**Hunsaker & Associates** *Riverside/San Bernardino, In*

*Planning • Engineering • Surveying • GPS*

# CITY OF VICTORVILLE
# GEORGE AFB
# AERIAL CONTROL SURVEY

**APRIL 1995**

*1285 Columbia Ave., Suite A-1 • Riverside, CA 92507 • (909) 369-7200 • FAX: (909) 369-3110*
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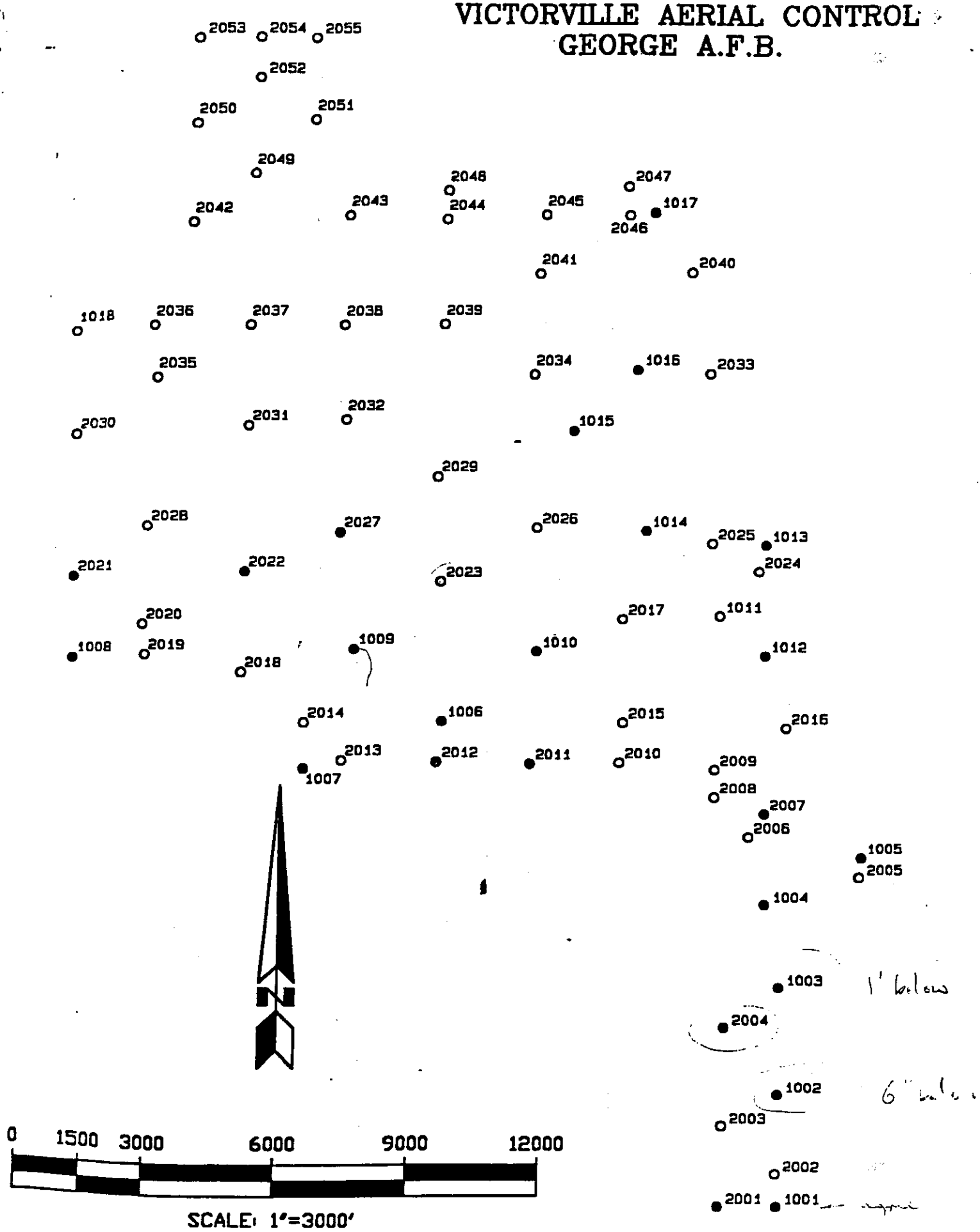
# VICTORVILLE AERIAL CONTROL
# GEORGE A.F.B.



