

## THE EXISTING TRANSPORTATION SYSTEM

The following graphics provide some information about the existing street and sidewalk characteristics, and some problems that are associated with each.

### Existing Street and Curb Material

In the southeastern corner of the neighborhood streets are of asphalt with stone curbs. Area number one on the western end of the neighborhood has almost exclusively asphalt streets with open bar ditch type drainage. In the central portion of the neighborhood, streets are mostly asphalt with concrete curbs, with some of the newer streets being concrete. (See Map No. 11)

### Location of Sidewalks in Relation to Children Walking to School

A list of the addresses of children enrolled at the Pinckney Elementary School were obtained in the fall of 1977. The approximate residences of the children are shown on Map No. 12. The location of existing sidewalks is shown in relationship to the children enrolled at the school, with the intention of showing where the most obvious deficiencies are. Both Michigan and Arkansas Streets appear to need sidewalks.

### Fire Hydrants and Traffic Volume Counts

There are thirteen intersections in Pinckney that do not have fire hydrants. Streets that have more than 1,000 vehicle trips per day are Sixth, Michigan, Maine, Fourth, Indiana, and Second Streets. (See Map No. 13)

### Traffic Accidents 1972 - 1976

A total of 280 accidents occurred on Sixth Street between the years of 1972 and 1976. Of these, 103 resulted in injuries and there was one fatality. This represents a sizable loss of property and a significant danger to the lives of Lawrence residents. Future planning decisions concerning land along Sixth Street should take into consideration the problem of traffic hazards. There were a total of 41 traffic accidents on Michigan Street north of Sixth Street between the years 1972 and 1976. (See Map No. 14)





SPRING '78

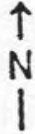
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STREET/CURB MATERIALS

