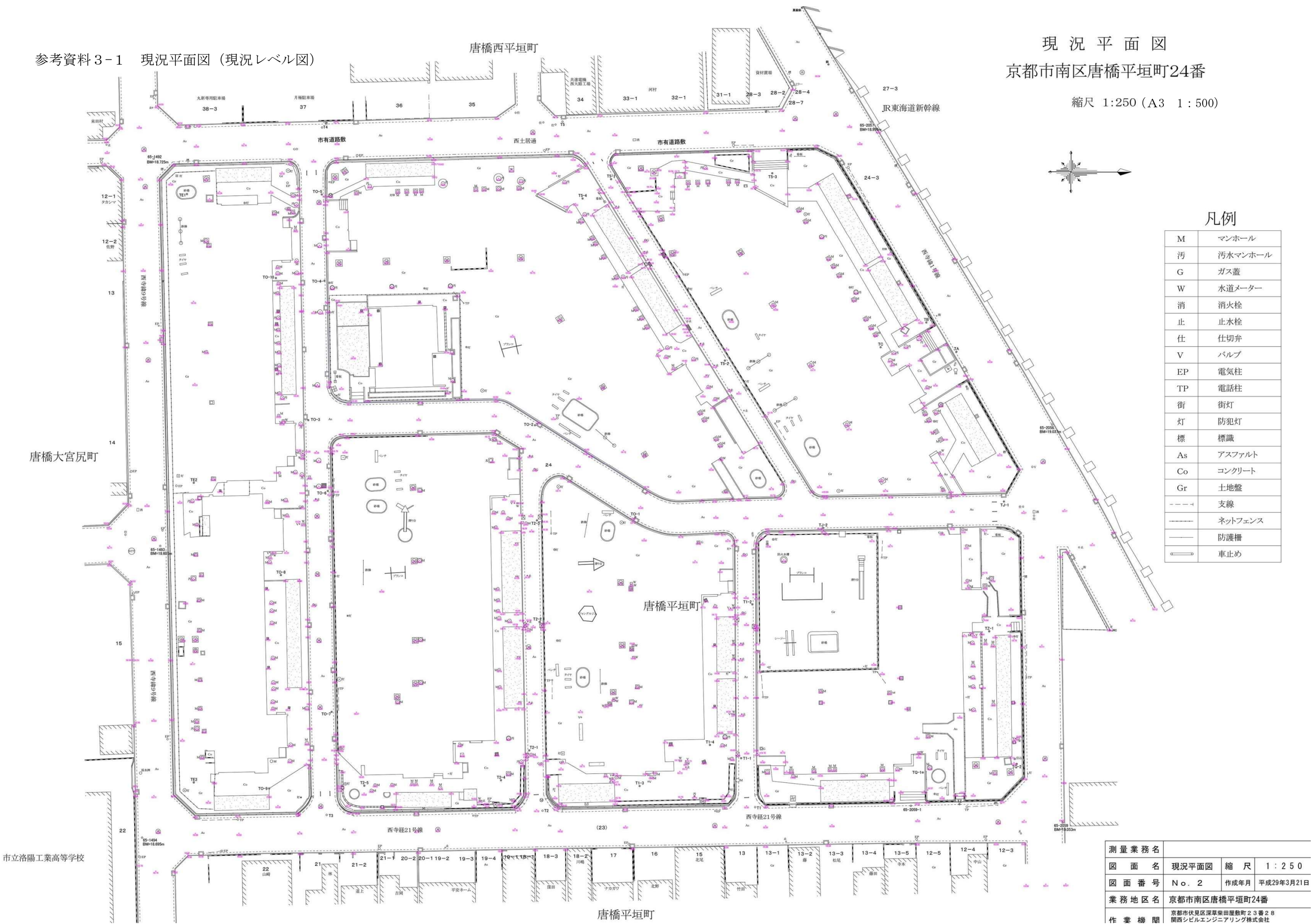


参考資料 3-1 現況平面図（現況レベル図）

現況平面図  
京都市南区唐橋平垣町24番

縮尺 1:250 (A3 1:500)