# CITY OF VICTORVILLE AERIAL CONTROL - GEORGE AFB

| | |
|---|---|
| 1001 | FD. NAIL & TIN FLUSH NEAR CL OF HOPLAND RD & 200' WEST OF INTERSECTION W/ EL EVADO RD. |
| 1002 | FD. 1 1/4" BRASS DISK DN. 0.9' APPROX. 5' SOUTH OF CL CLOVIS RD TO EAST ON EL EVADO RD. STAMPED |
| | "R5W, R4W S.B. CO. SURV. 1961, 1/4 S1/S6 |
| 1003 | FD. 2" BRASS DISK DN. 2.O' NE CORNER OF SECTION 6& NORTH OF INTERSECTION EL EVADO & RANCHO RD STAMPED |
| | "T6N, R4W 31/T5N, R5W; T5N, R4W 1/6 S.B. CO. SURVEYOR |
| 1004 | FD. 1" I.P. W/ PLASTIC PLUG FLUSH APPROX. 150' SOUTH OF A DIRT TRANSMISSION LINE ROAD |
| 1005 | FD. 1" I.P. DN. 0.5' @ INTERSECTION OF VILLAGE DR. & AIR BASE RD. |
| 1006 | FD. 2" I.P. FLUSH TAGGED "CITY OF VICTORVILLE" @ APPROX. 5' S'LY OF E.P. WEAPONS MONUMENT RD. & ACCESS |
| *1007* | FD. 3" BRASS DISK SET IN CONC. FLUSH @ SOUTHEAST SIDE OF AIR BASE RD. & EMERALD AVENUE STAMPED |
| | "CITY OF ADELANTO BENCHMARK 6535, 1989" |
| *1008* | FD. 2" I.P. FLUSH W/ ALLUMINUM TAG RCE "14382 T6N R5W S28/S27" @ INT. OF ADELANTO & BARTLET |
| 1009 | FD. 2" I.P. FLUSH TAGGED "CITY OF VICTORVILLE @ APPROX. C.L. B.C. OF GASOLINE ALLEY |
| 1010 | FD. 2" I.P. FLUSH TAGGED "CITY OF VICTORVILLE @ APPROX. INT. NEVADA & CORY, ABOUT 3' NORTH OF WELL MON. |
| 1011 | SET 2"X2" HUB FLUSH APPROX. 300' NORTHWEST OF A SHAY RD NEAR A DIRT RD THAT TURNS WEST INTO PHANTOM ST. |
| *1012* | FD. 1 1/2" BRASS DISK DN. 0.45' IN A.C. PAVE. ABOUT 5' EAST OF CL SHAY RD @ INT. OF DIRT RD TO EAST & GATE TO WEST |
| 1013 | FD. 2" BRASS DISK FLUSH ON DIRT RD. EXTENSION OF SHAY RD. NORTH @ 90 DEGREE TO THE EAST |
| 1014 | FD 1 1/2" I.P. W/ TACK FLUSH APPROX. 50' NORTH OF A DIRT RD. BEHIND HOUSING UNITS 225-263 OREGON STREET |
| 1015 | FD. 2" I.P. UP 0.1' TAGGED "CITY OF VICTORVILLE" APPROX. 7' E'LY E.P. OF PERIMETER RD. & 65' S'LY OF INT. W/ DIRT RD. |
| 1016 | FD. 3" BRASS CAP UP 0.2' IN CONC. STAMPED "GAFB-8 1992 L.S. 3462" ON HILL OVERLOOKING MOJAVE RIVER TO EAST |
| *1017* | FD. 2 1/2" BRASS DISK UP 2.25' IN CONC. @ 2' EAST & 4.5' SOUTH OF NORTH-EAST FENCELINE OF GEORGE A.F.B. |
| | STAMPED "R.C. CO. PROP. COR. L.S. 2851 CENTER OF SEC. 13" |
| *1018* | FD. 2" BRASS DISK DN. 1.6' @ APPROX. CL OF ADELANTO RD. & 1.5' N'LY PROD OF FENCE ALONG EL MIRAGE RD. |
| | STAMPED " T6N, R5W S16/S15---S21/S22 S.B. CO. SURV. 1972" |
| 2001 | FD. NAIL & TIN NEAR CL OF HOPLAND & APPROX. 1500' WEST OF INTERSECTION W/ EL EVADO RD |
| 2002 | SET 2"X2" HUB APPROX. 35' WEST OF WOOD FENCE @ HOUSE # 16216 ON EL EVADO RD. |
| 2003 | SET 2"X2" HUB FLUSH APPROX. 35' WEST OF DIRT RD. & 50' SOUTH OF WASH & PAINTED SEWER MANHOLE |
| 2004 | ~~FD. 1 1/4" BRASS DISK DN. 0.9' ON SOUTH SIDE END OF PAVED RD. WEST OF INTERSECTION OF CLOVIS & EL EVADO~~ |
| | ~~STAMPED "R5W, R4W, T5N 1/4 S1/S6 S.B. CO. SURV.~~" 2" X 2" HUB FLUSH |
| 2005 | SET P.K. NAIL & TIN FLUSH APPROX. 400' SOUTH OF INTERSECTION AIR BASE RD. & VILLAGE DR. |
| 2006 | SET 2"X2" HUB FLUSH APPROX. 400' SOUTH OF AIR BASE DR. ON EL EVADO PAST A BIG CUT SLOPE |
| 2007 | FD. 1" I.P. UP 0.1' W/PLASTIC PLUG APPROX. 75' NORTH OF AIR BASE RD. & OPPOSITE HOUSING GATE & MAIN GATE SIGN |
| 2008 | SET P.K. NAIL & TIN FLUSH @ NORTH SIDE OF AIR BASE RD. & ABOUT 2' SOUTH OF N'LY E.P. OF WESTBOUND LANE |
| 2009 | SET 2"X2" HUB FLUSH ON A KNOLL BY POWERLINE ON POWERLINE RD APPROX. 50' NORTH OF INT. TURNER & AIR BASE RD |
| 2010 | SET P.K. NAIL & TIN NEAR CL TURNER APPROX. 300' NORTH OF INT. OF AIR BASE RD & OPP. HOUSING & MAIN GATE SIGN |
| *2011* | FD. 3 1/2" BRASS DISK IN 8"X8" CONC. BASE UP 0.2' SOUTH SIDE OF AIR BASE RD. NEAR INTERSECTION W/NEVADA AVE |
| | STAMPED "U.S.C. & G.S. B.M. Y-747, 1945" |
| 2012 | SET P.K. NAIL & TIN FLUSH ON NORTH SIDE AIR BASE RD. & ENTRANCE TO CALNEV PIPELINE CO. TANK SITE |
| 2013 | SET P.K. NAIL & TIN FLUSH NEAR CL PAVED RD. TO SKEET & TRAP RANGE APPROX. 800' EAST OF AIR BASE & EMERALD |
| 2014 | SET 2"X2" HUB UP 0.1' ON WEST EDGE OF DIRT RD. ON BOUNDARY BETWEEN GEORGE A.F.B. & CITY OF ADELANTO |
| 2015 | SET 2"X2" HUB BEHIND HOUSING UNIT 15 ALASKA CIRCLE GOING NORTH |
| 2016 | SET P.K. NAIL & TIN FLUSH NEAR CL TURNER RD. APPROX. 600' EAST OF INTERSECTION W/SHAY RD. |