# PINCKNEY NEIGHBORHOOD

LEGEND MAP NUMBER 11

-  ASPHALT/CONCRETE CURBS
-  CONCRETE STREETS/CURBS
-  ASPHALT STREET/BAR DITCH
-  ASPHALT STREET/STONE CURBS



4  
PINEWOOD DR

SAMARITAN DR

3

6

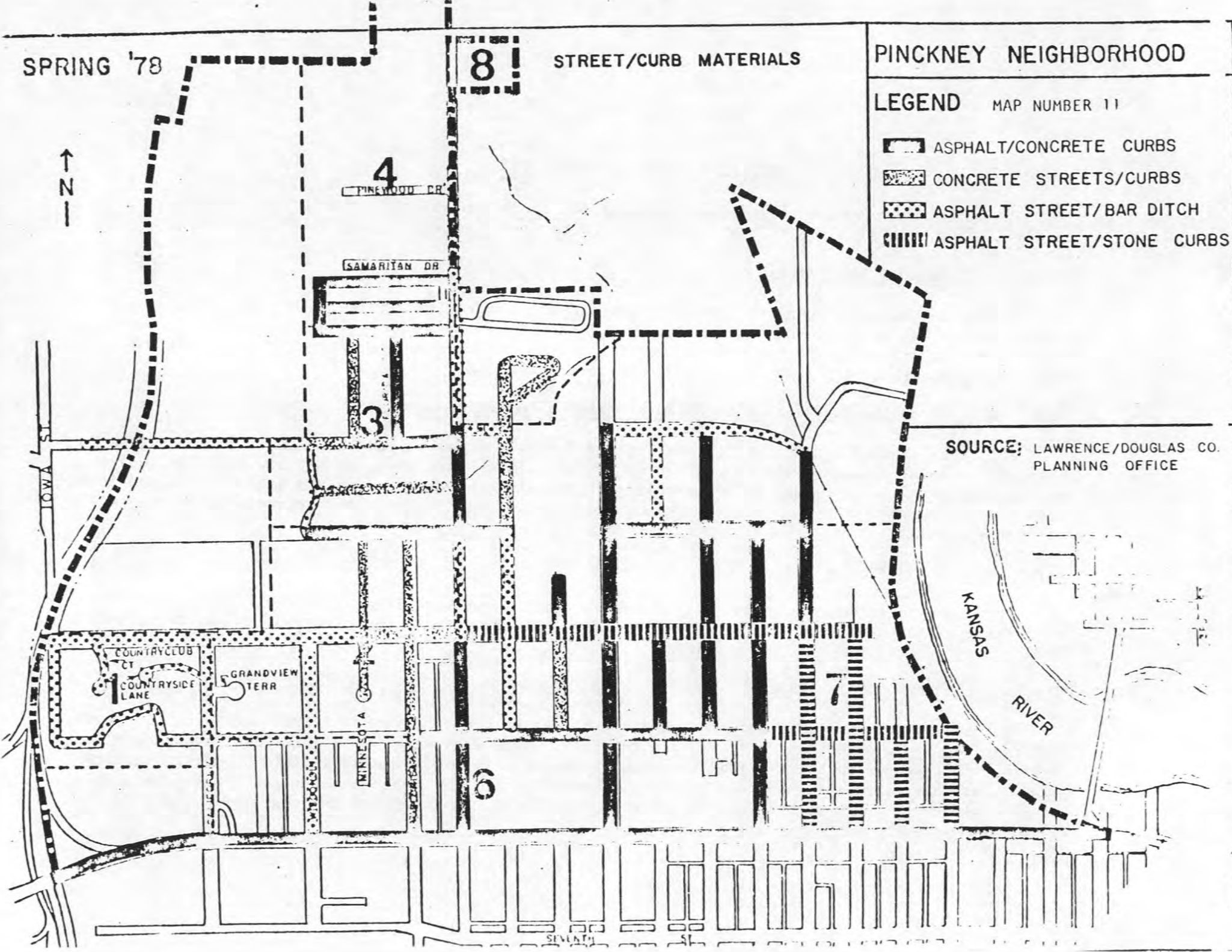
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SOURCE: LAWRENCE/DOUGLAS CO. PLANNING OFFICE