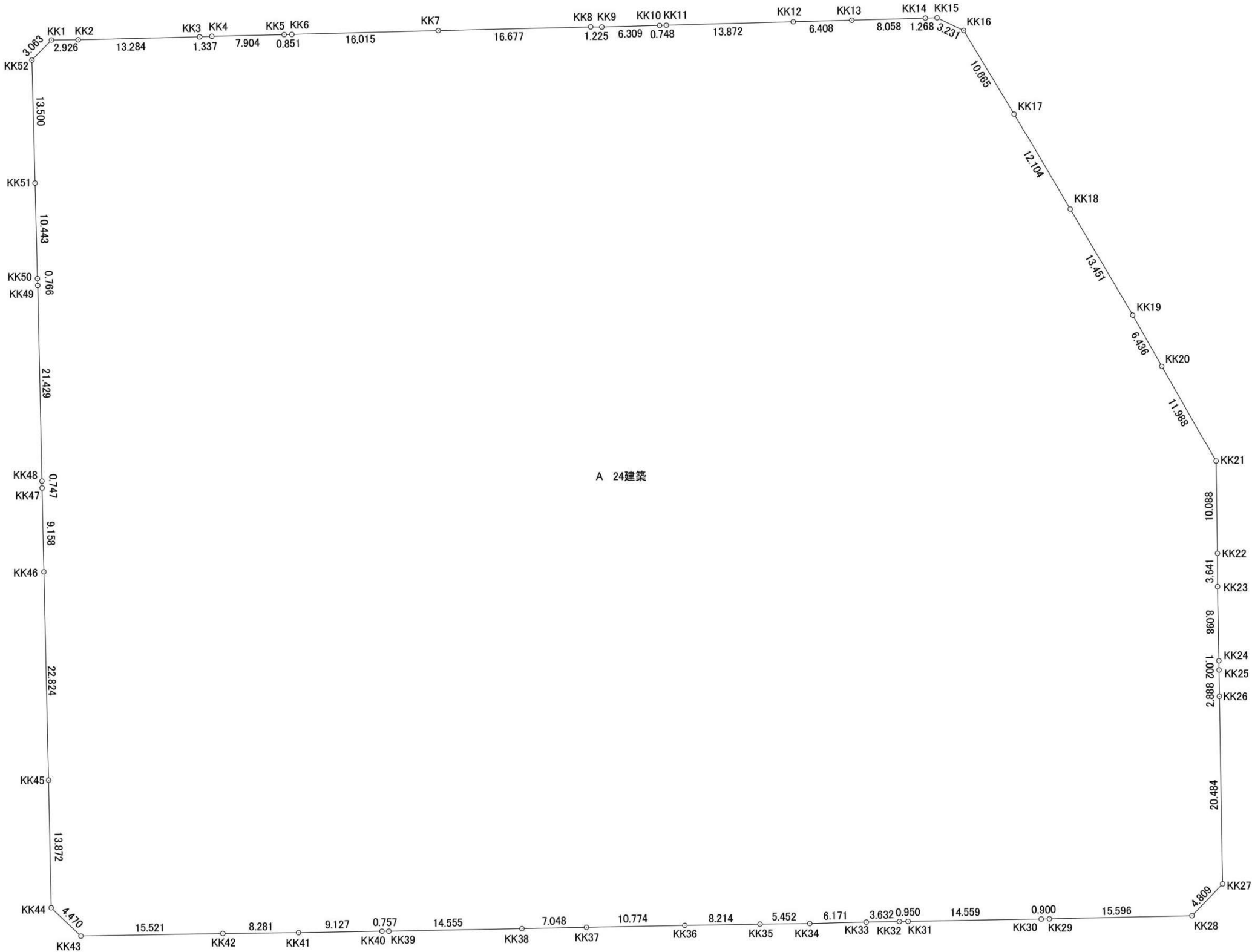
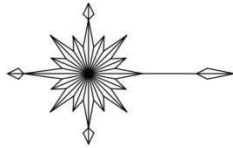
凡例

|       |         |
|-------|---------|
| M     | マンホール   |
| 汚     | 汚水マンホール |
| G     | ガス蓋     |
| W     | 水道メーター  |
| 消     | 消火栓     |
| 止     | 止水栓     |
| 仕     | 仕切弁     |
| V     | バルブ     |
| EP    | 電気柱     |
| TP    | 電話柱     |
| 街     | 街灯      |
| 灯     | 防犯灯     |
| 標     | 標識      |
| As    | アスファルト  |
| Co    | コンクリート  |
| Gr    | 土地盤     |
| - - - | 支線      |
| - - - | ネットフェンス |
| - - - | 防護柵     |
| - - - | 車止め     |

|       |                                         |      |            |
|-------|-----------------------------------------|------|------------|
| 測量業務名 |                                         |      |            |
| 図面名   | 現況平面図                                   | 縮尺   | 1:250      |
| 図面番号  | No. 2                                   | 作成年月 | 平成29年3月21日 |
| 業務地区名 | 京都市南区唐橋平垣町24番                           |      |            |
| 作業機関  | 京都市伏見区深草東田屋敷町23番28<br>関西シビルエンジニアリング株式会社 |      |            |

