

City of Dubuque, Iowa

07/11/2020

Units: US Survey Feet

Point ID: 129

Stamping on Disk: GPS 129

NAD 83(NA2011) Latitude: N42°29'25.96704" Longitude: W90°41'45.85055"

NAVD 88 Ortho Height: 814.160sft Ellip. Ht: 707.452sft Geoid18(Conus)

Horizontal Datum: NAD 83(NA2011) - Vertical Datum: NAVD 1988

Iowa North Zone (1401) Northing: 3654350.494sft Easting: 5677355.009sft

Mapping Angle: 1°54'01.3" Combination Scale Factor: 0.9999163075

Iowa Regional Coordinate System, Zone 5, Waterloo LCC

IaRCS Zone 5 Northing: 8416458.604sft Easting: 21456105.279sft

Mapping Angle: -0°06'35.7" Combination Scale Factor: 0.9999953834

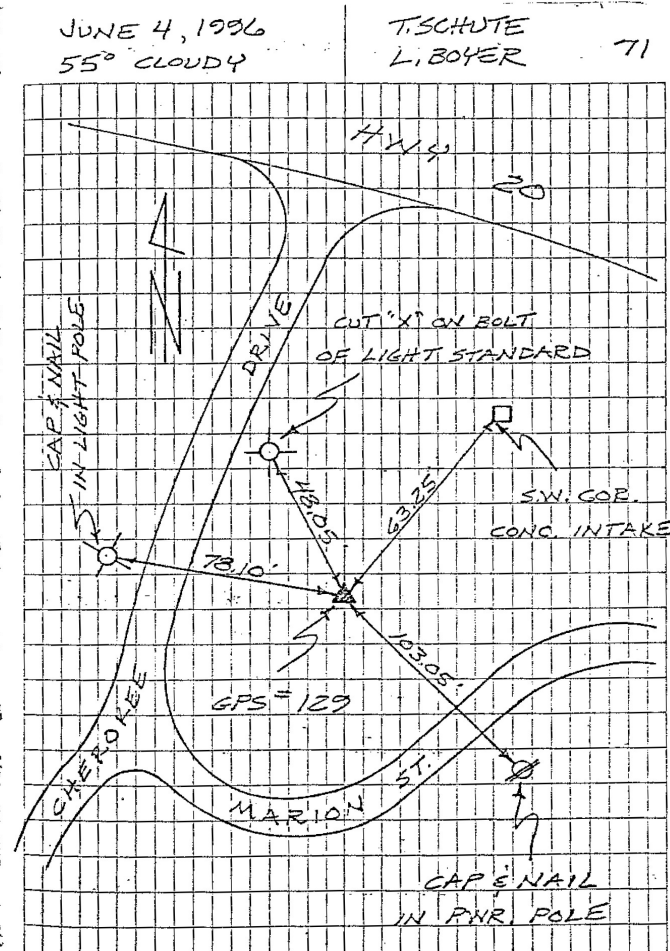
GPS #129 REFERENCE TIES

G.P.S. #129, PLACED 5/8" X 8'0" ALUMINUM ROD WITH ALUMINUM CAP, STAMPED "GPS 129", AND ACCESS COVER, 6" DEEP. MON. 6" BELOW ACCESS COVER.

ELEV. = 814.35
NAVD - 88

N. 3654350.3963
E. 5677355.3937
U.S. SURVEY FEET
NAD-83 (1991)

SCALE FACTOR 0.999950123
CONVERGENCE 01°54'01.26"



This document was prepared by Dan Corbin, Inc. for The City of Dubuque, Iowa.