

**DRAKE NEIGHBORHOOD PLANNING MEETING**  
**INFRASTRUCTURE/STREETSCAPE SUB-COMMITTEE**  
**Wednesday, November 4<sup>th</sup>, 2009 at 6:30pm**

- I. **Follow-up on questions from previous meeting** – Kyle Larson, Community Development Dept.
  - Speed bumps/tables on City streets
  - 31<sup>st</sup> & University traffic signal
  - Retaining wall
  - Alley
  
- II. **NIRP work program for the Drake Neighborhood** – Pat Kozitza, Public Works Dept.
  - NIRP eligible areas
  - Review proposed program prepared by Public Works
  - Discuss neighborhood priorities
  - Tentative schedule for NIRP

**Next meeting – December 8<sup>th</sup>, 2009 at 6:30pm**

Kyle started the meeting by addressing the questions and comments that were brought up at the last meeting. These were also addressed in the October meeting minutes. Kyle then presented a map to the committee of the NIRP eligible area of the Drake Neighborhood. Because the areas shared with Carpenter, Drake Park, and Waveland Park have already received NIRP funding previously, the DNA Board, the Infrastructure Committee, and City staff have agreed that the area that has not been served will be the priority (see attached map).

Pat then presented the committee with a list of the infrastructure needs for the Drake Neighborhood (attached). Each year the Public Works Department physically measures and analyzes the infrastructure needs of the entire City. This is done with a vehicle that is equipped with a device to grade the pavement condition of the streets. Curb needs are observed by Public Works staff and become a priority when the curb is no longer able to channel storm water runoff effectively. Sidewalk problems are defined in the Sidewalk Maintenance Standards, which describe what the City has determined to be defective sidewalk characteristics. These standards were scanned and included with the October meeting minutes.

The street, curb, and sidewalk needs estimated for the Drake Neighborhood total approximately \$3.1 million with \$1.4 million estimated in NIRP funding available for 2010. The \$1.4 million in NIRP funding is estimated at this time pending approval of the City budget in the spring. Drake will be the only neighborhood to receive NIRP in 2010 due to the size of the neighborhood and the scale of the needs. Because the needs are greater than the funding available, the Infrastructure Committee on behalf of the DNA Board, will be responsible for deciding where the improvements are made. It is estimated that school walk routes account for 6,500 lineal feet of the 55,000 total lineal feet of defective sidewalk in Drake.

