

PLANNING

EHRA provides general land planning services including schematic design, master planned communities, comprehensive planning services for local governments and plat submittal. Our planners also have experience in public outreach, economic development, ordinance review and creation, and sustainable design techniques. Such citizen-based criteria, together with creative design techniques, yield well-planned communities which address the needs of all citizens.



Midtown - Urban Planning



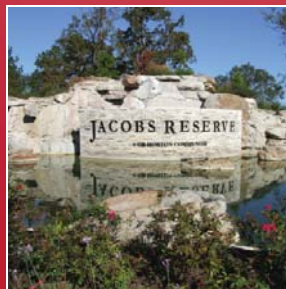
Village of Pleak - Community Meeting



Austin Settlement - Schematic Plan



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Jacob's Reserve - Conroe, TX



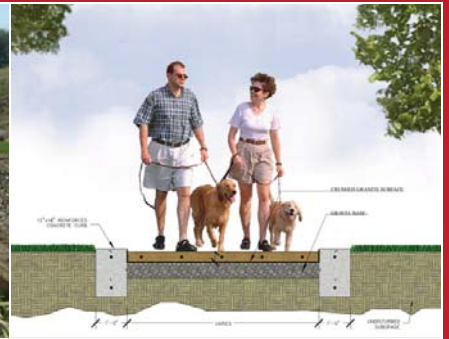
Jacob's Reserve - Schematic Plan

LANDSCAPE ARCHITECTURE

EHRA is experienced in providing landscape design services for developers, municipal utility districts and governmental agencies. Parks master plans, trail systems, streetscapes and detention/amenity ponds are designed using sustainable, non-invasive plantings and creative solutions.



HC MUD No. 188



HC MUD No. 6 - Site Elements



Park Plan



HC MUD No. 71 - Gazebo



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SITE DEVELOPMENT

EHRA is experienced in the planning and design of site development projects including; multi-family residential, recreational and sports fields, commercial, retail, industrial distribution and manufacturing. The EHRA team incorporates creative design, proven and innovative engineering practice to minimize impact and maximize yield.



Satsuma Station - Fed Ex Distribution Center

Hobby Business Center



Willowbrook Mall



Pope John XXIII



Alexan Lofts



Sam Houston Race Park



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DETENTION & DRAINAGE

EHRA is experienced in hydrologic analysis for master planning assignments, floodplain mapping, and drainage design. Incorporating drainage and detention facilities into a master planned project and developing the system to incorporate hike and bike trails, athletic fields or water related activities brings added value to the overall project.



Beaver Dam



Eagle Landing - Channel Rectification



Jacobs Reserve



Brickhouse Gully



Terrace Brook



Towne Lake



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WATER SUPPLY & STORAGE FACILITIES

EHRA is experienced at providing engineering services for small water systems serving private developments, irrigation systems for recreational facilities and golf courses, as well as large integrated water systems with multiple facilities serving in excess of 8,000 connections. EHRA has assisted in the development of groundwater wells ranging in size from 50 gpm to 2,500 gpm and water plants comprised of ground storage tanks with capacities up to 2 million gallons, elevated storage tanks up to 1 million gallons, standpipes up to 1.7 million gallons and booster pump stations from 500 gpm to 10,000 gpm.



HC MUD No. 127 - GST



MC MUD No. 112 - GST



Northwest Park - Standpipe



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Willowbrook Mall - EWST



WHCMUD No. 10 - EWST



HC MUD No. 96 - GST

SANITARY SEWER SYSTEMS

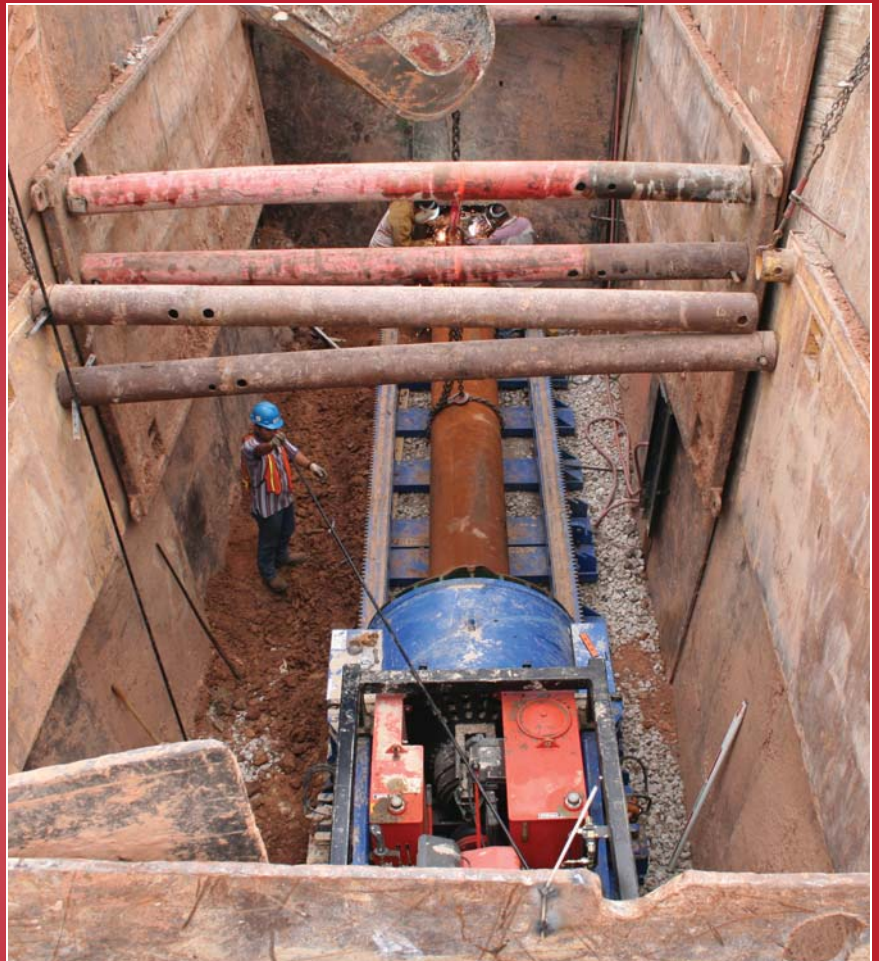
EHRA provides planning, design, and construction phase engineering services to municipal and private clients for wastewater systems ranging from neighborhood sanitary sewers to regional collection, diversion, and treatment systems. Our staff is experienced in operations and maintenance of wastewater systems and utilizes alternative analysis methods in the repair, rehabilitation, and upgrade of collections lines, force mains, pump stations, large trunklines and wastewater treatment facilities.