## CITY OF VICTORVILLE AERIAL CONTROL - GEORGE AFB

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|---|---|
| 2017 | SET P.K. NAIL & TIN FLUSH IN FRONT OF HOUSING UNITS 125 & 127 NEAR CL VIRGINIA AVENUE |
| 2018 | SET 2"X2" HUB UP 0.1' ABOUT 15' NORTH OF AN OVERGROWN DIRT RD SOUTH OF PERIMETER RD. & AIRSTRIP |
| 2019 | SET 2"X2" HUB FLUSH APPROX. 10' S'LY EDGE OF PERIMETER RD. |
| 2020 | SET 2"X2" HUB FLUSH NEAR SOUTH WEST CORNER OF GEORGE A.F.B., NO ROADS NEAR. |
| 2021 | FD. CONC. NAIL FLUSH @ INT. OF ADELANTO RD & WHITE AVE. |
| 2022 | SET 2"X2" HUB FLUSH BY TAXIWAY AT SOUTH END OF N-S RUNWAY |
| 2023 | SET RAMSET & TIN NEAR CL INTERSECTION OF TUMBLEWEED ST & EAGLE ST. |
| 2024 | SET P.K. NAIL & TIN FLUSH IN A.C. PAVE. NEAR NORTH END OF SHAY RD. PAVING. |
| 2025 | SET 2"X2" HUB FLUSH APPROX. 40' NORTH OF FENCE |
| 2026 | SET P.K. NAIL & TIN FLUSH NEAR CL NEVADA AVE APPROX. 250' NORTH OF INTERSECTION W/ CAROLINA AVENUE |
| 2027 | SET GIN SPIKE FLUSH APPROX. 150' NORTH OF CONC. APRON TAXIWAY |
| 2028 | SET 2"X2" HUB FLUSH APPROX. 10' S'LY OF EDGE OF DIRT RD. |
| 2029 | SET P.K. NAIL & TIN ON TAXIWAY APRON NORTH OF READINESS STREET 0.1 Mile West of South Line Bldg 720, Rd. |
| 2030 | SET GIN SPIKE FLUSH APPROX. 25' NORTH OF GATE 11 & 10' WEST OF FENCE ALONG ADELANTO RD. |
| 2031 | SET 2"X2" HUB FLUSH WEST OF INTERSECTION OF N-S & E-W RUNWAYS |
| 2032 | SET P.K. NAIL & TIN FLUSH IN EXISTING 50'X50' TAXIWAY "X" ON TAXIWAY |
| 2033 | SET P.K. NAIL & TIN FLUSH IN PAVE. APPROX. 5' WEST OF E.P. & 200' NORTH OF A CONC. SPILLWAY |
| 2034 | SET 2"X2" HUB FLUSH WEST OF SEWER PLANT & 16' WEST OF E.P. OF DESERT ST & 110' NORTH OF MONITOR WELL |
| 2035 | SET 2"X2" HUB FLUSH APPROX. 80' WEST OF DIRT RD. NEAR NORTHWEST CORNER OF TAXIWAY RUNNING EAST-WEST |
| 2036 | SET 2"X2" HUB FLUSH APPROX. 5' N'LY EDGE OF DIRT RD.(EL MIRAGE) & 15' N'LY OF CHAIN-LINK FENCE |
| 2037 | SET 2"X2" HUB FLUSH NEAR CL PROD OF EL MIRAGE BETWEEN RUNWAY 17-35 AND WEST PERIMETER FENCE |
| 2038 | SET 2"X2" HUB FLUSH APPROX. 12' N'LY EDGE OF EL MIRAGE BETWEEN RUNWAYS NORTH OF A PUMP STATION |
| 2039 | SET 2"X2" HUB FLUSH APPROX. 50'X50' NORTHWEST INTERSECTION OF EL MIRAGE & HELENDALE DIRT ROADS. |
| 2040 | SET P.K. NAIL & TIN FLUSH IN PAVE. APPROX. 5' WEST OF E.P. |
| 2041 | SET P.K. NAIL & TIN FLUSH NEAR CL OF PERIMETER ROAD IMPROVEMENTS |
| 2042 | SET 2"X2" HUB UP 0.1' APPROX. 10' W'LY EDGE OF MESA INDIA & 180' S'LY OF INTERSECTION |
| 2043 | SET 2"X2" HUB FLUSH APPROX. 20' S'LY EDGE OF DIRT ROAD |
| 2044 | SET 2"X2" HUB UP 0.1' APPROX. 100' WEST OF HELENDALE & 100' SOUTH OF N'LY BASE FENCE |
| 2045 | SET 2"X2" HUB FLUSH APPROX. 7.5' S'LY OF NORTH BOUNDARY FENCE NEAR NORTH PROD OF NEVADA AVE. |
| 2046 | SET 2"X2" HUB FLUSH APPROX. 15' S'LY EDGE OF DIRT RD. |
| 2047 | SET 2"X2" HUB FLUSH APPROX. 600' NORTH OF NORTH PERIMETER FENCE |
| 2048 | SET 2"X2" HUB FLUSH APPROX. 20' NORTHWEST INTERSECTION OF A DIRT RD. & HELENDALE & 80' WEST OF HELENDALE |
| 2049 | SET 2"X2" HUB FLUSH @ NORTH END OF RUINWAY 17-35 & 110' W'LY OF EDGE OF RUNWAY |
| 2050 | SET 2"X2" HUB FLUSH BETWEEN MESA INDIA AND ANOTHER DIRT ROAD APPROX. 100' S'LY OF A MANHOLE |
| 2051 | SET 2"X2" HUB APPROX. 10' EAST OF GEORGE A.F.B. BOUNDARY FENCE |
| 2052 | SET 2"X2" HUB FLUSH APPROX. 1500' NORTH OF RUNWAY 17-35 |
| 2053 | SET 2"X2" HUB FLUSH APPROX. 10' WEST OF NORTH BOUNDARY DIRT RD. & ON POWER POLE LINE |
| 2054 | SET 2"X2" HUB FLUSH APPROX. 70' NORTH & 18' WEST OF FENCE ANGLE POINT |
| 2055 | SET 2"X2" HUB FLUSH APPROX. 10' EAST OF BOUNDARY FENCE |
| | |

* DENOTES POINT USED OR REQUIRED FOR HORIZONTAL & VERTICAL CONTROL

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GEORGE AFB - CITY OF VICTORVILLE AERIAL CONTROL
J.O. # 1702-1
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NOTE: GROUND COORDINATES BASED ON 1010 AS GRID=GROUND
AND AVERAGE COMBINATION FACTOR OF 0.9997883
(GRID DISTANCE=COMB. FACTOR X GROUND DISTANCE)

