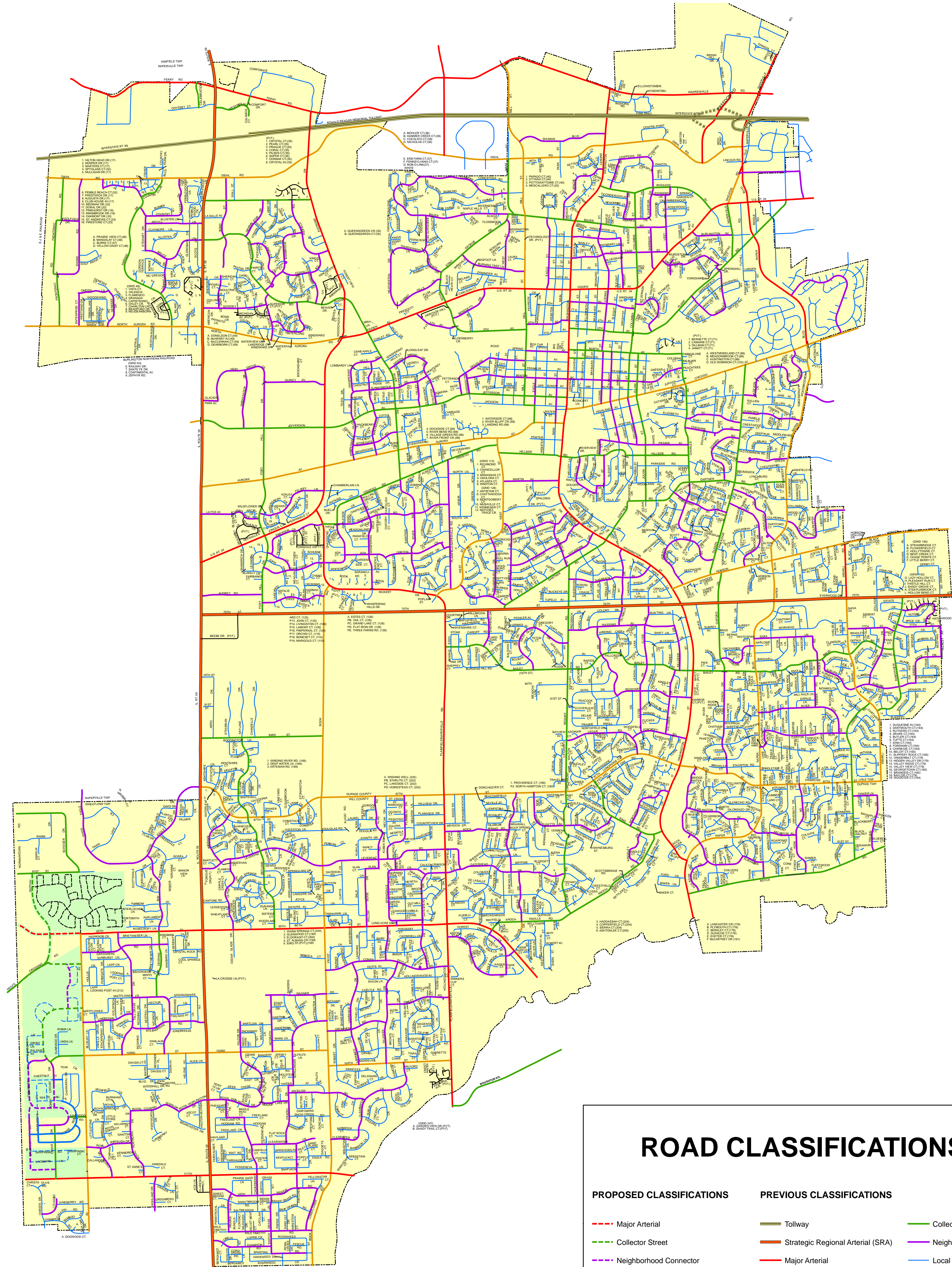


# City of Naperville MASTER THOROUGHFARE PLAN

As Approved by City Council  
Ordinance 96-166, 9/17/1996  
Amended 9/5/2006, Ordinance 06-201



