200' north of 116th and
follows the parcel line on the south

75' north of existing driveway centerline

150' south of existing driveway centerline
and 150' west of 7th Avenue

50' from the west edge of the proposed roadway

T 32N R 24W

City of Andover

City of Anoka

303224340005
ANOKA COUNTY

303224340006
ANOKA CITY OF

303224430001
SONSTEBY
ROSELLA B

303224330002
ANOKA
CITY OF

303224340002
ANOKA AREA ICE
ARENA ASSN INC

303224340003
ANOKA
CITY OF

303224330003
ANOKA
CITY OF

313224210002
ANOKA

313224230001
MINNESOTA
STATE OF

313224240001
MINNESOTA
STATE OF

6th Ave

CSAH 7

CSAH 116 Bunker Lake Blvd

Bunker Lake Blvd

30

Service Rd

7th Ave NW

7th Ave N

41st Ave

40th La

38th La

CSAH 17

303224430004
FEDERAL HOME LOAN
MORTGAGE CORP

313224120003
KVILLE
SHANE

313224120008
GOLDEN EARL
C & MARY J

313224120002
BROCK LOIS

313224120004
RUSTAD
DAWNELL K

313224120007
SHASKY
ALMA

313224120009
ABRAHAMSON
ASHLEE

313224120011
WELLMAN D A
& J B & HAGE J

313224120012
LORENDO
BETTY

313224120013
NURNBERGER
JAMES M & E A

313224120029
RUTH
JEFFREY A & TERI J

313224120081
RIPPLE BONNIE

313224120022
KNOOP
KENNETH L & M J

313224120021
BATSCHE PAUL
G & KIMBERLY A

313224130020
HOSNA
HIROE

313224130019
NEGLESS
GAYLEN G & R R

313224130018
JORGES
ARLENE

313224120024
OMAN KEVIN

313224120025
BECKER JEREMY
P & MARIE A

313224120026
BERNDT DAVID
W & G A

313224120027
SCHMITZ
ALOIS C & L C

313224120010
PIERSON
REBECCA A

313224120019
DIETZEL WALNER

313224120020
FERRARIO DUANE

313224120030
REILLY KEITH

313224120031
GRANT GERALD
L & JANE

313224120032
TUTTLE
JONATHAN

313224120033
PHELPS CHARLES
H & FRANCES N

313224120034
MCDANIEL PAUL
A & SANDRA I

313224120035
FOSS LAWRENCE
J & J I

313224120036
KOIVISTO
LILA S

313224120037
HOFMEISTER
DAVID A & SUSAN

313224120038
DRYDEN JR ROBERT
& DRYDEN VICKI

313224120039
JENSON SHERYL &
CHAMBERLAIN P

313224130024
RYDEN RONALD
W & LINDA M

313224130025
HIRSCH
SHANNON

313224130026
OMAN ROSE

313224130027
MANSON KELLEY
CJR & MICHELLE

313224120072
OLSON
ARLEEN

313224120058
WALESCH KENNETH
N & ARLENE

313224120059
JOHNSON
SHERRI LYNN

313224120060
DAVIS
DEENA M

313224120063
GRIFFIN
CRAIG

313224120064
JOSLYN DAVID
R & KATHRYN L

313224120065
LARSON
CAROL

313224120066
HOENIE ROBERT
L & DEBORAH S

313224120074
CRANDALL
JASON

313224120076
VANDERMEER
PAUL & JAMIE

313224120057
PHILLIPS TRUSTEE
BERNADINE

313224120055
TARTER WILLIS
G & BETTY J

313224120054
WITT DANIEL

313224120053
SCHERLE JOHN
M JR & ELAINA

313224120052
SIMONS TIMOTHY
A & KIMBERLY K

313224120051
GITUMA
ANNE

313224120050
LARKIN
LINDA C

313224120049
TCHIDA
ROGER T

313224130002
ALTO JOHN MARK

313224130023
DELRICH
JEFFREY M

313224130022
SHOLTZ
CHERYL

313224130021
CHOCK
RICHARD

313224130031
BOYER
JANET

313224130030
AUSPOS
THERESA

313224130029
MCDONALD
SHANNON

313224130028
ERICKSON ROBERT
D & KRISTINE

313224130027
OLSON DENNIS
R & KAREN K

313224130026
HOLTE JAMES
A & DOROTHY

GREAT RIVER ENERGY®

A Touchstone Energy® Cooperative

Great River Energy
- Proposed Route
- Conceptual Alignment
- Conceptual Alternate Alignment
- Easement Area (70 ft)

