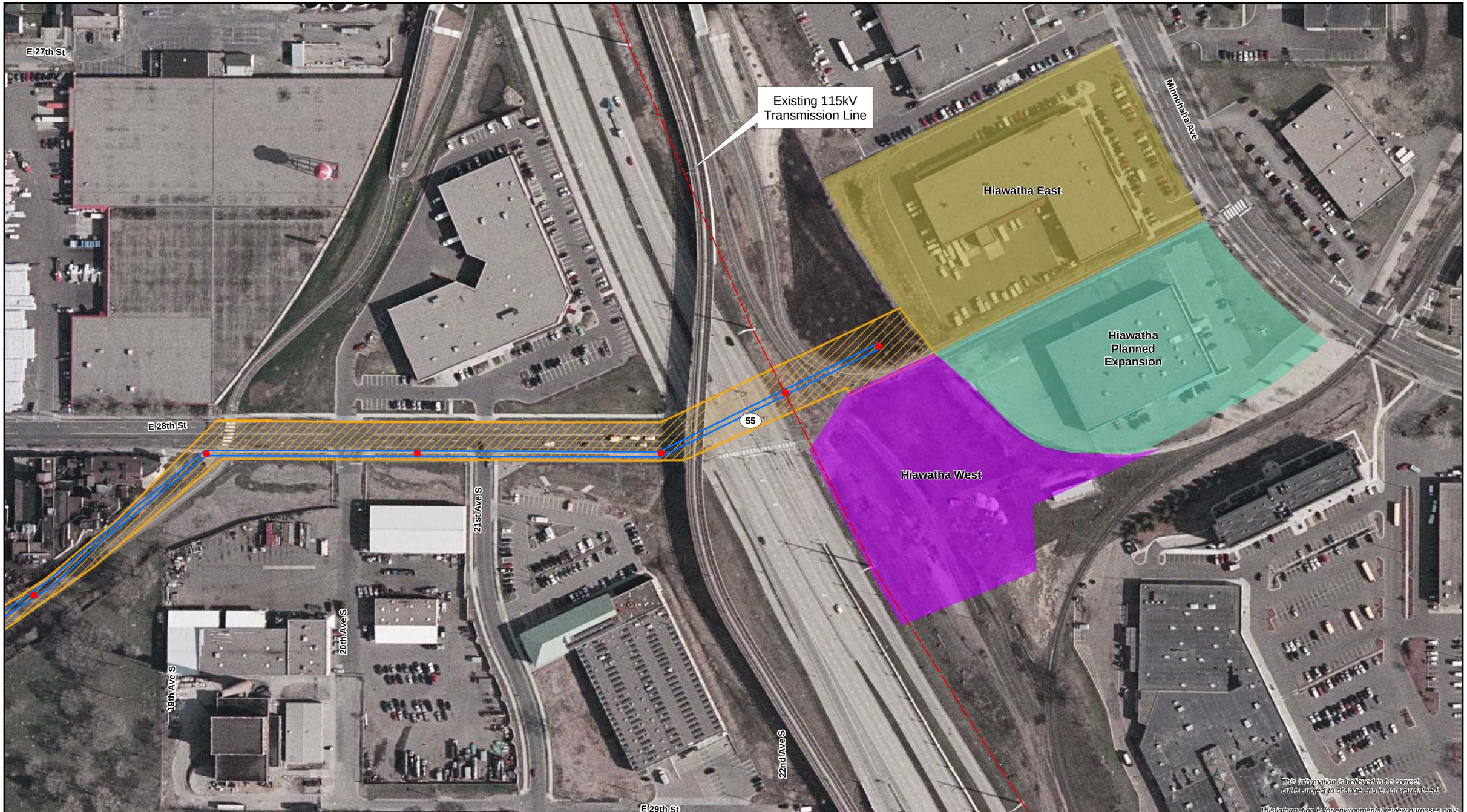


Transmission Structure without Distribution Underbuild

Transmission Line

Route

Substations

Midtown North

Midtown South

Hiawatha West

Hiawatha East

Hiawatha Planned Expansion

0 100 200 300 Feet

N

Appendix B.2.1

Route A: 29th Street/HCRRA Overhead Route-Double Circuit

Map 1 of 4