KANSAS RIVER

COUNTRY CLUB CT  
COUNTRYSIDE LANE  
5 GRANDVIEW TERR

MINNESOTA



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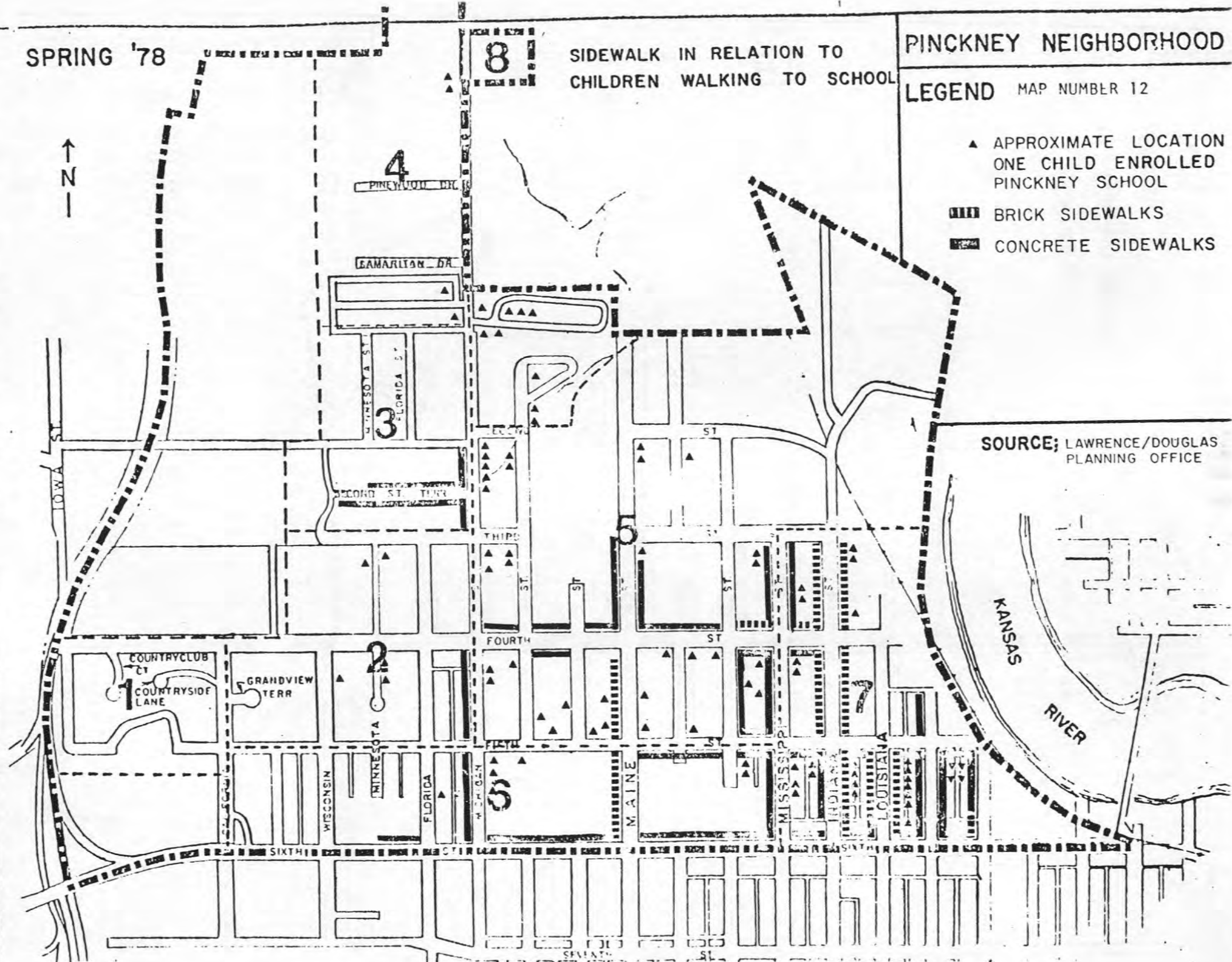
# SIDEWALK IN RELATION TO CHILDREN WALKING TO SCHOOL

