

Appendix G
Supplemental Draft EIS Conceptual Engineering Drawings



DRAFT - WORK IN PROCESS

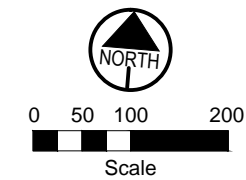


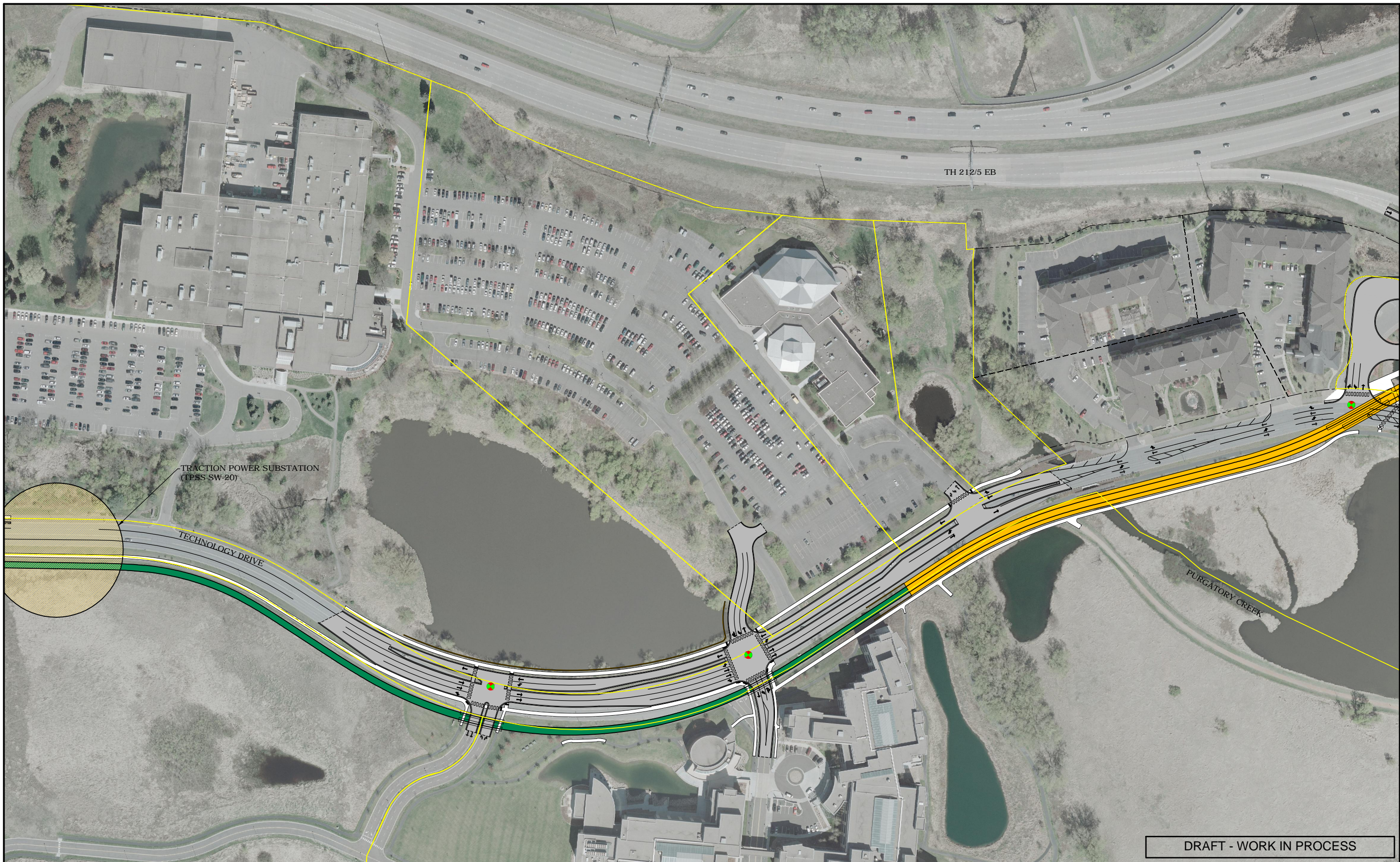
SOUTHWEST LRT

Eden Prairie Segment
Locally Preferred Alternative

COLOR LEGEND	
	LRT TRACK AREA
	PEDESTRIAN / SIDEWALK AREA
	STATION PLATFORM
	TUNNEL
	ROADWAY
	TRAIL / BIKEWAY
	SURFACE PARKING
	BRIDGE
	RETAINING WALL
	SIGNALIZED INTERSECTION
	TRACTION POWER SUBSTATION (GENERAL AREA)
	SIGNAL BUNGALOW (GENERAL AREA)
	GATE ARM
	TOTAL PROPERTY ACQUISITION
	PARTIAL PROPERTY ACQUISITION
	RIGHT OF WAY
	PROPERTY LINE