| Number | Northing | Easting | Point Elevation | Target Elevation |
|---|---|---|---|---|
| 1001 | 2020620.025 | 6758398.072 | 2879.642 | |
| 1002 | 2023269.641 | 6758395.216 | 2829.680 | 2830.58 |
| 1003 | 2025815.845 | 6758403.940 | 2802.744 | 2804.74 |
| 1004 | 2027794.957 | 6758073.306 | 2797.021 | |
| 1005 | 2028923.071 | 6760260.240 | 2769.529 | 2770.03 |
| 1006 | 2032196.882 | 6750598.167 | 2900.878 | |
| 1007 | 2031075.711 | 6747467.594 | 2901.907 | |
| 1008 | 2033737.257 | 6742046.811 | 2875.808 | |
| 1009 | 2033948.357 | 6748563.253 | 2885.816 | |
| 1010 | 2033882.414 | 6752764.499 | 2890.228 | |
| 1011 | 2034744.917 | 6756995.728 | 2782.128 | |
| 1012 | 2033777.070 | 6758041.032 | 2734.591 | 2735.04 |
| 1013 | 2036462.603 | 6758025.606 | 2733.239 | |
| 1014 | 2036784.122 | 6755259.311 | 2875.669 | |
| 1015 | 2039185.634 | 6753553.671 | 2854.556 | |
| 1016 | 2040652.711 | 6754995.367 | 2841.216 | |
| 1017 | 2044410.817 | 6755328.603 | 2651.503 | 2649.25 |
| 1018 | 2041684.818 | 6741962.554 | 2836.248 | 2837.85 |
| 2001 | 2020612.919 | 6757077.437 | 2884.788 | |
| 2002 | 2021382.485 | 6758365.303 | 2899.604 | |
| 2003 | 2022514.021 | 6757138.816 | 2835.033 | |
| 2004 | 2024854.186 | 6757169.529 | 2884.249 | 2885.15 |
| 2005 | 2028460.702 | 6760209.300 | 2785.958 | |
| 2006 | 2029413.291 | 6757701.152 | 2772.301 | |
| 2007 | 2029970.171 | 6758061.948 | 2771.628 | |
| 2008 | 2030365.129 | 6756922.101 | 2810.831 | |
| 2009 | 2031031.426 | 6756920.091 | 2800.420 | |
| 2010 | 2031197.667 | 6754722.204 | 2893.104 | |
| 2011 | 2031180.036 | 6752655.562 | 2905.309 | |
| 2012 | 2031229.562 | 6750495.723 | 2900.310 | |
| 2013 | 2031275.125 | 6748323.846 | 2898.736 | |
| 2014 | 2032175.398 | 6747454.486 | 2896.184 | |
| 2015 | 2032153.935 | 6754790.371 | 2891.932 | |
| 2016 | 2032039.047 | 6758542.875 | 2691.577 | |
| 2017 | 2034660.258 | 6754752.503 | 2870.718 | |
| 2018 | 2033381.830 | 6745986.569 | 2887.047 | |
| 2019 | 2033793.811 | 6743777.697 | 2876.493 | |
| 2020 | 2034531.375 | 6743711.495 | 2870.898 | |
| 2021 | 2035722.752 | 6742030.987 | 2862.334 | |
| 2022 | 2035813.237 | 6746019.727 | 2869.439 | |
| 2023 | 2035568.060 | 6750510.825 | 2876.975 | |
| 2024 | 2035821.865 | 6757873.000 | 2733.685 | |
| 2025 | 2036487.492 | 6756801.012 | 2821.008 | |
| 2026 | 2036861.987 | 6752718.513 | 2867.879 | |
| 2027 | 2036759.388 | 6748187.942 | 2867.797 | |
| 2028 | 2036902.020 | 6743781.305 | 2864.310 | |
| 2029 | 2038077.582 | 6750398.154 | 2862.417 | |
| 2030 | 2039176.715 | 6742019.994 | 2849.884 | |
| 2031 | 2039321.288 | 6746027.376 | 2851.179 | |
| 2032 | 2039461.164 | 6748264.249 | 2852.490 | |
| 2033 | 2040570.805 | 6756689.535 | 2630.291 | |
| 2034 | 2040543.553 | 6752594.152 | 2848.802 | |
| 2035 | 2040471.814 | 6743931.456 | 2844.985 | |
| 2036 | 2041720.831 | 6743832.110 | 2834.581 | |

pv2 scale
.99992726
.99955174 SL

| | | | |
|---|---|---|---|
| 2037 | 2041734.536 | 6746005.452 | 2835.676 |
| 2038 | 2041729.177 | 6748161.611 | 2842.511 |
| 2039 | 2041737.515 | 6750467.880 | 2843.642 |
| 2040 | 2042995.215 | 6756228.542 | 2629.264 |
| 2041 | 2042952.723 | 6752669.947 | 2828.315 |
| 2042 | 2044187.005 | 6744641.561 | 2828.745 |
| 2043 | 2044354.448 | 6748208.364 | 2830.105 |
| 2044 | 2044237.421 | 6750460.453 | 2828.119 |
| 2045 | 2044350.220 | 6752779.458 | 2813.477 |
| 2046 | 2044347.655 | 6754739.615 | 2680.645 |
| 2047 | 2045039.049 | 6754700.456 | 2665.483 |
| 2048 | 2044925.596 | 6750475.488 | 2821.511 |
| 2049 | 2045354.441 | 6746018.864 | 2821.679 |
| 2050 | 2046557.167 | 6744675.350 | 2813.272 |
| 2051 | 2046638.337 | 6747370.220 | 2819.233 |
| 2052 | 2047643.244 | 6746080.742 | 2812.904 |
| 2053 | 2048595.248 | 6744683.306 | 2801.811 |
| 2054 | 2048607.796 | 6746068.287 | 2811.573 |
| 2055 | 2048591.969 | 6747346.066 | 2810.990 |