## PINCKNEY NEIGHBORHOOD

LEGEND MAP NUMBER 12

- ▲ APPROXIMATE LOCATION ONE CHILD ENROLLED PINCKNEY SCHOOL
- ▤ BRICK SIDEWALKS
- ▥ CONCRETE SIDEWALKS

SOURCE: LAWRENCE/DOUGLAS PLANNING OFFICE



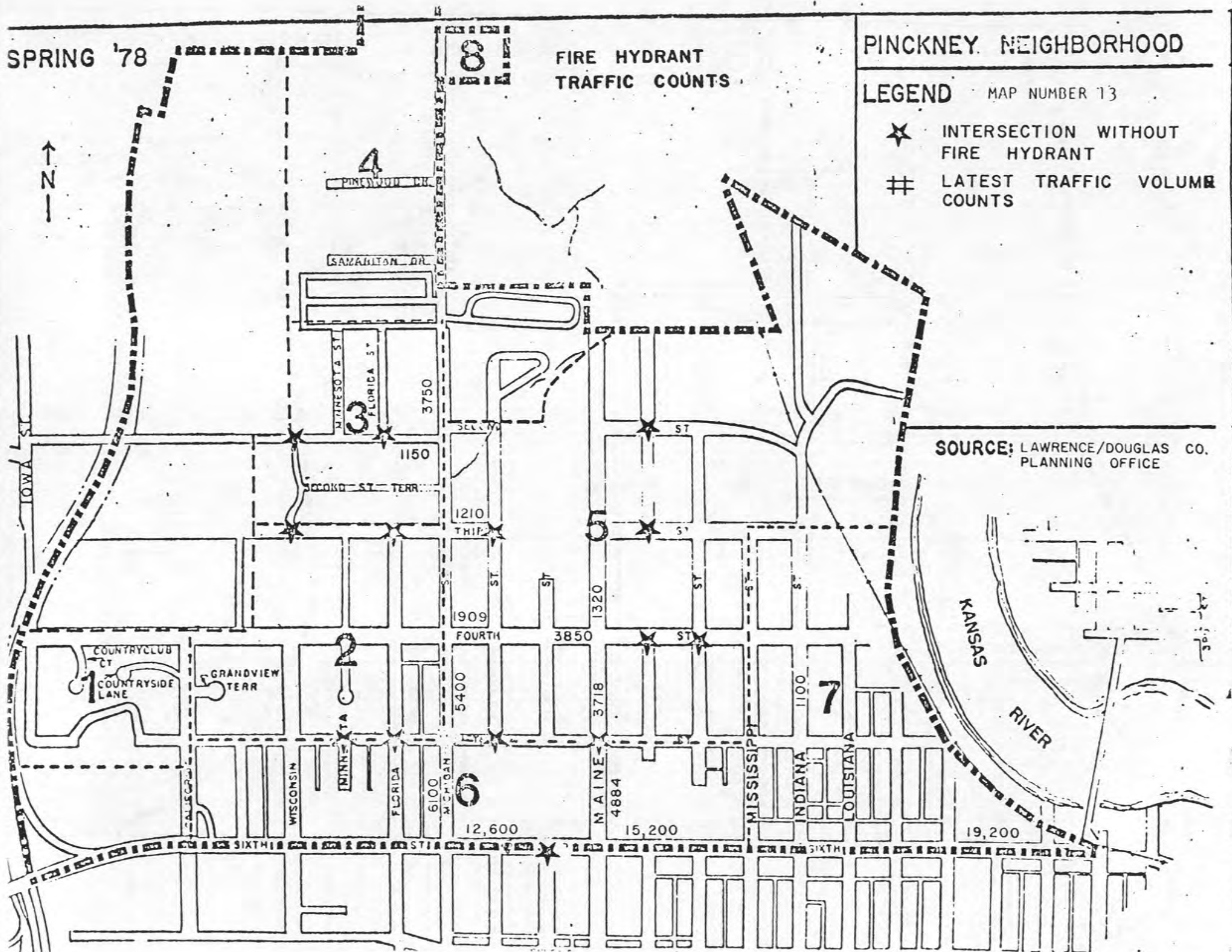
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# FIRE HYDRANT TRAFFIC COUNTS

## PINCKNEY NEIGHBORHOOD

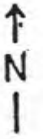
LEGEND MAP NUMBER 13

- ★ INTERSECTION WITHOUT FIRE HYDRANT
- # LATEST TRAFFIC VOLUME COUNTS



SOURCE: LAWRENCE/DOUGLAS CO. PLANNING OFFICE

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TRAFFIC ACCIDENTS  
1972 - 1976