(道路L型側溝で囲まれた面積) (道路L型側溝で囲まれた面積)

# 現況求積図



求積表

| 地番      | A 24建築         |                |                                    |                                                       |  |
|---------|----------------|----------------|------------------------------------|-------------------------------------------------------|--|
| NO      | X <sub>n</sub> | Y <sub>n</sub> | Y <sub>n+1</sub> -Y <sub>n-1</sub> | X <sub>n</sub> ・(Y <sub>n+1</sub> -Y <sub>n-1</sub> ) |  |
| KK1     | -113058.467    | -24348.588     | -2.222                             | 251215.913674                                         |  |
| KK2     | -113055.541    | -24348.618     | -0.342                             | 38664.995022                                          |  |
| KK3     | -113042.261    | -24348.930     | -0.376                             | 42503.890136                                          |  |
| KK4     | -113040.926    | -24348.994     | -0.246                             | 27808.067796                                          |  |
| KK5     | -113033.024    | -24349.176     | -0.206                             | 23284.802944                                          |  |
| KK6     | -113032.173    | -24349.200     | -0.434                             | 49055.963082                                          |  |
| KK7     | -113016.163    | -24349.610     | -0.815                             | 92108.172845                                          |  |
| KK8     | -112999.491    | -24350.015     | -0.395                             | 44634.798945                                          |  |
| KK9     | -112998.266    | -24350.005     | -0.169                             | 19096.706954                                          |  |
| KK10    | -112991.960    | -24350.184     | -0.200                             | 22598.392000                                          |  |
| KK11    | -112991.212    | -24350.205     | -0.399                             | 45083.493588                                          |  |
| KK12    | -112977.345    | -24350.583     | -0.549                             | 62024.562405                                          |  |
| KK13    | -112970.939    | -24350.754     | -0.401                             | 45301.346539                                          |  |
| KK14    | -112962.884    | -24350.984     | -0.265                             | 29935.164260                                          |  |
| KK15    | -112961.616    | -24351.019     | 1.358                              | -153401.874528                                        |  |
| KK16    | -112958.701    | -24349.626     | 10.521                             | -1188438.493221                                       |  |
| KK17    | -112953.185    | -24340.498     | 19.561                             | -2209477.251785                                       |  |
| KK18    | -112947.049    | -24330.065     | 22.017                             | -2486755.177833                                       |  |
| KK19    | -112940.212    | -24318.481     | 17.179                             | -1940199.901948                                       |  |
| KK20    | -112937.032    | -24312.886     | 16.007                             | -1807783.071224                                       |  |
| KK21    | -112931.090    | -24302.474     | 20.499                             | -2314974.413910                                       |  |
| KK22    | -112930.944    | -24292.387     | 13.728                             | -1550315.999232                                       |  |
| KK23    | -112930.933    | -24288.746     | 11.738                             | -1325583.291554                                       |  |
| KK24    | -112930.789    | -24280.649     | 9.099                              | -1027557.249111                                       |  |
| KK25    | -112930.770    | -24279.647     | 3.890                              | -439300.695300                                        |  |
| KK26    | -112930.731    | -24276.759     | 23.369                             | -2639078.252739                                       |  |