Trimble Navigation Ltd., State Plane Conversion Utility

Datum: NAD83
Zone : 0405 California Zone 5
State Plane in: US Survey Feet

Coordinate Source [ASCII FILE]: d:\projects\17021\tplane.txt

| Northing | Easting | Hgt (USft) | Convergence | Comb. factor | Name |
|---|---|---|---|---|---|
| 2018551.957 | 6790006.226 | 2912.864 | 0 25'55.882" | 0.999789767 | 0817 |
| 2020622.833 | 6758396.880 | 2879.642 | 0 22'20.598" | 0.999790953 | 1001 |
| 2023271.888 | 6758394.025 | 2829.680 | 0 22'20.696" | 0.999792892 | 1002 |
| 2025817.553 | 6758402.747 | 2802.744 | 0 22'20.868" | 0.999793762 | 1003 |
| 2027796.246 | 6758072.183 | 2797.021 | 0 22'18.702" | 0.999793721 | 1004 |
| 2028924.121 | 6760258.654 | 2769.529 | 0 22'33.655" | 0.999794863 | 1005 |
| 2032197.239 | 6750598.626 | 2900.878 | 0 21'27.951" | 0.999788079 | 1006 |
| 2031076.306 | 6747468.716 | 2901.907 | 0 21'06.568" | 0.999788193 | 1007 |
| 2033737.288 | 6742049.080 | 2875.808 | 0 20'29.733" | 0.999789048 | 1008 |
| 2033948.344 | 6748564.143 | 2885.816 | 0 21'14.156" | 0.999788545 | 1009 |
| 2033882.414 | 6752764.499 | 2890.228 | 0 21'42.788" | 0.999788347 | 1010 |
| 2034744.735 | 6756994.833 | 2782.128 | 0 22'11.665" | 0.999793399 | 1011 |
| 2033777.093 | 6758039.916 | 2734.591 | 0 22'18.747" | 0.999795811 | 1012 |
| 2036462.057 | 6758024.493 | 2733.239 | 0 22'18.761" | 0.999795499 | 1013 |
| 2036783.508 | 6755258.783 | 2875.669 | 0 21'59.919" | 0.999788641 | 1014 |
| 2039184.512 | 6753553.504 | 2854.556 | 0 21'48.396" | 0.999789329 | 1015 |
| 2040651.279 | 6754994.895 | 2841.216 | 0 21'58.288" | 0.999789779 | 1016 |
| 2044408.589 | 6755328.061 | 2651.503 | 0 22'00.724" | 0.999798391 | 1017 |
| 2041683.167 | 6741964.841 | 2836.248 | 0 20'29.481" | 0.999789876 | 1018 |
| 2020615.728 | 6757076.525 | 2884.788 | 0 22'11.600" | 0.999790707 | 2001 |
| 2021385.131 | 6758364.118 | 2899.604 | 0 22'20.408" | 0.999789867 | 2002 |
| 2022516.428 | 6757137.891 | 2835.033 | 0 22'12.102" | 0.999792761 | 2003 |
| 2024856.097 | 6757168.597 | 2884.249 | 0 22'12.414" | 0.999790019 | 2004 |
| 2028461.850 | 6760207.725 | 2785.958 | 0 22'33.288" | 0.999794149 | 2005 |
| 2029414.237 | 6757700.108 | 2772.301 | 0 22'16.238" | 0.999794653 | 2006 |
| 2029971.000 | 6758060.827 | 2771.628 | 0 22'18.721" | 0.999794600 | 2007 |
| 2030365.874 | 6756921.222 | 2810.831 | 0 22'10.971" | 0.999792664 | 2008 |
| 2031032.030 | 6756919.212 | 2800.420 | 0 22'10.986" | 0.999793062 | 2009 |
| 2031198.236 | 6754721.790 | 2893.104 | 0 21'56.015" | 0.999788602 | 2010 |
| 2031180.608 | 6752655.586 | 2905.309 | 0 21'41.929" | 0.999788019 | 2011 |
| 2031230.124 | 6750496.204 | 2900.310 | 0 21'27.212" | 0.999788249 | 2012 |
| 2031275.677 | 6748324.786 | 2898.736 | 0 21'12.412" | 0.999788316 | 2013 |
| 2032175.760 | 6747455.610 | 2896.184 | 0 21'06.525" | 0.999788304 | 2014 |
| 2032154.301 | 6754789.943 | 2891.932 | 0 21'56.521" | 0.999788517 | 2015 |
| 2032039.438 | 6758541.652 | 2691.577 | 0 22'22.090" | 0.999798121 | 2016 |
| 2034660.094 | 6754752.083 | 2870.718 | 0 21'56.372" | 0.999789171 | 2017 |
| 2033381.936 | 6745988.004 | 2887.047 | 0 20'56.570" | 0.999788565 | 2018 |
| 2033793.830 | 6743779.600 | 2876.493 | 0 20'41.532" | 0.999789008 | 2019 |
| 2034531.238 | 6743713.412 | 2870.898 | 0 20'41.111" | 0.999789171 | 2020 |
| 2035722.363 | 6742033.259 | 2862.334 | 0 20'29.706" | 0.999789413 | 2021 |
| 2035812.829 | 6746021.155 | 2869.439 | 0 20'56.897" | 0.999789064 | 2022 |
| 2035567.704 | 6750511.303 | 2876.975 | 0 21'27.499" | 0.999788741 | 2023 |
| 2035821.455 | 6757871.919 | 2733.685 | 0 22'17.692" | 0.999795566 | 2024 |
| 2036486.941 | 6756800.158 | 2821.008 | 0 22'10.415" | 0.999791297 | 2025 |
| 2036861.357 | 6752718.523 | 2867.879 | 0 21'42.603" | 0.999789001 | 2026 |
| 2036758.780 | 6748188.911 | 2867.797 | 0 21'11.716" | 0.999789015 | 2027 |
| 2036901.381 | 6743783.207 | 2864.310 | 0 20'41.685" | 0.999789158 | 2028 |
| 2038076.695 | 6750398.655 | 2862.417 | 0 21'26.838" | 0.999789096 | 2029 |
| 2039175.595 | 6742022.269 | 2849.884 | 0 20'29.771" | 0.999789544 | 2030 |
| 2039320.137 | 6746028.802 | 2851.179 | 0 20'57.095" | 0.999789467 | 2031 |
| 2039459.984 | 6748265.202 | 2852.490 | 0 21'12.350" | 0.999789387 | 2032 |
| 2040569.390 | 6756688.705 | 2630.291 | 0 22'09.834" | 0.999799879 | 2033 |
| 2040542.144 | 6752594.189 | 2848.802 | 0 21'41.914" | 0.999789428 | 2034 |
| 2040470.420 | 6743933.326 | 2844.985 | 0 20'42.855" | 0.999789613 | 2035 |
| 2041719.172 | 6743834.001 | 2834.581 | 0 20'42.229" | 0.999789953 | 2036 |
| 2041732.875 | 6746006.883 | 2835.676 | 0 20'57.046" | 0.999789900 | 2037 |
| 2041727.517 | 6748162.586 | 2842.511 | 0 21'11.746" | 0.999789576 | 2038 |

| | | | | | | |
|---|---|---|---|---|---|---|
| 2041735.853 | 6750468.367 | 2843.642 | 0 | 21'27.469" | 0.999789522 | 2039 |
| 2042993.287 | 6756227.809 | 2629.264 | 0 | 22'06.798" | 0.999799625 | 2040 |
| 2042950.804 | 6752669.968 | 2828.315 | 0 | 21'42.534" | 0.999790107 | 2041 |
| 2044184.824 | 6744643.281 | 2828.745 | 0 | 20'47.849" | 0.999789932 | 2042 |
| 2044352.232 | 6748209.329 | 2830.105 | 0 | 21'12.175" | 0.999789850 | 2043 |
| 2044235.230 | 6750460.941 | 2828.119 | 0 | 21'27.525" | 0.999789960 | 2044 |
| 2044348.005 | 6752779.455 | 2813.477 | 0 | 21'43.341" | 0.999790649 | 2045 |
| 2044345.440 | 6754739.197 | 2680.645 | 0 | 21'56.705" | 0.999797004 | 2046 |
| 2045036.688 | 6754700.047 | 2665.483 | 0 | 21'56.468" | 0.999797647 | 2047 |
| 2044923.259 | 6750475.973 | 2821.511 | 0 | 21'27.657" | 0.999790195 | 2048 |
| 2045352.013 | 6746020.292 | 2821.679 | 0 | 20'57.288" | 0.999790134 | 2049 |
| 2046554.485 | 6744677.063 | 2813.272 | 0 | 20'48.177" | 0.999790396 | 2050 |
| 2046635.638 | 6747371.362 | 2819.233 | 0 | 21'06.556" | 0.999790104 | 2051 |
| 2047640.332 | 6746082.157 | 2812.904 | 0 | 20'57.805" | 0.999790293 | 2052 |
| 2048592.134 | 6744685.017 | 2801.811 | 0 | 20'48.315" | 0.999790718 | 2053 |
| 2048604.680 | 6746069.705 | 2811.573 | 0 | 20'57.760" | 0.999790250 | 2054 |
| 2048588.856 | 6747347.213 | 2810.990 | 0 | 21'06.473" | 0.999790281 | 2055 |
| 1949187.748 | 6727354.743 | 4400.684 | 0 | 18'46.410" | 0.999736326 | 9000 |

