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2 S. B. T. 22 S., R. 55 E., Mt. D. M.

Before proceeding further with the exteriors of this Twp.,
I made a change of 5 minutes in the latitude arc
of my solar compass by adding same to
the reading previously given, and at noon verified and
corrected same by observation on the sun. I also fur-
ther tested instrument by reversing.

I took the latitude and found it to be $35^{\circ} 58'$ North.
From the Cor. to Tps. 22 & 23 N. Rs. 55 & 56 E.
West. on a true line between sections 7 and 36.

Va. $15^{\circ} 18'$ East.

40.00 Set a Line stone $20 \times 13 \times 7$ ins., 15
ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N.
face, dug pits, $18 \times 18 \times 12$ ins., N. and S. of stone
 $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high,
 $3\frac{1}{2}$ ft. base.

80.00 Set a Line stone $14 \times 10 \times 5$ ins. 9 ins. in
the ground for Cor. to Secs. 1, 2, 35 and 36 marked
with 5 notches on N. and 1 notch on E. edges, dug pits
 $18 \times 18 \times 12$ ins. in each Sec., $5\frac{1}{2}$ ft. dist., and raised a
mound of earth 2 ft. high $4\frac{1}{2}$ ft. base.

Land level.

Soil 2nd and 3rd rate

Vegetation of Sagelmsh and Bunchgrass.