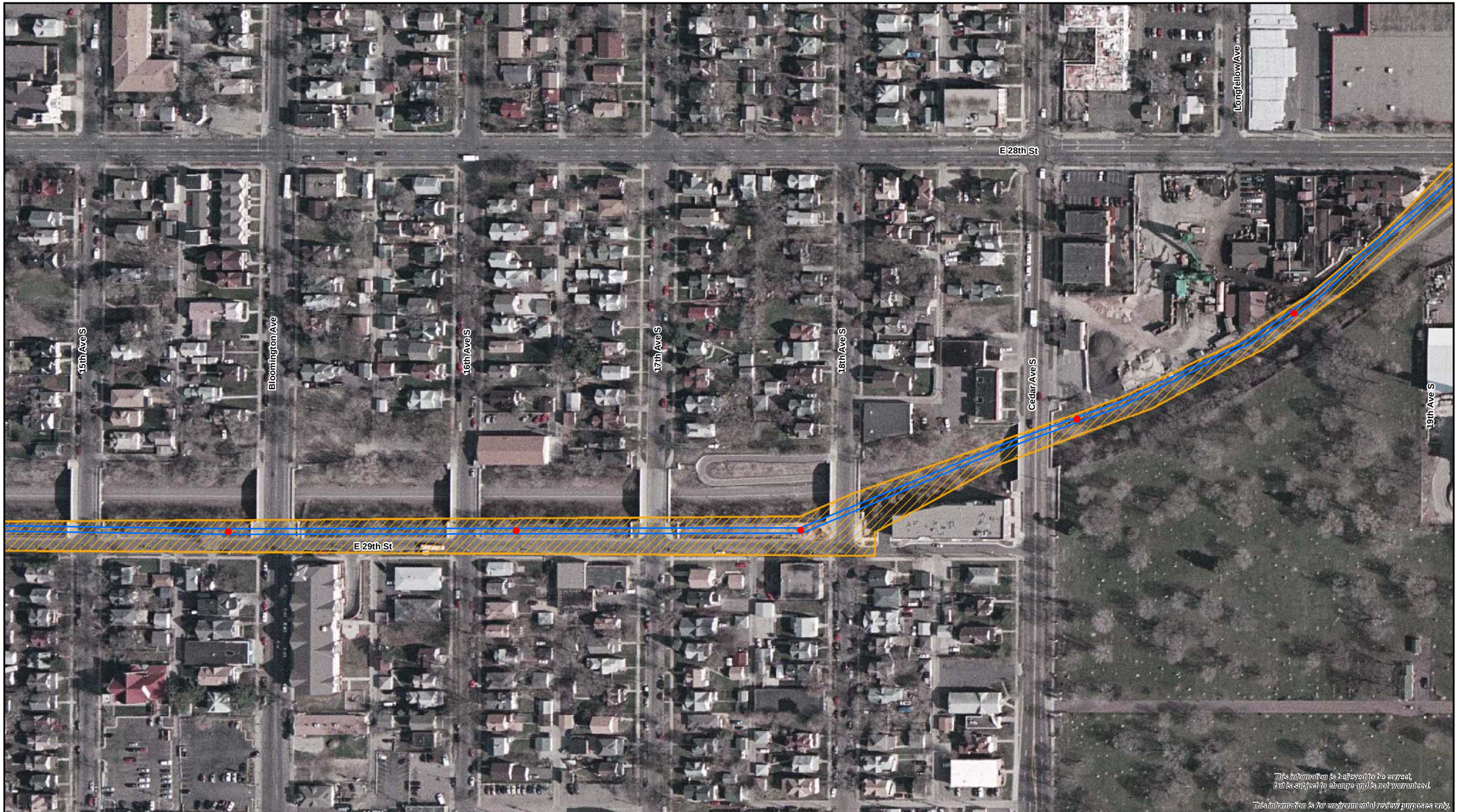
Hiawatha Project

Xcel Energy

Minneapolis, MN

M:\Clients\V-X\XCL\Minneapolis_ArcGIS\2009\04\ROW_ROW_Analysis_RouteA.mxd

DATE: 04/22/09	REVISED: 04/22/09	DRAWN BY: KRSolberg



Transmission Structure without Distribution Underbuild

Transmission Line

Route

Substations

Midtown North

Midtown South

Hiawatha West

Hiawatha East

