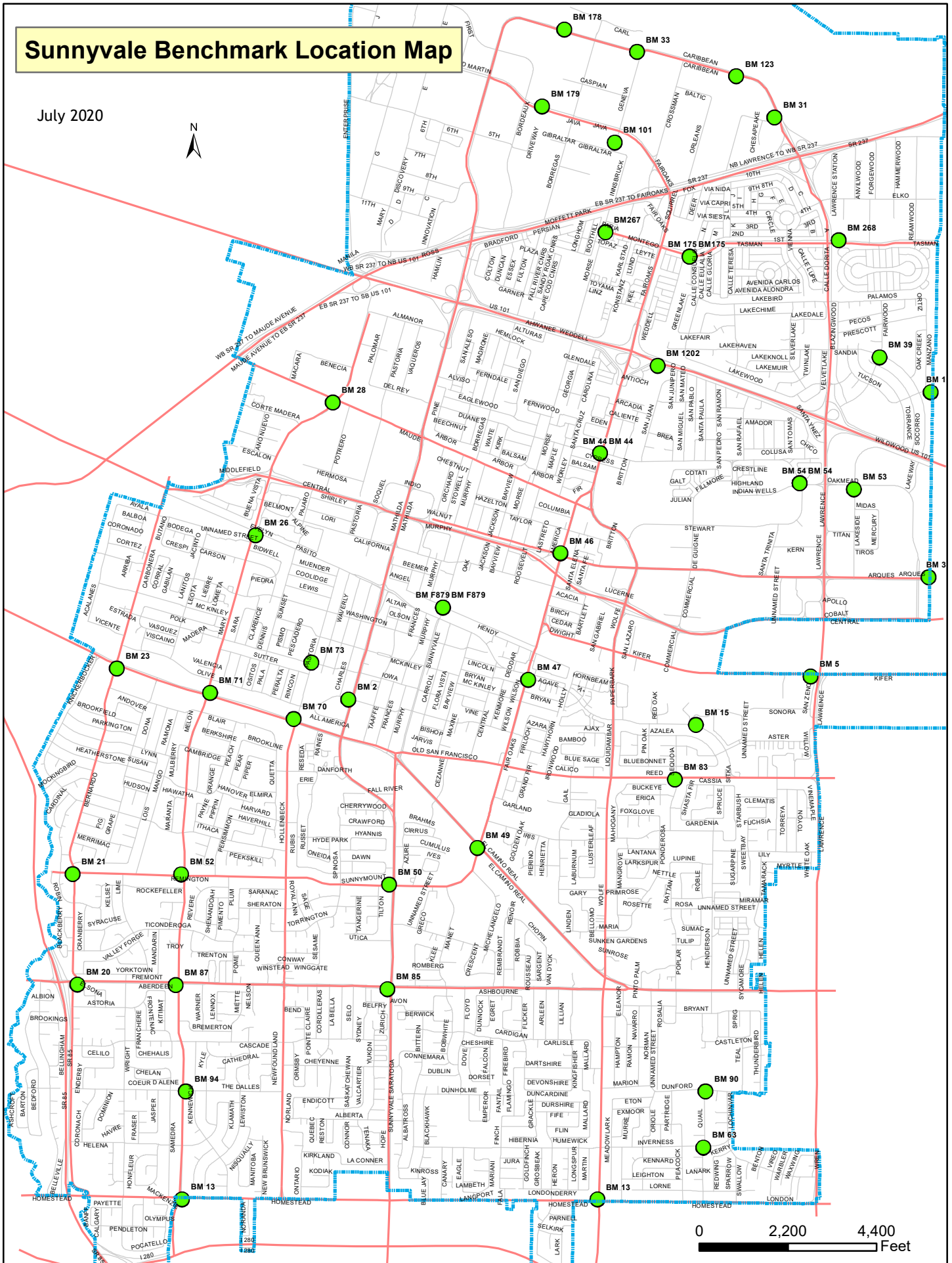


Sunnyvale Benchmark Location Map

July 2020



0 2,200 4,400 Feet



City of Sunnyvale

List of Benchmark Locations

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| BM No. | Elev. Feet | Description |
|--------|------------------|---|
| 1 | 18.601 | Brass disc in top of curb next to catch basin at the dead end, south side of <i>Havenwood Avenue and west side of Calabazas Creek</i> . |
| 2 | 115.872 | Brass disc in top of curb next to catch basin at traffic signal box, southwest corner of <i>West Olive Avenue and Mathilda Avenue</i> . |
| 3 | 43.362 | Brass disc in top of west end of downstream headwall, intersection of <i>Arques Avenue and Calabazas Creek</i> . |
| 4 | DESTROYED | To be reset by SCVWD. |
| 5 | 55.964 | Brass disc in top of curb next to catch basin at the southwest curb return, intersection of <i>San Zeno Way and Kifer Road</i> . |
| 6 | 61.927 | Brass disc in top of curb next to catch basin, 8 feet from fire hydrant on north side of Kifer Road opposite northwest corner of Pepsi-Cola building. |
| 7 | 68.55 | Brass disc in top of curb next to catch basin at the southeast curb return, intersection of <i>Kifer Road and Wolfe Road</i> . |
| 8 | 80.619 | Brass disc in top of curb next to catch basin at the northwest curb return, intersection of <i>Wolfe Road and Evelyn Avenue</i> . |
| 9 | 92.481 | Brass disc in top of curb next to catch basin at the southwest curb return, intersection of <i>Wolfe Road and Old San Francisco Road</i> . |
| 10 | 103.187 | Brass disc in top of curb next to catch basin at the southwest curb return, intersection of <i>Wolfe Road and Iris Avenue</i> . |
| 11 | 130.426 | Brass disc in top of curb next to catch basin at the northwest curb return, intersection of <i>Fremont Avenue and Wolfe Road</i> . |
| 12 | 141.891 | Brass disc in top of curb at the southwest curb return, intersection of <i>Wolfe Road and Dartshire Way</i> . |



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| BM No. | Elev. Feet | Description |
|--------|------------|---|
| 13 | 166.774 | Brass disc in top of curb next to catch basin at the northwest curb return, intersection of <i>Wolfe Road and Homestead Road</i> . |
| 14 | 187.464 | Brass disc in top of curb next to catch basin, north side of Homestead Road at intersection of <i>Homestead Road and Blaney Avenue</i> . |
| 15 | 70.5 | Brass disc in top of curb next to catch basin, north side of Evelyn Avenue, <i>150 feet east of intersection of Evelyn Avenue and Evelyn Terrace</i> . |
| 16 | 233.264 | Brass disc in top of curb next to catch basin at the southwest curb return, intersection of <i>Homestead Road and N. Stelling Road</i> . |
