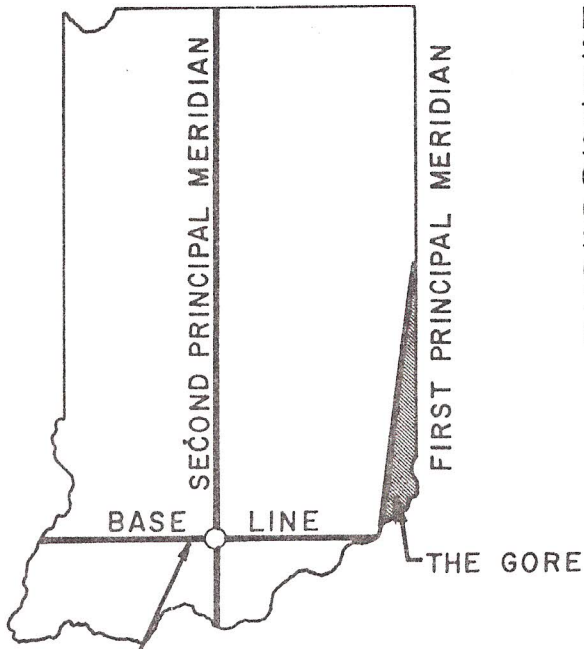


SURVEYING IN INDIANA

INDIANA WAS SURVEYED IN THE EARLY 1800'S ACCORDING TO THE INSTRUCTIONS ISSUED BY E. TIFFIN, SURVEYOR-GENERAL OF THE UNITED STATES FROM 1814 TO 1829.

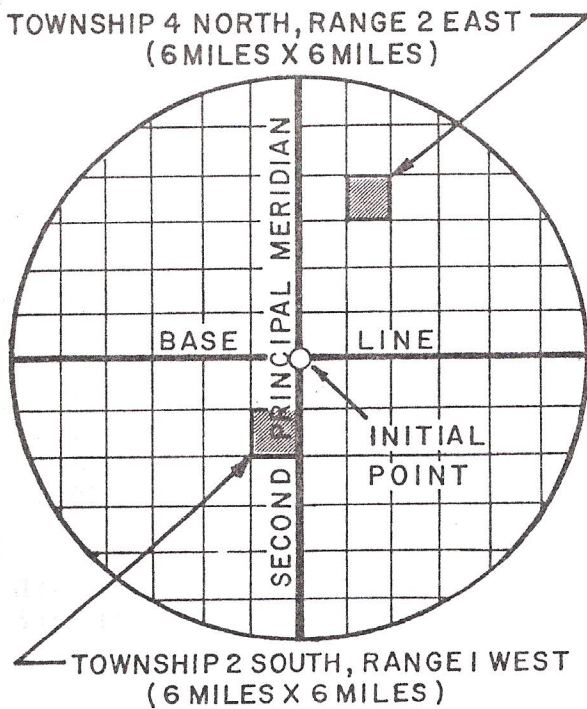
FIG. 1



EXCEPT FOR A RELATIVELY SMALL SLIVER OF LAND IN SOUTHEAST INDIANA, CALLED "THE GORE", THE LAND IN INDIANA WAS ALL LAYED OUT FROM THE INTERSECTION OF THE SECOND PRINCIPAL MERIDIAN AND THE BASE LINE IN SOUTHERN INDIANA. THE LAND IN "THE GORE" WAS LAID OUT FROM THE FIRST PRINCIPAL MERIDIAN AND ITS CORRESPONDING BASE LINE. THE INTERSECTION OF THE SECOND PRINCIPAL MERIDIAN AND THE BASE LINE IS CALLED THE "INITIAL POINT" AND ALL OF THE LAND IN INDIANA WAS LAID OUT NORTH, SOUTH, EAST, AND WEST FROM THIS POINT. (SEE FIGURE 1)

SEE FIG. 2

FIG. 2



THE LAND WAS FORMED INTO "TOWNSHIPS", EACH ONE BEING ABOUT 6 MILES ON A SIDE. THESE TOWNSHIPS FORM A GRID PATTERN THROUGHOUT THE STATE AS SHOWN IN FIGURE 2. THE NORTH-SOUTH COLUMNS OF TOWNSHIPS ARE CALLED "RANGES" AND THE EAST-WEST ROWS OF TOWNSHIPS ARE CALLED "TOWNSHIPS". THE RANGES ARE NUMBERED NORTH AND SOUTH FROM THE BASE LINE AND THE TOWNSHIPS ARE NUMBERED EAST AND WEST FROM THE PRINCIPAL MERIDIAN. EACH 6 MILE SQUARE TOWNSHIP, THEREFORE, HAS A CORRESPONDING DESIGNATION BASED ON ITS POSITION IN THE GRID. FOR EXAMPLE, THE TOWNSHIP THAT IS THE 4TH ONE NORTH OF THE INITIAL POINT AND THE 2ND ONE EAST OF THE INITIAL POINT IS CALLED "TOWNSHIP 4 NORTH, RANGE 2 EAST" AND THE TOWNSHIP THAT IS THE 2ND ONE SOUTH OF THE INITIAL POINT AND THE 1ST ONE WEST IS CALLED "TOWNSHIP 2 SOUTH, RANGE 1 WEST". (SEE SHADED AREAS IN FIGURE 2)

FIG. 3

TOWNSHIP 4 NORTH, RANGE 2 EAST

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

EACH TOWNSHIP HAS BEEN FURTHER DIVIDED INTO 36 "SECTIONS", EACH ONE BEING ABOUT 1 MILE ON A SIDE AND CONTAINING ABOUT 640 ACRES. THE SECTIONS ARE NUMBERED STARTING WITH NUMBER 1 IN THE NORTHEAST CORNER OF THE TOWNSHIP AND GOING BACK AND FORTH TO END WITH NUMBER 36 IN THE SOUTHEAST CORNER OF THE TOWNSHIP. (SEE FIGURE 3). THE SHADED SECTION IN FIGURE 3 WOULD BE SECTION 23.

SECTION 23, TOWNSHIP 4 NORTH, RANGE 2 EAST (1 MILE X 1 MILE)