



Nutree Dr

Reindeer Dr

Fort Union Blvd

Winesap Rd

MacIntosh Ln

Pippin Dr

Racquet Club Dr

Canyon
Centre
Development

Wasatch Blvd

Study Parameters for the Area

1

Peer review the Canyon Center Traffic Impact Analysis completed by Hales Engineering

2

Reduce or stop pass through traffic in the neighborhood west of the Canyon Center

3

Improve residential access to Ft. Union from neighborhood

4

Provide and improve pedestrian safety across Ft. Union Blvd.

5

Reduce access to commercial development through the neighborhood

6

Reduce parking on Racquet Club Drive

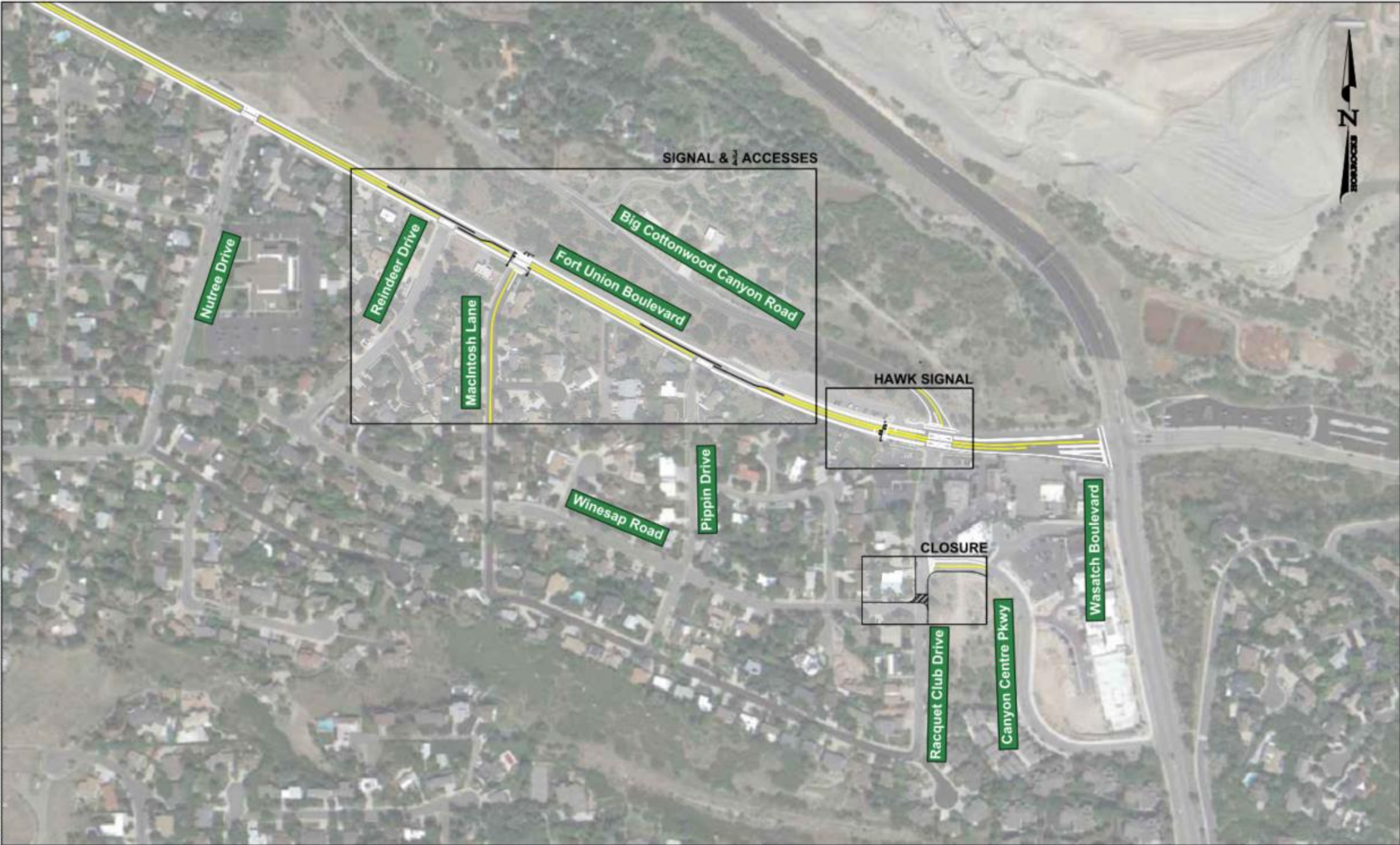
Table 5: Proposed Mitigation - Accumulated Impacts

