

Table 1. Existing Conditions as of 9/29/17

Corridor Information											
#	Intersection	Signal Owner and Operator	ADT*	Peak-hour Volume per* Direction (vphpl)	Controller Type	Firmware	Existing Communications	Implementation Type (remote or field)	Advanced Technologies	Cabinet Type	Intersection Lane Configuration
01	2nd & 4th	City	42,421	WB=1838, EB=1808	ASC2/S	Econolite ASC 2	Radio	Remote	None	M / M	4 <sup>TH</sup> : 1 WBT, 1 WBL, 1 EBR, 2 EBT; 2 <sup>ND</sup> : 1WBL,1 WBL, 1 WBR
02	4th & H	City	9,776/5,509	NB=179, SB=353, WB=391, EB=441	ASC/2S	Econolite ASC 2	Radio	Remote	None	M	1 EBR, 1 EBTR, 1 WBR, 1 WBTL, 1 SBR, 1 SBTL
03	5th & E	City	10,272/2,273	NB=89, SB=140, WB=526, EB=452	ASC/2S	Econolite ASC 2	Radio	Remote	None	P	1 WBTRL, 1 EBTRL, 1 SBTRL, 1 NBTRL
04	5th & C	City	10,272/5,251	NB=539, WB=526, EB=452	CBD6000	Econolite ASC 2	Radio	Remote	None	G	1 SBLR, 1 NBL, 1 NBT, 1 NBR, 1 EBTL, 1 WBTR
05	5th & B	City	13,493/3,741	NB=***, WB=573, EB=610	CBD6000	Econolite ASC 2	Radio	Remote	None	G	1 EBL, 1 EBTL, 1 WBTR, 1 WBL, 1 SBTRL
06	5th & A	City	13,493/3,507	NB=***, WB=573, EB=610	CBD6000	Econolite ASC 2	Radio	Remote	None	G	1 EBTR, 1 WBTL, 1 NBRL
07	5th & COURT	City	13,493/**	NB=***, SB=***, WB=573, EB=610	CBD6000	Econolite ASC 2	Radio	Remote	None	G	1 EBTR, 1 EBL, 1 WBTR, 1 WBL, 1NBTRL, 1 SBTRL
08	MISSION & LINCOLN	City	14,655/12871	NB=639, SB=636, WB=648, EB=465	COBALT	Econolite COBALT Touch	Fiber optics	Remote	None	O	1 EBTR, 1EBL, 1 WBTR, 1 WBL, 1 SBTL, 1 SBTR, 1NBTL, 1 NBTR
09	Mission & Tamalpais	City	14,655/1492	NB=***, SB=***, WB=648, EB=465	COBALT	Econolite COBALT Touch	Fiber optics	Remote	Preemption	O	1 EBTR, 1 WBTL, 2 NBLR
10	MISSION & HETHERTON	City	10,962/15,997	SB=1,116, WB=211, EB=679	COBALT	Econolite COBALT Touch	Fiber optics	Remote	None	O	1 EBT, 1 EBR, 1 WBT, 1 WBL, 1 SBR, 2 SBT, 1 SBTL
11	MISSION & IRWIN	City	10,962/23,453	NB=1,885, WB=211, EB=679	COBALT	Econolite COBALT Touch	Fiber optics	Remote	None	O	1 EBL, 1 EBT, 1 WBR, 1 EBT, 1NBTL, 1 NBT, 1 NBR
12	5th & LINCOLN	City	7,725/11,336	NB=584, SB=491, WB=272, EB=384	COBALT	Econolite COBALT Touch	Fiber optics	Remote	None	O	1 EBL, 1 EBTR, 1 WBL, 1 WBTR, 1 NBTL, 1 NBTR, 1 SBTL, 1 SBTR
13	5th & Tamalpais	City	7,725/1,492	NB=***, SB=***, WB=272, EB=384	COBALT	Econolite COBALT Touch	Fiber optics	Remote	Preemption	O	1 EBTLR, 1 WBTLR, 1 NBTLR, 1 SBTLR
14	5th & HETHERTON	City	7,725/?	SB=, WB=272, EB=384	COBALT	Econolite COBALT Touch	Fiber optics	Remote	None	O	1 EBTLR, 1 WBTLR, 2 SBT, 1 SBTL, 1 SBR
15	5th & IRWIN	City	3,191/23,453	NB=1,885, WB=206, EB=125	COBALT	Econolite COBALT Touch	Fiber optics	Remote	None	O	1 EBTL, 1 WBTR, 1 NBT, 1 NBTR, 1NBTL
16	4th & E	City	9,776/5,118	NB=197, SB=286, WB=391, EB=441	CBD6000	Econolite ASC 2	Radio	Remote	None	G	1 EBTL, 1 EBR, 1 WBTLR, 1 NBTLR, 1 SBTLR

