

# SET YOUR SIGHTS ON A **LAND SURVEYING** **CAREER** beasurveyor.com

HIGH  
DEMAND

\$68,000  
MEDIAN  
SALARY



## HIGH DEMAND

## CUTTING EDGE TECHNOLOGY

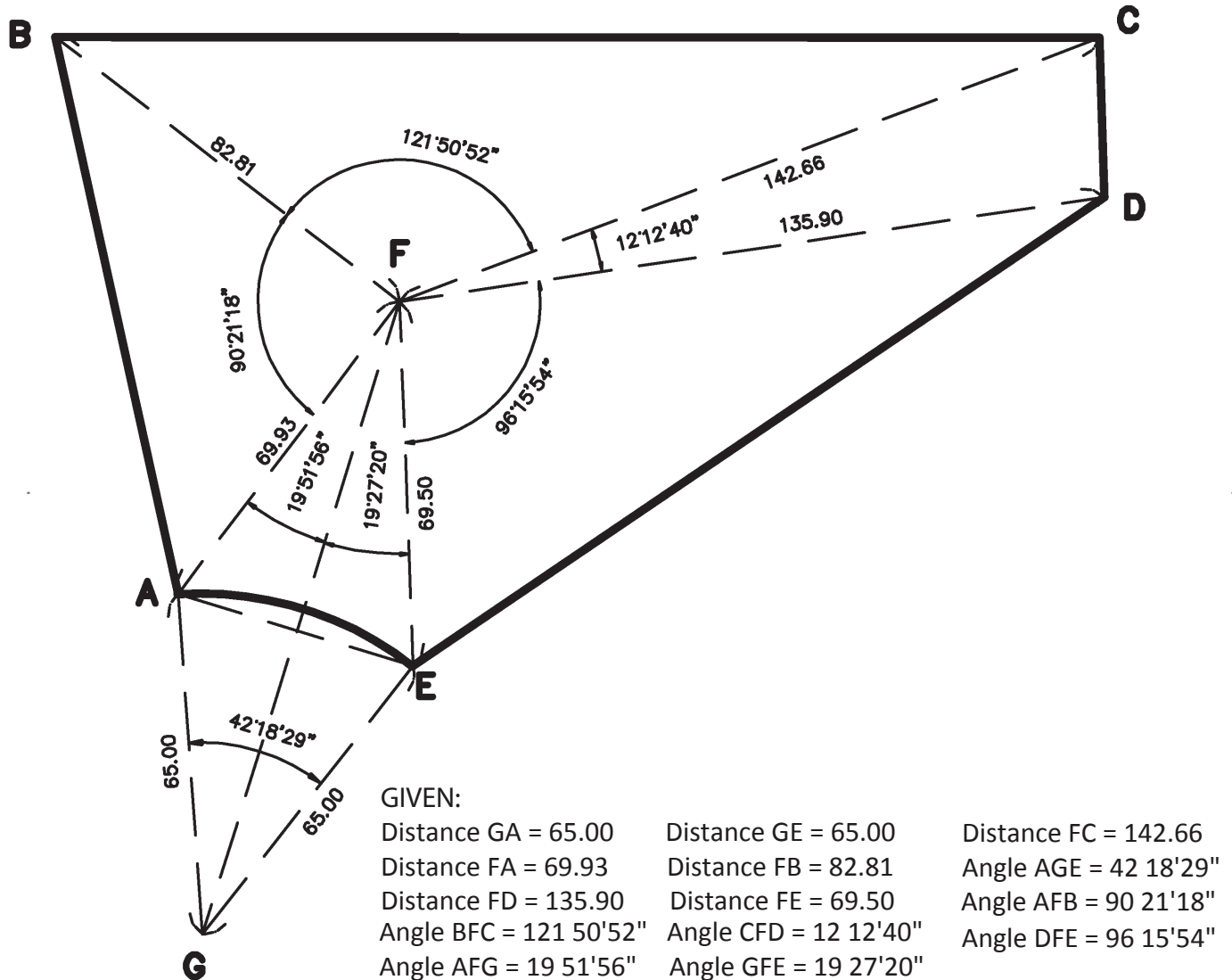
The demand for surveyors and surveying technicians is high and continues to grow. Surveyors use the most cutting edge technology such as Drones, 3-Dimensional Scanners, GPS, Digital Cameras and Auto CAD both in the field and the office. **If you love the outdoors and you love technology, you may have just discovered your new career.**





# WANT TO TEST YOUR SURVEYING SKILLS?

ABC HOME Construction Company has been hired to build a new house on Lot 22, and has hired a surveyor to survey the lot. The surveyor's field measurements are as shown. Determine the required lot dimensions based on the given field measurements.



Looking for the solution?  
Scan this QR Code.

**FIND:**

Arc Length AE = \_\_\_\_\_

Distance AB = \_\_\_\_\_

Distance BC = \_\_\_\_\_

Distance DE = \_\_\_\_\_

Chord Length AE = \_\_\_\_\_