| KK27    | -112930.383    | -24256.278     | 23.939                             | -2703440.438637                                       |  |
| KK28    | -112933.725    | -24252.820     | 3.792                              | -428244.685200                                        |  |
| KK29    | -112949.317    | -24252.486     | 0.353                              | -39871.108901                                         |  |
| KK30    | -112950.217    | -24252.467     | 0.275                              | -31061.309675                                         |  |
| KK31    | -112964.774    | -24252.211     | 0.273                              | -30839.383302                                         |  |
| KK32    | -112965.724    | -24252.194     | 0.080                              | -9037.257920                                          |  |
| KK33    | -112969.355    | -24252.131     | 0.218                              | -24627.319390                                         |  |
| KK34    | -112975.524    | -24251.976     | 0.219                              | -24741.639756                                         |  |
| KK35    | -112980.976    | -24251.912     | 0.200                              | -22596.195200                                         |  |
| KK36    | -112989.189    | -24251.776     | 0.352                              | -39772.194528                                         |  |
| KK37    | -112999.961    | -24251.560     | 0.353                              | -39888.986233                                         |  |
| KK38    | -113007.008    | -24251.423     | 0.419                              | -47349.936352                                         |  |
| KK39    | -113021.560    | -24251.141     | 0.287                              | -32437.187720                                         |  |
| KK40    | -113022.317    | -24251.136     | 0.160                              | -18083.570720                                         |  |
| KK41    | -113031.443    | -24250.981     | 0.250                              | -28257.860750                                         |  |
| KK42    | -113039.723    | -24250.886     | 0.369                              | -41711.657787                                         |  |
| KK43    | -113055.242    | -24250.612     | -2.795                             | 315989.401390                                         |  |
| KK44    | -113058.492    | -24253.681     | -16.938                            | 1914984.737496                                        |  |
| KK45    | -113058.780    | -24267.550     | -36.687                            | 4147787.461860                                        |  |
| KK46    | -113059.293    | -24290.368     | -31.974                            | 3614957.834382                                        |  |
| KK47    | -113059.491    | -24299.524     | -9.903                             | 1119628.139373                                        |  |
| KK48    | -113059.504    | -24300.271     | -22.171                            | 2506642.263184                                        |  |
| KK49    | -113059.963    | -24321.695     | -22.189                            | 2508687.519007                                        |  |
| KK50    | -113060.000    | -24322.460     | -11.205                            | 1266837.300000                                        |  |
| KK51    | -113060.258    | -24332.900     | -23.936                            | 2706210.335488                                        |  |
| KK52    | -113060.606    | -24346.396     | -15.688                            | 1773694.786928                                        |  |
| 合 計     |                |                |                                    | 23909.644842                                          |  |
| 合 計 面 積 |                |                |                                    | 11954.8224210                                         |  |
| 地 積     |                |                |                                    | 11954.82 m <sup>2</sup>                               |  |