Adjusted PLH Coordinates:

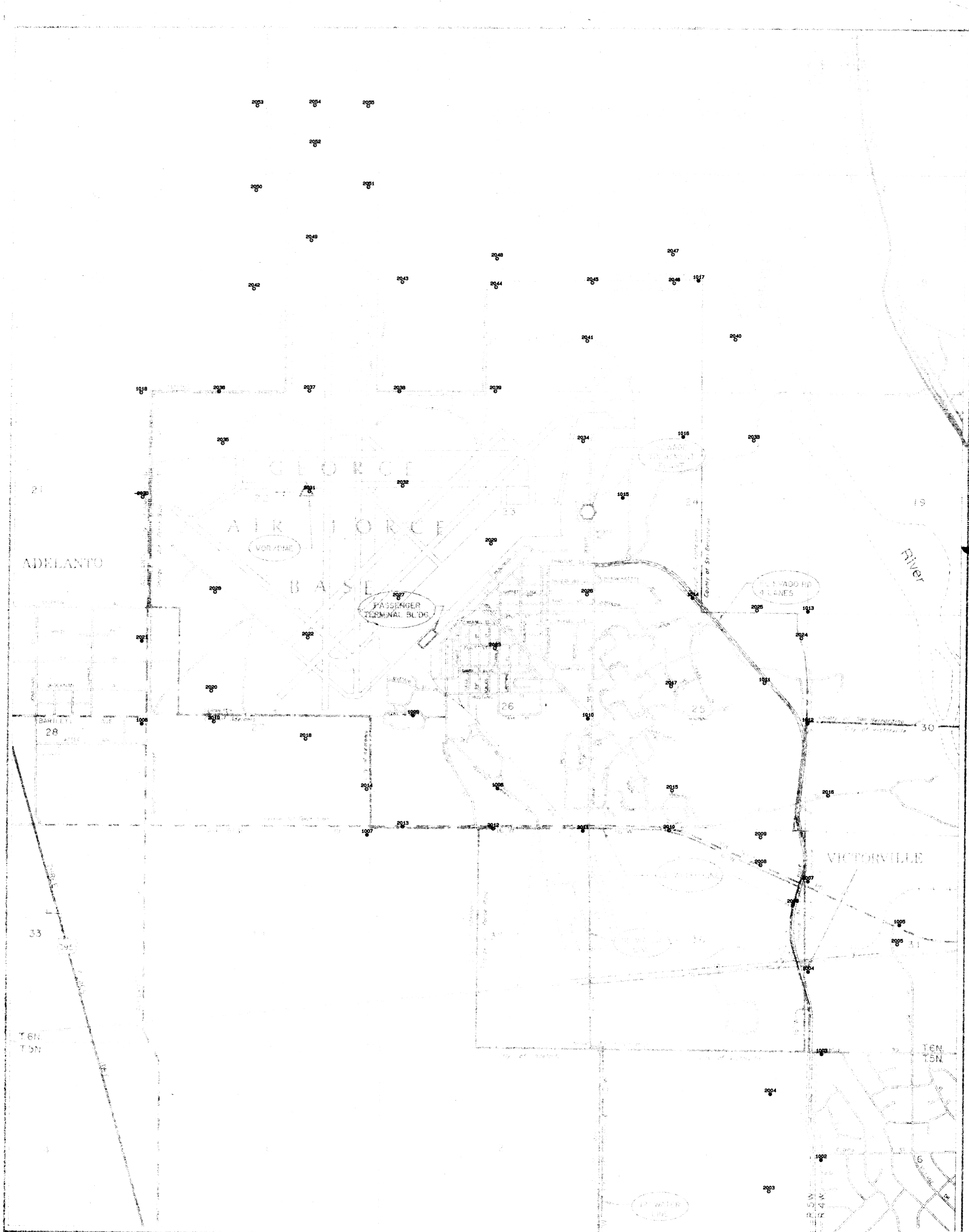
| CODE | FFF | STATION | LATITUDE | STD DEV | LONGITUDE | STD DEV | ELIP-HEIGHT | STD DEV |
|---|---|---|---|---|---|---|---|---|
| PLH | 110 | 0817 | N 34 32 | 12.05035 | W117 14 | 30.43797 | 856.432 | |
| | | | | 0.000 | | 0.000 | | 0.010 |
| PLH | 000 | 1001 | N 34 32 | 34.73074 | W117 20 | 48.12246 | 846.120 | |
| | | | | 0.010 | | 0.010 | | 0.003 |
| PLH | 000 | 1002 | N 34 33 | 0.93526 | W117 20 | 47.95074 | 830.893 | |
| | | | | 0.010 | | 0.010 | | 0.002 |
| PLH | 000 | 1003 | N 34 33 | 26.11629 | W117 20 | 47.64862 | 822.685 | |
| | | | | 0.010 | | 0.010 | | 0.002 |
| PLH | 000 | 1004 | N 34 33 | 45.71065 | W117 20 | 51.44747 | 820.941 | |
| | | | | 0.010 | | 0.010 | | 0.002 |
| PLH | 000 | 1005 | N 34 33 | 56.72635 | W117 20 | 25.21461 | 812.573 | |
| | | | | 0.010 | | 0.010 | | 0.002 |
| PLH | 000 | 1006 | N 34 34 | 29.71574 | W117 22 | 20.48284 | 852.573 | |
| | | | | 0.010 | | 0.010 | | 0.002 |
| PLH | 001 | 1007 | N 34 34 | 18.81925 | W117 22 | 57.99612 | 852.868 | |
| | | | | 0.010 | | 0.010 | | 0.000 |
| PLH | 000 | 1008 | N 34 34 | 45.46598 | W117 24 | 2.61818 | 844.910 | |
| | | | | 0.010 | | 0.010 | | 0.002 |
| PLH | 000 | 1009 | N 34 34 | 47.16256 | W117 22 | 44.68409 | 847.975 | |
| | | | | 0.010 | | 0.010 | | 0.002 |
| PLH | 000 | 1010 | N 34 34 | 46.25084 | W117 21 | 54.45364 | 849.337 | |
| | | | | 0.010 | | 0.010 | | 0.001 |
| PLH | 000 | 1011 | N 34 34 | 54.51361 | W117 21 | 3.79329 | 816.407 | |
| | | | | 0.010 | | 0.010 | | 0.002 |
| PLH | 000 | 1012 | N 34 34 | 44.87486 | W117 20 | 51.36913 | 801.921 | |
| | | | | 0.010 | | 0.010 | | 0.002 |
| LH | 000 | 1013 | N 34 35 | 11.43529 | W117 20 | 51.34516 | 801.513 | |
| | | | | 0.010 | | 0.010 | | 0.002 |
| PLH | 000 | 1014 | N 34 35 | 14.79138 | W117 21 | 24.40058 | 844.913 | |
| | | | | 0.010 | | 0.010 | | 0.002 |
| PLH | 000 | 1015 | N 34 35 | 38.64939 | W117 21 | 44.61509 | 838.473 | |
| | | | | 0.010 | | 0.010 | | 0.002 |
| PLH | 000 | 1016 | N 34 35 | 53.06773 | W117 21 | 27.26124 | 834.414 | |
| | | | | 0.010 | | 0.010 | | 0.002 |
| PLH | 000 | 1017 | N 34 36 | 30.21358 | W117 21 | 22.98797 | 776.595 | |
| | | | | 0.010 | | 0.010 | | 0.004 |
| PLH | 000 | 1018 | N 34 36 | 4.07112 | W117 24 | 3.05921 | 832.860 | |
| | | | | 0.010 | | 0.010 | | 0.002 |
| PLH | 000 | 2001 | N 34 32 | 34.74506 | W117 21 | 3.90719 | 847.683 | |
| | | | | 0.010 | | 0.010 | | 0.003 |
| PLH | 000 | 2002 | N 34 32 | 42.27346 | W117 20 | 48.45488 | 852.204 | |
| | | | | 0.010 | | 0.010 | | 0.003 |
| PLH | 000 | 2003 | N 34 32 | 53.54279 | W117 21 | 3.02685 | 832.519 | |
| | | | | 0.010 | | 0.010 | | 0.003 |
| PLH | 000 | 2004 | N 34 33 | 16.68472 | W117 21 | 2.47906 | 847.521 | |
| | | | | 0.010 | | 0.010 | | 0.002 |
| PLH | 000 | 2005 | N 34 33 | 52.15691 | W117 20 | 25.85987 | 817.579 | |
| | | | | 0.010 | | 0.010 | | 0.002 |
| PLH | 000 | 2006 | N 34 34 | 1.73958 | W117 20 | 55.77116 | 813.406 | |
| | | | | 0.010 | | 0.010 | | 0.002 |
| PLH | 000 | 2007 | N 34 34 | 7.22391 | W117 20 | 51.41449 | 813.203 | |
| | | | | 0.010 | | 0.010 | | 0.002 |
| PLH | 000 | 2008 | N 34 34 | 11.20294 | W117 21 | 5.01163 | 825.147 | |
| | | | | 0.010 | | 0.010 | | 0.002 |
| H | 000 | 2009 | N 34 34 | 17.79263 | W117 21 | 4.98427 | 821.975 | |
| | | | | 0.010 | | 0.010 | | 0.002 |
| PLH | 000 | 2010 | N 34 34 | 19.57621 | W117 21 | 31.24973 | 850.215 | |
| | | | | 0.010 | | 0.010 | | 0.002 |