Rev 00.00
1/16/2015
Sheet 1 of 5





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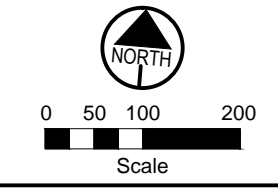
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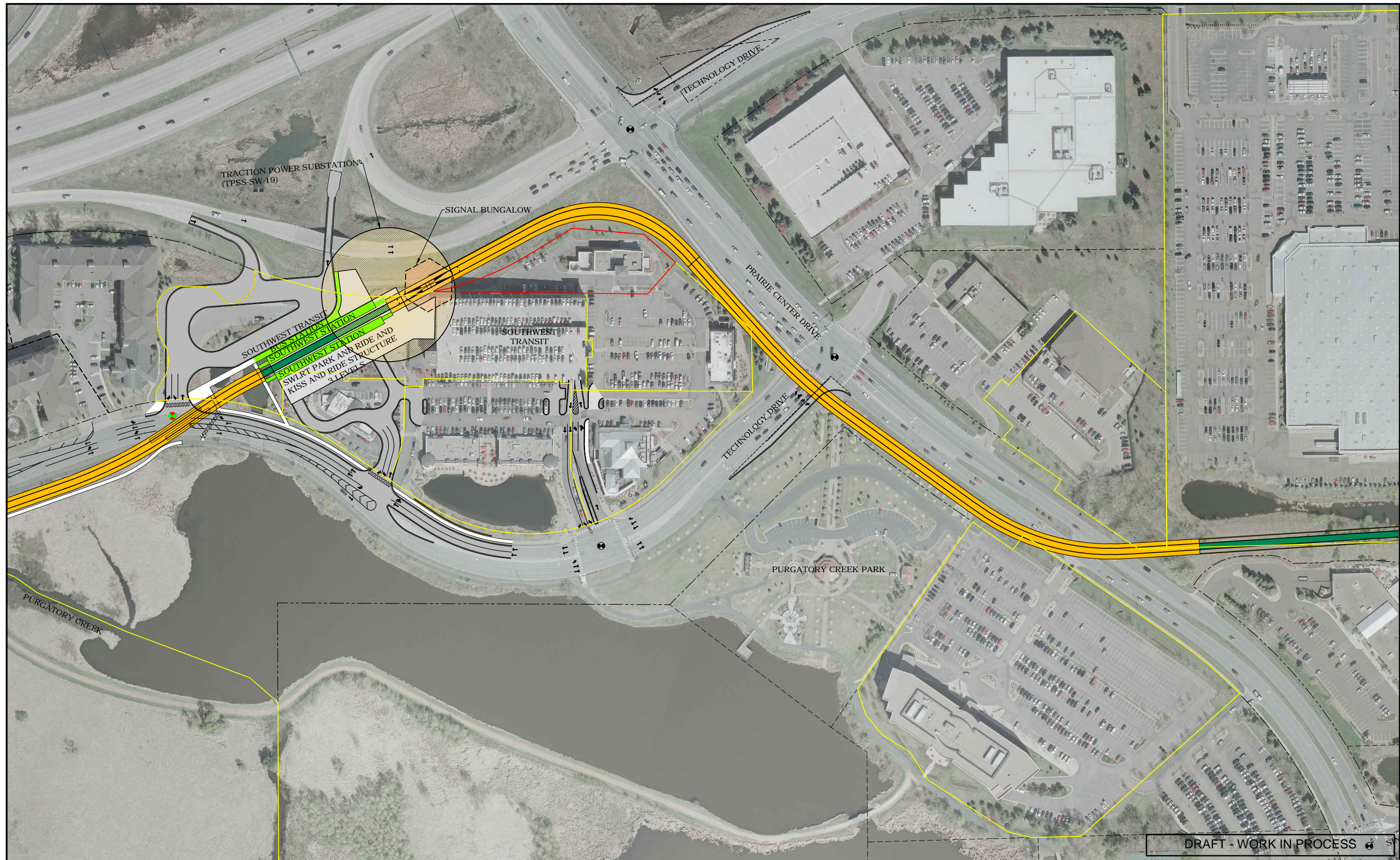
Eden Prairie Segment
Locally Preferred Alternative

COLOR LEGEND

	LRT TRACK AREA		SIGNALIZED INTERSECTION
	PEDESTRIAN / SIDEWALK AREA		TRACTION POWER SUBSTATION (GENERAL AREA)
	STATION PLATFORM		SIGNAL BUNGALOW (GENERAL AREA)
	TUNNEL		GATE ARM
	ROADWAY		TOTAL PROPERTY ACQUISITION
	TRAIL / BIKEWAY		PARTIAL PROPERTY ACQUISITION
	SURFACE PARKING		RIGHT OF WAY
	BRIDGE		PROPERTY LINE
			RETAINING WALL

Rev 00.00
1/16/2015
Sheet 2 of 5





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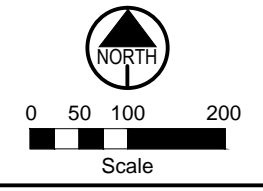


SOUTHWEST LRT

Eden Prairie Segment
Locally Preferred Alternative

COLOR LEGEND	
	LRT TRACK AREA
	PEDESTRIAN / SIDEWALK AREA
	STATION PLATFORM
	TUNNEL
	ROADWAY
	TRAIL / BIKEWAY
	SURFACE PARKING
	BRIDGE
	RETAINING WALL
	SIGNALIZED INTERSECTION
	TRACTION POWER SUBSTATION (GENERAL AREA)
	SIGNAL BUNGALOW (GENERAL AREA)
	GATE ARM
	TOTAL PROPERTY ACQUISITION
	PARTIAL PROPERTY ACQUISITION
	RIGHT OF WAY
	PROPERTY LINE

Rev 00.00
3/24/2015
Sheet 3 of 5





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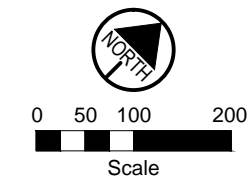


