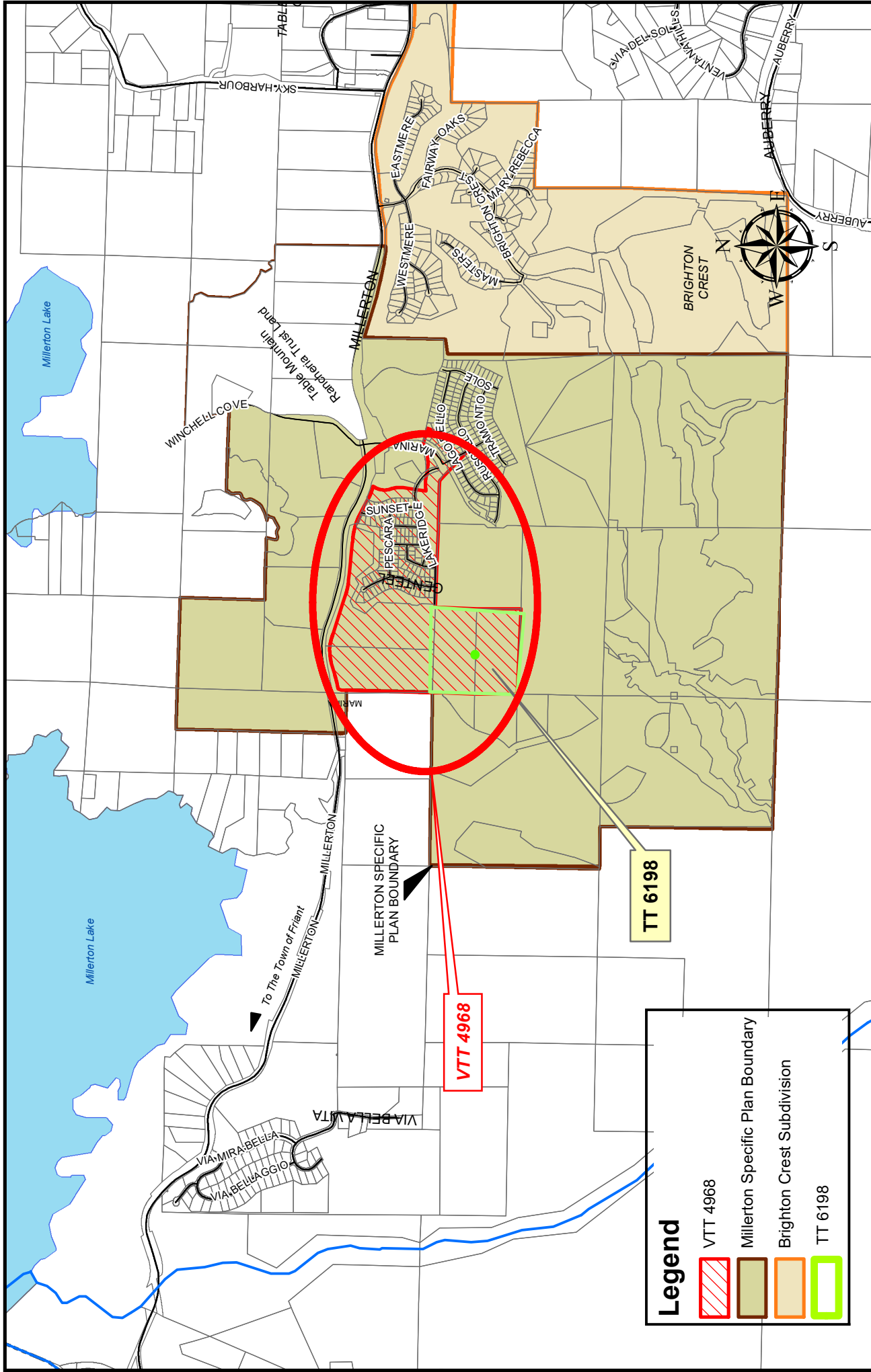
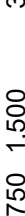


Attachment A



Legend

- VTT 4968
- Millerton Specific Plan Boundary
- Brighton Crest Subdivision
- TT 6189

		SCALE IN FEET	
DRAWN: K.JONES		03/01/2019	
Exhibit A			



Department of Public Works and Planning
Development Services and Capital Projects Division

Tract No. 6189
(Phase Two of VTT 4968)

Attachment B

Traffic Impact Mitigation Cost

Tract 4968 (106 Units)