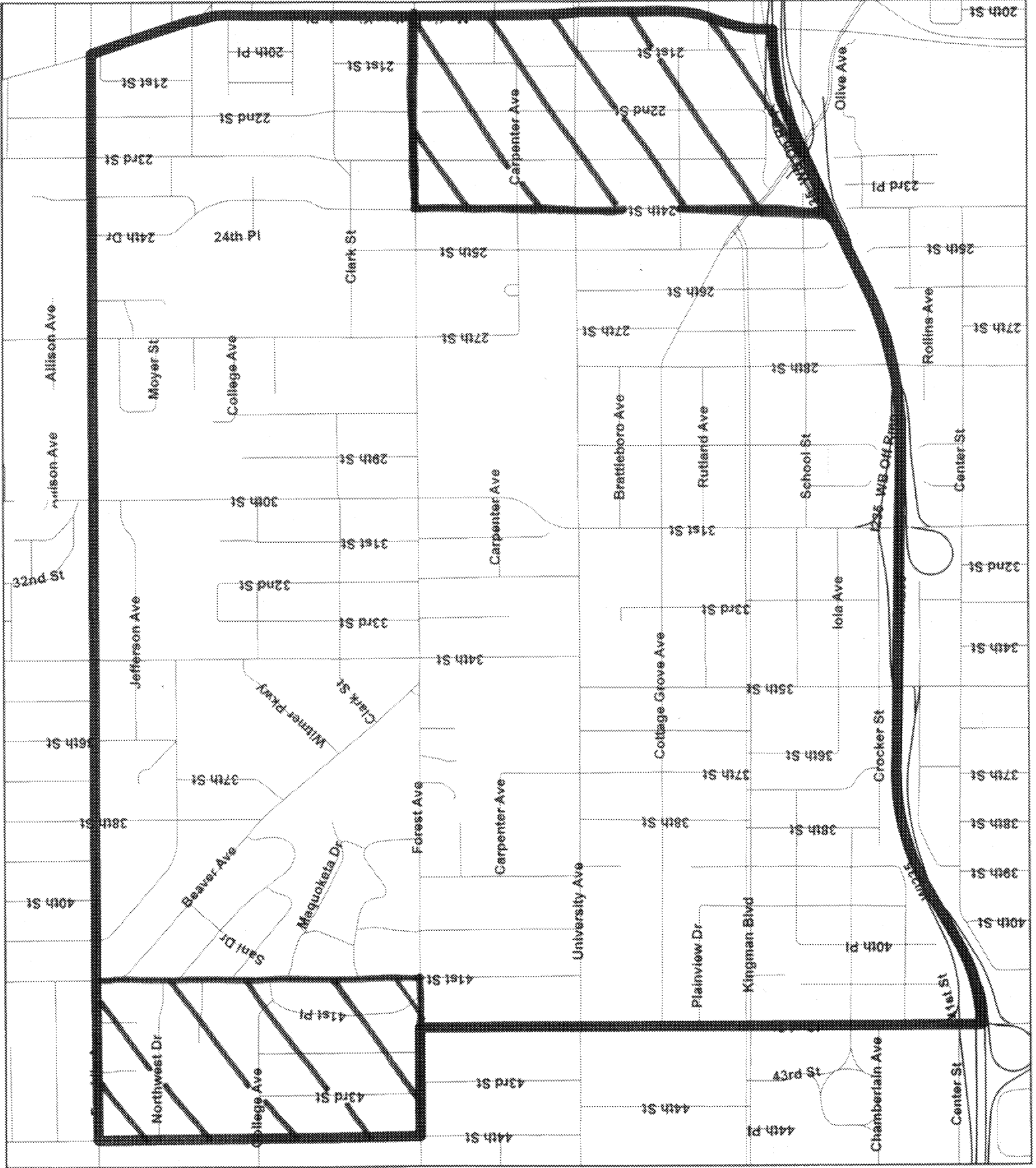
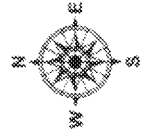
Eldon and Dean were encouraged to take the list of infrastructure needs to the Nov. 11<sup>th</sup> DNA Board meeting and get input from the Board on what the top priority is for the Drake Neighborhood. The input from the Board and Committee will be the basis as Public Works staff prepares a proposed NIRP work program. The NIRP work program should provide some balance for addressing the street, curb, and sidewalk repair needs while addressing the priorities of the Board and Committee. Public Works will present the proposed NIRP work program at the meeting in December. **The Committee asked to move the December meeting to Dec. 8<sup>th</sup> at 6:30pm.**

