



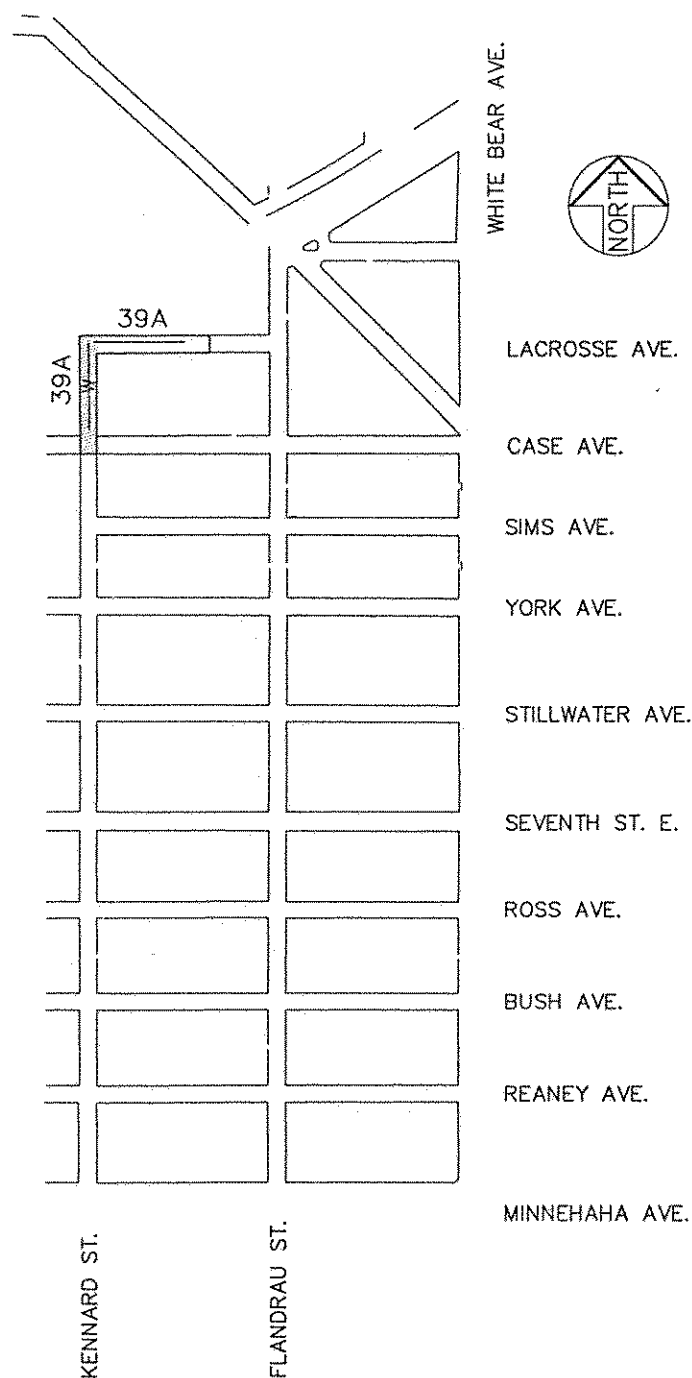


- 14 PLAN SHEET NUMBER
-  STREET PAVING
-  STREET PAVING & WATER MAIN REPLACEMENT
-  STREET PAVING & STORM SEWER MAIN CONSTRUCTION
-  STORM SEWER MAIN CONSTRUCTION



LOCATION AREA MAP


STRUC. NO.	STATION	LT.	CL	RT.	REMAIN AS IS	REMOVE MH	REMOVE CB	RECON.	ADJUST MH	NOTES	REMOVE PIPE
KENNARD STREET (SHEET 39A)											
A	00+06.03			5.97	X						
B	00+00.00		X		X						
C	02+34.00		X						X		
D	03+16.00		X						X		
LACROSSE AVENUE (SHEET 39A)											
E	00+30.00			0.07	X						
F	02+30.00	0.14			X						
G	04+35.97	8.32			X						

KENNARD FROM CASE TO LACROSSE AND LACROSSE FROM KENNARD TO EAST

EXISTING SEWER STRUCTURES CHART

STRUC. NO.	STATION	LT.	CL	RT.	CONSTRUCT		PIPE LENGTH IN FEET				
					MH	CB	12" CL V	15" CL V	18" CL V	21" CL IV	27" CL IV
KENNARD STREET (SHEET 39A)											
AA	03+16.02			16		7A	30				
BB	03+44.04	16				7A	36				
LACROSSE AVENUE (SHEET 39A)											
CC	00+20.03	5.97			TYPE IV		180				
DD	02+00.03	6.24			TYPE IV		60				
EE	02+60.03	5.97			TYPE IV		78				
FF	03+35.03			15.03	TYPE IV		104				

SEWER CONSTRUCTION CHART

	DESIGNED	PG	I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA Signature: <u>Daniel A. Haak</u> Date: <u>4/19/01</u> DANIEL A. HAAK Lic. No. <u>17274</u>		PREPARED BY	STREET ENGINEERING DIVISION FOR THE CITY OF ST. PAUL, DEPARTMENT OF PUBLIC WORKS		PROJECT:	01-P-8123	STATE AID PROJECT NUMBER:	
	DRAWN	PG			<h1>FIFTH/KENNARD</h1>		DRAWER:	12	CAD NAME:	PROJECTS/CURRENT/FIFTHKENN/KENNCHART	
	APPROVED	DAH					DWG. NO.	1449	DATE:	4/19/01	SHEET NO.