Existing Anoka Municipal Utility (AMU)
- Distribution Substation

Existing Xcel Energy (XE)
- Transmission Substation

Existing Great River Energy (GRE)
- 115 kV AC Transmission

Existing Anoka Municipal Utility (AMU)
- 69 kV Transmission Line

Existing Xcel Energy (XE)
- 115 kV Transmission Line

N

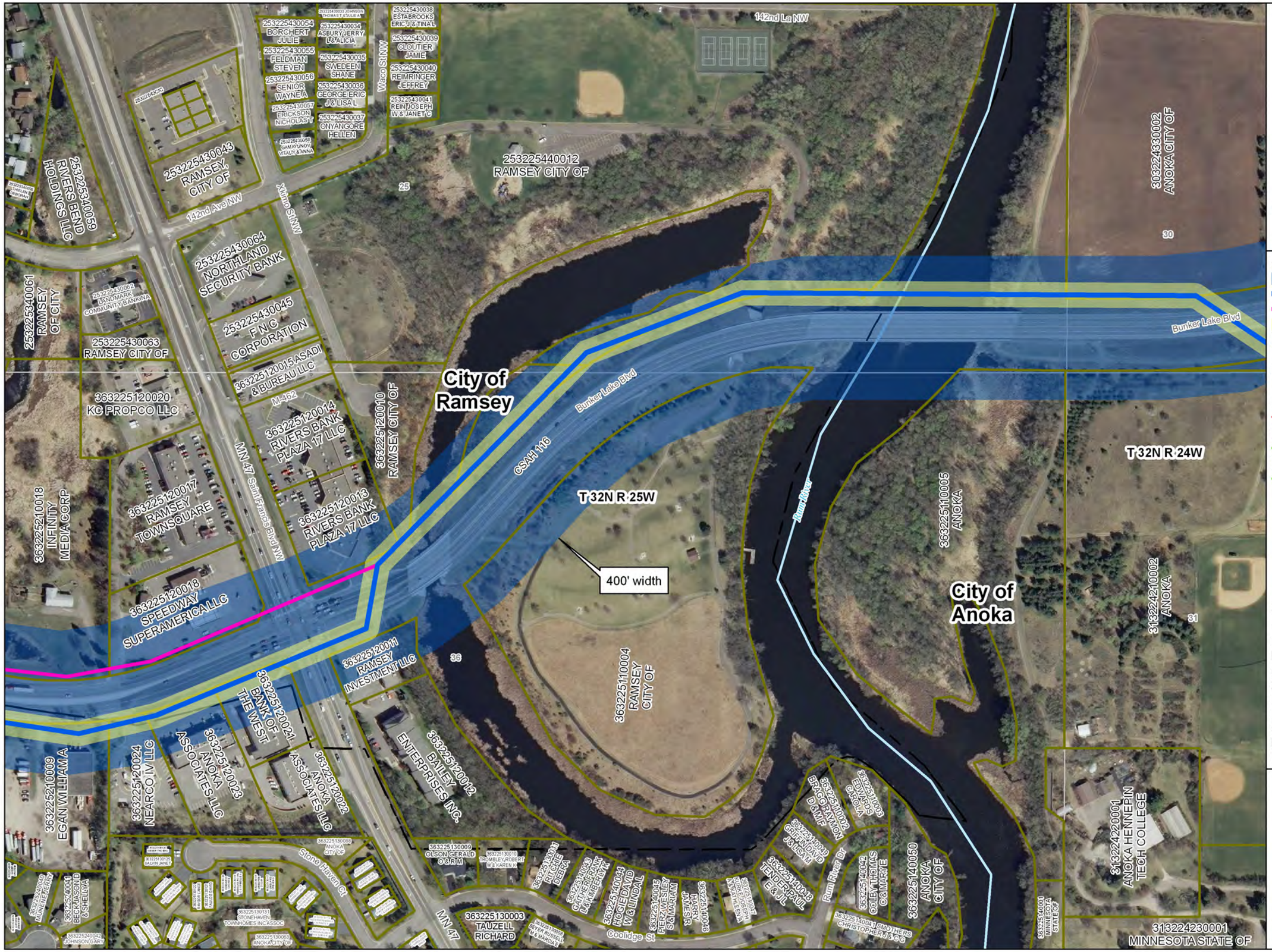
0 100 200 300 400 Feet

Data Sources Vary Between MNDOT, MNDNR, MNGEO and Great River Energy.
2010 Color Orthophotos from Farm Services Administration.
Parcel Data from Anoka County GIS.
Map Projection:
UTM, NAD83, Zone15, Meters

Enterprise Park 115-kV Project
Figure 4-1F

Proposed Route Map F

Updated: 9/30/2011



GREAT RIVER ENERGY®

A Touchstone Energy® Cooperative

Great River Energy
- Proposed Route
- Conceptual Alignment
- Conceptual Alternate Alignment
- Easement Area (70 ft)

Existing Anoka Municipal Utility (AMU)
- Distribution Substation

Existing Xcel Energy (XE)
- Transmission Substation

Existing Great River Energy (GRE)
- 115 kV AC Transmission

Existing Anoka Municipal Utility (AMU)
- 69 kV Transmission Line

Existing Xcel Energy (XE)
- 115 kV Transmission Line

N

0 100 200 300 400 Feet

Data Sources Vary Between MNDOT, MNDNR, MNGEO and Great River Energy.