| 17 | 250.434 | Brass disc in top of curb next to catch basin at the southeast curb return, intersection of <i>Mary Avenue and Homestead Road</i> . |
| 18 | 267.19 | Brass disc in top of curb at the northeast curb return, intersection of <i>Homestead Road and S. Bernardo Avenue</i> . |
| 19 | 234.87 | Brass disc in top of curb, in front of entrance to pedestrian bridge over Highway 85, west side of <i>S. Bernardo Avenue, intersection of S. Bernardo Avenue and The Dalles</i> . |
| 20 | 203.089 | Brass disc in top of curb next to catch basin at the southeast curb return, intersection of <i>Fremont Avenue and S. Bernardo Avenue</i> . |
| 21 | 188.195 | Brass disc in top of curb next to catch basin at the southwest curb return, intersection of <i>W. Remington Avenue and S. Bernardo Avenue</i> . |
| 22 | 164.049 | Brass disc in top of curb next to catch basin at the southeast curb return, intersection of <i>S. Bernardo Avenue and Heatherstone Way</i> . |



City of Sunnyvale

List of Benchmark Locations

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| BM No. | Elev. Feet | Description |
|--------|------------------|--|
| 23 | 140.505 | Brass disc in top of curb next to catch basin at the southeast curb return, intersection of <i>El Camino Real and S. Bernardo Avenue.</i> |
| 24 | 120.26 | Brass disc in top of curb next to catch basin at the southeast curb return, intersection of <i>Bernardo Avenue and W. McKinley Avenue.</i> |
| 25 | 94.446 | Brass disc in top of curb next to wheel chair ramp at the southeast curb return, intersection of <i>Bernardo Avenue and W. Evelyn Avenue .</i> |
| 26 | 95.75 | Brass disc in top of curb next to catch basin at the southeast curb return, intersection of <i>Mary Avenue and Evelyn Avenue.</i> |
| 27 | 76.691 | Brass disc in top of curb next to catch basin at the southwest curb return, intersection of <i>N. Mary Avenue and Escalon Avenue .</i> |
| 28 | 60.965 | Brass disc in top of curb next to catch basin at the southwest curb return, intersection of <i>N. Mary Avenue and W. Maude Avenue.</i> |
| 29 | 50.718 | Brass disc in top of curb next to catch basin, north side of cul-de-sac at intersection of <i>Benecia Avenue and Macara Avenue.</i> |
| 30 | DESTROYED | Brass disc in top of curb, in front of electrolier 26A29 at the southeast curb return, intersection of <i>Almanor Avenue and Mary Avenue .</i> |
| 31 | 3.266 | Brass disc in top of curb next to catch basin at the northwest curb return, intersection of <i>Moffett Park Drive and Caribbean Drive .</i> |
| 32 | 15.894 | Brass disc in top of south end of retaining wall, east of pumping station located <i>850 feet north of Highway 237 on west side of Calabazas Creek .</i> |