	Reduce Pass-Through Traffic in the Neighborhood	Improve Residential Access at Fort Union Blvd.	Improve Pedestrian Access for the Parking Lot North of Fort Union Blvd.	Reduce Access to Commercial Developments from Neighborhood	MITIGATION COSTS*
DO NOT BLOCK STRIPING AND SIGNAGE	X	✓	X	X	\$
HAWK SIGNAL AT EXISTING CROSSWALK	X	X	✓	X	\$\$\$
SIGNAL AT MACINTOSH WITH REDUCED ACCESSES AT REINDEER AND PIPPIN	X	✓	X	X	\$\$\$
PERMANENT CLOSURE OF RACQUET CLUB DRIVE AT CANYON CENTER PKWY	✓	✓	X	✓	\$\$\$
PROPOSED MITIGATION – ACCUMULATED IMPACTS	✓	✓	✓	✓	\$\$\$

* Cost Items: \$ = <\$100,000; \$\$ = \$100,000 - \$250,000; \$\$\$ = > \$250,000

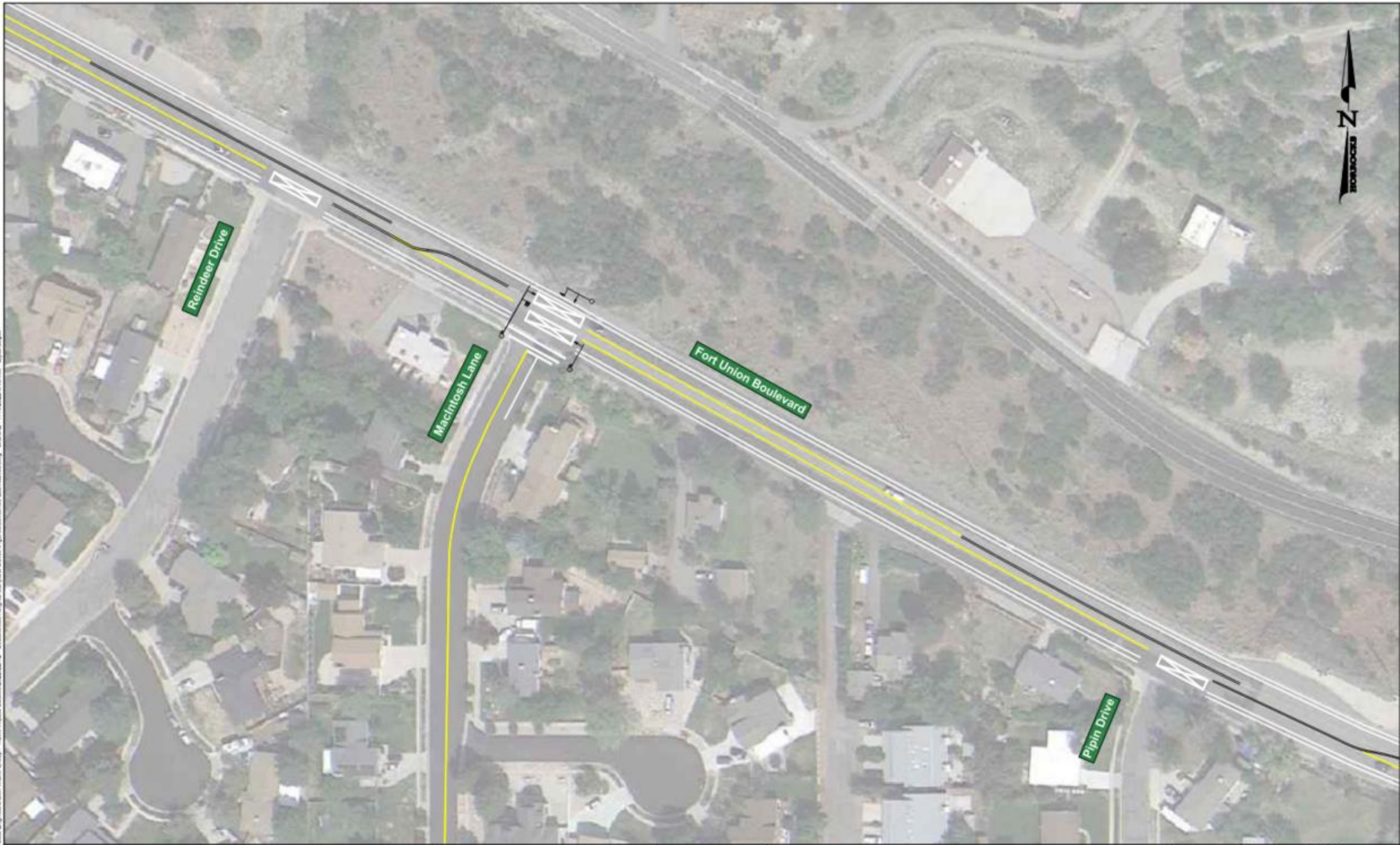


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PRELIMINARY NOT FOR CONSTRUCTION	SCALE		HORROCKS ENGINEERS	2162 West Grove Parkway Suite 400 Pleasant Grove, UT 84062 (801) 763-5100	Cottonwood Heights Combined Alternatives	DESIGNED	DATE	PROJECT NO.
	HORIZONTAL	N/A				TS	07/2022	22.12
	VERTICAL	N/A				TS	07/2022	1 OF 4
						CHECKED	DATE	DRAWING NO.
						KJC	07/2022	FIGURE 4

Horrocks Engineers & Architects, Inc. 2162 West Grove Parkway, Suite 400, Pleasant Grove, UT 84062 (801) 763-5100



PRELIMINARY
NOT FOR CONSTRUCTION

SCALE
HORIZONTAL
N/A
VERTICAL
N/A

WARNING
0 1/2 1
IF THIS BAR DOES NOT
MEASURE 1" THEN
DO NOT USE

HORROCKS
ENGINEERS

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Suite 400
Pleasant Grove, UT 84062
(801) 763-5100