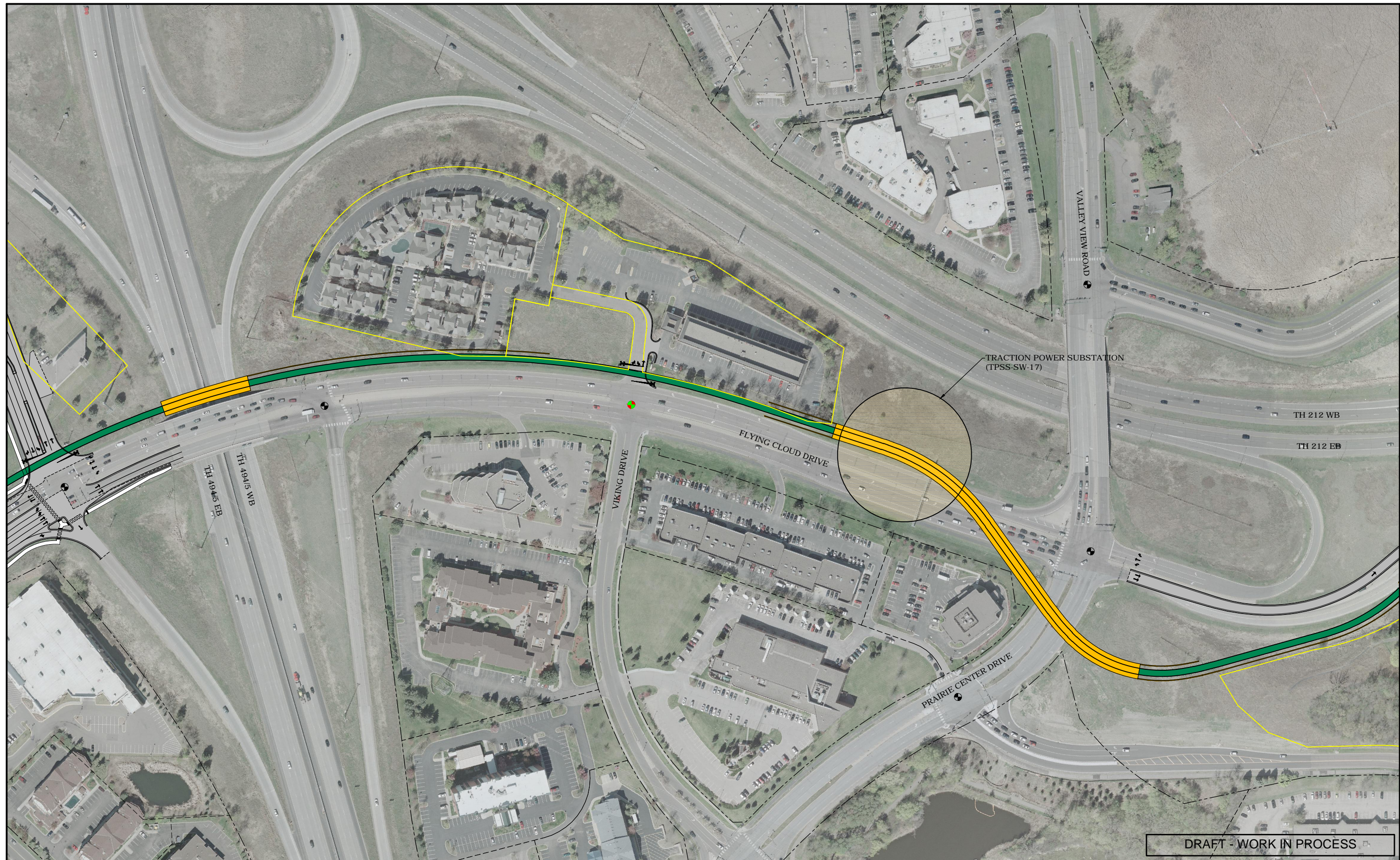
SOUTHWEST LRT

Eden Prairie Segment
Locally Preferred Alternative

COLOR LEGEND	
	LRT TRACK AREA
	PEDESTRIAN / SIDEWALK AREA
	STATION PLATFORM
	TUNNEL
	ROADWAY
	TRAIL / BIKEWAY
	SURFACE PARKING
	BRIDGE
	RETAINING WALL
	SIGNALIZED INTERSECTION
	TRACTION POWER SUBSTATION (GENERAL AREA)
	SIGNAL BUNGALOW (GENERAL AREA)
	GATE ARM
	TOTAL PROPERTY ACQUISITION
	PARTIAL PROPERTY ACQUISITION
	RIGHT OF WAY
	PROPERTY LINE

Rev 00.00
1/16/2015
Sheet 4 of 5





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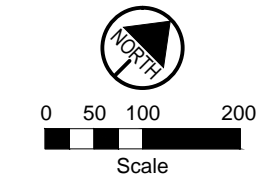


