GENERAL LAND OFFICE

PRIMER

OF

INSTRUCTIVE INFORMATION
RELATIVE TO
LEGAL SUBDIVISIONS AND PLATS

OF

PUBLIC LAND SURVEYS

Prepared under direction of I.P. Berthrong Chief of Drafting Div.

T.O.W

Publication Printed circa 1921

Reproduced by the U.S. Department of the Interior, Bureau of Land Management, Eastern States

THEORETICAL TOWNSHIP DIAGRAM SHOWING

METHOD OF NUMBERING SECTIONS WITH ADJOINING SECTIONS

36 80Ch		32	1	34 480 Chaine	35 5	36	31 80Ch.
1	/ Mile	5	4	3	2	80Ch.	6
12	7	8	9	10	11	12	7
ū 480 Chains	18	17	16	[5	14	13	18
5 Wiles	19	20	21	22	23	24	19
25	30	29	28	27	26	25	30
36	31	32	33	34	35	36	31
l	6	5	4	3	2	ı	6

1. V.S.

SECTION DIAGRAM SHOWING SMALL SUBDIVISIONS

	40 4 4 2 4	NW*	N2 NW*NE*	N2 N2 NE ⁴ NE ⁴ 0 ac
20	W2 N W4N W4 20 ac. E2 N W4N W4 20 ac.	WZ WZ NEWWY 10 ac. WZ EZ NETNWY EZ W Z NEFNWY ZO ac. 10 ac.	20 ac.	S ² N ² NE ⁴ NE ⁴
	W2 2	W2 E W E E W E E E W E E E E E E E E E E	S2NW4NE4	52 NE ⁴ NE ⁴
	/	W. -	20 ac. 	30 ac.
,				
20	SW4 NW4	SE ⁴ NW ⁴	SW ⁴ NE ⁴	SEª NEª
		Sec.		
			:	C
20	N W4 S W4	NE4SW4	NW ⁴ SE ⁴	NE ⁴ SE ⁴
		AA/4		F40
	7	j 1	S. 	<u>4</u>
20	M2W2 SW3W4 10 dc. E2W2SWSW7 10 dc. W2E2 SW3W4 10 dc. E2E2 SWSW4 10 dc.	EZ WZ SEYSWY EZ WZ SEYSWY BADD BA	SW ⁴ SE ⁴	SE ⁴ SE ⁴
	W2 W E2 M //C //C //C //C //C //C	EZ WZ SEYSWY EZ WZ SEYSWY BAD BAD BAD BAD BAD BAD BAD BA	:	

UNITS OF MEASURE

UNITS OF LINEAR MEASURE

| Mile equals 5280 feet | " " 80 chains | Chain " | 100 | links | " 66 feet | Link " 7.92 inches | Rod , Pole or Perch equals | 16½ feet |

UNITS OF AREA

| Acre equals | 10 sq. chains | " " 43560 " feet | 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you may be sure that the plat necessary for your case is in the files; it is possible that the plat desired has been withdrawn.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withdrawn, and sign your name.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—<u>do not</u> 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.

Villiam Hong Commissioner