Hiawatha Planned Expansion

0 100 200 300 Feet

N

Appendix B.2.2

Route A: 29th Street/HCRRA Overhead Route-Double Circuit

Map 2 of 4

Hiawatha Project

Xcel Energy

Minneapolis, MN

M:\Clients\V-X\XCL\Minneapolis_ArcGIS\2009\04\ROW_ROW_Analysis_RouteA.mxd

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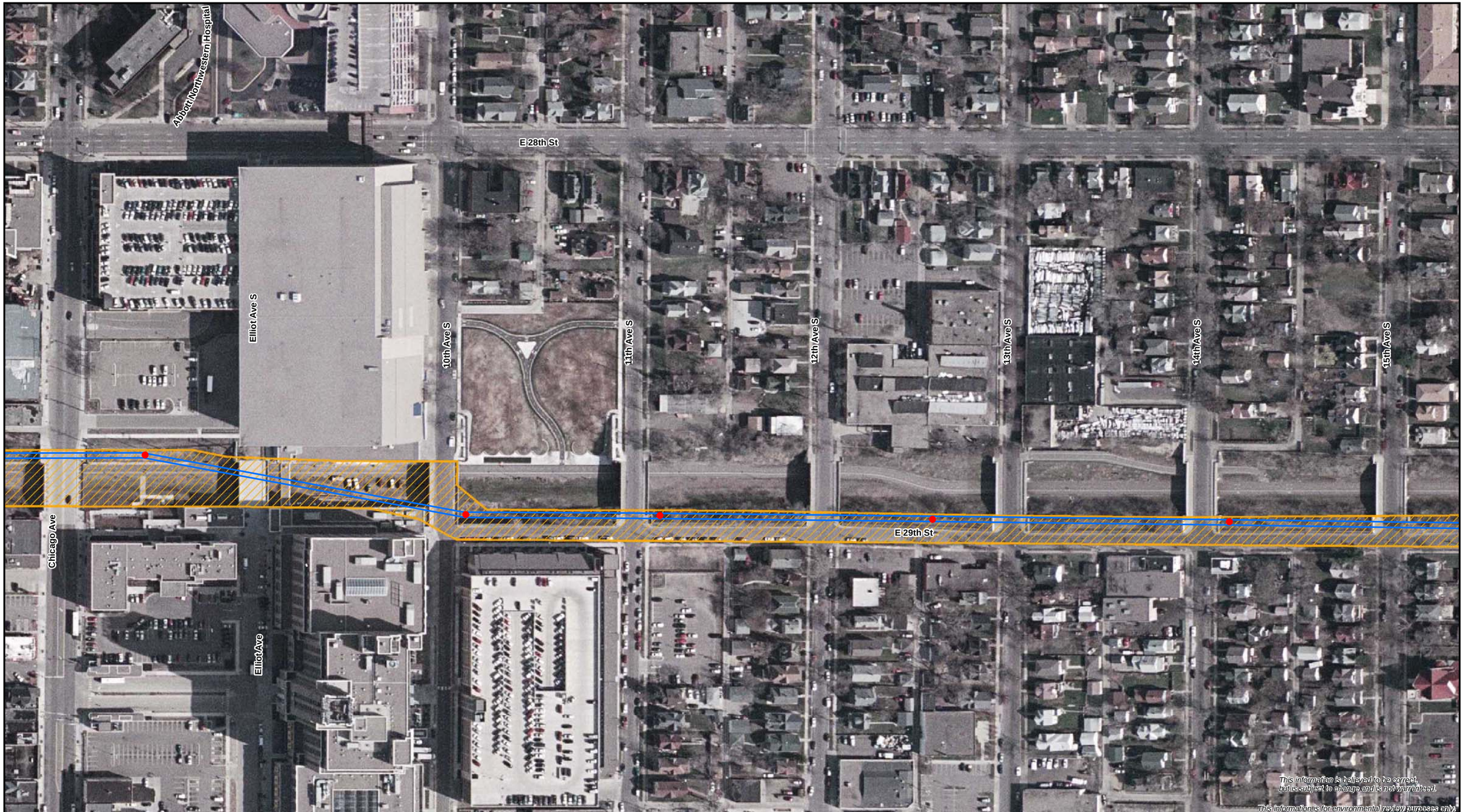