2010 Color Orthophotos from Farm Services Administration.
Parcel Data from Anoka County GIS.
Map Projection: UTM, NAD83, Zone15, Meters

Enterprise Park 115-kV Project
Figure 4-1G

Proposed Route Map G

Updated: 9/30/2011

GREAT RIVER ENERGY®

A Touchstone Energy® Cooperative

Great River Energy
- Proposed Route
- Conceptual Alignment
- Conceptual Alternate Alignment
- Easement Area (70 ft)

Existing Anoka Municipal Utility (AMU)
- Distribution Substation

Existing Xcel Energy (XE)
- Transmission Substation

Existing Great River Energy (GRE)
- 115 kV AC Transmission

Existing Anoka Municipal Utility (AMU)
- 69 kV Transmission Line

Existing Xcel Energy (XE)
- 115 kV Transmission Line

0 100 200 300 400 Feet

N

Data Sources Vary Between MNDOT, MNDNR, MNGEO and Great River Energy.
2010 Color Orthophotos from Farm Services Administration.
Parcel Data from Anoka County GIS.
Map Projection:
UTM, NAD83, Zone15, Meters

Enterprise Park 115-kV Project Figure 4-1H

Proposed Route Map H

Updated: 9/30/2011

GREAT RIVER ENERGY®

A Touchstone Energy® Cooperative

Great River Energy
- Proposed Route
- Conceptual Alignment
- Conceptual Alternate Alignment
- Easement Area (70 ft)