PINCKNEY NEIGHBORHOOD

LEGEND

MAP NUMBER 14

NO PARENTHESIS - NON-INJURY  
ACCIDENT

PARENTHESIS - INJURY ACCIDENT

● - FATALITY

SOURCE: KANSAS DEPARTMENT  
of TRANSPORTATION

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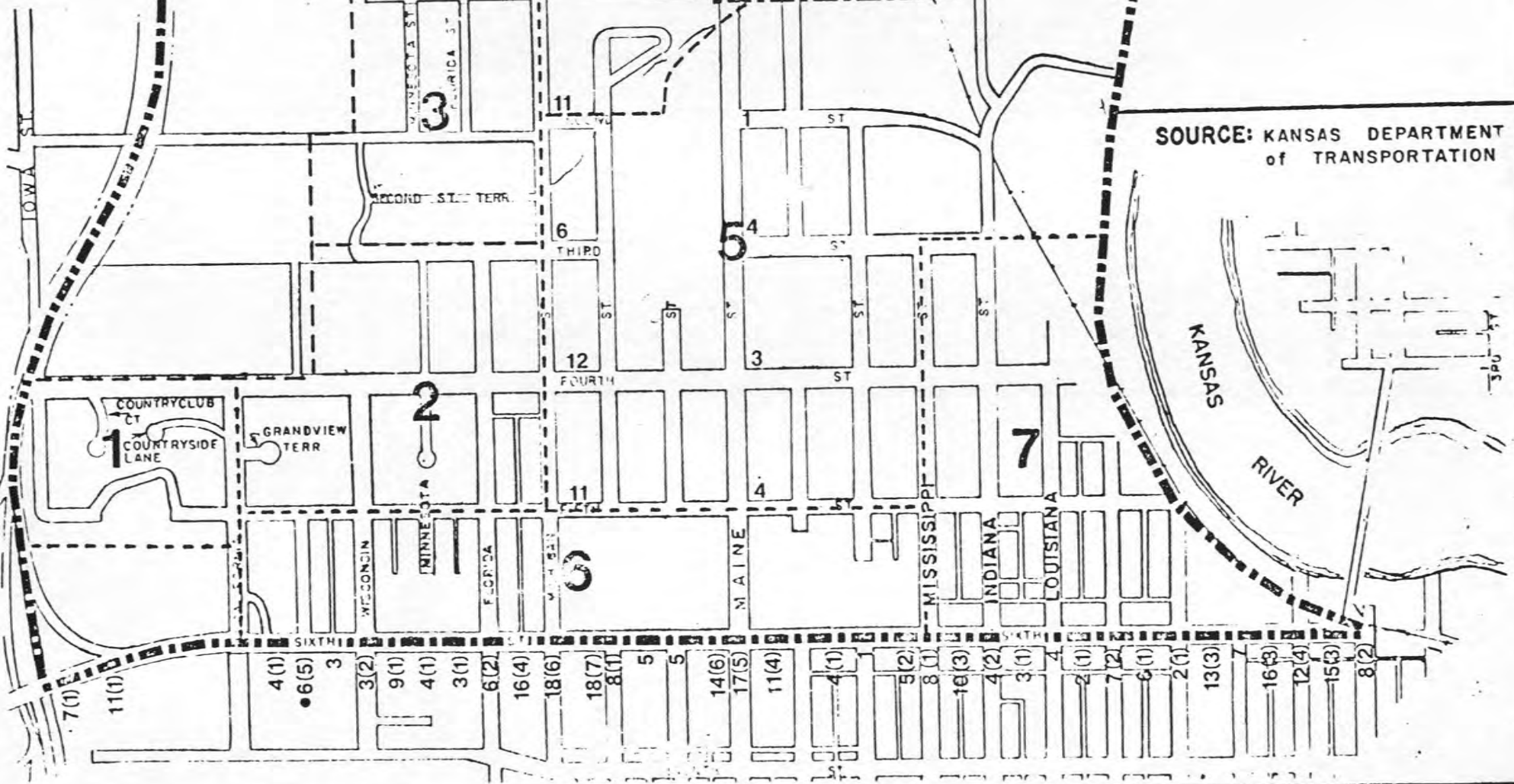
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2

6

5

7



7(0)

11(0)

4(1)

●6(5)

3

3(2)

9(1)

4(1)

3(1)

6(2)

16(4)

18(6)

18(7)

8(1)

5

5

14(6)

17(5)

11(4)

4(1)

5(2)

8(1)

16(3)

4(2)

3(1)

4

2(1)

7(2)

6(1)

2(1)

13(3)

16(3)

12(4)

15(3)

8(2)

EXISTING SANITARY AND STORM SEWERS

Maps Number 15 and 16 show the location of sanitary sewer lines and the existing storm drainage improvements.