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| BM No. | Elev. Feet | Description |
|--------|------------------|--|
| 33 | 4.212 | Brass disc in top of curb next to catch basin at the southwest curb return, intersection of <i>Caribbean Drive and Geneva Drive</i> . |
| 34 | 9.202 | Brass disc in top of curb at northwest corner of parking lot, <i>10 feet east of southeast corner of administrative building at the Sunnyvale Water Pollution Control Plant.</i> |
| 35 | DESTROYED | Brass disc in northwest corner of bus stop shelter at the southwest corner of <i>Geneva Drive and Java Drive</i> . |
| 36 | 41.135 | Brass disc in top of curb next to catch basin at the southeast curb return, intersection of <i>Arques Avenue and Lakeside Drive</i> . |
| 37 | DESTROYED | Brass disc in northeast corner of bus stop shelter at the southwest corner of <i>Mathilda Avenue and Third Street</i> . |
| 38 | DESTROYED | Brass disc in top of curb next to catch basin at the southwest curb return, intersection of <i>Lockheed Way and Mathilda Avenue.</i> |
| 39 | 17.753 | Brass disc in top of curb next to catch basin at the southeast curb return, intersection of <i>Sandia and Fairwood Avenue.</i> |
| 40 | 15.108 | Brass disc in top of curb next to catch basin, southeast side of Lakedale Way and <i>northerly of west entrance to pedestrian bridge over Lawrence Expressway</i> . |
| 41 | 20.130 | Brass disc in top of curb next to catch basin, west side of Meadowlake Drive and north of Hetch Hetchy easement, <i>in front of residence 301 Meadowlake Drive</i> . |
| 42 | 19.716 | Brass disc in top of curb next to catch basin at the northwest curb return, intersection of <i>N. Fair Oaks Avenue and E. Weddell Avenue</i> . |



City of Sunnyvale

List of Benchmark Locations

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| BM No. | Elev. Feet | Description |
|--------|------------|---|
| 43 | 31.938 | Brass disc in top of curb at the southwest curb return, intersection of <i>Fair Oaks Avenue and Ahwanee Avenue.</i> |
| 44 | 39.858 | Brass disc in top of curb next to catch basin at the southwest curb return, intersection of <i>Fair Oaks Avenue and E. Duane Avenue .</i> |
| 45 | 50.723 | Brass disc in top of curb at the southwest curb return, intersection of <i>Fair Oaks Avenue and Maude Avenue .</i> |
| 46 | 59.738 | Brass disc in top of curb next to catch basin at the northwest curb return, intersection of <i>Fair Oaks Avenue and Arques Avenue.</i> |
| 47 | 86.325 | Brass disc in top of curb next to catch basin at the southeast curb return, intersection of <i>Fair Oaks Avenue and Evelyn Avenue .</i> |
| 48 | 104.20 | Brass disc in top of curb next to catch basin at the southwest curb return, intersection of <i>Fair Oaks Avenue and Old San Francisco Road.</i> |
| 49 | 120.654 | Brass disc in top of curb next to catch basin at the southwest curb return, intersection of <i>Remington Drive and El Camino Real .</i> |
| 50 | 139.046 | Brass disc in top of curb next to catch basin at the northwest curb return, intersection of <i>Remington Drive and Sunnyvale-Saratoga Road.</i> |
| 51 | 156.603 | Brass disc in top of curb next to catch basin at the southeast curb return, intersection of <i>Hollenbeck Avenue and Remington Drive .</i> |
| 52 | 174.273 | Brass disc in top of curb next to catch basin at the northwest curb return, intersection of <i>Remington Drive and Mary Avenue.</i> |



