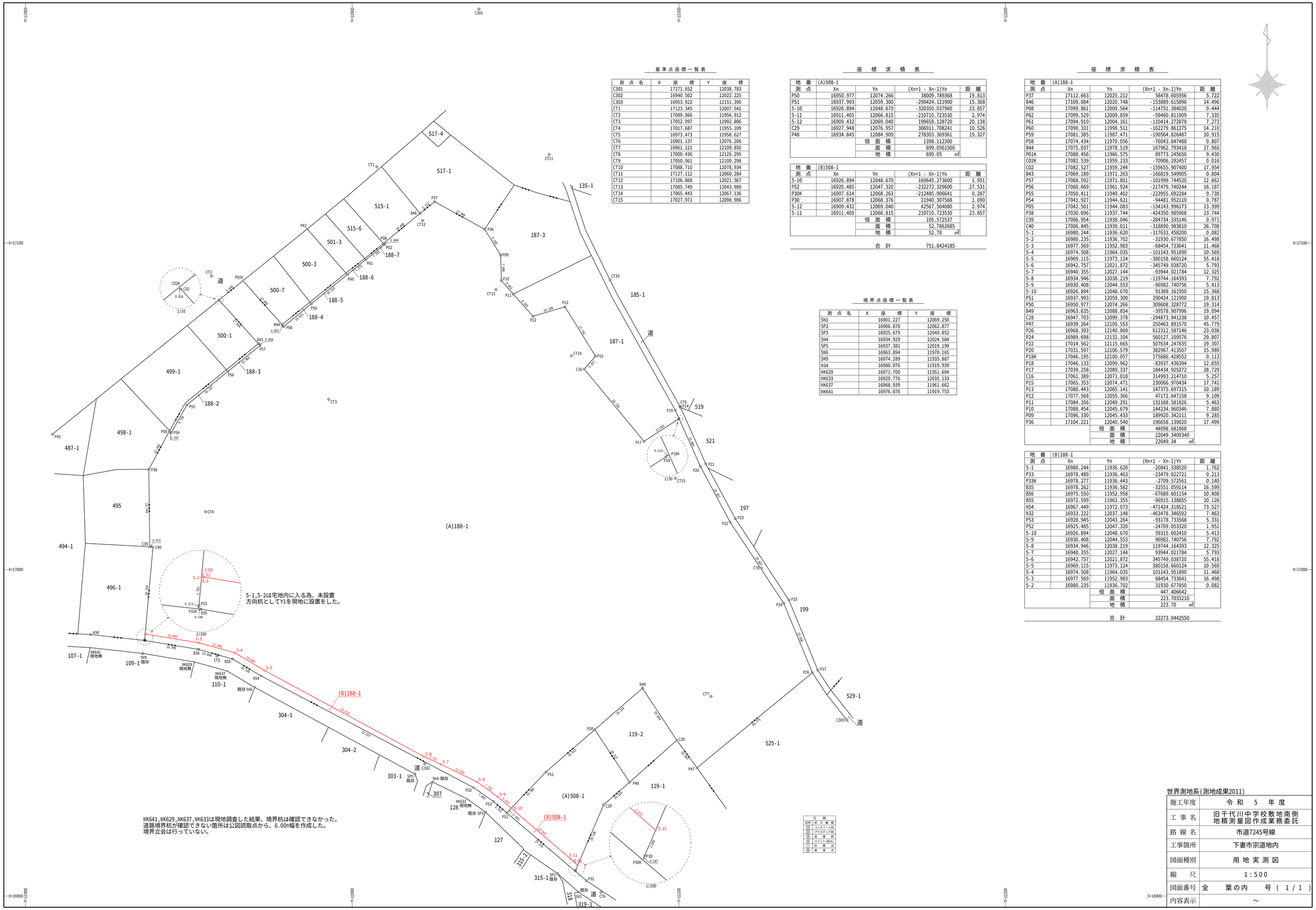


## 基準点座標一覧表

| 測点名 | X 座標 | Y 座標 |
|---|---|---|
| C301 | 17171.652 | 12038.783 |
| C302 | 16940.502 | 12022.225 |
| C303 | 16953.922 | 12151.390 |
| CT1 | 17123.345 | 12007.541 |
| CT2 | 17089.866 | 11956.912 |
| CT3 | 17052.097 | 11992.806 |
| CT4 | 17017.687 | 11955.109 |
| CT5 | 16973.473 | 11958.627 |
| CT6 | 16901.137 | 12076.206 |
| CT7 | 16961.121 | 12109.850 |
| CT8 | 17000.436 | 12125.295 |
| CT9 | 17050.061 | 12100.298 |
| CT10 | 17088.710 | 12078.934 |
| CT11 | 17127.112 | 12060.284 |
| CT12 | 17106.868 | 12021.567 |
| CT13 | 17085.749 | 12043.989 |
| CT14 | 17065.443 | 12067.136 |
| CT15 | 17027.971 | 12098.906 |