SPRING '78

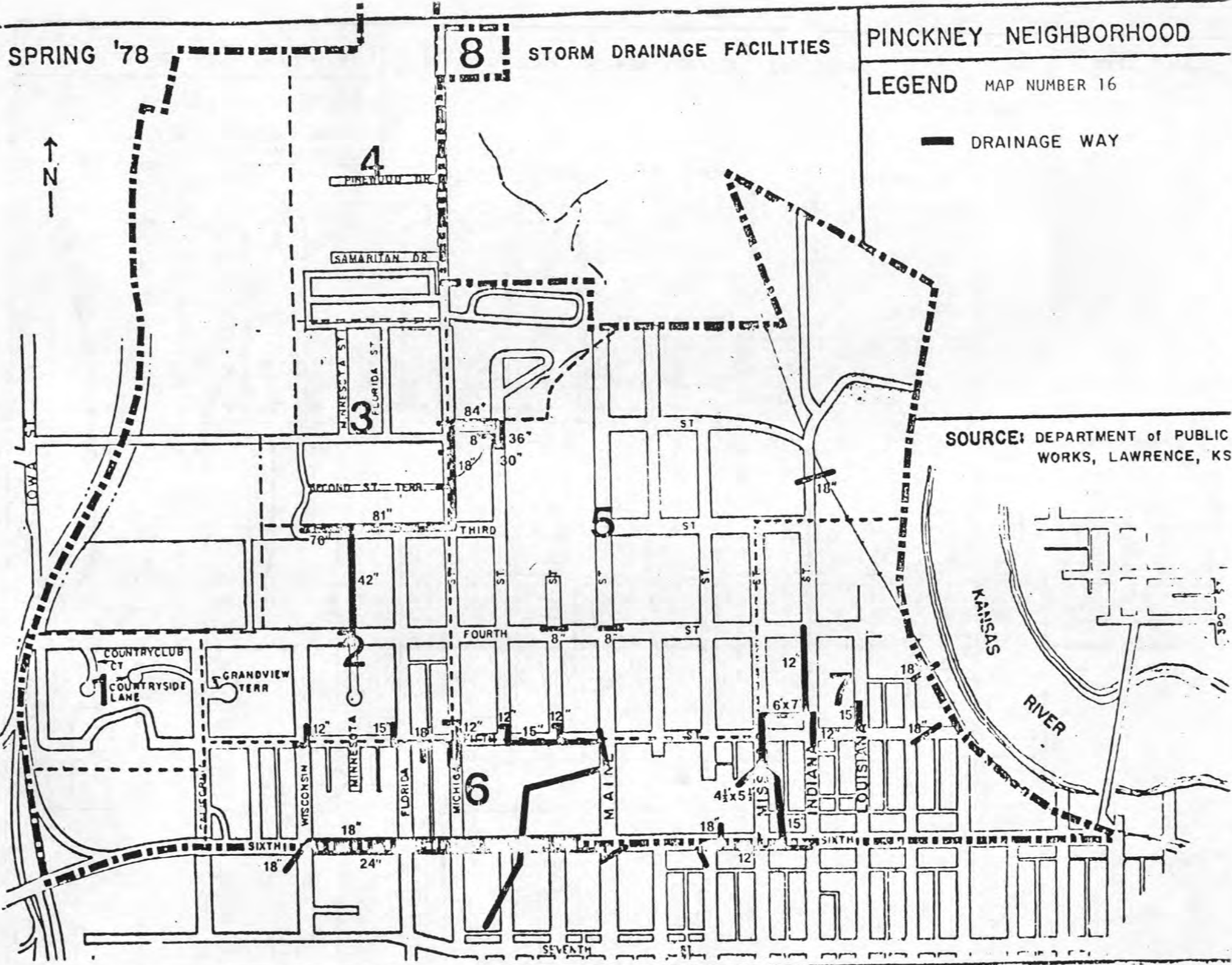
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STORM DRAINAGE FACILITIES

PINCKNEY NEIGHBORHOOD

LEGEND MAP NUMBER 16

— DRAINAGE WAY



SOURCE: DEPARTMENT OF PUBLIC WORKS, LAWRENCE, KS

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EXISTING SANITARY SEWER LINES

PINCKNEY NEIGHBORHOOD

LEGEND MAP NUMBER 15

- SEWER LINE
- MANHOLE