# Drake Neighborhood Map

## Legend

Streets

EMA Boundary



**City of Des Moines  
Department of Public Works**

**DRAKE NEIGHBORHOOD  
Infrastructure Rehabilitation Needs**

<u>Street</u>	<u>From</u>	<u>To</u>	<u>Length</u>	<u>Width</u>	<u>Sq. Yards</u>	
<b><u>HMA Overlay</u></b>						
20th Pl.	Mondamin	Meek	510	24	1,360	
21st St.	Clark	Forest	630	27	1,890	
21st St.	Mondamin	Meek	510	24	1,360	
23rd St.	Franklin	Clark	2,020	26	5,840	
23rd St.	Forest	Clark	600	25	1,670	
24th St.	School	Cottage Grove	350	26	1,010	
25th St.	Forest	University	1,290	30	4,300	
25th St.	Kingman	dead-end S. of School	620	34	2,340	
26th St.	Kingman	dead-end S. of School	850	26	2,460	
27th St.	Kingman	School	450	26	1,300	
27th St.	School	dead-end S.	410	21	960	
29th St.	Kingman	dead-end S. of School	1,060	25	2,950	
29th St.	University	Cottage Grove	640	28	1,990	
30th St.	School	dead-end S.	540	24	1,440	
31st St.	Forest	dead-end S. of Carpenter	1,090	24	2,910	
31st St.	Clark	dead-end N. of College	990	24	2,640	
31st St.	I-235	University	2,460	26	7,110	
33rd St.	Kingman	Crocker	1,040	25	2,890	
33rd St.	Forest	dead-end S.	640	20	1,420	
34th St.	Forest	University	1,280	28	3,980	
34th St.	Forest	Clark	620	28	1,930	
37th St.	Carpenter	University	650	24	1,730	
39th St.	Forest	University	1,290	26	3,730	
40th St.	Forest	University	1,290	26	3,730	
40th St.	Kingman	Plainview	360	24	960	
41st St.	Rollins	dead-end S.	320	27	960	
41st St.	Rollins	dead-end N. of Crocker	860	26	2,490	
Carpenter Ave.	37th	dead-end W	250	24	670	
Carpenter Ave.	31st	32nd	310	24	830	
Carpenter Ave.	25th	27th	670	26	1,940	
Clark Ave.	Beaver	34th	600	26	1,730	
Clark Ave.	29th	30th	320	32	1,140	
Crocker St.	38th	42nd	1,590	26	4,590	
Forest Ave.	42nd	Beaver	2,810	30	9,370	
Forestdale	Forest	Maquoketa	650	26	1,880	
Germania	Maquoketa	Waveland	400	22	980	
Germania	Waveland	Forest	500	22	1,220	
Jefferson Ave.	30th	34th	1,330	24	3,550	
Lanewood	Forestdale	Waveland	430	24	1,150	
Maquoketa Dr.	Forestdale	dead-end E.	180	24	480	
Maquoketa Dr. (N)	Forestdale	Germania	820	20	1,820	
Meek Ave.	27th	dead-end W.	450	19	950	
Meek Ave.	M.L. King	dead-end W, of 21st	650	24	1,740	
Mondamin Ave.	M.L. King	dead-end W. of 21st	630	24	1,680	
Plainview Dr.	40th	42nd	960	24	2,560	
Rollins Ave.	41st	42nd	940	24	2,510	
Rutland Ave.	33rd	35th	640	16	1,140	
Washington Ave.	M.L. King	22nd	740	26	2,140	
Waveland	Lanewood	41st	810	22	1,980	
		<b>TOTAL</b>	<b>40,050</b>		<b>113,400</b>	<b>\$1,360,800</b>

	<u>Street</u>	<u>From</u>	<u>To</u>	<u>Length</u>	<u>Width</u>	<u>Sq. Yards</u>	
<b><u>Interim Paving</u></b>							
MAC	28th St.	Moyer	2732 Witmer	380	20	850	
MAC	37th St.	Beaver	Washington	900	24	2,400	
	College Ave.	32nd	34th	600	15	1,000	
	College Ave.	30th	31st	320	12	430	
	Franklin Ave.	M.L. King	21st	210	15	350	
MAC	Germania	20' E of 41st	1540 Germania	150	24	400	
	Rollins Ave.	40th Pl.	41st	300	25	830	
	Rollins Ave.	40th Pl.	40th St.	300	24	800	
	Washington Ave.	23rd	24th	300	18	600	
			<b>TOTAL</b>	<b>3,460</b>		<b>7,660</b>	<b>\$99,580</b>