Existing Anoka Municipal Utility (AMU)
- Distribution Substation

Existing Xcel Energy (XE)
- Transmission Substation

Existing Great River Energy (GRE)
- 115 kV AC Transmission

Existing Anoka Municipal Utility (AMU)
- 69 kV Transmission Line

Existing Xcel Energy (XE)
- 115 kV Transmission Line

0 100 200 300 400 Feet

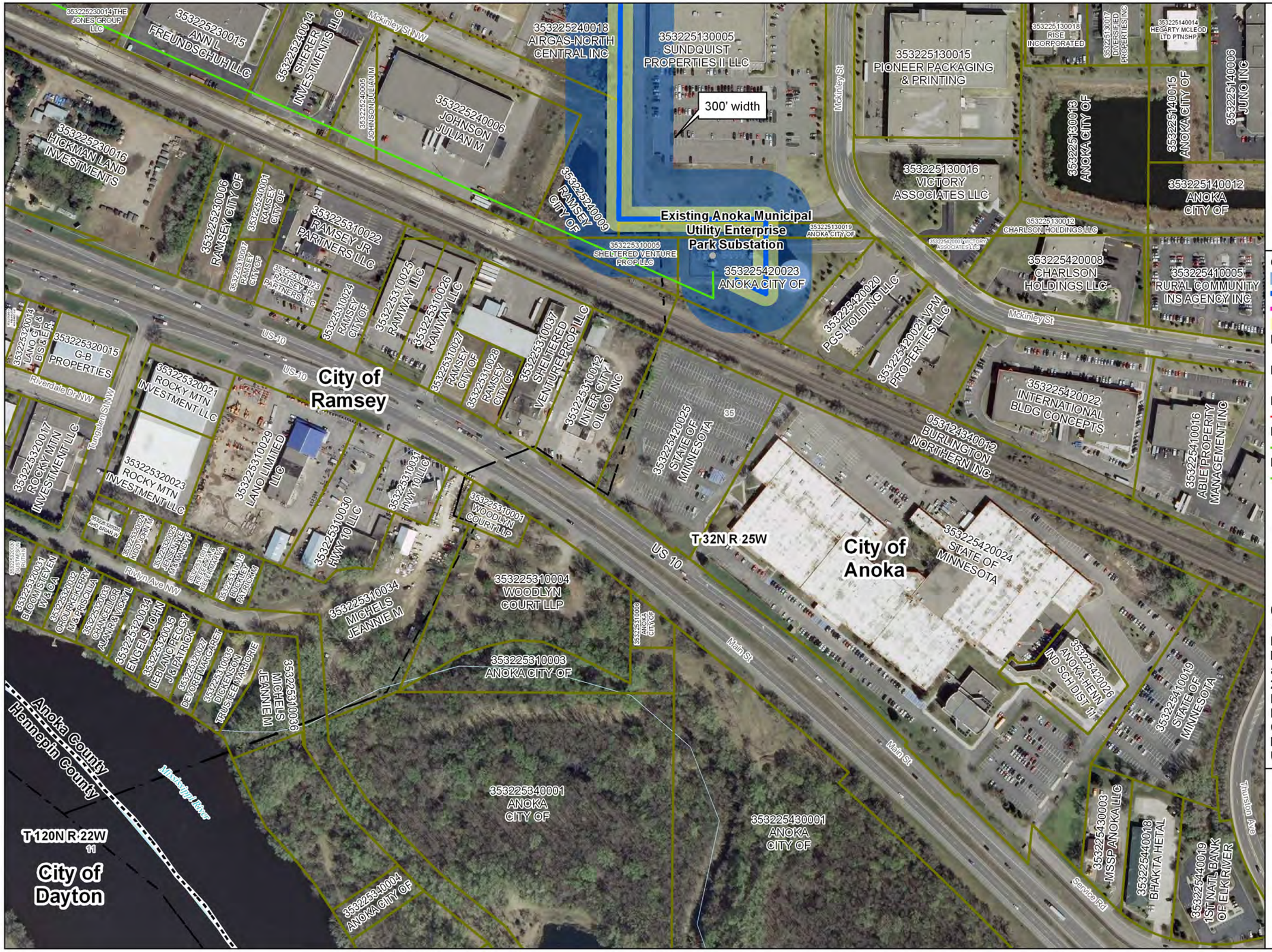
N

Data Sources Vary Between MNDOT, MNDNR, MNGEO and Great River Energy.
2010 Color Orthophotos from Farm Services Administration.
Parcel Data from Anoka County GIS.
Map Projection:
UTM, NAD83, Zone15, Meters

