



Projekt jest chroniony Prawem Autorskim (Dz. U. 94.24.83). Wszystkie informacje zawarte w tym projekcie (rysunki i opis) stanowią własność intelektualną firmy "eMWu KAROLAK" i nie wolno ich użyć ponownie lub reprodukcję bez zgody wyżej wymienianej firmy.

| | | |
|-----------------------|-------------|--|
| | 003 | |
| | 002 | |
| | 001 | Projekt wykonawczy |
| | Nr wydania: | Temat: |
| Pracownia projektowa: | | eMWu KAROLAK |
| | | 63-400 Ostrów Wlkp, ul. J. III Sobieskiego 9 |

| | |
|-------------|--|
| Klient: | GMINA GRUDZIĄDZ |
| | 86-300 Grudziądz, ul. Wybickiego 38 |
| Projekt: | Przebudowa nawierzchni drogi gminnej nr 40147C |
| | Biały Bór - Mały Rudnik |
| Faza/Temat: | Projekt zagospodarowania terenu |

| | | |
|---|------------------|---------|
| IMIE I NAZWISKO PROJEKTANTA: | UPRAWNIENIA: | PODPIS: |
| Główny projektant (branża telekomunikacyjna): | | |
| inż. Janusz Peśla | WKP/0289/ZOTP/05 | |

| | | |
|---|-------------------|-------------------|
| Sporządzono w oparciu o: ALLPLAN FT v. 2006 | | |
| Branża: | TELEKOMUNIKACYJNA | Nr projektu: 358 |
| Data: | Wrzesień 2013 | Nr rysunku: 002-T |
| Skala: | 1:500 | |

LEGENDA

- kabel teletechniczny do usunięcia
- projektowany przebieg kabla teletechnicznego
- złącze przelotowe
- złącze rozgałęźne
- załamanie kabla teletechnicznego
- rura osłonowa
- oś drogi
- krawężnik betonowy
- krawężnik jezdni
- obrzeże / opornik
- krawężnik pobocza