Transmission Structure without Distribution Underbuild

Transmission Line

Route

Substations

Midtown North

Midtown South

Hiawatha West

Hiawatha East

Hiawatha Planned Expansion

0 100 200 300 Feet

N

Appendix B.2.3

Route A: 29th Street/HCRRA Overhead Route-Double Circuit

Map 3 of 4

Hiawatha Project

Xcel Energy

Minneapolis, MN

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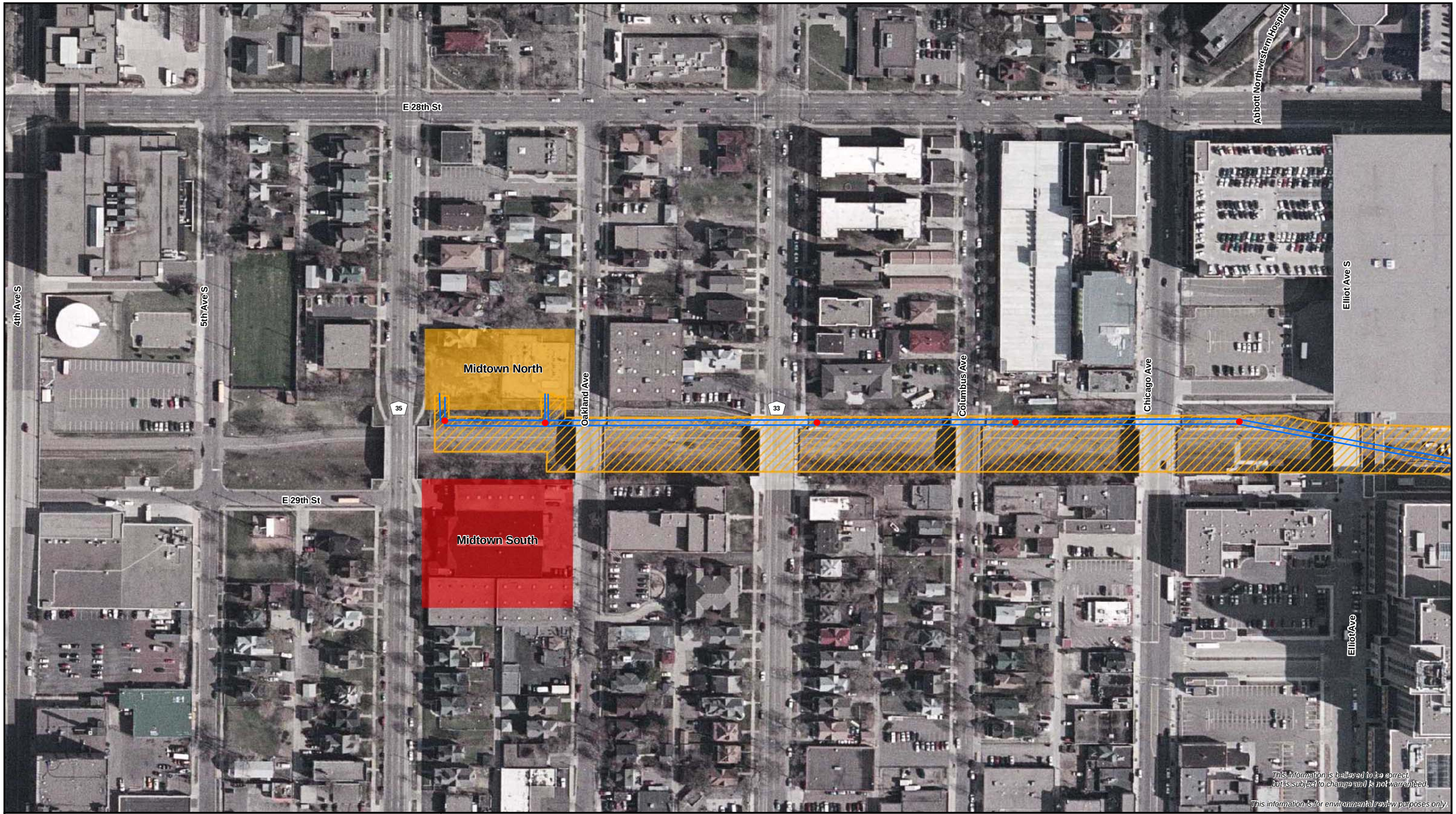

Transmission Structure without Distribution Underbuild

Transmission Line

Route

Substations

Midtown North

Midtown South

Hiawatha West

Hiawatha East

Hiawatha Planned Expansion

0 100 200 300 Feet

N

Appendix B.2.4

Route A: 29th Street/HCRRA Overhead Route-Double Circuit

Map 4 of 4

Hiawatha Project

Xcel Energy

Minneapolis, MN

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