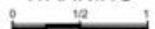
Cottonwood Heights

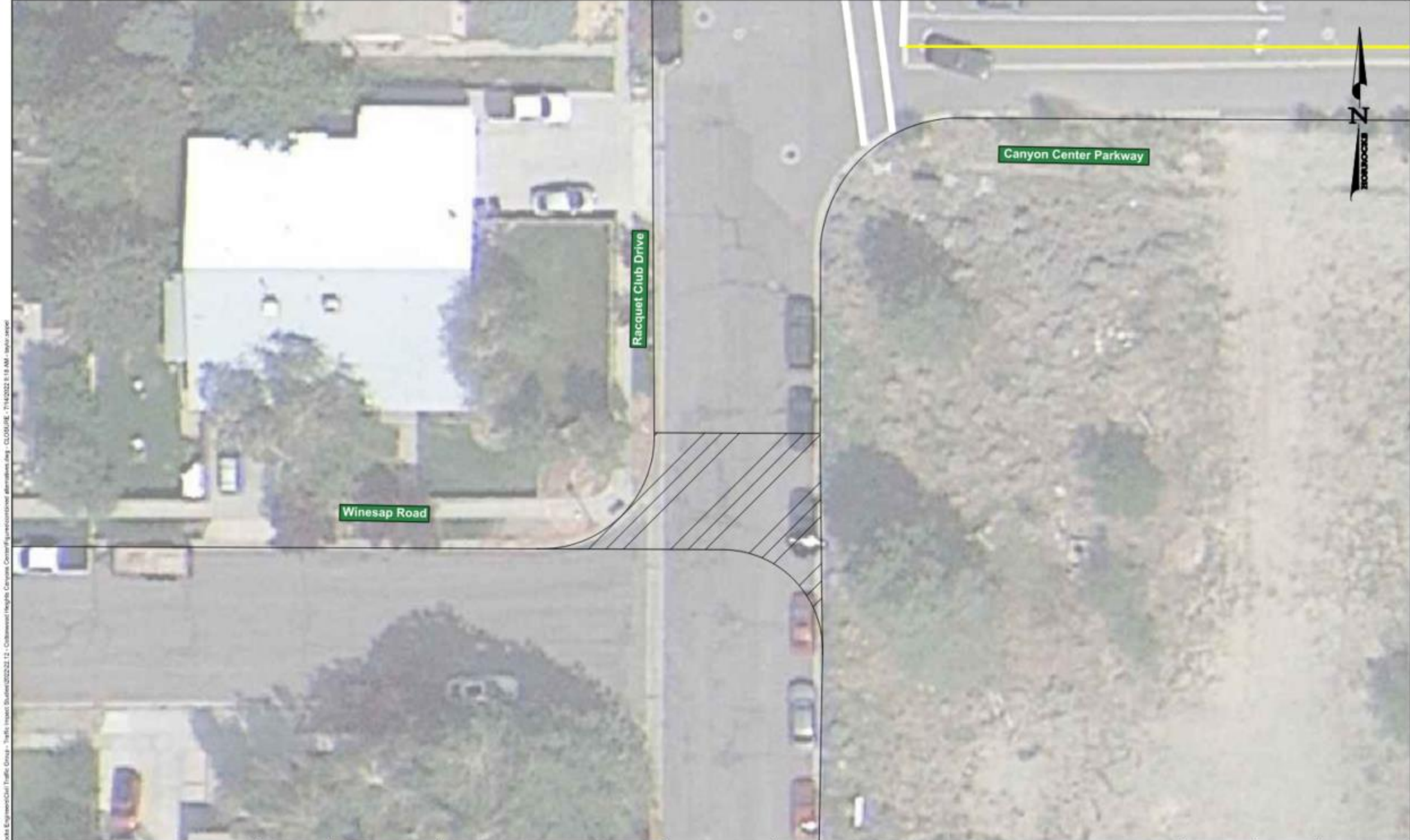
COMBINED ALTERNATIVES - SIGNAL & 3/4 ACCESSES

DESIGNED TS	DATE 07/2022	PROJECT NO. 22-12
DRAWN TS	DATE 07/2022	SHEET NO. 2 OF 4
CHECKED	DATE	DRAWING NO. EXHIBIT 5

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PRELIMINARY NOT FOR CONSTRUCTION	SCALE		WARNING  IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE	HORROCKS ENGINEERS	2162 West Grove Parkway Suite 400 Pleasant Grove, UT 84062 (801) 763-5100	Cottonwood Heights COMBINED ALTERNATIVES - HAWK	DESIGNED	DATE	PROJECT NO.
	HORIZONTAL	N/A					TS	07/2022	22-12
	VERTICAL	N/A					TS	07/2022	3 of 4
		N/A					KJC	07/2022	FIGURE 6



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PRELIMINARY NOT FOR CONSTRUCTION	SCALE	WARNING 01/21 IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE	HORROCKS ENGINEERS	2162 West Grove Parkway Suite 400 Pleasant Grove, UT 84062 (801) 763-5100	Cottonwood Heights	COMBINED ALTERNATIVES - CLOSURE	DESIGNED	DATE	PROJECT NO.
	HORIZONTAL						TS	07/2022	22.12
	N/A						DRAWN	DATE	SHEET NO.
VERTICAL	TS	07/2022	4 of 4						
N/A	CHECKED	DATE	DRAWING NO.						
	KJC	07/2022	FIGURE 7						