| 地番     | 面積               |
|--------|------------------|
| A 24建築 | 11954.8224210 m² |

|       |                                          |      |            |
|-------|------------------------------------------|------|------------|
| 測量業務名 |                                          |      |            |
| 図面名   | 現況求積図                                    | 縮尺   | 1：500      |
| 図面番号  | No.                                      | 作成年月 | 平成29年3月15日 |
| 業務地区名 | 京都市南区唐橋平垣町24番                            |      |            |
| 作業機関  | 京都市伏見区深草柴田屋敷町23番地28<br>関西シビルエンジニアリング株式会社 |      |            |



参考資料 3-3 道路拡幅後 区域重ね図

現況求積図  
(区域明示で囲まれた面積)



| 求積表       |             |            |         |                 |                  |
|-----------|-------------|------------|---------|-----------------|------------------|
| 地番        | 24区域        | Xn         | Yn      | Yn+1-Yn-1       | Xn+1-(Yn+1-Yn-1) |
| 既P.2      | -112953.188 | -24340.506 | -18.562 | 2209590.263656  |                  |
| 既P.3      | -112958.704 | -24349.631 | -10.483 | 1184145.094032  |                  |
| P.8       | -112862.890 | -24350.989 | -0.959  | 108331.411510   |                  |
| P.9       | -112977.352 | -24350.590 | 0.742   | -83829.195184   |                  |
| P.10      | -112989.841 | -24350.247 | 0.459   | -51862.337019   |                  |
| K.4       | -112993.700 | -24350.131 | 0.345   | -38982.626500   |                  |
| K.5       | -113000.849 | -24349.902 | 0.450   | -50850.382050   |                  |
| K.6       | -113009.734 | -24349.681 | 0.439   | -49611.273228   |                  |
| K.7       | -113020.163 | -24349.463 | 0.541   | -61143.908183   |                  |
| K.8       | -113031.929 | -24349.140 | 0.698   | -78996.286442   |                  |
| K.9       | -113047.841 | -24348.765 | 0.685   | -77437.771085   |                  |
| K.10      | -113058.597 | -24348.455 | 2.230   | -252120.671310  |                  |
| 既K.2      | -113060.473 | -24346.535 | 15.989  | -1782499.713597 |                  |
| 既K.3      | -113060.180 | -24332.866 | 32.585  | -364055.985300  |                  |
| K.11      | -113059.799 | -24313.950 | 31.149  | -3521599.679051 |                  |
| K.12      | -113059.541 | -24301.717 | 16.379  | -1851802.222039 |                  |
| K.13      | -113059.420 | -24297.571 | 16.116  | -1822065.612720 |                  |
| K.14      | -113059.138 | -24285.601 | 24.881  | -2810763.229818 |                  |
| K.15      | -113058.824 | -24272.710 | 25.783  | -2814995.658192 |                  |
| 既K.4      | -113058.511 | -24259.818 | 18.526  | -2094521.974788 |                  |
| 既K.5      | -113058.423 | -24254.184 | 6.211   | -702205.865263  |                  |
| K.16      | -113058.414 | -24253.607 | 3.974   | -404070.771636  |                  |
| K.21      | -113055.239 | -24250.610 | 2.660   | -300726.935740  |                  |
| K.22      | -113040.952 | -24250.947 | -0.522  | 59007.376944    |                  |
| K.23      | -113026.975 | -24251.132 | -0.520  | 58774.027000    |                  |
| K.24      | -113008.561 | -24251.467 | -0.008  | 68709.205088    |                  |
| K.25      | -112991.022 | -24251.740 | -0.555  | 62710.017210    |                  |
| K.26      | -112976.040 | -24252.022 | -0.471  | 53211.714840    |                  |
| K.27      | -112963.269 | -24252.211 | -0.503  | 56820.524307    |                  |
| 既P.6      | -112947.484 | -24252.525 | -0.812  | 69123.860208    |                  |
| 既P.7      | -112933.951 | -24252.823 | -0.298  | 33654.317398    |                  |
| M28P.2    | -112933.732 | -24252.823 | -3.441  | 388604.971812   |                  |
| M28P.1    | -112930.394 | -24256.264 | -14.853 | 167735.142082   |                  |
| M28K.5    | -112930.576 | -24267.676 | -20.494 | 2314399.224544  |                  |
| M28KP.4   | -112930.728 | -24276.758 | -24.689 | 2788146.743592  |                  |
| M28KP.3   | -112930.939 | -24292.365 | -26.719 | 2904470.820141  |                  |
| HHM12P.22 | -112931.088 | -24302.477 | -20.526 | 2318023.512288  |                  |
| HHM12P.23 | -112937.031 | -24312.891 | -18.017 | 1808813.425277  |                  |
| HHM12P.24 | -112940.226 | -24318.494 | -17.178 | 1940087.202228  |                  |
| HHM12P.25 | -112947.053 | -24330.069 | -22.012 | 2486190.530636  |                  |
| 合計        |             |            |         | 23882.895088    |                  |
| 面積        |             |            |         | 11941.4475440   |                  |
| 地積        |             |            |         | 11941.44        | ㎡                |