City of Sunnyvale List of Benchmark Locations

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| BM No. | Elev. Feet | Description |
|--------|------------|--|
| 53 | 29.423 | Brass disc in top of curb next to catch basin at the southwest curb return, intersection of <i>Oakmead Parkway and Lakeside Drive</i> . |
| 54 | 32.614 | Brass disc in top of curb next to catch basin at the northwest curb return, intersection of <i>Duane Avenue and Stewart Drive at the entrance to AMD</i> . |
| 55 | 33.55 | Brass disc in top of curb next to catch basin at the southeast curb return, intersection of <i>Duane Avenue and DeGuigne Drive</i> . |
| 56 | 51.52 | Brass disc in top of curb next to catch basin at the northwest curb return, intersection of <i>Wolfe Road and Arques Avenue</i> . |
| 57 | 46.138 | Brass disc in top of curb next to catch basin at the northwest curb return, intersection of <i>Santa Trinita Avenue and Arques Avenue</i> . |
| 58 | 30.946 | Brass disc in top of curb next to catch basin on west side of Morse Avenue at intersection of <i>Morse Avenue and Glendale Avenue</i> . |
| 59 | 92.39 | Brass disc in top of curb next to catch basin at the southwest curb return, intersection of <i>Sunnyvale Avenue and Evelyn Avenue</i> . |
| 60 | 91.986 | Brass disc in top of curb next to catch basin at the southwest curb return, intersection of <i>Evelyn Avenue and S. Pastoria Avenue</i> . |
| 61 | 70.39 | Brass disc in top of curb on northwest end of <i>Mathilda Avenue overpass at Central Expressway</i> . |
| 62 | 52.211 | Brass disc in top of curb next to catch basin at the northwest curb return, intersection of <i>N. Mathilda Avenue and W. Maude Avenue</i> . |



City of Sunnyvale

List of Benchmark Locations

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| BM No. | Elev. Feet | Description |
|--------|------------|---|
| 63 | 132.253 | Brass disc in top of curb next to catch basin at the southwest curb return, intersection of <i>Quail Avenue and Inverness Avenue</i> . |
| 64 | 36.753 | Brass disc in top of curb next to catch basin at the southwest curb return, intersection of <i>Mathilda Avenue and Almanor Avenue</i> . |
| 65 | 52.37 | Brass disc in top of curb on north side of E. Maude Avenue at intersection of <i>E. Maude Avenue and N. Sunnyvale Avenue</i> . |
| 66 | 67.051 | Brass disc in top of curb at the southwest curb return, intersection of <i>N. Sunnyvale Avenue and E. Arques Avenue</i> . Also being the north end of the west headwall at the <i>N. Sunnyvale overpass crossing Central Expressway</i> . |
| 67 | 24.275 | Brass disc in top of curb next to catch basin, 8 feet north of electrolier 27D63, west side of Morse Avenue, approximately 800 feet north of the intersection of <i>Morse Avenue and Weddell Drive</i> . |
| 68 | 26.175 | Brass disc in top of curb next to catch basin at the southwest curb return, intersection of <i>Garner Drive and Borregas Avenue</i> . |
| 69 | 120.096 | Brass disc in top of curb next to catch basin, west side of Sunnyvale Avenue at intersection of <i>Sunnyvale Avenue and Old San Francisco Road</i> . |
| 70 | 126.315 | Brass disc in top of curb next to catch basin at the northwest curb return, intersection of <i>El Camino Real and Pastoria Avenue</i> . |
| 71 | 135.564 | Brass disc in top of curb next to wheel chair ramp at the northeast curb return, intersection of <i>El Camino Real and Mary Avenue</i> . |



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| BM No. | Elev. Feet | Description |
|--------|------------|---|
| 72 | 106.794 | Brass disc in top of curb next to catch basin at the southwest curb return, intersection of <i>Sunnyvale Avenue and Iowa Avenue</i> . |
| 73 | 114.607 | Brass disc in top of curb next to catch basin at the northwest curb return, intersection of <i>Pastoria Avenue and Iowa Avenue</i> . |
| 74 | 115.007 | Brass disc in top of curb next to catch basin at the southwest curb return, intersection of <i>Mary Avenue and McKinley Avenue</i> . |
| 75 | 128.774 | Brass disc in top of curb next to catch basin at the southwest curb return, intersection of <i>Saratoga-Sunnyvale Road and Crawford Drive</i> . |
| 76 | 149.202 | Brass disc in top of curb next to catch basin at the southwest curb return, intersection of <i>Hollenbeck Avenue and Harvard Avenue</i> . |
| 77 | 157.047 | Brass disc in top of curb next to catch basin at the southeast curb return, intersection of <i>Mary Avenue and Heatherstone Avenue</i> . |
| 78 | 110.781 | Brass disc in top of curb next to catch basin at the northwest curb return, intersection of <i>El Camino Real and Henderson Avenue</i> . |
| 79 | 131.008 | Brass disc in top of curb next to catch basin at the southwest curb return, intersection of <i>Lochinvar Avenue and Vireo Avenue</i> . |
| 80 | 99.01 | Brass disc in top of curb next to catch basin at the southwest curb return, intersection of <i>Henderson Avenue and Rosa Avenue</i> . |



