

ORDINANCE OF THE CITY OF BLOOMINGTON,
COUNTY OF MONROE, STATE OF INDIANA

ORDINANCE NO. 71-47

AN ORDINANCE TO AMEND THE BLOOMINGTON
ZONING MAP, DATED JULY 18, 1950

1st Reading
9-16-71 000225
2nd Reading
10-7-71

WHEREAS, The Common Council of the City of Bloomington, Indiana, passed a zoning ordinance and adopted a zoning map on July 18, 1950, and

WHEREAS, said zoning ordinance and map are now incorporated in the "Bloomington Municipal Code" as Title 20 of said Code, and

WHEREAS, The City Plan Commission has recommended that said Bloomington Zoning Map be amended by the rezoning of certain property.

NOW, THEREFORE, BE IT ORDAINED BY THE COMMON COUNCIL OF THE CITY OF BLOOMINGTON, INDIANA, UNDER AUTHORITY OF CHAPTER 174 OF THE 1947 ACTS, OF THE GENERAL ASSEMBLY OF THE STATE OF INDIANA:

SECTION 1. That the Map entitled "Bloomington Zoning Map", dated July 18, 1950, be amended to rezone the following described lots in the City of Bloomington, Monroe County, Indiana, from their present R-1 ONE-FAMILY ZONE classification to a B-1 LIMITED BUSINESS ZONE, to-wit:

Lots numbered 13 and 14 in Block "S" of Highland Homes Subdivision and located at 229 South Roosevelt Avenue in the City of Bloomington, Indiana.

SECTION 2. That this Ordinance shall be in full force and effect from and after its passage and approval by the Mayor.

Passed and adopted by the Common Council of the City of Bloomington, Indiana, on the 7th day of October, 1971.

Ralph L. Johnson
Ralph L. Johnson, President City Council

Attest:

Marian H. Tardy
Marian H. Tardy, City Clerk

Presented by me to the Mayor of the City of Bloomington, Indiana, on the 8th day of October, 1971.

Marian H. Tardy
Marian H. Tardy, City Clerk

This ordinance approved and signed by me on the 12th day of Oct, 1971, at the hour of _____ o'clock _____ M.

John H. Hooker, Jr.
John H. Hooker, Jr., Mayor
City of Bloomington, Indiana

THE UNIVERSITY OF CHICAGO

PHYSICS DEPARTMENT

PHYSICS 311

PROBLEM SET 10

Due: Friday, November 12, 2010

1. A particle of mass m moves in a circular path of radius r with constant speed v . Find the magnitude of the centripetal force.

2. A particle of mass m moves in a circular path of radius r with constant speed v . Find the magnitude of the centripetal force.

3. A particle of mass m moves in a circular path of radius r with constant speed v . Find the magnitude of the centripetal force.

4. A particle of mass m moves in a circular path of radius r with constant speed v . Find the magnitude of the centripetal force.

5. A particle of mass m moves in a circular path of radius r with constant speed v . Find the magnitude of the centripetal force.

6. A particle of mass m moves in a circular path of radius r with constant speed v . Find the magnitude of the centripetal force.

7. A particle of mass m moves in a circular path of radius r with constant speed v . Find the magnitude of the centripetal force.

8. A particle of mass m moves in a circular path of radius r with constant speed v . Find the magnitude of the centripetal force.

9. A particle of mass m moves in a circular path of radius r with constant speed v . Find the magnitude of the centripetal force.

10. A particle of mass m moves in a circular path of radius r with constant speed v . Find the magnitude of the centripetal force.

11. A particle of mass m moves in a circular path of radius r with constant speed v . Find the magnitude of the centripetal force.

Attest:

Marian H. Tardy
Marian H. Tardy, City Clerk

Introduced by:

Councilman

Referred to Council Committee:

Committee Chariman

Approved as to legality:

City Attorney