17	4th & D	City	9,776/4,469	SB=397, WB=391, EB=441	CBD6000	Econolite ASC 2	Radio	Remote	None	G	1 EBTR, 1 WBT, 1 WBL, 1 SBTR, 1 SBTL
18	4th & C	City	9,690/5,251	NB=539, WB=376, EB=426	CBD6000	Econolite ASC 2	Radio	Remote	None	G	1 EBT, 1 EBL, 1 WBTR, 1 NBTR, 1 NBTL
19	4th & B	City	9,690/5,843	SB=487, WB=376, EB=426	CBD6000	Econolite ASC 2	Radio	Remote	None	G	1 EBTR, 1 WBT, 1 WBL, 1 SBTR, 1 SBTL
20	4th & A	City	9,690/3,507	NB=***, SB=***, WB=376, EB=426	CBD6000	Econolite ASC 2	Radio	Remote	None	G	1 EBTR, 1 EBL, 1 WBTR, 1 WBL, 1 NBTLR, 1 SBTLR
21	4th & COURT	City	11,118/N/A	WB=359, EB=439	CBD6000	Econolite ASC 2	Radio	Remote	None	G	1 EBT, 1 WBT
22	4th & LOOTENS	City	11,118/1,712	NB=***, SB=***, WB=359, EB=439	CBD6000	Econolite ASC 2	Radio	Remote	None	G	1 EBTR, 1 EBL, 1 WBTR, 1 WBL, 1 NBTLR, 1 SBTLR
23	4th & CIJOS	City	13,276/**	NB=***, SB=***, WB=471, EB=597	CBD6000	Econolite ASC 2	Radio	Remote	None	G	1 EBTR, 1 WBT, 1 WBL, 1 NBTLR
24	4th & LINCOLN	City	13,276/14,729	NB=667, SB=585, WB=471, EB=597	COBALT	Econolite COBALT Touch	Fiber optics	Remote	None	O	1 EBTR, 1 EBL, 1 WBTR, 1 WBL, 1 NBTR, 1 NBTL, 1 SBTR, 1 SBTL
25	4th & Tamalpais	City	13,276/1,826	NB=***, SB=***, WB=471, EB=597	COBALT	Econolite COBALT Touch	Fiber optics	Remote	Preemption	O	1 EBT, 1 WBT, 1 NBTLR, 1 SBR
26	4th & HETHERTON	City	13,276/15,552	SB=1083, WB=471, EB=597	COBALT	Econolite COBALT Touch	Fiber optics	Remote	None	O	1 EBT, 1 EBR, 1 WBTL, 1 SBTL, 2 SBT, 1 SBR
27	4th & IRWIN	City	6,778/21,752	NB=1,543, WB=***, EB=***	COBALT	Econolite COBALT Touch	Fiber optics	Remote	None	O	1 EBT, 1 EBL, 1 WBTR, 2 NBT, 1 NBTR, 1 NBL
28	4th & GRAND	City	6,778/8,861	NB=409, SB=360, WB=***, EB=***	KFT	Econolite ASC 2	Hardwire	Remote	None	G	1 EBTL, 1 EBR, 1 WBTRL, 1 NBTL, 1 NBTR, 1 SBTLR
29	2nd & G	City	37,827/**	NB=***, SB=***, WB=1,384, EB=1,818	ASC2	Econolite ASC 2	Hardwire	Remote	None	P	1 EBT, 1 EBTR, 2 WBT, 1 WBL, 1 SBTLR
30	3rd & SHAVER	City	17,048/2,840	NB=***, SB=***, WB=1,394	ASC2	Econolite ASC 2	Hardwire	Remote	None	O	1 WBTR, 1 WBTL, 1 NBTL, 1 SBTR
31	3rd & E	City	16,317/3,536	NB=187, SB=94, WB=1,328	ASC2	Econolite ASC 2	Hardwire	Remote	None	O	1 WBT, 1 WBR, 1 WBTL, 1 NBTL, 1 SBTR
32	3rd & D	City	17,048/8,026	SB=644, WB=1,394	ASC/3	Econolite ASC 3	Hardwire	Remote	None	O	2 WBT, 1 WBTL, 1 SBTR, 1 SBT
33	3rd & C	City	23,047/4,235	NB=423, WB=1,715	KFT	Econolite ASC 2	Hardwire	Remote	None	G	3 WBT, 1 WBR, 1 NBT, 1 NBTL
34	3rd & B	City	24,715/5,843	SB=487, WB=1,838	ASC/3	Econolite ASC 3	Hardwire	Remote	None	O	2 WBT, 1 WBTL, 1 SBT, 1 SBTR
35	3rd & A	City	20,470/3,507	NB=***, SB=***, WB=1,182	ASC2	Econolite ASC 2	Hardwire	Remote	None	O	1 WBT, 1 WBTR, 1 WBTL, 1 NBT, 1 NBL, 1 SBTR
36	3rd & LINDARO	City	20,470/5,209	NB=***, SB=***, WB=1,182	ASC/3	Econolite ASC 3	Hardwire	Remote	None	O	2 WBT, 1 WBTR, 1 SBR
