



## Case Study: Roundabouts

As Beal Parkway in southeast Midland is extended north to meet Thomason Drive, the need for an alternate solution arises as a traditional 4-way intersection so close to an existing traffic light intersection is not ideal. Several cities around the country, including Ft. Worth, have turned to roundabouts as the preferred method for creating viable solutions for traffic management. Roundabouts offer positives such as equal priority to traffic in all directions (less back-up), greater traffic capacity, lower speeds through the intersection and therefore lower incidences of severe collisions. Roundabouts have proven to be safer and more cost efficient over time. Of course, unfamiliarity and confusion among drivers may create challenges, but ample signage and inherit lower speeds would help first-time users. Multiple construction phases would be necessary to accommodate an overhaul of the intersection, but the long-term advantages of roundabouts, in most cases, are worthy of the shift.



## In the News

- Halliburton acquired Baker Hughes on November 17 in a 34.6 billion dollar deal slated to save the companies more than \$2 billion in costs and help them compete with Schlumberger.
- Over the past two years, Texas land prices have increased an average of 9% per year, currently selling at a statewide average of \$2,354 per acre.
- Midland County's biggest surge of building permits for single-family homes in 2014 came in July, with 131 permits at an average value of \$198,000 per unit.
- With three new elementary schools opening in August 2015, Midland ISD will re-draw elementary attendance boundary lines for the first time in 20 years, with plans to reduce all MISD elementary campuses to 90% capacity.
- The MOTOR board has approved a 25-year plan identifying I-20 at Loop 250, Lamesa Road, and FM 1788 as interchanges in need of funding for major overhauls, totaling over \$40 million in necessary costs.



## 2014 Company Highlights

- Our one hundredth project of 2014 was signed in September.
- Cam Brink, E.I.T., joined Maverick in August all the way from Mapleton, Utah.
- Andrew Hicks, P.E., a Midland local, joined the team in September.
- Andrew Mellen, Maverick's Principal Civil Engineer, became President of the Midland West Rotary Club.
- He, along with his wife Jackie, Managing Partner and also an active Rotary member, went to the Rotary International conference in Sydney, Australia and explored the outback with their daughter on a once-in-a-lifetime summer vacation.
- Maverick joined the City of Midland in October to host an informative meeting for residents in the Thomason Drive area to discuss road improvements.
- A new and improved company website was launched in September.



## FAQ

*What team members do I need to properly design, permit, and construct a facility?*

Depending on the complexity of your project, the following people typically make up the project team from start to finish:

- Surveyor
- Architect
- Civil Engineer
- Structural and/or MEP Engineer
- General Contractor



## Community Calendar

**12/4:** Odessa Planning & Zoning, Odessa City Hall, 1:30 P.M.

**12/6:** Sounds of the Season: Symphony Orchestra, Symphony Chorale, Voices of the Permian Basin, Lone Star Brass, Permian Basin String Quartet, and West Texas Winds together at Wagner-Noel Performing Arts Center, 7:30 P.M.

**12/9:** Odessa City Council, Odessa City Hall, 6 P.M.

**12/15:** Midland Planning & Zoning, Midland City Hall, 3 P.M.

**12/16:** Midland City Council, Midland City Hall, 10 A.M.

**12/18:** Odessa Planning & Zoning, Odessa City Hall, 1:30 P.M.