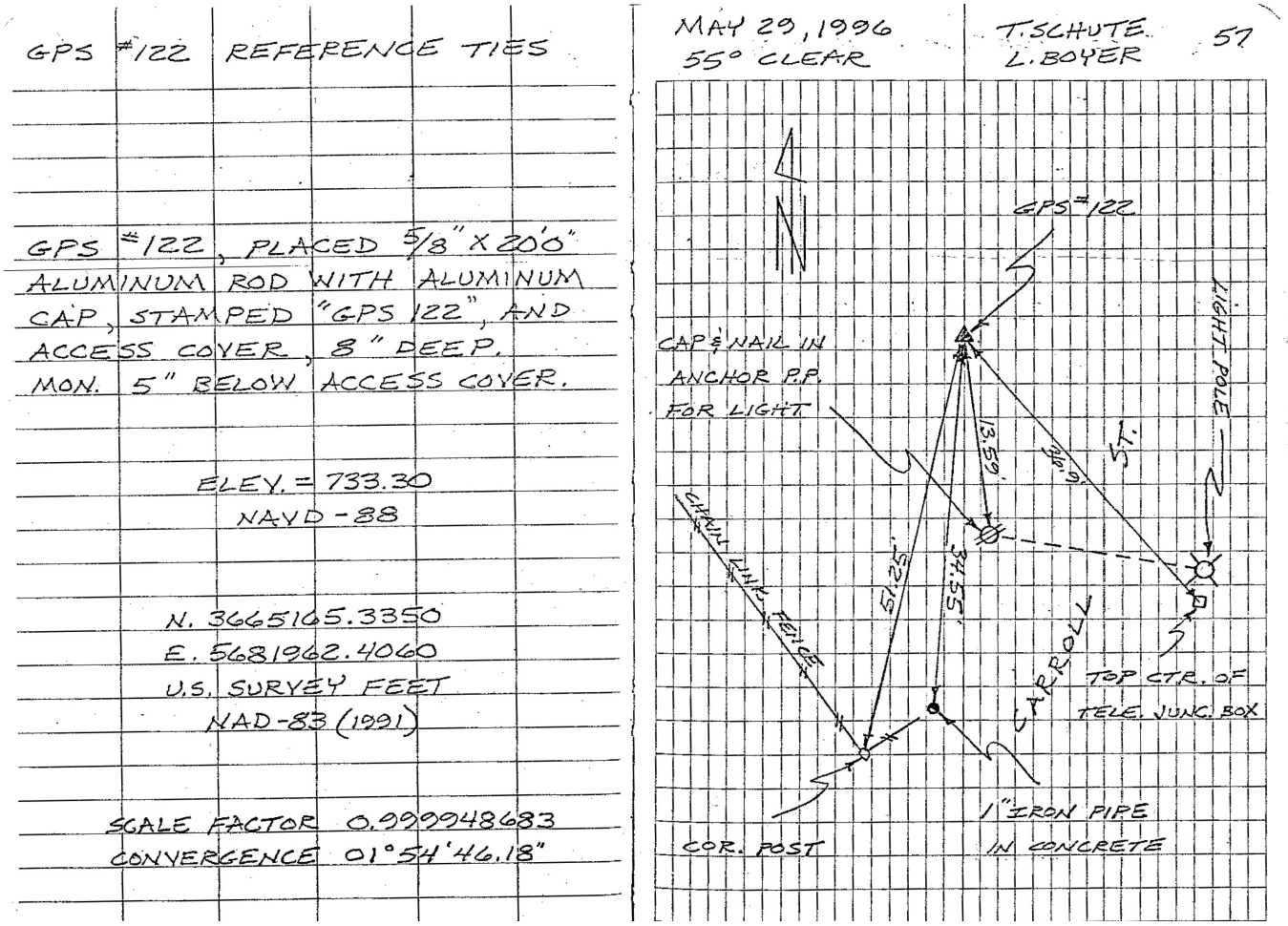
City of Dubuque, Iowa **07/11/2020**
Units: US Survey Feet

Point ID: **122**
Stamping on Disk: **GPS 122**

NAD 83(NA2011) Latitude: **N42°31'11.23058"** Longitude: **W90°40'39.57292"**
NAVD 88 Ortho Height: **733.315**sft Ellip. Ht: **626.443**sft **Geoid18**(Conus)

Horizontal Datum: NAD 83(NA2011) - Vertical Datum: NAVD 1988
Iowa North Zone (1401) Northing: **3665165.548**sft Easting: **5681962.036**sft
Mapping Angle: **1°54'46.2"** Combination Scale Factor: **0.9999187397**

Iowa Regional Coordinate System, Zone 5, Waterloo LCC
IaRCS Zone 5 Northing: **8427106.236**sft Easting: **21461089.253**sft
Mapping Angle: **-0°05'51.2"** Combination Scale Factor: **0.9999987843**