37	3rd & LINCOLN	City	23,840/8,898	NB=388, SB=386, WB=1,720	COBALT	Econolite COBALT Touch	Fiber optics	Remote	None	O	1 WBT, 1 WBTR, 1 WBTL, 1 NBTL, 1 NBT, 1 SBT, 1 SBTR
38	3rd & TAMALPAIS	City	23,840/1,826	NB=***, SB=***, WB=, EB=1,720	COBALT	Econolite COBALT Touch	Fiber optics	Remote	None	O	1 WBT, 1 WBTR, 1 WBTL, 1 NBT, 1 NBL, 1 SBTR
39	3rd & HETHERTON	City	23,840/15,552	SB=1,083, EB=1,720	COBALT	Econolite COBALT Touch	Fiber optics	Remote	None	O	2 WBT, 1 WBTL, 1 WBL, 3 SBT, 1 SBR
40	3rd & IRWIN	City	13,782/17,531	NB=1,195, WB=1,040	COBALT	Econolite COBALT Touch	Fiber optics	Remote	None	O	3 WBT, 1 WBR, 2 NBT, 1 NBL, 1

41	3rd & GRAND	City	13,782/20,585	NB=934, SB=964, WB=1,040	KFT	Econolite ASC 2	Hardwire	Remote	None	G	2 WBT, 1 WBR, 1 WBL, 1 NBTL, 1 NBL, 1 SBT, 1 SBR
42	2nd & SHAVER	City	19,933/2,840	NB=***, SB=***, EB=1,656	ASC2	Econolite ASC 2	Hardwire	Remote	None	O	1 EBT, 1 EBTR, 1 EBTL, 1 NBTR, 1 SBTL
43	2nd & E	City	19,933/5,188	NB=197, SB=286, EB=1,656	ASC2	Econolite ASC 2	Hardwire	Remote	None	M	1 EBT, 1 EBTR, 1 EBTL, 1 NBTR, 1 SBTL
44	2nd & D	City	20,352/7,168	NB= 579, EB=1,682	ASC/2	Econolite ASC 2	Hardwire	Remote	None	M	2 EBT, 1 EBTR, 1 NBR, 1 SBT, 1 SBL
45	2nd & C	City	21,635/4,235	SB=423, EB=1,866	ASC/2	Econolite ASC 2	Hardwire	Remote	None	M	2 EBT, 1 EBTL, 1 NBT, 1 NBTR
46	2nd & B	City	23,969/5,843	NB=225, SB=487, EB=2,036	ASC2	Econolite ASC 2	Hardwire	Remote	None	M	2 EBT, 1 EBTR, 1 SBT, 1 SBL, 1 NBR
47	2nd & A	City	30,879/3,469	NB=***, SB=***, WB=, EB=2,291	ASC2	Econolite ASC 2	Hardwire	Remote	None	M	2 EBT, 1 EBTR, 1 NBT, 1 NBTR, 1 SBTL
48	2nd & LINDARO	City	22,229/5,209	NB=***, SB=***, EB=1,537	ASC/2S	Econolite ASC 2	Hardwire	Remote	None	M	2 EBT, 1 EBTR, 1 EBTL, 1 NBT, 1 NBR, 1 SBT, 1 SBL
49	2nd & LINCOLN	City	30,492/12,829	NB=537, SB=475, WB=, EB=2,234	COBALT	Econolite COBALT Touch	Fiber optics	Remote	None	O	3 EBT, 1 EBTL, 1EBR, 1 SBT, 1 SBTL, 1 NBT, 1 NBR
50	2nd & TAMALPAIS	City	30,492/1,826	NB=***, SB=***, EB=2,234	COBALT	Econolite COBALT Touch	Fiber optics	Remote	None	O	3 EBT, 1 EBTL, 1 EBR, 1 SBT, 1 SBL, 1 NBT, 1 NBR
51	2nd & HETHERTON	City	23,883/17,685	SB=1,287, EB=1,885	COBALT	Econolite COBALT Touch	Fiber optics	Remote	None	O	3 EBT, 1 EBTR, 1 EBR, 1 SBT 1 SBTL, 1 SBL
52	2nd & IRWIN	City	21,625/40,040	NB=2,775, EB=1,756	COBALT	Econolite COBALT Touch	Fiber optics	Remote	None	O	2 EBT, 1 EBTL, 1 EBL, 3 NBT, 1 NBR
53	2nd & GRAND	City	21,625/20,573	NB=, SB=, WB=, EB=	KFT	Econolite ASC 2	Hardwire	Remote	None	G	2 EBT, 1 EBR, 1 EBL, 1 SBT, 1 SBL, 1 NBT, 1 NBTR
54	3rd & UNION	City	22,240/7,922	NB=355, SB=350, WB=1,024, EB=931	ASC8000	Econolite ASC 8000	Hardwire	Remote	None	O	2 EBT, 1 EBL, 1 EBR, 2 WBT, 1 WBR, 1 WBL, 2 NBL, 1 NBTR, 1 SBTR, 1 SBL