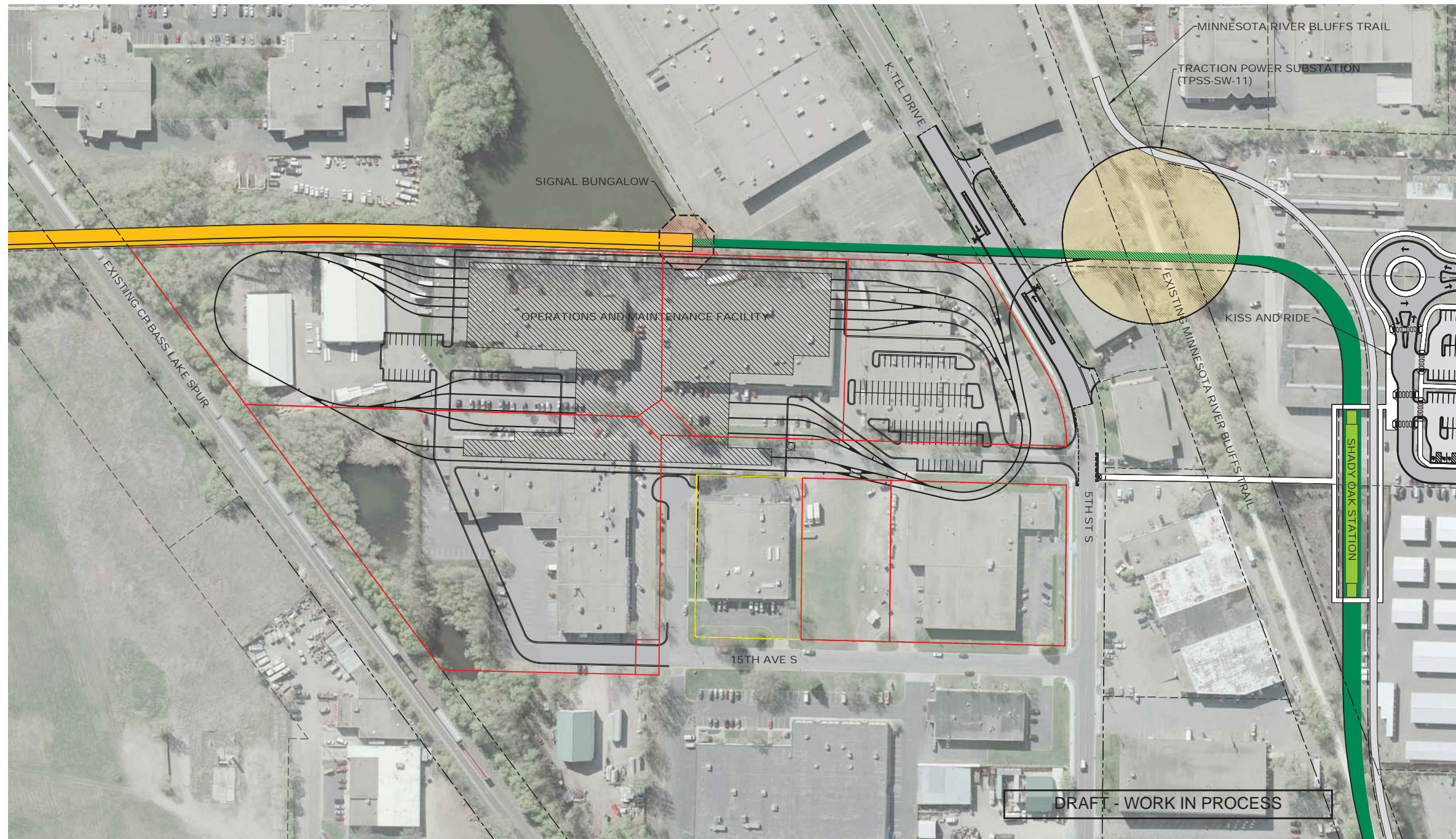
SOUTHWEST LRT

Eden Prairie Segment
Locally Preferred Alternative

COLOR LEGEND	
	LRT TRACK AREA
	PEDESTRIAN / SIDEWALK AREA
	STATION PLATFORM
	TUNNEL
	ROADWAY
	TRAIL / BIKEWAY
	SURFACE PARKING
	BRIDGE
	RETAINING WALL
	SIGNALIZED INTERSECTION
	TRACTION POWER SUBSTATION (GENERAL AREA)
	SIGNAL BUNGALOW (GENERAL AREA)
	GATE ARM
	TOTAL PROPERTY ACQUISITION
	PARTIAL PROPERTY ACQUISITION
	RIGHT OF WAY
	PROPERTY LINE

Rev 00.00
1/16/2015
Sheet 5 of 5



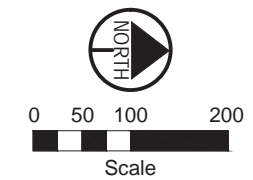


SOUTHWEST LRT

Hopkins Operations & Maintenance Facility
Locally Preferred Alternative

COLOR LEGEND	
	LRT TRACK AREA
	PEDESTRIAN / SIDEWALK AREA
	STATION PLATFORM
	TUNNEL
	ROADWAY
	TRAIL / BIKEWAY
	SURFACE PARKING
	BRIDGE
	RETAINING WALL
	SIGNALIZED INTERSECTION
	TRACTION POWER SUBSTATION (GENERAL AREA)
	SIGNAL BUNGALOW (GENERAL AREA)
	GATE ARM
	TOTAL PROPERTY ACQUISITION
	PARTIAL PROPERTY ACQUISITION
	RIGHT OF WAY
	PROPERTY LINE

Rev 00.00
3/24/2015
Sheet 1 of 1





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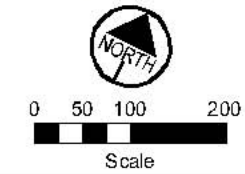