| WSPÓRZĘDNE ZAŁAMANIA KABLA TELETECHNICZNEGO | | | | | |
|---|-------------|-------------|-------|-------------|-------------|
| PUNKT | X [m] | Y [m] | PUNKT | X [m] | Y [m] |
| Z1-1 | 5980101791 | 3614543,766 | Z1-28 | 5980776,601 | 3614832,079 |
| Z1-2 | 5980806922 | 3614550,775 | Z1-29 | 5980776,601 | 3614832,079 |
| Z1-3 | 5980806922 | 3614550,775 | Z1-30 | 5980776,601 | 3614832,079 |
| Z1-4 | 5980903,556 | 3614739,407 | Z1-31 | 5980977,023 | 3614830,953 |
| Z1-5 | 5980913,424 | 3614776,304 | Z1-32 | 5980977,023 | 3614830,953 |
| Z1-6 | 5980919,785 | 3614787,003 | Z1-33 | 5980977,023 | 3614830,953 |
| Z1-7 | 5980925,562 | 3614806,775 | Z1-34 | 5980977,023 | 3614830,953 |
| Z1-8 | 5980928,305 | 3614822,563 | Z1-35 | 5980977,023 | 3614830,953 |
| Z1-9 | 5980932,736 | 3614836,562 | Z1-36 | 5980977,023 | 3614830,953 |
| Z1-10 | 5980935,244 | 3614843,340 | Z1-37 | 5980977,023 | 3614830,953 |
| Z1-11 | 5980939,635 | 3614853,165 | Z1-38 | 5980977,023 | 3614830,953 |
| Z1-12 | 5980942,871 | 3614865,642 | Z1-39 | 5980977,023 | 3614830,953 |
| Z1-13 | 5980946,107 | 3614878,119 | Z1-40 | 5980977,023 | 3614830,953 |
| Z1-14 | 5980949,343 | 3614890,596 | Z1-41 | 5980977,023 | 3614830,953 |
| Z1-15 | 5980952,579 | 3614903,073 | Z1-42 | 5980977,023 | 3614830,953 |
| Z1-16 | 5980955,815 | 3614915,550 | Z1-43 | 5980977,023 | 3614830,953 |
| Z1-17 | 5980959,051 | 3614928,027 | Z1-44 | 5980977,023 | 3614830,953 |
| Z1-18 | 5980962,287 | 3614940,504 | Z1-45 | 5980977,023 | 3614830,953 |
| Z1-19 | 5980965,523 | 3614952,981 | Z1-46 | 5980977,023 | 3614830,953 |
| Z1-20 | 5980968,759 | 3614965,458 | Z1-47 | 5980977,023 | 3614830,953 |
| Z1-21 | 5980972,000 | 3614977,935 | Z1-48 | 5980977,023 | 3614830,953 |
| Z1-22 | 5980975,236 | 3614990,412 | Z1-49 | 5980977,023 | 3614830,953 |
| Z1-23 | 5980978,472 | 3615002,889 | Z1-50 | 5980977,023 | 3614830,953 |
| Z1-24 | 5980981,708 | 3615015,366 | Z1-51 | 5980977,023 | 3614830,953 |
| Z1-25 | 5980984,944 | 3615027,843 | Z1-52 | 5980977,023 | 3614830,953 |
| Z1-26 | 5980988,180 | 3615040,320 | Z1-53 | 5980977,023 | 3614830,953 |
| Z1-27 | 5980991,416 | 3615052,797 | | | |
| Z1-28 | 5980994,652 | 3615065,274 | | | |
| Z1-29 | 5980997,888 | 3615077,751 | | | |
| Z1-30 | 5981001,124 | 3615090,228 | | | |
| Z1-31 | 5981004,360 | 3615102,705 | | | |
| Z1-32 | 5981007,596 | 3615115,182 | | | |
| Z1-33 | 5981010,832 | 3615127,659 | | | |
| Z1-34 | 5981014,068 | 3615140,136 | | | |
| Z1-35 | 5981017,304 | 3615152,613 | | | |
| Z1-36 | 5981020,540 | 3615165,090 | | | |
| Z1-37 | 5981023,776 | 3615177,567 | | | |
| Z1-38 | 5981027,012 | 3615190,044 | | | |
| Z1-39 | 5981030,248 | 3615202,521 | | | |
| Z1-40 | 5981033,484 | 3615214,998 | | | |
| Z1-41 | 5981036,720 | 3615227,475 | | | |
| Z1-42 | 5981039,956 | 3615240,952 | | | |
| Z1-43 | 5981043,192 | 3615253,429 | | | |
| Z1-44 | 5981046,428 | 3615265,906 | | | |
| Z1-45 | 5981049,664 | 3615278,383 | | | |
| Z1-46 | 5981052,900 | 3615290,860 | | | |
| Z1-47 | 5981056,136 | 3615303,337 | | | |
| Z1-48 | 5981059,372 | 3615315,814 | | | |
| Z1-49 | 5981062,608 | 3615328,291 | | | |
| Z1-50 | 5981065,844 | 3615340,768 | | | |
| Z1-51 | 5981069,080 | 3615353,245 | | | |
| Z1-52 | 5981072,316 | 3615365,722 | | | |
| Z1-53 | 5981075,552 | 3615378,199 | | | |
| Z1-54 | 5981078,788 | 3615390,676 | | | |
| Z1-55 | 5981082,024 | 3615403,153 | | | |
| Z1-56 | 5981085,260 | 3615415,630 | | | |
| Z1-57 | 5981088,496 | 3615428,107 | | | |
| Z1-58 | 5981091,732 | 3615440,584 | | | |
| Z1-59 | 5981094,968 | 3615453,061 | | | |
| Z1-60 | 5981098,204 | 3615465,538 | | | |
| Z1-61 | 5981101,440 | 3615478,015 | | | |
| Z1-62 | 5981104,676 | 3615490,492 | | | |
| Z1-63 | 5981107,912 | 3615502,969 | | | |
| Z1-64 | 5981111,148 | 3615515,446 | | | |
| Z1-65 | 5981114,384 | 3615527,923 | | | |
| Z1-66 | 5981117,620 | 3615540,400 | | | |
| Z1-67 | 5981120,856 | 3615552,877 | | | |
| Z1-68 | 5981124,092 | 3615565,354 | | | |
| Z1-69 | 5981127,328 | 3615577,831 | | | |
| Z1-70 | 5981130,564 | 3615590,308 | | | |
| Z1-71 | 5981133,800 | 3615602,785 | | | |
| Z1-72 | 5981137,036 | 3615615,262 | | | |
| Z1-73 | 5981140,272 | 3615627,739 | | | |
| Z1-74 | 5981143,508 | 3615640,216 | | | |
| Z1-75 | 5981146,744 | 3615652,693 | | | |
| Z1-76 | 5981149,980 | 3615665,170 | | | |
| Z1-77 | 5981153,216 | 3615677,647 | | | |
| Z1-78 | 5981156,452 | 3615690,124 | | | |
| Z1-79 | 5981159,688 | 3615702,601 | | | |
| Z1-80 | 5981162,924 | 3615715,078 | | | |
| Z1-81 | 5981166,160 | 3615727,555 | | | |
| Z1-82 | 5981169,396 | 3615740,032 | | | |
| Z1-83 | 5981172,632 | 3615752,509 | | | |
| Z1-84 | 5981175,868 | 3615764,986 | | | |
| Z1-85 | 5981179,104 | 3615777,463 | | | |
| Z1-86 | 5981182,340 | 3615789,940 | | | |
| Z1-87 | 5981185,576 | 3615802,417 | | | |
| Z1-88 | 5981188,812 | 3615814,894 | | | |
| Z1-89 | 5981192,048 | 3615827,371 | | | |
| Z1-90 | 5981195,284 | 3615839,848 | | | |
| Z1-91 | 5981198,520 | 3615852,325 | | | |
| Z1-92 | 5981201,756 | 3615864,802 | | | |
| Z1-93 | 5981204,992 | 3615877,279 | | | |
| Z1-94 | 5981208,228 | 3615889,756 | | | |
| Z1-95 | 5981211,464 | 3615902,233 | | | |
| Z1-96 | 5981214,700 | 3615914,710 | | | |
| Z1-97 | 5981217,936 | 3615927,187 | | | |
| Z1-98 | 5981221,172 | 3615939,664 | | | |
| Z1-99 | 5981224,408 | 3615952,141 | | | |
| Z1-100 | 5981227,644 | 3615964,618 | | | |

w/s = 297.0 / 1050.0 [0.3m2]

Alplan 2006