City of Sunnyvale

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| BM No. | Elev. Feet | Description |
|--------|------------|---|
| 81 | 88.953 | Brass disc in top of curb next to catch basin, west side of Henderson Avenue at intersection of <i>Henderson Avenue and Lily Avenue</i> . |
| 82 | 67.449 | Brass disc in top of curb next to catch basin at the southeast curb return, intersection of <i>Reed Avenue and Timberpine Avenue</i> . |
| 83 | 81.364 | Brass disc in top of curb next to catch basin at the southwest curb return, intersection of <i>Reed Avenue and Sequoia Drive</i> . |
| 84 | 148.295 | Brass disc in top of curb next to Catch basin, south side of Fremont Avenue at intersection of <i>Fremont Avenue and Sunnyvale East Channel</i> . |
| 85 | 164.327 | Brass disc in top of curb next to catch basin at the southwest curb return, intersection of <i>Fremont Avenue and Sunnyvale-Saratoga Road</i> . |
| 86 | 174.821 | Brass disc in top of curb next to catch basin at the southeast curb return, intersection of <i>Fremont Avenue and Hollenbeck Avenue</i> . |
| 87 | 185.796 | Brass disc in top of curb next to catch basin at the southwest curb return, intersection of <i>W. Fremont Avenue and S. Mary Avenue</i> . |
| 88 | 125.275 | Brass disc in top of curb next to catch basin, north side of El Camino Real, east of Sunnyvale East Channel at intersection of <i>El Camino Real and Sunnyvale East Channel</i> . |
| 89 | 142.012 | Brass disc in top of curb next to catch basin at the northwest curb return, intersection of <i>Quail Avenue and Homestead Road</i> . |
| 90 | 123.467 | Brass disc in top of curb to catch basin at the southeast curb return, intersection of <i>Dunford Way and Quail Avenue</i> . |



City of Sunnyvale List of Benchmark Locations

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| BM No. | Elev. Feet | Description |
|--------|------------|--|
| 91 | 167.604 | Brass disc in top of curb next to catch basin, south side of Dunholme Way, west side of Sunnyvale East Channel at the intersection of <i>Dunholme Way and Sunnyvale East Channel</i> . |
| 92 | 190.748 | Brass disc in top of curb next to catch basin at the southwest curb return, intersection of <i>Sunnyvale-Saratoga Road and Alberta Avenue</i> . |
| 93 | 207.974 | Brass disc in top of curb next to catch basin, west side of Hollenbeck Avenue at intersection of <i>Hollenbeck Avenue and Alberta Avenue, 6 feet north of electrolier 6C83</i> . |
| 94 | 216.959 | Brass disc in top of curb next to catch basin at the southeast curb return, intersection of <i>The Dalles and Mary Avenue</i> . |
| 95 | 243.18 | Brass disc in top of curb next to catch basin, 8 feet from southwest fence corner of West Valley Elementary School, west side of Belleville Way, <i>opposite residences 1628 and 1630 Belleville Way</i> . |
| 96 | 217.535 | Brass disc in top of curb at southeast curb return, intersection of Bedford Avenue and the Bedford Avenue cul-de-sac <i>in front of residence 1376 Bedford Avenue</i> . |
| 97 | 210.593 | Brass disc in top of curb next to catch basin at the southwest curb return, intersection of <i>Fremont Avenue and Belleville Way</i> . |
| 98 | 226.986 | Brass disc in top of curb next to catch basin at the northwest curb return, intersection of <i>Homestead Road and Ontario Drive</i> . |
| 99 | 20.038 | Brass disc in west end of upstream headwall, intersection of <i>Old Mountain View-Alviso Road and Calabazas Creek</i> . |
| 100 | 5.845 | Brass disc in top of curb next to catch basin at the southeast curb return, intersection of <i>Mathilda Avenue and Bordeaux Drive</i> . |