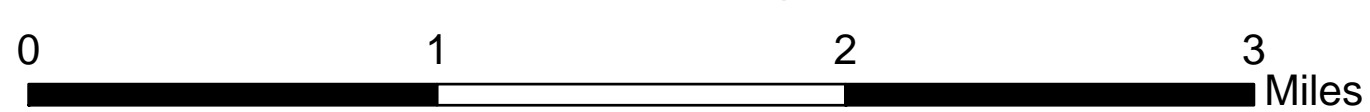
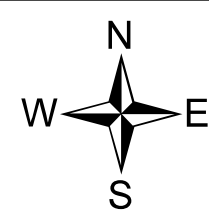
### ROAD CLASSIFICATIONS

PROPOSED CLASSIFICATIONS	PREVIOUS CLASSIFICATIONS	
--- Major Arterial	— Tollway	— Collector Street
--- Collector Street	— Strategic Regional Arterial (SRA)	— Neighborhood Connector
--- Neighborhood Connector	— Major Arterial	— Local Street
--- Local Street	— Minor Arterial	— Private
--- Private		
	□ Planning Boundary	

NOTE: Roads with proposed classifications in the following areas,  have been proposed but not yet platted.



Transportation, Engineering and  
Development Business Group  
Questions Contact (630) 420-6111  
www.naperville.il.us  
July 2006



This map should be used for reference only.  
The data is subject to change without notice.  
City of Naperville assumes no liability in the use  
or application of the data. Reproduction or redistribution is  
forbidden without expressed written consent from the City of Naperville.

FREEWAYS		
STREET NAME	FROM STREET	TO STREET
I-88 (EAST/WEST TOLLWAY)	ENTIRETY	ENTIRETY

STRATEGIC REGIONAL ARTERIALS (SRA)		
STREET NAME	FROM STREET	TO STREET
75TH ST	IL RT 59	PALOMINO DR
IL RT 59	SOUTHERN BOUNDARY	NORTHERN BOUNDARY

MAJOR ARTERIALS		
STREET NAME	FROM STREET	TO STREET
11TH ST	NORMANTOWN RD	BOOK RD
95TH ST	EASTERN BOUNDARY	248TH AV
FERRY RD	WEST OF IL RT 59	WARRENVILLE RD
WASHINGTON ST	NAPER BL	SOUTHERN BOUNDARY
NAPERVILLE RD/NAPER BL	NORTHERN BOUNDARY	CHICAGO AV
PLAINFIELD/NAPERVILLE RD	SOUTHERN BOUNDARY	75TH ST
RAYMOND DR	U.S. RT. 34 (OGDEN AV)	FERRY RD
RICKERT DR	75TH ST	U.S. RT. 34 (OGDEN AV)
U.S. RT. 34 (OGDEN AV)	RAYMOND DR	NAPER BL
U.S. RT. 34 (OGDEN AV)	IL RT 59	RAYMOND DR
WARRENVILLE RD/FERRY RD	NAPERVILLE RD	IL RT 59
WASHINGTON ST	NAPER BL	WARRENVILLE RD
WINFIELD RD	MACK RD	DIEHL RD
WEHRLI RD	CULPEPPER DR	87TH ST
PROPOSED MAJOR ARTERIAL	DIEHL RD	WARRENVILLE RD
95TH ST EXTENSION	248TH AV	EJ & E RAILROAD

