

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

subject: **Project No. 0124-0162**
Alternate Method of Measurement
Roundabout Route 188 at Route 334
and Hollbrook Road in the
Town of Seymour

date: November 18, 2015

memorandum

to: Mr. John S. Dunham
District Engineer
Bureau of Engineering and
Construction

from: James P. Connery
Construction Division Chief
Bureau of Engineering and
Construction

This memorandum is in response to the request to utilize Global Positioning System (GPS)/Robotic Total Station (RTS) with accompanying software to measure and compute linear foot and square area item quantities for the subject project. Your request is approved contingent upon adherence to the following conditions (the initial organizational meeting and certification are prerequisites to the use, as outlined in the reference documents):

1. The District or Project Personnel will contact Douglas Harz to schedule an initial organizational meeting with the Office of Construction (OOC) and Architectural Engineering and Construction Applications (AEC) representatives (primary contacts: Douglas Harz and Greg Sardinkas) to discuss procedures, questions, and overall schedule. This meeting will serve to clarify the procedures and reporting requirements.
2. The personnel utilizing the GPS/RTS and accompanying software will adhere to:
 - 2.1. GPS/RTS daily checklist
 - 2.2. The draft Construction Manual Volume 1 - Chapter 3 Section 1-302C
 - 2.3. The draft Construction Manual Volume 2 - Chapter 11

The Project Personnel will work with the OOC and AEC through regular field meetings and daily observations to document the effectiveness of the solutions, develop lessons learned, and evaluate draft procedures in the goal to incorporate GPS/RTS into the normal business practices.

The draft documents referenced in this memorandum will be provided and explained by Chris Angelotti and Greg Sardinkas at the organizational meeting.

If you have any questions regarding these requirements, please contact Mr. Christopher Angelotti at (860) 594-2672.

Christopher Angelotti/Edwin Rodriguez/kab

cc: Mark D. Rolfe – James P. Connery

Donald L. Ward – Christopher G. Angelotti – Edwin F. Rodriguez – Douglas K. Harz

John S. Dunham – John R. Lee – Thomas E. Weldon – Raymond Ward

Ronald C. Tellier – Gregory A. Sardinkas

Mary K. Baier