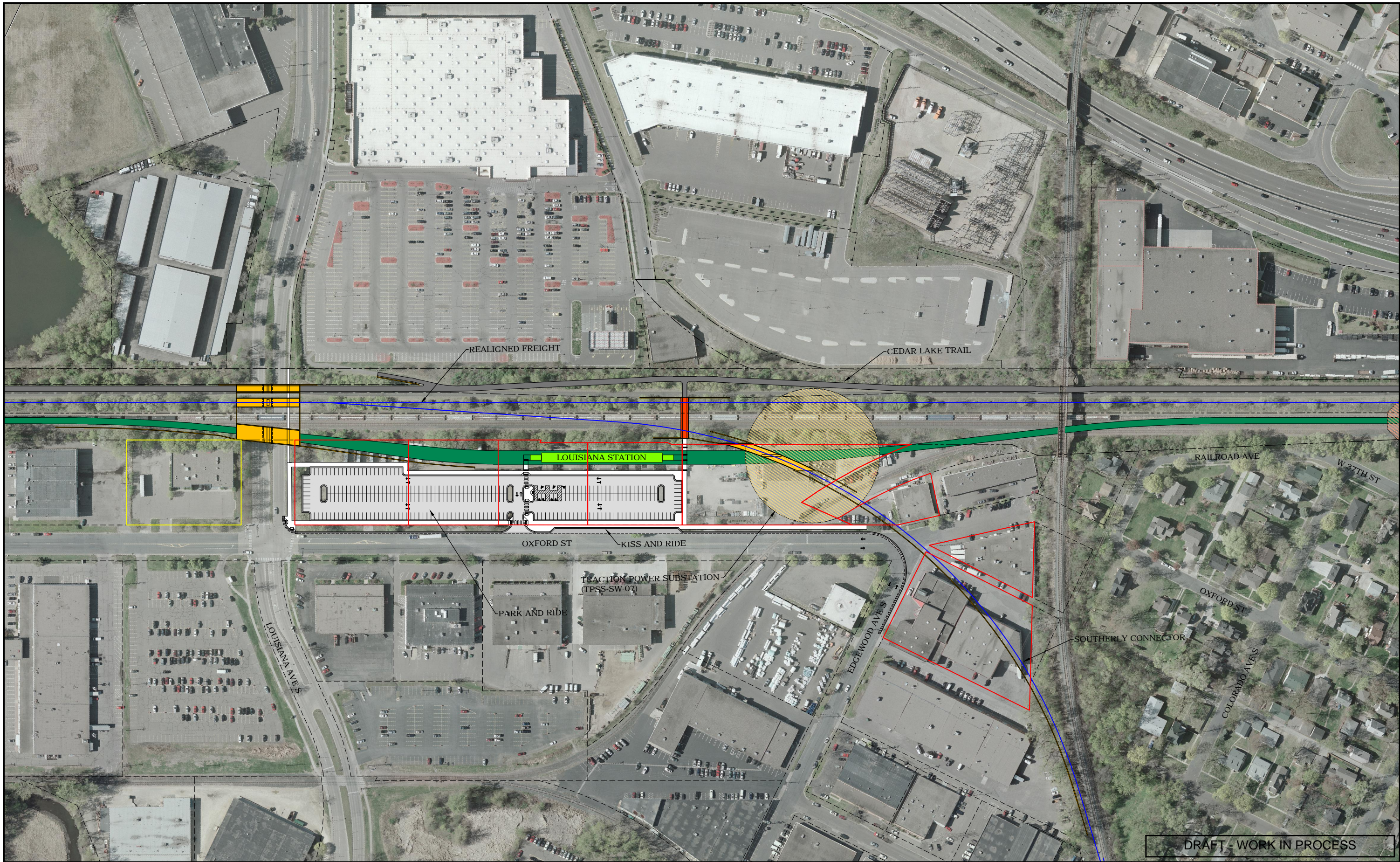
SOUTHWEST LRT

St. Louis Park/Minneapolis Segment
Locally Preferred Alternative

COLOR LEGEND	
[Green Box]	LRT TRACK AREA
[Yellow Box]	STATION PLATFORM / SIDEWALK AREA
[Orange Box]	TUNNEL
[Grey Box]	ROADWAY
[Light Grey Box]	TRAIL / BIKEWAY
[White Box]	SURFACE PARKING
[Blue Box]	BIORIE
[Black Line]	RETAINING WALL
[Red Circle]	EXISTING SIGNALIZED INTERSECTION
[Green Circle]	PROPOSED SIGNALIZED INTERSECTION
[Yellow Circle]	TRACTION POWER SUBSTATION (GENERAL AREA)
[Red Circle]	SIGNAL MANDALAY (GENERAL AREA)
[Black Line]	DATE ARM
[Red Line]	TOTAL PROPERTY ACQUISITION
[Yellow Line]	PARTIAL PROPERTY ACQUISITION
[Black Line]	RIGHT OF WAY
[Black Line]	PROPERTY LINE

Rev 00.00
4/14/2014
Sheet 1 of 9





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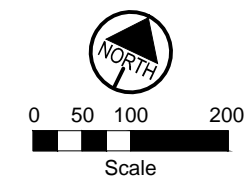