MINOR ARTERIALS		
STREET NAME	FROM STREET	TO STREET
103RD ST	248TH AV	BOOK RD
104TH ST	BOOK RD	PLAINFIELD/NAPERVILLE RD
248TH AV	95TH ST	SOUTHERN BOUNDARY
87TH ST	IL RT 59	WEHRLI RD
AURORA AV	IL RT 59	WASHINGTON ST
BOOK RD	RICKERT DR	SOUTHERN BOUNDARY
CHICAGO AV	WASHINGTON ST	NAPER BL
DIEHL RD	NAPERVILLE ST	FRONTENAC RD
HOBSON RD	NAPERVILLE RD	WASHINGTON ST
MILL ST	OGDEN AV	WARRENVILLE RD
NAPER BL	WASHINGTON ST	75TH ST
NAPER BL	75TH ST	CHICAGO AV
NAPERVILLE/WHEATON RD	NAPER BL	OGDEN AV
NORTH AURORA RD	RAYMOND DR	EJ & E RAILRD
WARRENVILLE ROMILL ST CONNECTION	WINFIELD RD	U.S. RT. 34 (OGDEN AV)
WEHRLI RD	75TH ST	87TH ST
WEST ST	RICKERT DR	AURORA AV

COLLECTOR STREETS		
STREET NAME	FROM STREET	TO STREET
5TH AV	WASHINGTON ST (N)	COLUMBIA ST
5TH AV	ROYAL ST GEORGE DR	MILL ST
83RD ST	IL RT 59	BOOK RD
91ST ST	248TH AV	NORMANTOWN RD
BAILEY RD	PLAINFIELD/NAPERVILLE RD	RANCHVIEW DR
BAUER RD	ROYAL ST GEORGE DR	COLUMBIA ST
BROOKDALE RD	IL RT 59	RAYMOND DR
CHARLES AV	GARTNER RD	NORTH ST
COLUMBIA ST	CHICAGO AV	IROQUOIS AV
COUNTRY CLUB BL	FAIRWAY DR	DIEHL RD
DEERING BAY DR	95TH ST	WEST LOWER LN
EAGLE ST	AURORA AV	JACKSON AV
ELLSWORTH ST	SCHOOL ST	4TH AV
FAIRWAY DR	NORTH AURORA RD	COUNTRY CLUB BL
FORT HILL DR	75TH ST	JEFFERSON AV
FRONTENAC RD	DIEHL RD	NORTH AURORA RD
NORMANTOWN RD	SCHOGER DR	SOUTHERN BOUNDARY
GARTNER RD	GARTNER RD	NAPER BL
HILLSIDE RD	WEST ST	CHARLES AV
IROQUOIS AV	WASHINGTON ST	OGDEN AV
JACKSON AV	WILL ST	EAGLE ST
JEFFERSON AV	IL RT 59	WASHINGTON ST
JULIAN ST	GARTNER RD	NORTH AV
KNOCH KNOLLS RD	95TH ST	RING RD
LISSON RD	ROYCE RD	WEHRLI RD
MCDOWELL RD	IL RT 59	RAYMOND DR
MILL ST	JACKSON AV	OGDEN AV
MODAFF RD	KNOCH KNOLLS RD	GARTNER RD
NAPERVILLE/WHEATON RD	PLANK RD	OGDEN AV
NORTH AV	WASHINGTON ST	CHARLES AV
OLESEN DR	CHICAGO AV	CHICAGO AV
OSWEGO RD	SEQUOIA RD	WEST ST
OXFORD LN	BAILEY RD	HOBSON RD
PLANK RD	COLUMBIA AV	U.S. RT. 34 (OGDEN AV)
RANCHVIEW DR	WEHRLI RD	75TH ST
RING RD	WASHINGTON ST	WASHINGTON ST
RIVER RD	OSWEGO RD	RAYMOND DR
ROYAL ST. GEORGE DR	5TH AV	BAUER RD
ROYCE RD	EASTERN BOUNDARY	WASHINGTON ST
SCHOGER DR	WASHINGTON ST	ELLSWORTH ST
SEQUOIA RD	RICKERT DR	OSWEGO RD
SCHOGER DR	91ST ST	NORMANTOWN RD
SKYLN DR	95TH ST	83RD ST
WEST ST	BAUER RD	DIEHL RD
WOLF CROSSING RD	260TH AV	91ST ST
ASHWOOD DR	CHINABERRY LN	248TH AV
CALAMOS CT	TERMINUS	COMFORT DR
CEDAR DR	111TH ST	CHINABERRY LN
CELEBRATION DR	ODYSSEY CT	FERRY RD
COMFORT DR	WESTINGS AV/CALAMOS CT	CHICAGO AV
WESTINGS AV	IL RT. 59	COMFORT DR
103RD ST	HONEY LOCUST DR	248TH AV
PROPOSED COLLECTOR (SOUTHWEST SECTOR)	250TH AV	248TH AV
PROPOSED COLLECTOR (SOUTHWEST SECTOR)	MAHOGANY LN	248TH AV

