

**Midtown Engineers** provided engineering design and coordination support services for the **METRO Intermodal Terminal (IT) Project** as a sub consultant to **Dannenbaum Engineering Corporation**. The Intermodal Terminal project is a mixed-used development project with a potential for 9.5 million square feet of development (offices, retail and residential), creating what promises to be a phenomenal Transit Oriented Development area. The **IT** is located along the proposed **METRO North Corridor project** about a half-mile north of the University of Houston-Downtown campus, and will become a hub for all Metro Light Rail Operations. The final completed phase of the project will include light rail, commuter rail, high-speed rail, METRO bus, private bus and passenger vehicle/pedestrian access.

**Midtown Engineers** principal **Ramon Herrera, P.E.** and designer **Eddie Bertsch** were both part of the project team for Phase 1A1 from February 2008 to November 2008. Mr. Herrera was responsible for providing utility coordination, subsurface utility engineering and engineering design services for many aspects of the project. Mr. Bertsch provided design and CAD support for virtually every aspect of the project. Both gentlemen have provided significant contributions in roadway engineering, utility engineering, structural design, right-of-way acquisition, field investigations and weekly coordination meetings with METRO. The final design of the Intermodal Terminal is scheduled to be complete in late 2009.

Private sector site development continues to be an expanding part of our business. **Midtown's** most recent projects include various assignments at **The Lynn Apartments** in Baytown including construction administration, assorted jobs at the **Mini Warehouses** on Baker Road featuring construction coordination, and involvement in the site plan development for a Church in the Eagle Spring Subdivision.

**Around Midtown**—On October 17, 2008 **Midtown Engineers** marked it's third anniversary. Thank you to all who made this achievement possible!

**Midtown Engineers** welcomes **Jeff Casarez, EIT** (pictured top, right) and **Eddie Bertsch, Designer** (pictured bottom, right) to the Midtown team. We are excited to have Jeff and Eddie join the team!



**Midtown Engineers, LLC** provides professional engineering services for private, industrial, governmental, and energy concerns.

**Midtown Engineers** continues to expand its work on traffic studies and signalization design. The following are a few of our completed jobs and current projects:

- **Harris County (HC)**, Intersection improvement—West Lake Houston at Will Clayton Parkway
- **HC**, 3-way signal study—South Diamondhead at Port O' Call
- **HC**, Just completed 11 various traffic studies across the county
- **City of Beaumont**—Signal Study
- **Lynn Apartments** Signal Design—Baker at Emmett Hutto
- **Pepe Engineering**, Signals—Will Clayton at S. Houston and Wilson
- **City of Baytown**, Signal—Massey Tompkins at Barkuloo Rd.



**TxDOT PRECERTIFICATION CATEGORIES FOR MIDTOWN ENGINEERS**

- |  |   |
|--|---|
| 3.1.1 Route Studies/Schematic Design (Minor Roadway)   | 7.2.1 Highway-Rail Grade Crossing Studies       |
| 3.2.1 Route Studies/Schematic Design (Major Roadway)   | 7.5.1 Intelligent Transportation Systems        |
| 3.3.1 Route Studies/Schematic Design (Complex Roadway) | 8.1.1 Signing, Pavement Marking, Channelization |
| 3.4.1 Minor Bridge Layouts                             | 8.2.1 Illumination                              |
| 3.5.1 Major Bridge Layouts                             | 8.3.1 Signalization                             |
| 4.1.1 Minor Roadway Design                             | 8.5.1 Highway-Rail Grade Crossings              |
| 4.2.1 Major Roadway Design                             | 10.1.1 Hydrologic Studies                       |
| 4.3.1 Complex Roadway Design                           | NLC Utility Adjustment Coordination             |
| 4.4.1 Major Freeway Interchanges/Direct Connectors     | NLC Utility Engineering                         |
| 7.1.1 Traffic Engineering Studies                      | NLC Utility Adjustment Monitoring/Verification  |

**FIRM CERTIFICATIONS**

- Certified Vendor for **CenterPoint Energy**
- Certified Vendor for **AT&T**
- Certified Vendor for **Phonoscope**
- Certified **HUB** for the **State of Texas**
- Certified **Small Business** for **METRO**
- Certified **Small Business** for **Port of Houston**