Enterprise Park 115-kV Project
Figure 4-1l

Proposed Route Map I

Updated: 9/30/2011



GREAT RIVER ENERGY®

A Touchstone Energy® Cooperative

Great River Energy
- Proposed Route
- Conceptual Alignment
- Conceptual Alternate Alignment
- Easement Area (70 ft)

Existing Anoka Municipal Utility (AMU)
- Distribution Substation

Existing Xcel Energy (XE)
- Transmission Substation

Existing Great River Energy (GRE)
- 115 kV AC Transmission

Existing Anoka Municipal Utility (AMU)
- 69 kV Transmission Line

Existing Xcel Energy (XE)
- 115 kV Transmission Line

0 100 200 300 400 Feet

N

Data Sources Vary Between MNDOT, MNDNR, MNGEO and Great River Energy.
2010 Color Orthophotos from Farm Services Administration.
Parcel Data from Anoka County GIS.
Map Projection: UTM, NAD83, Zone15, Meters

Enterprise Park 115-kV Project
Figure 4-1J

Proposed Route Map J

Updated: 9/30/2011

Rejected Route Segment 8

City of Ramsey

Bunker Lake Blvd CSAH 116

Rejected Route Segment 9

T 32N R 25W

Proposed Great River Energy 115 kV Transmission Route

Existing Anoka Municipal Utility Enterprise Park Distribution Substation

Rejected Route Segment 2

Rejected Route Segment 1

City of Anoka

City of Dayton

T 120N R 22W

T 31N R 25W

City of Champlin

Rum River Dam

Rejected Route Segment 7

T 32N R 24W

City of Andover

Rejected Route Segment 3

Rejected Route Segment 6

Rejected Route Segment 4

Rejected Route Segment 5

City of Coon Rapids

T 31N R 24W

Existing Xcel Energy Crooked Lake Transmission Substation

CR 57

Sunfish Lake Blvd NW CSAH 57

CSAH 7

7th Ave N CSAH 7

CSAH 9

Bunker Lake Blvd NW CSAH 116

US 10

MN 47

Grant St CSAH 31

4th Ave CSAH 31

Pleasant St CSAH 30

Pierce St CSAH 30

CR 79

Round Lake Blvd NW CSAH 9

Main St CSAH 14

Main St NW CSAH 14

US 169

5th Ave CSAH 1

Dayton River Rd CSAH 12

Dayton Rd CSAH 12

Mississippi River

Rum River

GREAT RIVER ENERGY®

A Touchstone Energy® Cooperative

Great River Energy
- Proposed Route
- Rejected Route 1
- Rejected Route 2
- Rejected Route 3
- Rejected Route 4
- Rejected Route 5
- Rejected Route 6
- Rejected Route 7
- Rejected Route 8
- Rejected Route 9

Existing Great River Energy (GRE)
- 115 kV AC Transmission

Existing Anoka Municipal Utility (AMU)
- Distribution Substation

Existing Xcel Energy (XE)
- Transmission Substation

Existing Anoka Municipal Utility (AMU)
- 69 kV Transmission Line

Existing Xcel Energy (XE)
- 115 kV Transmission Line

N

0 1,000 2,000 Feet

Data Sources Vary Between MNDOT, MNDNR, MNGEO and Great River Energy.
2010 Color Orthophotos from Farm Services Administration.

Map Projection:
UTM, NAD83, Zone15, Meters

Enterprise Park 115-kV Project
Figure 4-2

Rejected Routes

Updated: 8/26/2011