NEIGHBORHOOD CONNECTORS (CONTINUED)		
STREET NAME	FROM STREET	TO STREET
ELIZABETH AV	CHARLES AV	OLESEN DR
ELMWOOD DR	EMERALD DR	WASHINGTON ST
EMERALD DR	GARTNER RD	WEST ST
EMERSON LN	LEXINGTON LN	RICKERT DR
FAIRWAY DR	COUNTRY CLUB BL	DIEHL RD
FALCON DR/RED STABLE WY	WAGNER RD	DEER CHASE LN
FALKNER DR	104TH ST	CONAN DOYLE RD
FELDOTT LN	FORT HILL DR	OGDEN AV
FENDER RD	RIVER OAK DR	KNOLL DR
FENDER RD	OGDEN AV	RIDGELAND AV
FENDER RD	KNOLL DR	SARA LN
FLAMBEAU DR	LEVERENZ RD	87TH ST
FORT HILL DR	JEFFERSON AV	QUINCY AV
FOX RIVER LN	ROYCE RD	RIVER WOODS DR
FOXGROFT RD	CEDAR BROOK RD	WASHINGTON ST
FOXHILL RD	BAINBRIDGE DR	REDFIELD RD
FREELAND CR	GREY FOX TR	CHOKEBERRY DR
GARTNER DR	WEST ST	GARTNER DR
GATESHEAD DR	CONAN DOYLE RD	MODAFF RD
GINGER LN	LISSON RD	TRILLIUM LN
GLACIER PARK AV	IL RT 59	HIGH GROVE LN
GLENEAGLES DR	GATESHEAD DR	87TH ST
GOLF DR	CANYON RUN DR	STONE BROOK DR
GOLFRIDGE DR	FRONTENAC RD	SHORE RD
HOWDEY DR	IL RT 59	TUDOR DR
GREEN TRAILS DR	OLESEN DR	NAPER BL
GREEN VALLEY DR	JEFFERSON AV	SUNNYBROOK DR
GREENE RIDGE DR	AUBURN AV	YACKLEY AV
GREY FOX TR	FREELAND CR	ROYAL WORLINGTON DR
GROAMON DR	BOOK RD	FALKNER DR
HAIDER AV	PRADEL DR	SCHILLINGER DR
HAMLET RD	FALKNER DR	PLAINFIELD/NAPERVILLE RD
HARLOW LN	OXFORD LN	NAPER BL
HEATHERTON DR	SUMMIT HILLS LN	THUNDERBIRD LN
HIDDEN SPRING DR	RIVER RD	STAUFFER DR
HIGH GROVE LN	GLACIER PARK AV	QUINCY AV
HIGH MEADOW RD	IL RT 59	CONEFLOWER DR
HINTERLONG LN	TUDOR DR	BROOKDALE RD
HOBSON MILL DR	HOBSON RD	OLESEN DR
HUNTINGHILL DR	NAPER BL	DEVON LN
JANE AV	OLESEN DR	OLESEN DR
JOHNSON DR	HOBSON RD	OLESEN DR
KEIM DR	ROYCE RD	87TH ST
KENNEBEC LN	CHIPPEWA DR	IROQUOIS AV
KENNEBEC LN	AUBURN AV	77TH ST
KILLDEER DR	FOXGROFT RD	BAILEY RD
KILLDEER DR	BAILEY RD	WAXWING AV
KINGSLEY DR	KNOCH KNOLLS RD	RING RD
KNOLL DR	FENDER RD (W)	FENDER RD (E)
LA FOX AV	IL RT 59	BLOSSOM CT
LA FOX AV	IL RT 59	BROOKDALE RD
LANGLEY CR	BAINBRIDGE DR	CONAN DOYLE RD
LAWRENCE DR	104TH ST	GATESHEAD DR
LEVERENZ RD	IL RT 59	SANCTUARY LN
LEXINGTON LN	FORT HILL DR	SPRINGDALE CR
LONG ACRE DR	95TH ST	BAUER RD
LOOMIS ST	CHICAGO AV	HILLSIDE RD
LOOMIS ST	SLEIGHT ST	ROBIN HILL DR