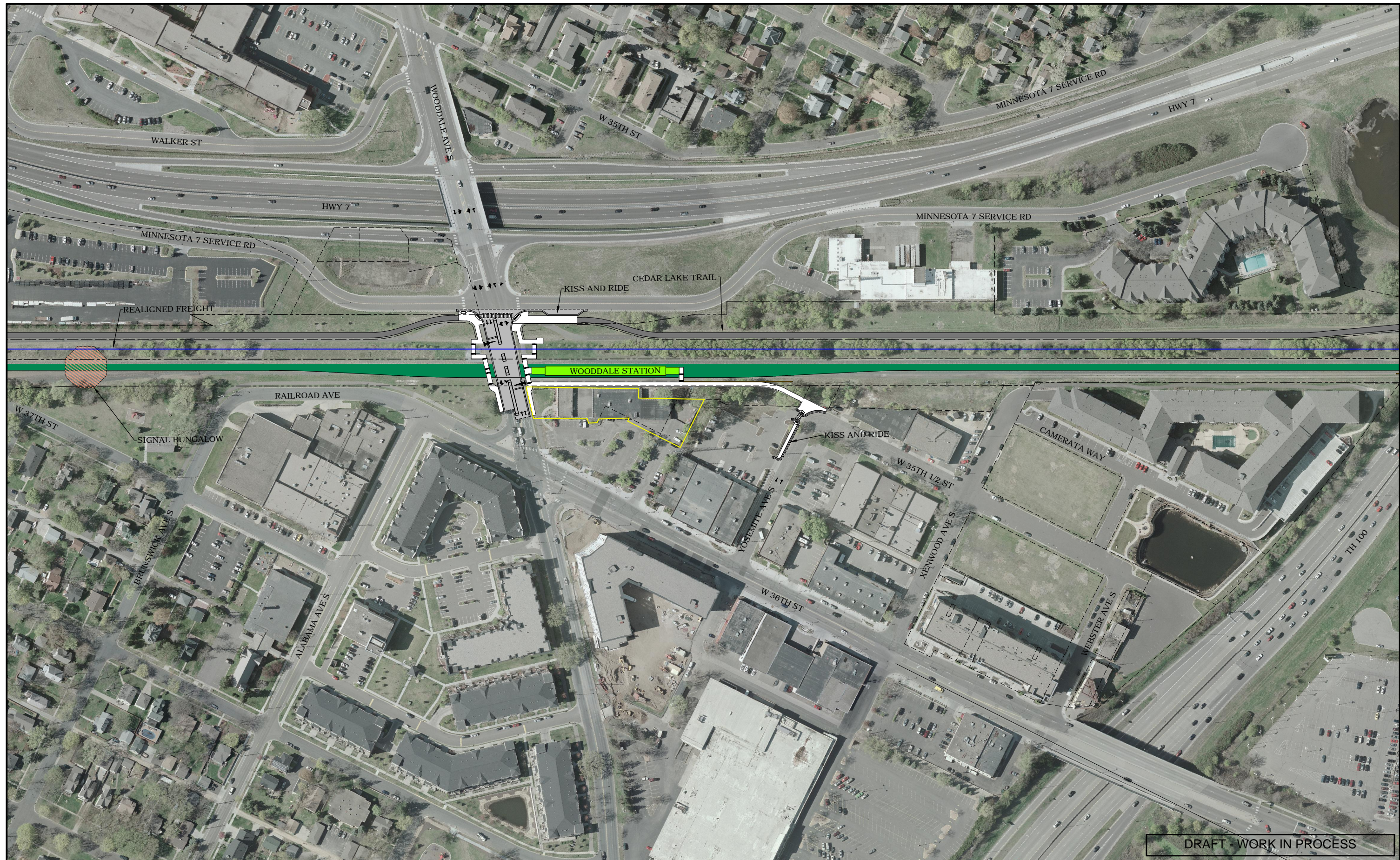
SOUTHWEST LRT

St. Louis Park/Minneapolis Segment
Locally Preferred Alternative

COLOR LEGEND	
	LRT TRACK AREA
	PEDESTRIAN / SIDEWALK AREA
	STATION PLATFORM
	TUNNEL
	ROADWAY
	TRAIL / BIKEWAY
	SURFACE PARKING
	BRIDGE
	RETAINING WALL
	EXISTING SIGNALIZED INTERSECTION
	PROPOSED SIGNALIZED INTERSECTION
	TRACTION POWER SUBSTATION (GENERAL AREA)
	SIGNAL BUNGALOW (GENERAL AREA)
	GATE ARM
	TOTAL PROPERTY ACQUISITION
	PARTIAL PROPERTY ACQUISITION
	RIGHT OF WAY
	PROPERTY LINE

Rev 00.00
1/15/2015
Sheet 2 of 9





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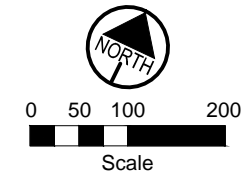


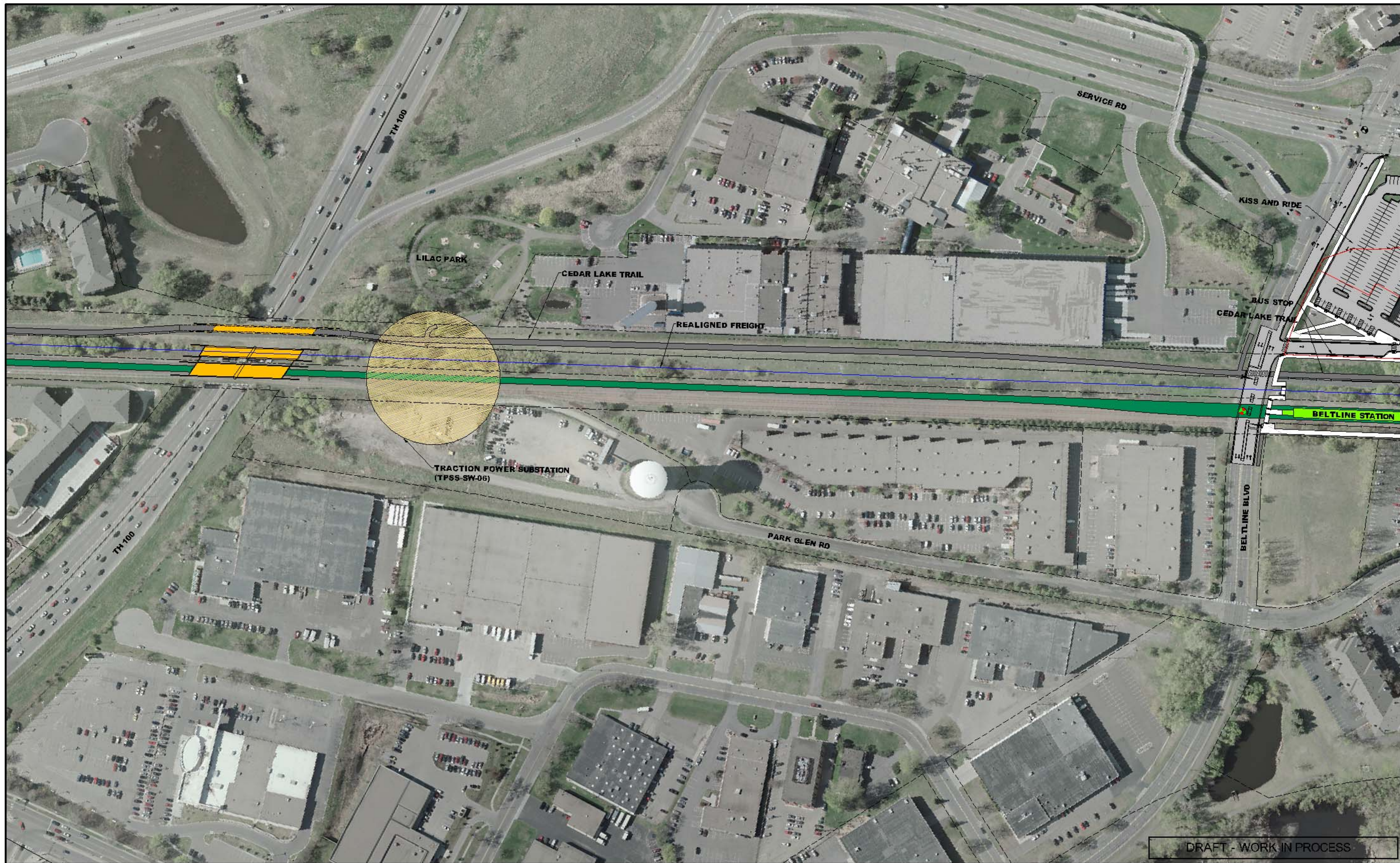
SOUTHWEST LRT

St. Louis Park/Minneapolis Segment
Locally Preferred Alternative

COLOR LEGEND	
	LRT TRACK AREA
	PEDESTRIAN / SIDEWALK AREA
	STATION PLATFORM
	TUNNEL
	ROADWAY
	TRAIL / BIKEWAY
	SURFACE PARKING
	BRIDGE
	RETAINING WALL
	EXISTING SIGNALIZED INTERSECTION
	PROPOSED SIGNALIZED INTERSECTION
	TRACTION POWER SUBSTATION (GENERAL AREA)
	SIGNAL BUNGALOW (GENERAL AREA)
	GATE ARM
	TOTAL PROPERTY ACQUISITION
	PARTIAL PROPERTY ACQUISITION
	RIGHT OF WAY
	PROPERTY LINE