## 座標求積表

| 地番 | (A)508-1 | | | |
|---|---|---|---|---|
| 測点 | Xn | Yn | (Xn+1 - Xn-1)Yn | 距離 |
| P50 | 16950.977 | 12074.266 | 38009.789368 | 19.813 |
| P51 | 16937.993 | 12059.300 | -290424.121900 | 15.368 |
| 5-10 | 16926.894 | 12048.670 | -320350.037960 | 23.857 |
| 5-11 | 16911.405 | 12066.815 | -210710.723530 | 2.974 |
| 5-12 | 16909.432 | 12069.040 | 199658.128720 | 20.138 |
| C29 | 16927.948 | 12076.957 | 306911.708241 | 10.526 |
| P48 | 16934.845 | 12084.909 | 278303.369361 | 19.327 |
| | | 倍面積 | 1398.112300 | |
| | | 面積 | 699.0561500 | |
| | | 地積 | 699.05 ㎡ | |

| 地番 | (B)508-1 | | | |
|---|---|---|---|---|
| 測点 | Xn | Yn | (Xn+1 - Xn-1)Yn | 距離 |
| 5-10 | 16926.894 | 12048.670 | 169645.273600 | 1.951 |
| P52 | 16925.485 | 12047.320 | -232272.329600 | 27.531 |
| P30K | 16907.614 | 12068.263 | -212485.906641 | 0.287 |
| P30 | 16907.878 | 12068.376 | 21940.307568 | 1.690 |
| 5-12 | 16909.432 | 12069.040 | 42567.504080 | 2.974 |
| 5-11 | 16911.405 | 12066.815 | 210710.723530 | 23.857 |
| | | 倍面積 | 105.572537 | |
| | | 面積 | 52.7862685 | |
| | | 地積 | 52.78 ㎡ | |

合計 751.8424185

## 境界点座標一覧表

| 測点名 | X 座標 | Y 座標 |
|---|---|---|
| 5N1 | 16901.227 | 12069.250 |
| 5P2 | 16906.878 | 12062.877 |
| 5P3 | 16925.679 | 12040.852 |
| 5N4 | 16934.929 | 12024.584 |
| 5P5 | 16937.381 | 12019.199 |
| 5N6 | 16963.894 | 11970.165 |
| 5N9 | 16974.289 | 11935.887 |
| W34 | 16980.076 | 11919.939 |
| WK629 | 16971.700 | 11951.694 |
| WK633 | 16929.776 | 12035.133 |
| WK637 | 16968.939 | 11961.662 |
| WK641 | 16976.076 | 11919.753 |