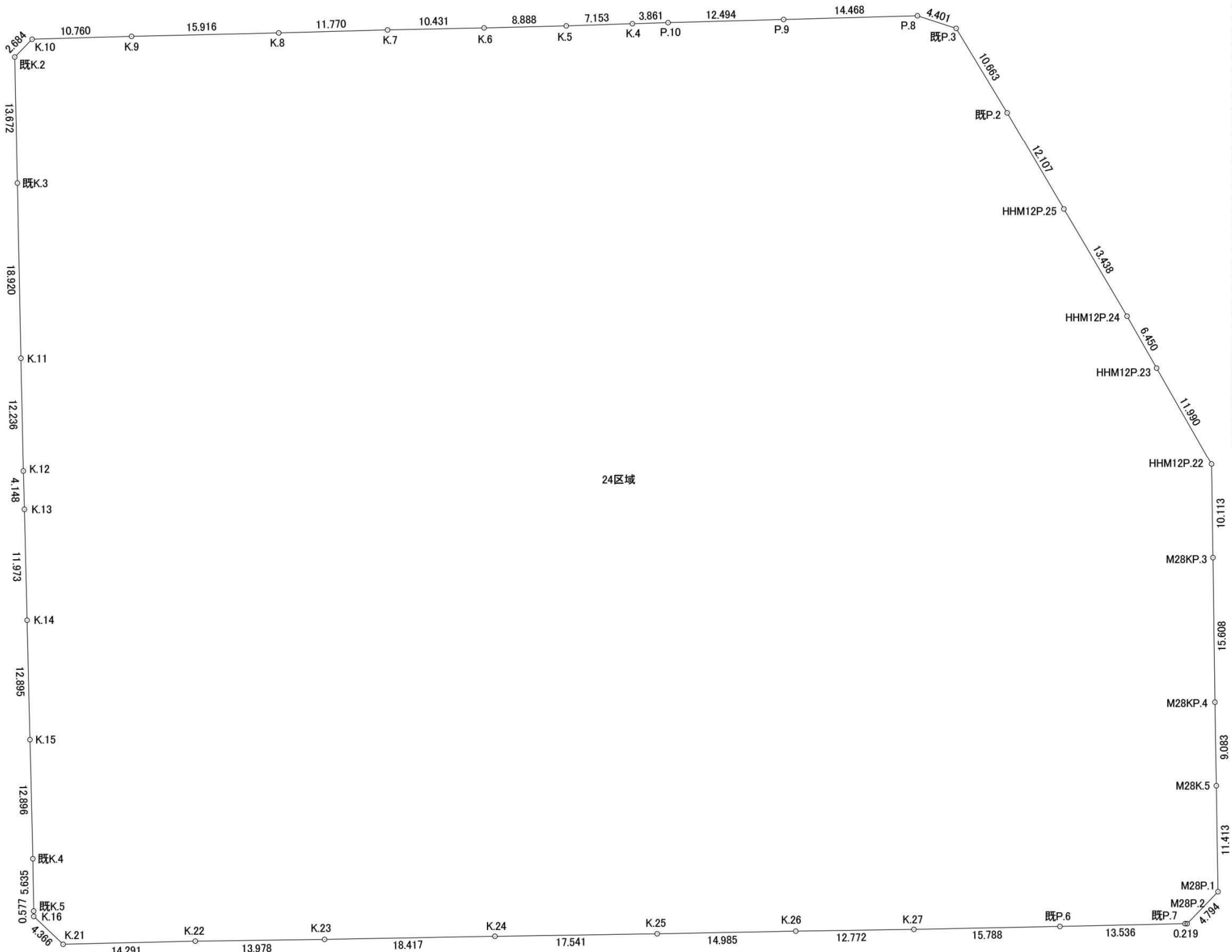
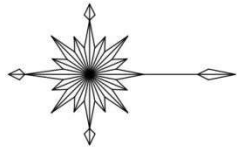
凡例

|     |         |
|-----|---------|
| M   | マンホール   |
| 汚   | 汚水マンホール |
| G   | ガス蓋     |
| W   | 水道メーター  |
| 消   | 消火栓     |
| 止   | 止水栓     |
| 仕   | 仕切弁     |
| V   | バルブ     |
| EP  | 電気柱     |
| TP  | 電話柱     |
| 街   | 街灯      |
| 灯   | 防犯灯     |
| 標   | 標識      |
| As  | アスファルト  |
| Co  | コンクリート  |
| Gr  | 土地盤     |
| --- | 支線      |
| --- | ネットフェンス |
| --- | 防護柵     |
| --- | 車止め     |