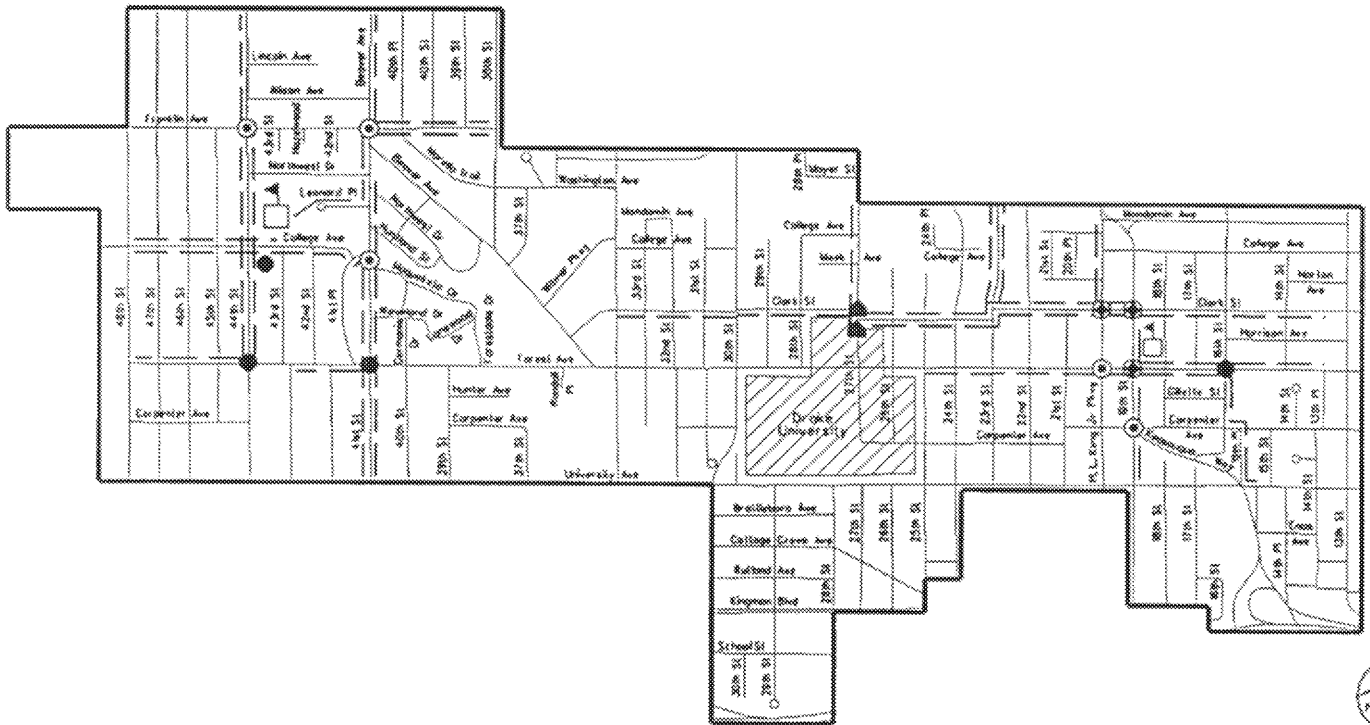
<b><u>Slurry Seal Coat</u></b>							
	39th St.	University	dead-end S.	330	24	870	
	Huntland Dr.	41st	Northwest Dr.	1,050	25	2,920	
			<b>TOTAL</b>	<b>1,380</b>		<b>3,790</b>	<b>\$5,790</b>

<b><u>CPR</u></b>							
	Kingman Cir.	Kingman	cul-de-sac S.	370	20	820	160
	Maquoketa Dr. (S. lane)	Germania	Forestdale	800	22	1,960	<u>390</u>
			<b>TOTAL</b>				550
							<b>\$35,750</b>

				<u>Lin.-Ft.</u>	<u>Curb-Ft.</u>	
	31st St.	I-235	Kingman	1,050	2,100	
	31st St.	Kingman	University	1,340	2,680	
	31st St. (E. side)	Carpenter	dead-end S.	350	350	
	32nd St.	College	Mondamin	310	620	
	34th St.	Forest	University	1,280	2,560	
	38th St.	Kingman	School	360	720	
	38th St.	School	Crocker	650	1,300	
	Crocker St.	35th	37th	630	1,260	
	Forest Ave.	39th	41st	810	1,620	
	Forest Ave.	39th	bridge E.	840	1,680	
	Franklin Ave.	24th St.	24th Dr.	300	600	
	Mar Ella Tr.	38th	Franklin	1,250	2,500	
	Rutland Ave.	33rd	35th	640	1,280	
	Sani Dr.	Beaver	Northwest Dr.	310	620	
	School St.	27th	28th	260	520	
			<b>TOTAL</b>	<b>10,380</b>	<b>20,410</b>	<b>\$408,200</b>

