL & INFRASTRUCTURE (CONT.)**

- ▲ US Filter Wastewater Treatment Plant
- ▲ Vine Street Diversion Sewer Project
- ▲ Walnut Creek Wastewater Treatment Plant
- ▲ Water/Sanitary Sewer Improvements - Mercedes, TX
- ▲ Water Treatment Plant - Parsons, KS
- ▲ Westpark Tollway Contract 10

### **COMMERCIAL FACILITIES & BUILDINGS**

- ▲ Alief ISD Alief Elementary School Expansion
- ▲ Ball Park @ Union Station
- ▲ Barbara Bush Branch Library
- ▲ Baytown, TX, Nissan Automotive Dealership
- ▲ Beaucatcher House Condominiums
- ▲ Belleville ISD Township High School
- ▲ Brazoria County, TX, Criminal Justice Center
- ▲ Brighton Gardens Assisted Living Facility
- ▲ Brownsville ISD Besteiro Middle School
- ▲ Brownsville ISD Bruce Aiken Elementary School
- ▲ Caliban Housing Project
- ▲ Carrizo Springs CISD Carrizo Springs Elementary
- ▲ Centerpointe Hotel (Deer Park)
- ▲ Children's World Learning Centers
- ▲ CHRISTUS Spohn Hospital Parking Garage
- ▲ City of Pharr Memorial Library Improvements
- ▲ City of Pharr Police Station and Municipal Courts
- ▲ City of Port Arthur Convention Center
- ▲ Clear Creek ISD Brittany Lakes Elementary School
- ▲ Clear Creek ISD League City Elementary School
- ▲ Cleveland ISD Eastside Intermediate School
- ▲ Comfort Suites Sulphur Hotel
- ▲ Communication Workers of America Building
- ▲ Compaq Computer Complex
- ▲ Concierge Care Nursing Centers
- ▲ Conroe, TX, Police Station & Municipal Court Facility
- ▲ Creekview Apartments
- ▲ Crown Park Resort
- ▲ Daytona Beach Hotels Disaster Recovery
- ▲ Donna ISD Memorial Library
- ▲ Donna ISD Performing Arts/Band Hall Building
- ▲ Donna ISD Price Elementary
- ▲ Donna ISD Saucedo Middle School
- ▲ Donna ISD Veterans Middle School
- ▲ Eagle Pointe Recreational Center
- ▲ Eastwick Village Apartments
- ▲ 11451 Katy Freeway Building Remodel
- ▲ Environmental Protection Agency Lab
- ▲ Fairway Pines II Hotel & Recreational Facility
- ▲ Fifteen Private Mini Storage Facilities
- ▲ Foley's Galleria
- ▲ Fort Sill Housing Project
- ▲ Fry's Electronics Commercial Stores
- ▲ Galena Park ISD High School
- ▲ Galleria IV Expansion
- ▲ George R. Brown Convention Center
- ▲ George R. Brown Convention Center Expansion
- ▲ Grimes County Law Enforcement Center
- ▲ Hanscom AFB Family Housing Project
- ▲ Hotel ZaZa Reconstruction
- ▲ Houston City Hall Fire Safety Project
- ▲ Houston City Hall Renovation
- ▲ Houston Downtown Bayou Loft Project
- ▲ Houston Housing Authority Apartment Building
- ▲ Houston Housing Authority Kelly Village
- ▲ Hurst Eules Bedford ISD L.D. Bell High School
- ▲ Il Palazzo Condominiums
- ▲ Lambeth House Condominiums
- ▲ Little Rock AFB Family Housing Project
- ▲ Loews Miami Beach Hotel
- ▲ Lofts of Stillwater Condominiums
- ▲ Mallard Crossing Apartment Complex
- ▲ Marina Inn at Grande Dunes
- ▲ Mariner Health Care Facilities
- ▲ Marriott Residence Inn Dallas
- ▲ North Forest ISD B.C. Elmore Middle School
- ▲ North Forest ISD East Houston Intermediate School
- ▲ Northline Mall AMC Theater
- ▲ Pearland ISD Rustic Oaks Elementary School
- ▲ Point at Walden Condominiums
- ▲ Progreso ISD High School/Primary School
- ▲ Quik Stop Convenience Store
- ▲ Reader's Distributors Warehouse Addition
- ▲ Renaissance Hospital Grand Prairie Reconstruction
- ▲ River Oaks School
- ▲ Robert E. Johnson State Office Building

### COMMERCIAL FACILITIES & BUILDINGS (CONT.)

- ▲ San Benito CISD Veterans' Memorial Academy
- ▲ Shell Oil Convenience Store
- ▲ Smith Industries Plant Liquidation
- ▲ Southeast Police Command Station
- ▲ Southwestern Bell Hollister Street Office
- ▲ St. Matthew's Baptist Church
- ▲ Storage Choice Storage Facility
- ▲ TDCJ Beeville Prison
- ▲ TDCJ Gatesville Facility
- ▲ TDCJ Southern Regional Medical Facility
- ▲ Texas A&M Reed Arena
- ▲ Tulane University Chemical Building
- ▲ Tulane University Medical School
- ▲ University of Houston Alumni Athletic Center
- ▲ University of North Florida Technical Research Park
- ▲ USA Tinseltown 24 Houston, TX
- ▲ Vanguard Academy
- ▲ Villa Apartments Boiler Repairs
- ▲ Walgreens Drug Stores/Beaumont
- ▲ Wal-Mart Superstore - Conroe, TX
- ▲ Westside Police Command Station
- ▲ Woodlands Residential Development Project
- ▲ Wortham Theater

### LAND & SUBSEA PIPELINES

- ▲ Chiles Dome Pipeline Expansion
- ▲ REX East Pipeline
- ▲ TEPPCO P-80 Pipeline
- ▲ Texaco Pipeline Lake Barre Oil Spill
- ▲ Texaco San Jacinto River Pipeline

### MARINE & OFFSHORE

- ▲ Brazos River Velasco Terminal Phase I
- ▲ Matterhorn SeaStar TLP
- ▲ Pogo Producing IPSO Tantawan Field
- ▲ Port of Galveston Pier 19 Repairs
- ▲ Surfside Marina

### POWER, PROCESS, & INDUSTRIAL

- ▲ Action Box Manufacturing Plant
- ▲ BASF Plant Accident
- ▲ Clark Refining Upgrade Project
- ▲ Exxon BOP-EX Refinery & Chemical Plant
- ▲ Georgia Pacific Manufacturing Facility
- ▲ Goodyear Rubber Plant
- ▲ Hankins Lumber Planner Mill Facility
- ▲ HOVENSA Delayed Coker
- ▲ Kansas Power & Light Railcar Facility
- ▲ Kaufman County Utility Project
- ▲ Low Sulfur Gasoline Refinery
- ▲ MerySweeny Vacuum Distillation Unit & Delayed Coking Units
- ▲ Neftegas Crude Oil Processing Plant
- ▲ North Pole Power Plant Expansion
- ▲ South Texas Nuclear Project Accident
- ▲ Southdown, Inc., Victorville Expansion Project
- ▲ Tosi-5 Rebuild - Valero Energy Aruba Refinery
- ▲ TransAtla Utilities Coal Mining Drag Line Rebuild
- ▲ Yarrington Road Rock Crushing Plant