参考資料 3 - 4  
道路拡幅後 区域求積図

# 現況求積図 (区域明示で囲まれた面積)



| 求積表        |                |                |                                     |                                                         |
|------------|----------------|----------------|-------------------------------------|---------------------------------------------------------|
| 地 番        | 24区域           |                |                                     |                                                         |
| NO         | X <sub>n</sub> | Y <sub>n</sub> | Y <sub>n+1</sub> - Y <sub>n-1</sub> | X <sub>n</sub> * (Y <sub>n+1</sub> - Y <sub>n-1</sub> ) |
| 既P. 2      | -112953.188    | -24340.506     | -19.562                             | 2209590.263656                                          |
| 既P. 3      | -112958.704    | -24349.631     | -10.483                             | 1184146.094032                                          |
| P. 8       | -112962.890    | -24350.989     | -0.959                              | 108331.411510                                           |
| P. 9       | -112977.352    | -24350.590     | 0.742                               | -83829.195184                                           |
| P. 10      | -112989.841    | -24350.247     | 0.459                               | -51862.337019                                           |
| K. 4       | -112993.700    | -24350.131     | 0.345                               | -38982.826500                                           |
| K. 5       | -113000.849    | -24349.902     | 0.450                               | -50850.382050                                           |
| K. 6       | -113009.734    | -24349.681     | 0.439                               | -49611.273226                                           |
| K. 7       | -113020.163    | -24349.463     | 0.541                               | -61143.908183                                           |
| K. 8       | -113031.929    | -24349.140     | 0.698                               | -78896.286442                                           |
| K. 9       | -113047.841    | -24348.765     | 0.685                               | -77437.771085                                           |
| K. 10      | -113058.597    | -24348.455     | 2.230                               | -252120.671310                                          |
| 既K. 2      | -113060.473    | -24346.535     | 15.589                              | -1762499.713597                                         |
| 既K. 3      | -113060.180    | -24332.866     | 32.585                              | -3684065.965300                                         |
| K. 11      | -113059.799    | -24313.950     | 31.149                              | -3521699.679051                                         |
| K. 12      | -113059.541    | -24301.717     | 16.379                              | -1851802.222039                                         |
| K. 13      | -113059.420    | -24297.571     | 16.116                              | -1822065.612720                                         |
| K. 14      | -113059.138    | -24285.601     | 24.861                              | -2810763.229818                                         |
| K. 15      | -113058.824    | -24272.710     | 25.783                              | -2914995.659192                                         |
| 既K. 4      | -113058.511    | -24259.818     | 18.526                              | -2094521.974786                                         |
| 既K. 5      | -113058.423    | -24254.184     | 6.211                               | -702205.865253                                          |
| K. 16      | -113058.414    | -24253.607     | 3.574                               | -404070.771636                                          |
| K. 21      | -113055.239    | -24250.610     | 2.660                               | -300726.935740                                          |
| K. 22      | -113040.952    | -24250.947     | -0.522                              | 59007.376944                                            |
| K. 23      | -113026.975    | -24251.132     | -0.520                              | 58774.027000                                            |
| K. 24      | -113008.561    | -24251.467     | -0.608                              | 68709.205088                                            |
| K. 25      | -112991.022    | -24251.740     | -0.555                              | 62710.017210                                            |
| K. 26      | -112976.040    | -24252.022     | -0.471                              | 53211.714840                                            |
| K. 27      | -112963.269    | -24252.211     | -0.503                              | 56820.524307                                            |
| 既P. 6      | -112947.484    | -24252.525     | -0.612                              | 69123.860208                                            |
| 既P. 7      | -112933.951    | -24252.823     | -0.298                              | 33654.317398                                            |
| M28P. 2    | -112933.732    | -24252.823     | -3.441                              | 388604.971812                                           |
| M28P. 1    | -112930.394    | -24256.264     | -14.853                             | 1677355.142082                                          |
| M28K. 5    | -112930.576    | -24267.676     | -20.494                             | 2314399.224544                                          |
| M28KP. 4   | -112930.728    | -24276.758     | -24.689                             | 2788146.743592                                          |
| M28KP. 3   | -112930.939    | -24292.365     | -25.719                             | 2904470.820141                                          |
| HHM12P. 22 | -112931.088    | -24302.477     | -20.526                             | 2318023.512288                                          |
| HHM12P. 23 | -112937.031    | -24312.891     | -16.017                             | 1808912.425527                                          |
| HHM12P. 24 | -112940.226    | -24318.494     | -17.178                             | 1940087.202228                                          |
| HHM12P. 25 | -112947.053    | -24330.069     | -22.012                             | 2486190.530636                                          |
| 合 計        |                |                |                                     | -23882.895088                                           |
| 合 計 面 積    |                |                |                                     | 11941.4475440                                           |
| 地 積        |                |                |                                     | 11941.44 m <sup>2</sup>                                 |

|           |                                               |      |            |
|-----------|-----------------------------------------------|------|------------|
| 測 量 業 務 名 |                                               |      |            |
| 図 面 名     | 現況求積図                                         | 縮 尺  | 1 : 5 0 0  |
| 図 面 番 号   | N o .                                         | 作成年月 | 平成29年3月23日 |
| 業 務 地 区 名 | 京都市南区唐橋平垣町 2 4 番                              |      |            |
| 作 業 機 関   | 京都市伏見区深草柴田屋敷町 2 3 番地 2 8<br>関西シビルエンジニアリング株式会社 |      |            |