GENERAL LAND OFFICE PRIMER
OF
INSTRUCTIVE INFORMATION RELATIVE TO LEGAL SUBDIVISIONS AND PLATS OF PUBLIC LAND SURVEYS

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Chief of Drafting Div.

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Method of numbering townships.

North and South from Base Line and East and West from Meridian.

<table>
<thead>
<tr>
<th>Township Line</th>
<th>T.3 N.</th>
<th>1</th>
<th>2</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>T.2 N.</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>T.1 N.</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td></td>
<td>T.1 S.</td>
<td>T.2 S.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Range Line</th>
<th>Township Line</th>
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<th>2</th>
</tr>
</thead>
</table>
# Theoretical Township Diagram

**Showing Method of Numbering Sections with Adjoining Sections**

<table>
<thead>
<tr>
<th></th>
<th>36</th>
<th>31</th>
<th>32</th>
<th>33</th>
<th>34</th>
<th>35</th>
<th>36</th>
<th>31</th>
</tr>
</thead>
<tbody>
<tr>
<td>80 Ch.</td>
<td>1 Mile</td>
<td>6</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>6</td>
</tr>
<tr>
<td>1</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
<td>12</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>480 Chains</td>
<td>18</td>
<td>17</td>
<td>16</td>
<td>15</td>
<td>14</td>
<td>13</td>
<td>18</td>
</tr>
<tr>
<td>25</td>
<td>6 Miles</td>
<td>19</td>
<td>20</td>
<td>21</td>
<td>22</td>
<td>23</td>
<td>24</td>
<td>19</td>
</tr>
<tr>
<td>26</td>
<td>480 Chains</td>
<td>30</td>
<td>29</td>
<td>28</td>
<td>27</td>
<td>26</td>
<td>25</td>
<td>30</td>
</tr>
<tr>
<td>36</td>
<td>31</td>
<td>32</td>
<td>33</td>
<td>34</td>
<td>35</td>
<td>36</td>
<td>31</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>6</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>6</td>
<td></td>
</tr>
</tbody>
</table>
SECTION DIAGRAM
SHOWING
SMALL SUBDIVISIONS

**Diagram Details**

- **Sections**: 20 ac., 10 ac., 30 ac., 40 ac.
- **Areas**:
  - SW\(^4\)NW\(^4\)
  - SE\(^4\)NW\(^4\)
  - SW\(^4\)NE\(^4\)
  - SE\(^4\)NE\(^4\)
  - NW\(^4\)SW\(^4\)
  - NE\(^4\)SW\(^4\)
  - NW\(^4\)SE\(^4\)
  - NE\(^4\)SE\(^4\)
  - SW\(^4\)SE\(^4\)
  - SE\(^4\)SE\(^4\)

**Notes**

- S\(^2\)NW\(^4\)NE\(^4\) and S\(^2\)NE\(^4\)NE\(^4\) are plotted with dashed lines.
- The diagram includes a legend for sections and their associated areas.

**Legend**

- NW\(^4\)SW\(^4\) and SW\(^4\)NW\(^4\) indicate 20 ac.
- NE\(^4\)SW\(^4\) and SE\(^4\)NW\(^4\) indicate 10 ac.
- NW\(^4\)SE\(^4\) and SE\(^4\)NE\(^4\) indicate 30 ac.
- SW\(^4\)SE\(^4\) and SE\(^4\)SE\(^4\) indicate 40 ac.

**Scale**

- The diagram is scaled with a north direction indicated by a compass rose.

**Reference**

- The diagram includes a reference to "L.V.S." possibly indicating a land surveying service or agency.
UNITS OF MEASURE

UNITS OF LINEAR MEASURE
1 Mile equals 5280 feet
1 " " 80 chains
1 Chain " 100 links
1 " " 66 feet
1 Link " 7.92 inches
1 Rod, Pole or Perch equals 16.5 feet

UNITS OF AREA
1 Acre equals 10 sq. chains
1 " " 43560 " feet
1 Sq. Mile equals 640 acres

A theoretical Township is six miles square, containing thirty six sections, one mile square, of 640 acres each.
Area of a theoretical township 23040 acres.
FOR CAREFUL CONSIDERATION AND OBSERVANCE.

The following must be observed in examining the records in the Drafting Division.

First, examine the card index for township plats and diagrams, so that you may be sure that the plat necessary for your case is in the files; it is possible that the plat desired has been withdrawn.

In withdrawing a plat or plat book, leave a receipt card for same, giving the township and range number or the number of volume, the number of your room, the date withdrawn, and sign your name.

Plats must not be retained for a longer period than is absolutely necessary for their use.

In returning plats to the files, it is absolutely necessary that the same be returned to their proper place—loose plats are filed in order, first by range number and then by township number.

Use the greatest care in handling of records—do not fold the plats; in many cases it would be impossible to restore or replace a plat if damaged, destroyed, or lost.

Do not make any notations on face of plat.

William Spry
Commissioner.

(William Spry commissioned 03/22/1921)