Specialized Survey Services

Experience

ECS offers our clients a suite of survey techniques, equipment and software to meet the regulatory and technical requirements of any given project. The accuracy and precision specifications can be demanding and require specialized equipment and the accompanying experience. Examples of our specialized survey services include:

Commitment

ECS utilizes the latest Trimble GNSS receivers and base units (including geodetic antenconventional nae), robotic total stations, 3D scanning and imaging, and digital levels. Our survey staff includes former BLM cadastral surveyors, surveyors that have designed, surveyed and monumented city-wide control networks, and surveyors that have performed layout and deformation surveys for ASTs and pipe racks common in the natural resource industry. assist our clients in meeting rigid

Foundation Industrial Layout & Alignment & Deformation Layout **Monitoring GPS Network** LiDAR Control & Development **QA/QC Points** General 3D Imaging Arrangement & Scanning **Exhibits**

positional and vertical accuracy requirements such as:

- API 653 for AST
- NGS-58 and FEMA Memorandum 61 for LiDAR

Success

ECS can match the personnel and equipment to meet the technical requirements for our client's projects, from remote sensing and scanning with robotic or 3D scanning equipment to simple conventional equipment. Our goal is a cost effective solution that leads to a successful project which starts with and ends with a satisfied, long-term client.