Rev 00.00
1/16/2015
Sheet 3 of 9





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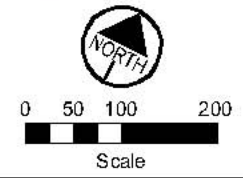


SOUTHWEST LRT

St. Louis Park/Minneapolis Segment
Locally Preferred Alternative

COLOR LEGEND	
[Green Box]	LRT TRACK AREA
[Yellow Box]	STATION PLATFORM
[Orange Box]	TUNNEL
[Grey Box]	ROADWAY
[Light Grey Box]	TRAIL / BIKEWAY
[Dark Grey Box]	SURFACE PARKING
[Blue Box]	BIOSOL
[Black Line]	RETAINING WALL
[Red Circle]	EXISTING SIGNALIZED INTERSECTION
[Green Circle]	PROPOSED SIGNALIZED INTERSECTION
[Yellow Circle]	TRACTION POWER SUBSTATION (GENERAL AREA)
[Red Circle]	SIGNAL MANDALAY (GENERAL AREA)
[Black Line]	DATE ARM
[Red Line]	TOTAL PROPERTY ACQUISITION
[Yellow Line]	PARTIAL PROPERTY ACQUISITION
[Black Line]	RIGHT OF WAY
[Black Line]	PROPERTY LINE

Rev 00.00
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Sheet 4 of 9





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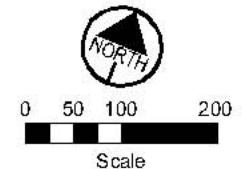


SOUTHWEST LRT

St. Louis Park/Minneapolis Segment
Locally Preferred Alternative

COLOR LEGEND	
	LRT TRACK AREA
	STATION PLATFORM
	ROADWAY
	TRAIL / BIKEWAY
	SURFACE PARKING
	BIOSOLIC
	RETAINING WALL
	EXISTING SIGNALIZED INTERSECTION
	PROPOSED SIGNALIZED INTERSECTION
	TRACTION POWER SUBSTATION (GENERAL AREA)
	SIGNAL BUNGALOW (GENERAL AREA)
	DATE ARM
	TOTAL PROPERTY ACQUISITION
	PARTIAL PROPERTY ACQUISITION
	RIGHT OF WAY
	PROPERTY LINE

Rev 00.00
4/14/2014
Sheet 5 of 9



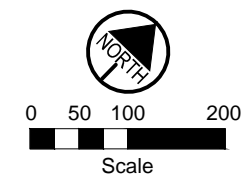


SOUTHWEST LRT

St. Louis Park/Minneapolis Segment
Locally Preferred Alternative

COLOR LEGEND	
	LRT TRACK AREA
	PEDESTRIAN / SIDEWALK AREA
	STATION PLATFORM
	TUNNEL
	ROADWAY
	TRAIL / BIKEWAY
	SURFACE PARKING
	BRIDGE
	RETAINING WALL
	EXISTING SIGNALIZED INTERSECTION
	PROPOSED SIGNALIZED INTERSECTION
	TRACTION POWER SUBSTATION (GENERAL AREA)
	SIGNAL BUNGALOW (GENERAL AREA)
	GATE ARM
	TOTAL PROPERTY ACQUISITION
	PARTIAL PROPERTY ACQUISITION
	RIGHT OF WAY
	PROPERTY LINE

Rev 00.00
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Sheet 6 of 9



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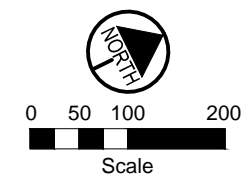


SOUTHWEST LRT

St. Louis Park/Minneapolis Segment
Locally Preferred Alternative

COLOR LEGEND	
	LRT TRACK AREA
	PEDESTRIAN / SIDEWALK AREA
	STATION PLATFORM
	TUNNEL
	ROADWAY
	TRAIL / BIKEWAY
	SURFACE PARKING
	BRIDGE
	RETAINING WALL
	EXISTING SIGNALIZED INTERSECTION
	PROPOSED SIGNALIZED INTERSECTION
	TRACTION POWER SUBSTATION (GENERAL AREA)
	SIGNAL BUNGALOW (GENERAL AREA)
	GATE ARM
	TOTAL PROPERTY ACQUISITION
	PARTIAL PROPERTY ACQUISITION
	RIGHT OF WAY
	PROPERTY LINE

Rev 00.00
8/5/2014
Sheet 7 of 9





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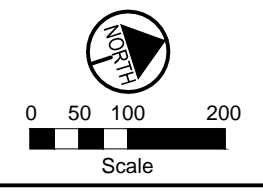


