## TOWNSHIP 15 NORTH, RANGE 38 EAST, M.D.M., NEVADA

## CHAINS

The following field notes are those of the dependent resurvey of the Third Standard Parallel North, through R. 38 E.; the south, east, west bdrs. and subdivisional lines of T. 15 N., R. 38 E., MDM., Nevada

The history of previous surveys is as follows:

Lines Surveyed B	y Whom	Date
		2
Third Standard Parallel N.	Stewart & Morrison	1883
South, East & West Bdrs.	• •	2 .
& Subdivisional Lines	Stewart & Morrison	1883
Resurvey of Third Standard	• •	· ·
Parallel N.	A. Nelson	1915

The resurvey was requested by the State Director to provide identification of the boundaries of public land to facilitate administration under the appropriate land laws

Before restoring the corners, the lines of the original survey were retraced and diligent search made for any evidence of the original corners and other calls of the original field note record.

The rules of proportionate measurements were applied in order to ascertain the position of lost corners, after completing the necessary retracements to connect with the identified corner locations. In order to simplify the record, the true line notes only are supplied herewith, which refer to the completed resurvey.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1947, and the Special Instructions dated July 10, 1963.

The direction of the lines of this survey was determined by altitude observations on the sun. The lines were carried forward by sustained angulation being supplemented by other altitude observations on the sun taken throughout the progress of the survey. The vertical angles of measurements made on the slope were ascertained by a clinometer in good adjustment; the horizontal equivalents only are entered in the field notes.

The geographic position for the southeast comer of the township is at latitude 39°.06" 51.1" N., and longitude 117° 38' 45.2" Was reported under Group 389, Nevada.

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be  $16\frac{1}{2}$ ° east.

DEPENDENT RESURVEY OF THE THIRD STANDARD PARALLEL NORTH THROUGH RANGE 38 EAST, MDM, NEVADA

Re-establishment of the survey executed by Stewart And Morrison, Deputy Surveyors, in 1883, and resurveyed by A. Nelson, Cadastral Surveyor, in 1915

Beginning at the standard corner of T. 16 N.,  $\ \ \ \$ Rs. 38 and 39 E., monumented with an iron post, 3 ins. diam.,