LOOMIS ST	GARTNER RD	BENTON AV
MAIN ST	AURORA AV	FOXHILL RD
MANCHESTER ST	BROOKDALE RD	WASHINGTON ST
MARTIN AV	WEST ST	87TH ST
MASSACHUSETTS AV	MODAFF RD	WAGNER RD
MASSACHUSETTS AV	103RD ST	NAPER BL
MEADOW LAKE DR	ROYAL WORLINGTON DR	BEAU BIEN BL
MEADOW LAKE DR	ROYAL WORLINGTON DR	COLUMBIA ST
MONTICELLO DR	PLANK RD	ARMORE DR
OAKTON LN	ADA LN	WASHINGTON ST
OLYMPIUS DR	WAXWING AV	DOUGLAS AV
PARKWAY DR	JEFFERSON AV	CHIPPEWA DR
PARKWAY DR	CHICKASAW DR	111TH ST
PERTH DR	ROYAL PORTTRUSH DR	OSWEGO RD
PLAINFIELD/NAPERVILLE RD	WEST ST	HANDER AV
PLAINFIELD/NAPERVILLE RD	CHICKASAW DR	CHARLES AV
PRAIRIE AV	BRAINARD AV	HIGH MEADOW RD
PRAIRIE AV	WILD TIMOTHY RD	U.S. RT. 34 (OGDEN AV)
PRAIRIE SAGE LN	FORT HILL DR	EASY CR
QUINCY AV	DEER CHASE LN	MCDOWELL RD
RED STABLE WY	ROYAL WORLINGTON DR	WASHINGTON ST
REDFIELD RD	TERRANCE DR	FENDER RD
REDFIELD RD	BAUER RD	NAPER BL
RIVER OAK DR	NAPER BL	CANYON RUN DR
RIVER RD	RICKERT DR	OSWEGO RD
RIVER WOODS DR	87TH ST	ALEXANDRIA DR
ROBIN HILL DR	EMERALD DR	WASHINGTON ST
ROCK SPRING RD	GLENEAGLES DR	PLAINFIELD/NAPERVILLE RD
ROYAL COUNTY DOWN DR	ROYAL PORTHCRAWL DR	ROYAL WORTHINGTON DR
ROYAL PORTHCRAWL DR	111TH ST	ROYAL COUNTY DOWN DR
ROYAL PORTTRUSH DR	248TH ST	ROYAL PORTHCRAWL DR
ROYAL WORTHINGTON	ROYAL COUNTY DOWN DR	MEADOW LAKE DR
SANCTUARY LN	FORT HILL DR	SEQUOIA RD
SANTA MARIA DR	WILLOW RD	SUNSET DR
SARA LN	NAPER BL	BOOK RD
SCHILLINGER DR	HAIDER AV	91ST ST
SCHOGER DR	NORMANTOWN RD	GATESHEAD DR
SEILER DR	KNOCH KNOLLS RD	PLAINFIELD/NAPERVILLE RD
SEQUOIA RD	OSWEGO RD/SANCTUARY DR	75TH ST
SEWARD DR	U.S. RT. 34 (OGDEN AV)	BAUER RD
SHERMAN AV	FRONTENAC RD	DIEHL RD
SHORE DR	MILL ST	WASHINGTON ST
SHUMAN BL	PRAIRIE AV	NORTH ST
SLEIGHT ST	MILL ST	WASHINGTON ST
SPRING AV	MILL ST	WASHINGTON ST
SPRINGDALE CR	GATESHEAD DR	GATESHEAD DR
SPRINGHILL CR	PLANK RD	PLANK RD
SPRINGHILL DR	PLANK RD	YORKSHIRE DR
STAUFFER DR	JEFFERSON AV	HIDDEN SPRINGS DR
STAUFFER DR	BEAU BIEN BL	BEAU BIEN BL
STEWART DR	COUNTRY LAKES DR	BRUCE LN
STONEGATE RD	WHISPERING HILLS DR	RIVER RD
STONE BROOK DR	NAPER BL	GOLF DR
SUMMIT HILLS LN	HEATHERTON DR	ROYAL ST. GEORGE DR
SUNNYBROOK HILLS DR	WHISPERING HILLS DR	STAUFFER DR