## 座標求積表

| 地番 | (A)188-1 | | | |
|---|---|---|---|---|
| 測点 | Xn | Yn | (Xn+1 - Xn-1)Yn | 距離 |
| P37 | 17112.663 | 12025.212 | 58478.605956 | 5.722 |
| B46 | 17109.084 | 12020.748 | -153889.615896 | 14.496 |
| P08 | 17099.861 | 12009.564 | -114751.384020 | 0.444 |
| P62 | 17099.529 | 12009.859 | -59460.811909 | 7.335 |
| P61 | 17094.910 | 12004.161 | -110414.272878 | 7.273 |
| P60 | 17090.331 | 11998.511 | -162279.861275 | 14.210 |
| P59 | 17081.385 | 11987.471 | -190564.826487 | 10.915 |
| P58 | 17074.434 | 11979.056 | -76043.047488 | 0.807 |
| B44 | 17075.037 | 11978.519 | 167962.793418 | 17.965 |
| P01K | 17088.456 | 11966.575 | 89773.245650 | 9.430 |
| C02K | 17082.539 | 11959.233 | -70906.292457 | 0.016 |
| C02 | 17082.527 | 11959.244 | -159655.907400 | 17.954 |
| B43 | 17069.189 | 11971.263 | -166819.549905 | 0.804 |
| P57 | 17068.592 | 11971.801 | -101999.744520 | 12.662 |
| P56 | 17060.669 | 11961.924 | -217479.740244 | 16.187 |
| P55 | 17050.411 | 11949.402 | -223955.692294 | 9.738 |
| P54 | 17041.927 | 11944.621 | -94481.952110 | 0.787 |
| P05 | 17042.501 | 11944.083 | -134143.996173 | 13.399 |
| P38 | 17030.696 | 11937.744 | -424350.985968 | 23.744 |
| C39 | 17006.954 | 11938.046 | -284734.335146 | 0.971 |
| C40 | 17006.845 | 11939.011 | -318890.983810 | 26.708 |
| 5-1 | 16980.244 | 11936.620 | -317633.458200 | 0.082 |
| 5-2 | 16980.235 | 11936.702 | -31930.677850 | 16.498 |
| 5-3 | 16977.569 | 11952.983 | -68454.733641 | 11.468 |
| 5-4 | 16974.508 | 11964.035 | -101143.951890 | 10.569 |
| 5-5 | 16969.115 | 11973.124 | -380158.660124 | 55.418 |
| 5-6 | 16942.757 | 12021.872 | -345749.038720 | 5.793 |
| 5-7 | 16940.355 | 12027.144 | -93944.021784 | 12.325 |
| 5-8 | 16934.946 | 12038.219 | -119744.164393 | 7.792 |
| 5-9 | 16930.408 | 12044.553 | -96982.740756 | 5.413 |
| 5-10 | 16926.894 | 12048.670 | 91389.161950 | 15.368 |
| P51 | 16937.993 | 12059.300 | 290424.121900 | 19.813 |
| P50 | 16950.977 | 12074.266 | 309608.328772 | 19.314 |
| B49 | 16963.635 | 12088.854 | -39578.907996 | 19.094 |
| C28 | 16947.703 | 12099.378 | -294873.941238 | 10.457 |
| P47 | 16939.264 | 12105.553 | 250463.891570 | 45.779 |
| P26 | 16968.393 | 12140.869 | 612312.587146 | 23.038 |
| P24 | 16989.698 | 12132.104 | 560127.109576 | 29.807 |
| P22 | 17014.562 | 12115.665 | 507634.247835 | 19.307 |
| P20 | 17031.597 | 12106.579 | 382967.413507 | 15.989 |
| P18K | 17046.195 | 12100.057 | 175886.428552 | 0.113 |
| P18 | 17046.133 | 12099.962 | -83937.436394 | 12.655 |
| P17 | 17039.258 | 12089.337 | 184434.925272 | 28.729 |
| C16 | 17061.389 | 12071.018 | 314993.214710 | 5.257 |
| P15 | 17065.353 | 12074.471 | 230066.970434 | 17.741 |
| P13 | 17080.443 | 12065.141 | 147375.697315 | 10.189 |
| P12 | 17077.568 | 12055.366 | 47172.647158 | 9.109 |
| P11 | 17084.356 | 12049.291 | 131168.581826 | 5.463 |
| P10 | 17088.454 | 12045.679 | 144234.960346 | 7.880 |
| P09 | 17096.330 | 12045.433 | 189920.342111 | 9.285 |
| P36 | 17104.221 | 12040.540 | 196658.139820 | 17.499 |
| | | 倍面積 | 44098.681868 | |
| | | 面積 | 22049.3409340 | |
| | | 地積 | 22049.34 ㎡ | |

| 地番 | (B)188-1 | | | |
|---|---|---|---|---|
| 測点 | Xn | Yn | (Xn+1 - Xn-1)Yn | 距離 |
| 5-1 | 16980.244 | 11936.620 | -20841.338520 | 1.762 |
| P33 | 16978.489 | 11936.463 | -23479.022721 | 0.213 |
| P33K | 16978.277 | 11936.443 | -2709.572561 | 0.140 |
| B35 | 16978.262 | 11936.582 | -32551.059114 | 16.599 |
| B56 | 16975.550 | 11952.958 | -67689.601154 | 10.808 |
| B55 | 16972.599 | 11963.355 | -96915.138855 | 10.126 |
| N54 | 16967.449 | 11972.073 | -471424.318521 | 73.527 |
| N32 | 16933.222 | 12037.148 | -463478.346592 | 7.463 |
| P53 | 16928.945 | 12043.264 | -93178.733568 | 5.331 |
| P52 | 16925.485 | 12047.320 | -24709.053320 | 1.951 |
| 5-10 | 16926.894 | 12048.670 | 59315.602410 | 5.413 |
| 5-9 | 16930.408 | 12044.553 | 96982.740756 | 7.792 |
| 5-8 | 16934.946 | 12038.219 | 119744.164393 | 12.325 |
| 5-7 | 16940.355 | 12027.144 | 93944.021784 | 5.793 |
| 5-6 | 16942.757 | 12021.872 | 345749.038720 | 55.418 |
| 5-5 | 16969.115 | 11973.124 | 380158.660124 | 10.569 |
| 5-4 | 16974.508 | 11964.035 | 101143.951890 | 11.468 |
| 5-3 | 16977.569 | 11952.983 | 68454.733641 | 16.498 |
| 5-2 | 16980.235 | 11936.702 | 31930.677850 | 0.082 |
| | | 倍面積 | 447.406642 | |
| | | 面積 | 223.7033210 | |
| | | 地積 | 223.70 ㎡ | |

合計 22273.0442550

世界測地系(測地成果2011)

| | |
|---|---|
| 施工年度 | 令和 5 年度 |
| 工事名 | 旧千代川中学校敷地南側<br>地積測量図作成業務委託 |
| 路線名 | 市道7245号線 |
| 工事箇所 | 下妻市宗道地内 |
| 図面種別 | 用地実測図 |
| 縮尺 | 1:500 |
| 図面番号 | 全 葉の内 号 ( 1 / 1 ) |
| 内容表示 | ～ |