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| BM No. | Elev. Feet | Description |
|-----------------|------------|--|
| 101 | 8.584 | Brass disc set in top of curb next to catch basin on <i>west side of Geneva Drive +/- 325' south of centerline of Java Drive</i> . |
| 102 | 13.032 | Brass disc set in northeast corner of 18.5' x 7' concrete slab for bus stop on <i>south side of 3rd, +/- 320' west of centerline of Mathilda Avenue</i> . |
| 103 | 18.193 | Brass disc set in northeast part of 3.5' x 2.5' concrete slab - base for flag pole at Fire Station #5 at the southwest corner of <i>Mathilda and Lockheed Martin Way</i> . |
| E323 USC&GS | | Brass disc set vertically in east face of the most easterly arched entrance facing Sunnyvale-Saratoga Road at Fremont Union High School, northwest corner of <i>Sunnyvale-Saratoga Road and Fremont Avenue</i> . |
| F879 USC&GS | 89.99 | Brass disc in concrete post, 0.4 feet above ground surface and 1 foot back from sidewalk at the southwest corner of <i>N. Sunnyvale Avenue and Hendy Avenue</i> . |
| U1122 USC&GS | 204.218 | Brass disc in top of curb on catch basin at the northwest curb return, intersection of <i>Sunnyvale-Saratoga Road and Homestead Road</i> . |
| WKP1 USC&GS | 212.91 | Brass disc in east end of sidewalk on upstream side of bridge at intersection of <i>Fremont Avenue and Stevens Creek</i> . |
| JG1 USC&GS | 31.94 | Brass disc stamped JG-1 in concrete base slab outside of corrugated metal shed for 1100 foot compression well. This shed is the most easterly of 3 sheds in the northwesterly clover loop at the intersection of <i>Highway 101 & Highway 237</i> . |
| Z878 USC&GS | 29.68 | Set N.G.S. brass disc in top southwest corner of wall across beginning (west end) of open channel, Sunnyvale West Channel approximately <i>170' E of Lockheed Martin Way, +/- 32' north of north curb of Moffett Park Boulevard, as reconstructed for Light Rail Project</i> . <i>Disc is stamped "Z878 RESET 1997"</i> |



City of Sunnyvale

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| BM No. | Elev. Feet | Description |
|------------------|------------|--|
| L-97 CALTRANS | | Brass disc stamped "California Division of Highways L-97" set in top of southwest return island at intersection of <i>Mathilda Avenue and Moffett Park Drive.</i> |
| 78 SCVWD | 20.736 | Brass disc in TC downstream right corner of Tasman Drive Bridge at intersection of <i>Tasman Drive and Calabazas Creek .</i> |
| 79 SCVWD | 27.73 | Brass disc on west end of downstream headwall at intersection of <i>Wildwood Avenue and Calabazas Creek.</i> |
| 123 SCVWD | 11.95 | Brass disc in west end of upstream headwall at intersection of <i>Sunnyvale East Channel and Caribbean Drive .</i> |
| 175 SCVWD | 21.34 | Brass disc in east end of downstream headwall at intersection of <i>Sunnyvale East Channel and Tasman Drive .</i> |
| 176 SCVWD | 19.37 | Brass disc in east end of downstream headwall at intersection of <i>Moffett Park Drive and Sunnyvale East Channel .</i> |
| 178 SCVWD | 10.56 | Brass disc on east side of downstream headwall at intersection of Caribbean Drive and Sunnyvale West Channel, also being <i>800 feet west from the intersection of Caribbean Drive and Borregas Avenue.</i> |
| 179 SCVWD | 15.02 | Brass disc on east side of downstream headwall at intersection of <i>Java Drive and Sunnyvale West Channel.</i> |
| 180 SCVWD | 18.73 | Brass disc set in concrete on downstream headwall at intersection of <i>Sunnyvale West Channel and Bordeaux Drive .</i> |
| 267 SCVWD | 15.71 | Brass disc in back of sidewalk at the south east curb return, intersection of <i>Tasman and Morse Avenue .</i> |
| 268 SCVWD | 10.93 | Brass disc stamped 'RESET 1990' in base of electrolier 31D19 on north side of Tasman Drive approximately <i>200 feet east of Lawrence Expressway .</i> |



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| BM No. | Elev. Feet | Description |
|--------------|------------|--|
| 278 SCVWD | 19.46 | Brass disc in top of curb next to catch basin at the southeast curb return, intersection of <i>Borregas Avenue and Persian Drive</i> . |