SUNSET DR	LOOMIS ST	SANTA MARIA DR
SUSSEX RD	DEVON LN	BRIDLESPUR DR
SWITCH GRASS LN	WILD TIMOTHY RD	HIGH MEADOW RD
SYCAMORE DR	MAGNOLIA LN	WASHINGTON ST
TAMARACK AV	WAXWING AV	WASHINGTON ST
TERRANCE DR	REDFIELD RD	WAXWING AV
THATCHER DR	CLEARWATER LN	HIGH MEADOW RD
THREE FARMS AV	FORT HILL DR	BOOK RD
THUNDERBIRD LN	HEATHERTON DR	BRIERGATE DR
TRILLIUM LN	ROYCE RD	GINGER LN
TUDOR DR	NORTH AURORA RD	BROOKDALE RD
VEST AV	OGDEN AV	KENNEBEC LN
WAGNER RD	TERMINUS	BOOK RD
WAXWING AV	MODAFF RD	KILLDER DR
WEST ST	BURNING TREE LN	ROYAL ST GEORGE DR
WESTGLEN DR	BAILEY RD	MODAFF RD
WESTMINSTER DR	BROOKDALE RD	MCDOWELL RD
WHIRLWAY AV	GARTNER RD	OLESEN DR
WHISPERING HILLS DR	AURORA AV	SUNNYBROOK DR
WHISPERING HILLS DR	SUNNYBROOK DR	RIVER RD
WHISPERING HILLS DR	RICKERT DR	OSWEGO RD
WHITE EAGLE DR	IL RT 59	FAWN LAKE CR
WICKLOW RD	PRADEL DR	CLEARWATER LN
WILD TIMOTHY RD	PRAIRIE SAGE LN	BOOK RD
WILLIAMSBURG DR	GARTNER RD	WEST ST
WILLOW RIDGE DR	95TH ST	ALAN RD
WILLOW RD	SANTA MARIA DR	HILLSIDE RD
WILSONSIN ST	OGDEN AV	CHARLES AV
WRIGHT ST	RING RD	WASHINGTON ST
YACKLEY AV	OGDEN AV	14TH ST
YORKSHIRE DR	GREENE RIDGE DR	77TH ST
YORKSHIRE DR	SPRING HILL DR	BRIGHTON DR
CHAMPION RD	ROUTE 59	SWITCH GRASS LN
EAGLE BROOK LN	FOREST CREEK LN	95TH ST
FOREST CREEK LN	TIMBER CREEK LN	KNOCH KNOLLS RD
GENESE DR	NORTH AURORA RD	ONEIDA LN
GRASSMERE RD	248TH AV	KINGBIRD CT/KINGBIRD LN
KNOCH KNOLLS RD	FOREST CREEK LN	95TH ST
LANSDOWN AV	248TH AV	TALL GRASS DR
MISTFLOWER LN	TALL GRASS DR	103RD ST
ONEIDA LN	ENTERPRISE CT	GENESE CT
ROLLINGRIDGE RD	TALL GRASS DR	IL RT 59
SHERRAZ DR	LEVERENZ RD	87TH ST
SPARTINA RD	SWITCH GRASS LN	ROSWEEED LN (E)
SWITCH GRASS LN	SPARTINA RD	WILD TIMOTHY RD
TALL GRASS DR	103RD ST	95TH ST
TIMBER CREEK LN	PLAINFIELD/NAPERVILLE RD	FOREST CREEK LN
THUNDERBIRD LN	DIEHL RD	NORTH OF JUNE BERRY RD
THUMARD LN	COLLEGE RD	CHINABERRY LN
CHINABERRY LN	SASSAFRAS LN	CHINABERRY LN
HONEY LOCUST DR	CHINABERRY LN	HONEY LOCUST DR
HONEY LOCUST DR	CHINABERRY LN	103RD ST
HONEY LOCUST DR	CHINABERRY LN	MAHOGANY LN
PROPOSED NEIGHBOR CONNECT (SW SECT.)	PROPOSED COLLECTOR (SW SECTOR)	PROPOSED COLLECTOR (SW SECTOR)