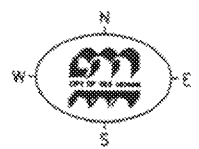
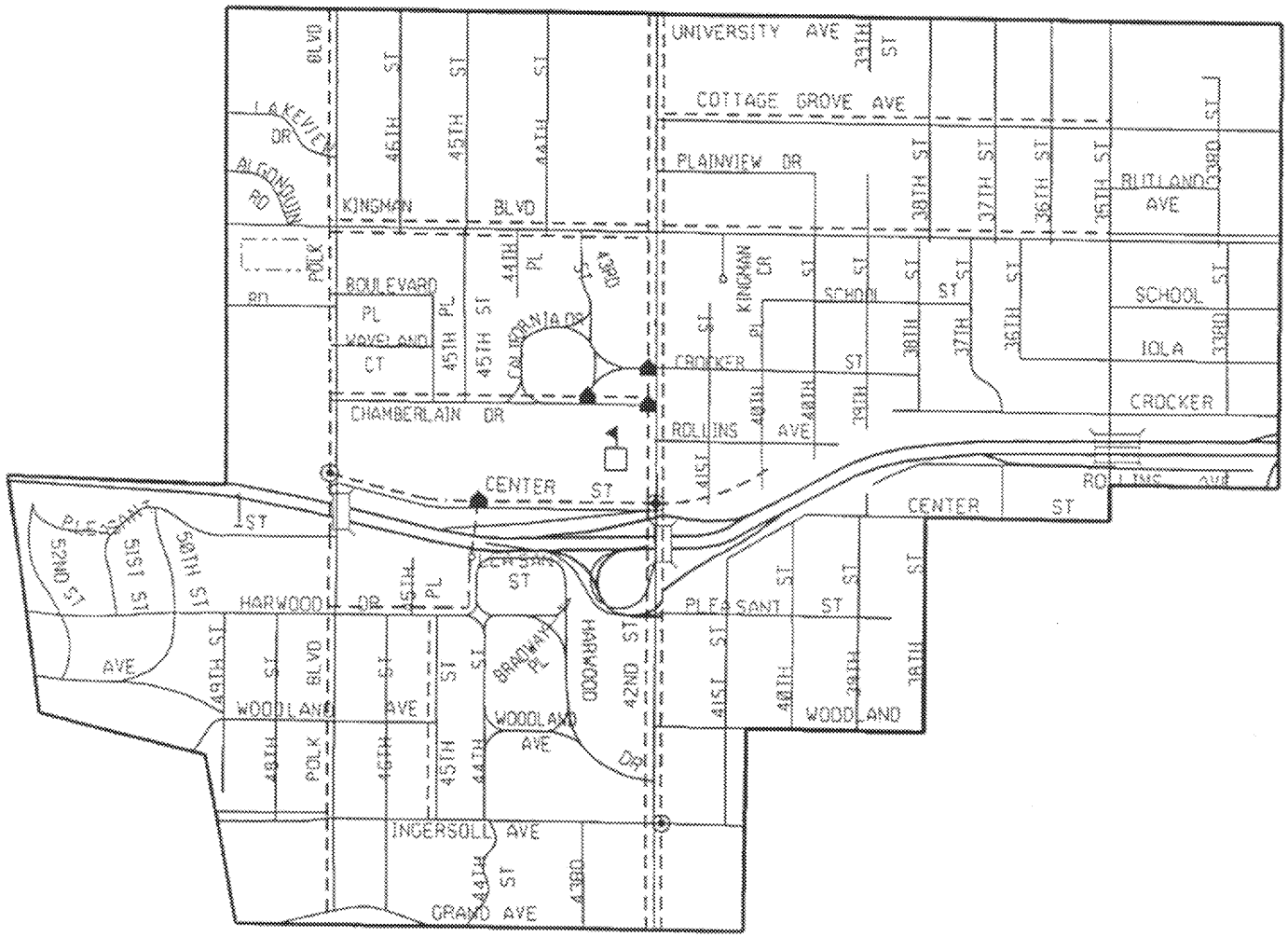
**Sidewalk Replacement**  
55,000 l.f. @ \$22/l.f. = **\$1,210,000**

**Neighborhood Total** **\$3,120,120**



School:
<b>KING - PERKINS</b>
<b>School Route Map</b>
City of Des Moines Engineering Department Division of Traffic & Transportation
Drawn By: MD Date: 6/30/99
Reviewed: 6/30/99
Revised: 6/30/99

- |  |                                      |
|--|--------------------------------------|
|  | Signalized Crossing with Adult Guard |
|  | Signalized Crossing                  |
|  | Stop Controlled Crossing             |
|  | Signed Crossing                      |
|  | School Route                         |
|  | School Boundary                      |
|  | School Site                          |



	Signalized Crossing with Adult Guard
	Signalized Crossing
	Stop Controlled Crossing
	Signed Crossing
	School Route
	School Boundary
	School Site

School:	
<b>HUBBELL</b>	
<b>School Route Map</b>	
City of Des Moines Engineering Department Division of Traffic & Transportation	
Drawn By: AJ	Date: 11-7-03
Revised:	
Scale: None	Sheet: 1