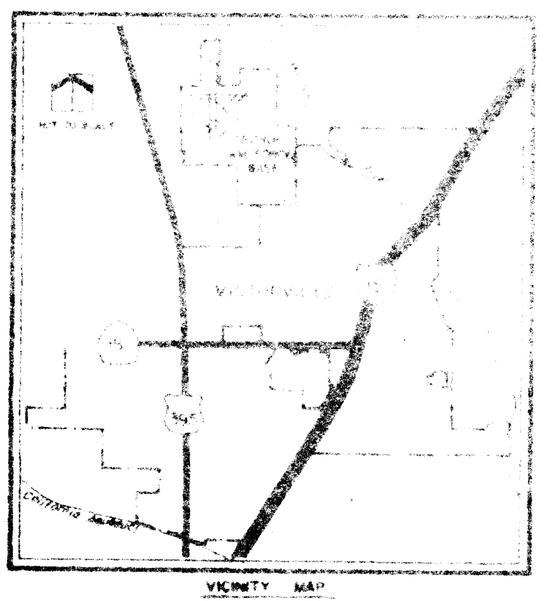
Adjusted PLH Coordinates:

| ODE | FFF | STATION | LATITUDE STD DEV | LONGITUDE STD DEV | ELIP-HEIGHT STD DEV |
|---|---|---|---|---|---|
| PLH | 001 | 2011 | N 34 34 19.53154 | W117 21 55.96017 | 853.927 |
| | | | 0.010 | 0.010 | 0.000 |
| PLH | 000 | 2012 | N 34 34 20.15541 | W117 22 21.77989 | 852.395 |
| | | | 0.010 | 0.010 | 0.002 |
| PLH | 000 | 2013 | N 34 34 20.73930 | W117 22 47.74395 | 851.905 |
| | | | 0.010 | 0.010 | 0.002 |
| PLH | 000 | 2014 | N 34 34 29.69579 | W117 22 58.07212 | 851.125 |
| | | | 0.010 | 0.010 | 0.002 |
| PLH | 000 | 2015 | N 34 34 29.02924 | W117 21 30.36173 | 849.859 |
| | | | 0.010 | 0.010 | 0.002 |
| PLH | 000 | 2016 | N 34 34 27.65384 | W117 20 45.50374 | 788.808 |
| | | | 0.010 | 0.010 | 0.002 |
| PLH | 000 | 2017 | N 34 34 53.81876 | W117 21 30.62325 | 843.399 |
| | | | 0.010 | 0.010 | 0.002 |
| PLH | 000 | 2018 | N 34 34 41.71601 | W117 23 15.53552 | 848.343 |
| | | | 0.010 | 0.010 | 0.002 |
| PLH | 000 | 2019 | N 34 34 45.92273 | W117 23 41.91751 | 845.121 |
| | | | 0.010 | 0.010 | 0.001 |
| PLH | 000 | 2020 | N 34 34 53.22108 | W117 23 42.65604 | 843.416 |
| | | | 0.010 | 0.010 | 0.002 |
| PLH | 000 | 2021 | N 34 35 5.10318 | W117 24 2.66586 | 840.805 |
| | | | 0.010 | 0.010 | 0.002 |
| PLH | 000 | 2022 | N 34 35 5.76027 | W117 23 14.96189 | 842.978 |
| | | | 0.010 | 0.010 | 0.001 |
| PLH | 000 | 2023 | N 34 35 3.06156 | W117 22 21.27555 | 845.291 |
| | | | 0.010 | 0.010 | 0.002 |
| LH | 000 | 2024 | N 34 35 5.10830 | W117 20 53.21976 | 801.647 |
| | | | 0.010 | 0.010 | 0.002 |
| PLH | 000 | 2025 | N 34 35 11.75981 | W117 21 5.98723 | 828.259 |
| | | | 0.010 | 0.010 | 0.002 |
| PLH | 000 | 2026 | N 34 35 15.72120 | W117 21 54.77851 | 842.528 |
| | | | 0.010 | 0.010 | 0.002 |
| PLH | 000 | 2027 | N 34 35 14.98612 | W117 22 48.96457 | 842.485 |
| | | | 0.010 | 0.010 | 0.002 |
| PLH | 000 | 2028 | N 34 35 16.66225 | W117 23 41.65064 | 841.411 |
| | | | 0.010 | 0.010 | 0.002 |
| PLH | 000 | 2029 | N 34 35 27.88728 | W117 22 22.43564 | 840.856 |
| | | | 0.010 | 0.010 | 0.002 |
| PLH | 000 | 2030 | N 34 35 39.26300 | W117 24 2.55106 | 837.013 |
| | | | 0.010 | 0.010 | 0.002 |
| PLH | 000 | 2031 | N 34 35 40.45388 | W117 23 14.61476 | 837.416 |
| | | | 0.010 | 0.010 | 0.002 |
| PLH | 000 | 2032 | N 34 35 41.70160 | W117 22 47.85276 | 837.822 |
| | | | 0.010 | 0.010 | 0.002 |
| PLH | 000 | 2033 | N 34 35 52.15013 | W117 21 7.00547 | 770.132 |
| | | | 0.010 | 0.010 | 0.002 |
| PLH | 000 | 2034 | N 34 35 52.13901 | W117 21 55.98777 | 836.716 |
| | | | 0.010 | 0.010 | 0.002 |
| PLH | 000 | 2035 | N 34 35 51.95801 | W117 23 39.59784 | 835.525 |
| | | | 0.010 | 0.010 | 0.002 |
| PLH | 000 | 2036 | N 34 36 4.31650 | W117 23 40.69605 | 832.355 |
| | | | 0.010 | 0.010 | 0.002 |
| PLH | 000 | 2037 | N 34 36 4.32183 | W117 23 14.70107 | 832.694 |
| | | | 0.010 | 0.010 | 0.002 |
| H | 000 | 2038 | N 34 36 4.13811 | W117 22 48.91300 | 834.783 |
| | | | 0.010 | 0.010 | 0.003 |
| PLH | 000 | 2039 | N 34 36 4.07907 | W117 22 21.32859 | 835.137 |
| | | | 0.010 | 0.010 | 0.002 |