The Thoroughfare system provides the framework of streets and access upon which the Master Land Use Plan is based. There is a direct relationship between the location of specific sites within this system and the intensity of land use which is appropriate for that area. Naperville's Master Thoroughfare Plan (Revised in 2006) provides for the safe and efficient movement of people and goods throughout the community and the region.

A well designed street system compels articulation and specialization of each element within the network in order to expedite traffic flow outside of the neighborhoods, rather than through them. The local street system correspondingly discourages through traffic while providing convenient access to fronting properties. The elements of the Master Thoroughfare Plan are:

**FREEWAY**

Limited access divided highway with the primary function of inercity traffic movement. Direct access is restricted to a periodic interchanges with no direct access to fronting properties. Within Naperville, I-88, the East-West Tollway, is a freeway.

**MAJOR ARTERIAL (Major Street Primary)**

Principal street within the network for the provision of both intercity and intracity traffic movement within the Chicagoland Region. The Major Arterial provides for full access traffic flow and a restricted level of access to fronting properties. Access is limited in order to impede the movement of traffic - full access points are spaced no closer than 1/8 of a mile with full access points at the 1/4 of a mile spacing typically traffic signal controlled. Other access is restricted to right-in and right turn out. Land use along such arterials may be more intensive.

Within Naperville, major arterial streets are Warrenville Road, Ogden Avenue, Naper Blvd, 95th Street, 127th Street and IL 53.

**MINOR ARTERIAL (Major Street Secondary)**

Secondary Street within the network for the purpose of traffic movement between the neighborhoods and other areas with the City. While a major function of this arterial is efficient traffic flow, access is provided to adjacent commercial properties with no direct access to residential properties. There may be existing residential access from minor arterial street resulting from the granting of a residential access to the adoption of a Master Thoroughfare Plan.

**COLLECTOR STREET**

Collector streets connect residential and local streets and Neighborhood Connector streets through or adjacent to more than one neighborhood and have continuity between arterial streets.

Collector streets convey traffic out of the neighborhoods to the arterial streets. The positive benefit of collector streets is to reduce the traffic on other residential streets in the neighborhood. Collector streets with their wider widths and speed limits higher than the residential streets are planned as the route of choice into and out of neighborhoods. Without collector streets, there can be no Residential Traffic Control for the residential streets in a neighborhood.

**NEIGHBORHOOD CONNECTOR STREET**

Connect residential and local streets within a neighborhood to Collector streets and to the Arterial street network. All neighborhoods have at least one Neighborhood Connector street, and many have two or more.

**RESIDENTIAL (or LOCAL) STREET**

Provide access to residences and businesses with a neighborhood.