

GRAND PRAIRIE PARKWAY INTERCHANGE I-80

WAUKEE, IOWA



PROJECT DESCRIPTION

McClure Engineering Company was hired to perform Construction Staking services for the first diverging-diamond interchange constructed in the state of Iowa. Services including establishing a site-specific GPS control network, storm sewer layout, string-less paving control, new traffic signal interconnect, fencing, and other misc. staking. The construction of this revolutionary new interchange opened up a major portion of the City of Waukee for new development, and ultimately improved traffic flow on Interstate 80 while providing a new option for interstate travel for residents in the area. MEC deployed multiple survey crews on this project in order to keep underground crews and numerous paving crews all working at the same time.



CONSTRUCTION BUDGET

\$18M