MITIGATION IMPROVEMENTS	UNIT CONSTRUCTION COST	PROJECT TRAFFIC	2020 CUMULATIVE TRAFFIC	TOTAL PROJECT PERCENT SHARE (1125 UNITS)	PROJECT PERCENT SHARE FOR TRACT 4968	LENGTH IN MILES	CONSTRUCTION COSTS	10% DESIGN ENGINEERING	15% CONSTRUCTION ENGINEERING	PROJECT SHARE R/W Acquisition	TOTAL PROJECT SHARE
<u>SIGNAL LOCATION</u>											
FRIANT AT COPPERMILLBROOK*	\$ -	295 per pm pk hour	2612 per pm pk hour	11.29%	1.06%	N/A	\$0	\$0	\$0		
FRIANT AT WILLOW	\$ 1,000,000	311 per pm pk hour	2500 per pm pk hour	12.44%	1.17%	N/A	\$11,721	\$1,170	\$1,760		\$15,076
FRIANT AT NORTH FORK RD.*	\$ 148,500	334 per pm pk hour	2847 per pm pk hour	11.73%	1.11%	N/A	\$1,641	\$160	\$250		\$2,110
WILLOW AT COPPER	\$ 750,000	86 per am pk hour	2361 per am pk hour	3.64%	0.34%	N/A	\$2,572	\$260	\$390		\$3,315
MILLERTON AT AUBERRY	\$ 750,000	39 per am pk hour	1479 per am pk hour	2.64%	0.25%	N/A	\$1,866	\$190	\$280		\$2,404
MILLERTON AT SKY HARBOR	\$ 750,000	116 per am pk hour	1845 per am pk hour	6.29%	0.59%	N/A	\$4,445	\$440	\$670		\$5,716
MILLERTON AT BRIGHTON CREST	\$ 500,000	117 per am pk hour	1613 per am pk hour	7.25%	0.68%	N/A	\$3,416	\$340	\$510		\$4,390
MILLERTON AT MARINA	\$ 500,000	459 per am pk hour	2096 per am pk hour	21.90%	2.06%	N/A	\$10,317	\$1,030	\$1,550		\$13,271
MILLERTON AT TABLE MOUNTAIN*	\$ -	47 per am pk hour	852 per am pk hour	5.52%	0.52%	N/A	\$0	\$0	\$0		
AUBERRY AT COPPER**	\$ 210,000	256 per am pk hour	2482 per am pk hour	10.31%	0.97%	N/A	\$2,040	\$200	\$310		\$2,624
AUBERRY AT MARINA DRIVE/WINCHELL COVE	\$ 750,000	318 per am pk hour	1898 per am pk hour	16.75%	1.58%	N/A	\$11,837	\$1,180	\$1,760		\$15,226
<u>ROAD IMPROVEMENTS</u>											
<u>FRIANT ROAD</u>											
Copper River Drive to Willow* (2 lane to 4 lane expressway)	\$ 198,500	2779 per day	18,490	15.03%	1.42%	1.80	\$5,060	\$510	\$760		\$6,514
Willow to Bugg* (2 lane to 4 lane expressway)	\$ 198,500	2925 per day	24,340	12.02%	1.13%	4.30	\$9,667	\$970	\$1,450		\$12,438
Bugg to North Fork Rd* (2 lane to 4 lane arterial)	\$ 198,500	2925 per day	21,800	13.42%	1.26%	0.88	\$2,209	\$220	\$330		\$2,839
<u>MILLERTON ROAD</u>											
North Fork Rd. to Marina Drive*** (2 lane to 4 lane arterial)	\$ 5,461,700	3290 per day	20,440	16.10%	1.52%	3.15	\$260,986	\$20,879	\$39,148		\$330,322
Marina Drive to Sky Harbor Rd*** (2 lane to 4 lane arterial)	\$ 5,461,700	1097 per day	15,370	7.14%	0.67%	1.10	\$40,418	\$3,233	\$6,063		\$51,156
Sky Harbor to Auberry Rd (2 lane to 4 lane arterial)	\$ 4,599,500	366 per day	7,430	4.93%	0.46%	1.50	\$32,048	\$3,205	\$4,807		\$41,222
Total Right - of - Acquisition Cost	\$ 880,000				0.83% (average of three)					\$7,304	\$7,516
<u>WILLOW AVENUE</u>											
Friant Rd to Copper Ave. (add 2-lanes)	\$ 1,737,000	146 per day	7,030	2.08%	0.20%	1.85	\$6,298	\$630	\$945		\$8,101
Total Right - of - Acquisition Cost	\$ 600,000				0.20%					\$1,200	\$1,235
<u>AUBERRY ROAD</u>											
Copper to Marina Drive (2 lane to 4 lane arterial)	\$ 4,163,000	3557 per day	21,229	17%	2%	7.50	\$492,892	\$49,289	\$73,934		\$633,982
Total Right - of - Acquisition Cost	\$ 700,000				2.00%					\$14,000	\$14,406
*Improvement are constructed. The fees are being collected until County's share has been met.											
**Improvement are being designed by County											
*** PE estimated at 8%											
per unit cost (106 units)											
											\$1,173,863
											\$11,074

3/8/2019

Willow Avenue - engineers estimate is based on adding 2 lane; i.e. improvement happening on one side only.
Auberry Avenue - centerline widening, EE for reconstruction recons 4 lanes