Adjusted PLH Coordinates:

| ODE | FFF | STATION | LATITUDE | STD DEV | LONGITUDE | STD DEV | ELIP-HEIGHT | STD DEV |
|---|---|---|---|---|---|---|---|---|
| PLH | 000 | 2040 | N 34 36 | 16.15644 | W117 21 | 12.33238 | 769.819 | |
| | | | | 0.010 | | 0.010 | | 0.002 |
| PLH | 000 | 2041 | N 34 36 | 15.96052 | W117 21 | 54.89932 | 830.474 | |
| | | | | 0.010 | | 0.010 | | 0.002 |
| PLH | 000 | 2042 | N 34 36 | 28.65822 | W117 23 | 30.83625 | 830.581 | |
| | | | | 0.010 | | 0.010 | | 0.002 |
| PLH | 000 | 2043 | N 34 36 | 30.09872 | W117 22 | 48.16016 | 831.005 | |
| | | | | 0.010 | | 0.010 | | 0.002 |
| PLH | 000 | 2044 | N 34 36 | 28.80314 | W117 22 | 21.23079 | 830.408 | |
| | | | | 0.010 | | 0.010 | | 0.002 |
| PLH | 000 | 2045 | N 34 36 | 29.77466 | W117 21 | 53.48386 | 825.954 | |
| | | | | 0.010 | | 0.010 | | 0.002 |
| PLH | 000 | 2046 | N 34 36 | 29.62617 | W117 21 | 30.03790 | 785.475 | |
| | | | | 0.010 | | 0.010 | | 0.002 |
| PLH | 000 | 2047 | N 34 36 | 36.46639 | W117 21 | 30.45350 | 780.854 | |
| | | | | 0.010 | | 0.010 | | 0.002 |
| PLH | 000 | 2048 | N 34 36 | 35.60813 | W117 22 | 20.99956 | 828.394 | |
| | | | | 0.010 | | 0.010 | | 0.002 |
| PLH | 000 | 2049 | N 34 36 | 40.12124 | W117 23 | 14.27675 | 828.431 | |
| | | | | 0.010 | | 0.010 | | 0.003 |
| PLH | 000 | 2050 | N 34 36 | 52.09668 | W117 23 | 30.26053 | 825.867 | |
| | | | | 0.010 | | 0.010 | | 0.002 |
| PLH | 000 | 2051 | N 34 36 | 52.73697 | W117 22 | 58.01778 | 827.691 | |
| | | | | 0.010 | | 0.010 | | 0.002 |
| PLH | 000 | 2052 | N 34 37 | 2.75334 | W117 23 | 13.36961 | 825.760 | |
| | | | | 0.010 | | 0.010 | | 0.002 |
| PLH | 000 | 2053 | N 34 37 | 12.25243 | W117 23 | 30.01782 | 822.376 | |
| | | | | 0.010 | | 0.010 | | 0.003 |
| PLH | 000 | 2054 | N 34 37 | 12.29333 | W117 23 | 13.44825 | 825.355 | |
| | | | | 0.010 | | 0.010 | | 0.003 |
| PLH | 000 | 2055 | N 34 37 | 12.05947 | W117 22 | 58.16323 | 825.180 | |
| | | | | 0.010 | | 0.010 | | 0.003 |
| PLH | 110 | 9000 | N 34 20 | 49.92605 | W117 27 | 3.88166 | 1309.823 | |
| | | | | 0.000 | | 0.000 | | 0.024 |




# CITY OF VICTORVILLE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Riverside/San Bernardino, Inc.
Planning*Engineering*Surveying*GPS
1285 Columbia Avenue, Suite A-1, Riverside, CA 92507 (909) 369-7200


GEORGE AIR FORCE BASE REUSE

VICTOR VALLEY ECONOMIC DEVELOPMENT AUTHORITY

PROPOSAL FOR TITLE IX ECONOMIC DEVELOPMENT GRANT -BASE CLOSURE

GENERAL LOCATION: All of Sections 22,23,26, and 36 and portions of Sections 10,14,15,24,27,25 and 35, T.6N., R.5W., S.B.B.M.

PREPARED BY: City of Victorville

DATE PREPARED: 4/5/94

DR. BY: R.D. /D.H.

CK. BY: S.P.