HC MUD No. 127 - WWTP



Williamsburg Regional - WWTP



Rio Vista - FM 359 Trunk Utilities



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ROADWAYS

EHRA is experienced in the design of roadway systems to serve development such as retail, commercial, residential, industrial and transit oriented projects. The roadways must be designed to meet current and future projected demands incorporated into the master plan in an economically, feasible and logical manner.



Binz Street



West Orem



Rodeo Palms Parkway

Mason Road

T.C. Jester Boulevard



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BRIDGES & STRUCTURES

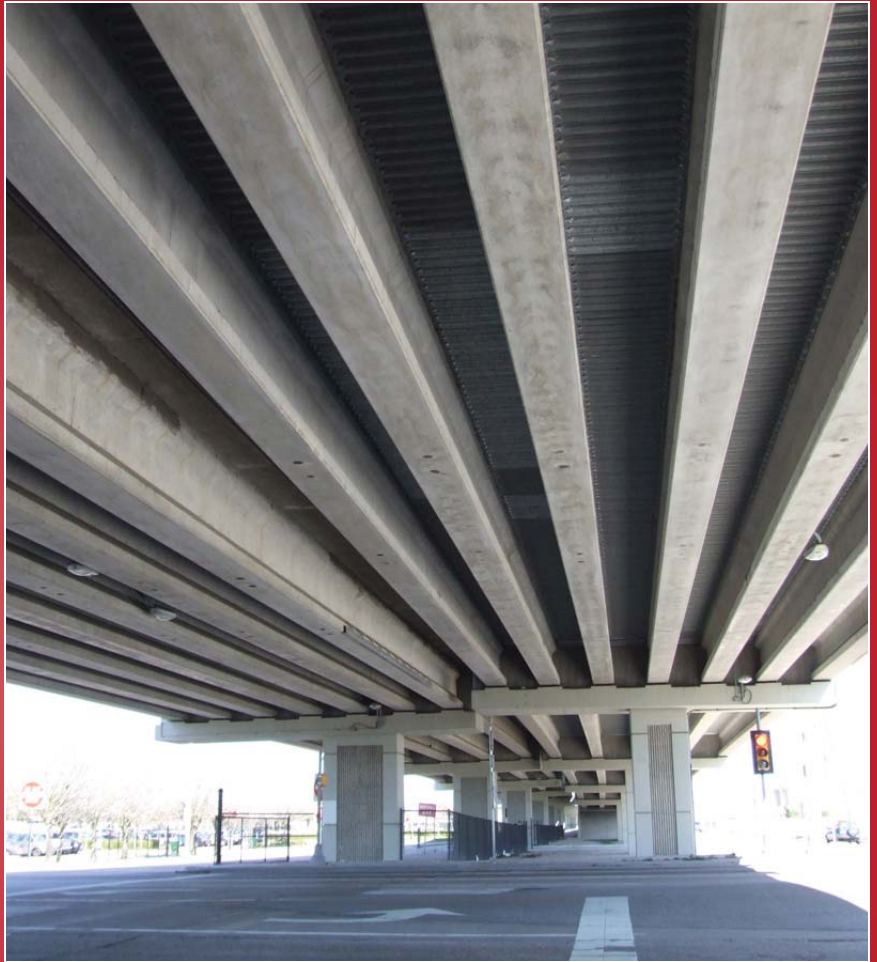
EHRA is experienced in the design of bridges, culverts, headwalls and lighting and decorative structures. EHRA has prepared design plans for bridges and structures to be incorporated in water oriented developments, environmentally sensitive areas, highways, counties and city roads.



Loop 335 @ Amarillo Creek



Route 66 over BNSF RR



Westpark Tollway at Gessner Road



Junction Box - Towne Lake



WWTP - HCMUD 127



Stone Fence - WHCMUD 9



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