4. RECORD DRAWINGS

<u>Description:</u> The contractor shall maintain a set of record drawings throughout construction. These record drawings shall be provided to Lake County as described below.

They shall be no smaller than $11'' \times 17''$ or larger than $24'' \times 36''$. The scale shall be 1'' = 50' or greater.

Horizontal Datum shall be State Plane Coordinates, NAD 1983 HARN State Plane Illinois East FIPS 1201, with minimum sub foot accuracy. Vertical Datum shall be NAVD88.

All water valve vaults, valve boxes, fire hydrants and B-boxes shall have northing and easting points collected and provided.

Record drawings should be submitted prior to the water main being placed in service. In no case shall record drawing be submitted later than 30 days after successful completion of testing.

Record drawings shall be verified by the Engineer.

<u>Measurement and Payment:</u> This work will not be measured for payment but shall be considered included in the cost of this contract.