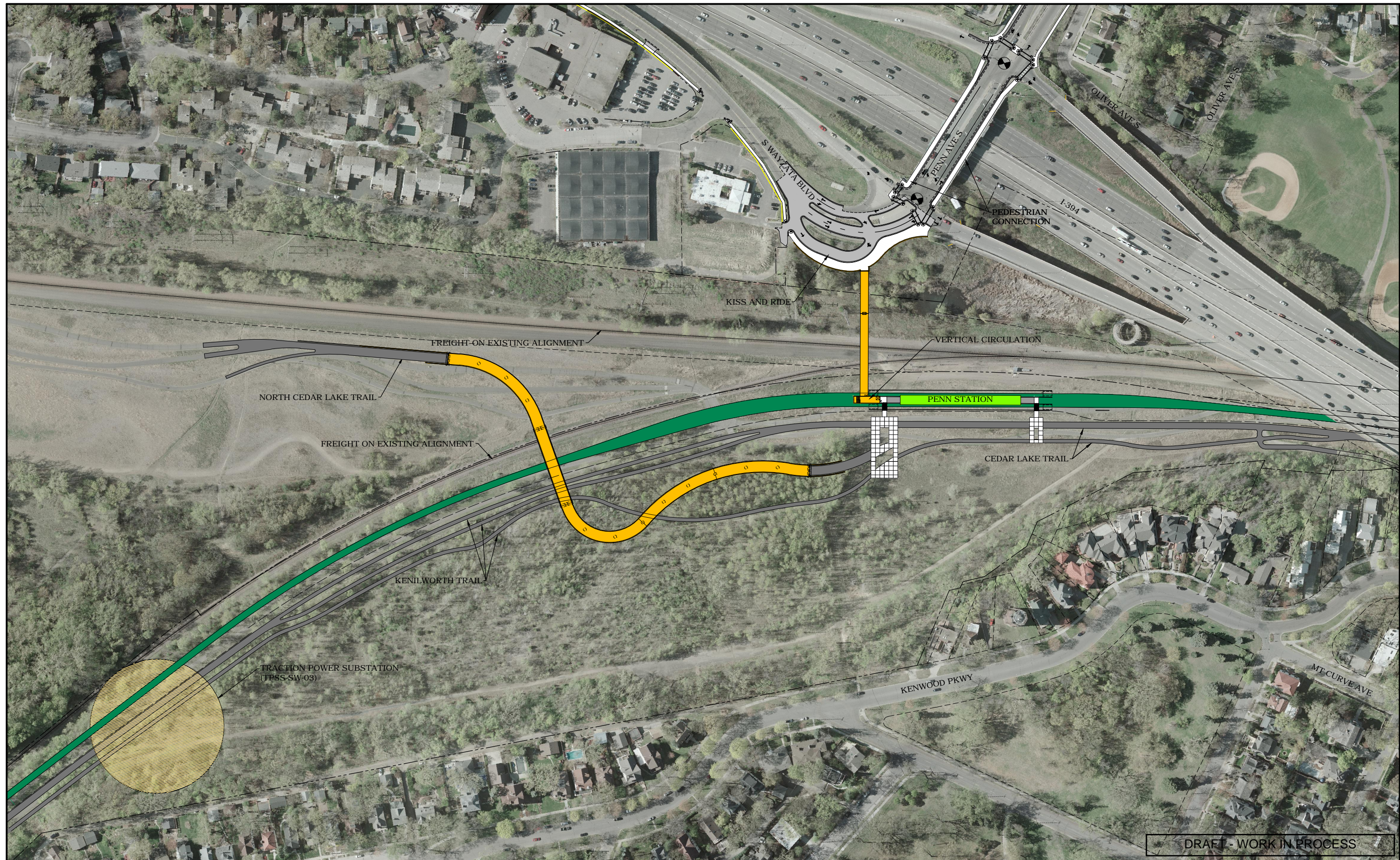
SOUTHWEST LRT

St. Louis Park/Minneapolis Segment
Locally Preferred Alternative

COLOR LEGEND	
	LRT TRACK AREA
	PEDESTRIAN / SIDEWALK AREA
	STATION PLATFORM
	TUNNEL
	ROADWAY
	TRAIL / BIKEWAY
	SURFACE PARKING
	BRIDGE
	RETAINING WALL
	EXISTING SIGNALIZED INTERSECTION
	PROPOSED SIGNALIZED INTERSECTION
	TRACTION POWER SUBSTATION (GENERAL AREA)
	SIGNAL BUNGALOW (GENERAL AREA)
	GATE ARM
	TOTAL PROPERTY ACQUISITION
	PARTIAL PROPERTY ACQUISITION
	RIGHT OF WAY
	PROPERTY LINE

Rev 00.00
8/5/2014
Sheet 8 of 9





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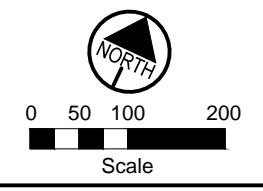


SOUTHWEST LRT

St. Louis Park/Minneapolis Segment
Locally Preferred Alternative

COLOR LEGEND	
	LRT TRACK AREA
	PEDESTRIAN / SIDEWALK AREA
	STATION PLATFORM
	TUNNEL
	ROADWAY
	TRAIL / BIKEWAY
	SURFACE PARKING
	BRIDGE
	RETAINING WALL
	EXISTING SIGNALIZED INTERSECTION
	PROPOSED SIGNALIZED INTERSECTION
	TRACTION POWER SUBSTATION (GENERAL AREA)
	SIGNAL BUNGALOW (GENERAL AREA)
	GATE ARM
	TOTAL PROPERTY ACQUISITION
	PARTIAL PROPERTY ACQUISITION
	RIGHT OF WAY
	PROPERTY LINE

Rev 00.00
8/5/2014
Sheet 9a of 9





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SOUTHWEST LRT

St. Louis Park/Minneapolis Segment
Locally Preferred Alternative

COLOR LEGEND	
	LRT TRACK AREA
	PEDESTRIAN / SIDEWALK AREA
	STATION PLATFORM
	TUNNEL
	ROADWAY
	TRAIL / BIKEWAY
	SURFACE PARKING
	BRIDGE
	RETAINING WALL
	EXISTING SIGNALIZED INTERSECTION
	PROPOSED SIGNALIZED INTERSECTION
	TRACTION POWER SUBSTATION (GENERAL AREA)
	SIGNAL BUNGALOW (GENERAL AREA)
	GATE ARM
	TOTAL PROPERTY ACQUISITION
	PARTIAL PROPERTY ACQUISITION
	RIGHT OF WAY
	PROPERTY LINE

Rev 00.00
8/5/2014
Sheet 9b of 9

