



# UNC CHARLOTTE

The University of North Carolina at Charlotte  
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THE WILLIAM STATES LEE  
COLLEGE OF ENGINEERING  
April 17, 2006

Department of Civil Engineering  
704/ 687-2304  
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F. Alex Rankin, III, PE, PLS  
Concord Engineering and Surveying, Inc.  
45 Spring St. S.W.  
P.O. Box 268  
Concord, NC 28026

RE: Receipt of Surveying Equipment

Dear Alex,

This letter is to formally express my thanks for your donation of total stations (8) and automatic levels (5) as well as the reflectors, cases, etc.

Your donation allows us to better serve the undergraduate students in our Surveying and Site Design course. As I mentioned, this is typically a large class, with 81 students registered this semester.

With this many students, it is a challenge is to provide both meaningful hands-on experience as well as exposure to the latest in geomatics capabilities. Your total stations help to ensure that each student can learn the fundamentals of measuring angles, distances and elevations. As for keeping pace with new technology, we are in the process of purchasing a Servo Total Station System (Trimble 5605 DR 200+), complete with data collector and associated software. Likewise, we are purchasing a 3-receiver static GPS system with data collectors, post-processing software, etc.

As such, our laboratory has a mix of new and old equipment – and I believe both are critical to meeting the needs of future civil engineers and surveyors.

Once again, thank you for your support. Should you have any thoughts or comments as to how we can better train our students, I would like to hear them. Please work with our University Development officer, Mr. Jim Brewer, to obtain documentation for tax deduction purposes.

With best regards,

John L. Daniels

Cc: David T. Young  
James E. Brewer

CESI, an advocate for higher education recently donated surveying equipment to UNCC in order to assist with the educational programs offered in that particular discipline.

CESI appreciates the opportunity to provide undergraduates hands on experience and supports the UNCC state institution which educates undergraduate students enrolled in surveying and site design courses.