



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

| | |
|-------------------|--|
| Nr. Sprawozdania: | FWD/2021/42.1 |
| Zlecniodawca: | E&C Sp. z o.o. / Protechnicon Sp. z o.o. |
| Nr. drogi: | DW 897 - Etap I |
| Odcinek: | Radoszyce - Cisna |
| Kilometraż: | 39+100 - 67+250 |

| | |
|---------------------|-------------------|
| Data: | 31.08.2021 |
| Nr. laboratoryjny: | DJE/FWD/21/0402.1 |
| Rodzaj nawierzchni: | Asfaltowa |
| Strona: | Prawa |

| | | | |
|--------------|----------|-------------------|------|
| Nawierzchnia | Podatna | fp = | 1,00 |
| T = | 13,5 | ft=1+0,02(20-T) = | 1,13 |
| miesiąc: | sierpień | fs = | 1,17 |

| Lokalizacja | Ugięcie | Odcinek jednorodny | Ugięcie średnie odcinków jednorodnych | Średnie ugięcie dla odcinka obliczeniowego | Sumy skumulowane | Odchylenie standardowe ugięć sprężystych Su | Miarodajne ugięcie sprężyste FWD Um = (Uśred+2*Su) | Miarodajne ugięcie sprężyste BB = 1,24FWD | Ugięcie obliczeniowe U obl = Um*ft*fs*fp | KR1 | KR2 | KR3 | KR4 |
|-------------|---------|-----------------------|---|--|---------------------|---|--|---|---|------|------|------|------|
| [km] | [μm] | [nr] | [μm] | [μm] | [μm] | [μm] | [μm] | [μm] | [μm] | [μm] | [μm] | [μm] | [μm] |
| 39,100 | 309 | | 276 | 406 | -96 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,125 | 351 | | 276 | 406 | -151 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,150 | 208 | | 276 | 406 | -349 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,175 | 281 | | 276 | 406 | -474 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,200 | 240 | | 276 | 406 | -639 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,226 | 256 | | 276 | 406 | -789 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,251 | 289 | | 276 | 406 | -906 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,275 | 263 | | 276 | 406 | -1048 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,299 | 247 | | 276 | 406 | -1207 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,325 | 283 | | 276 | 406 | -1329 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,352 | 253 | | 276 | 406 | -1481 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,376 | 250 | | 276 | 406 | -1637 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,400 | 268 | | 276 | 406 | -1775 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,426 | 253 | | 276 | 406 | -1927 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,450 | 394 | | 276 | 406 | -1939 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,475 | 327 | | 276 | 406 | -2017 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,500 | 137 | | 276 | 406 | -2286 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,525 | 201 | | 276 | 406 | -2491 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |



SPRAWOZDANIE Z BADANIA PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|-------|----|-----|-----|-----|-----|-----|-----|-----|
| 39,549 | 181 | | 276 | 406 | -2715 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,574 | 185 | | 276 | 406 | -2936 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,599 | 143 | | 276 | 406 | -3199 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,626 | 174 | | 276 | 406 | -3431 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,650 | 134 | | 276 | 406 | -3703 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,675 | 112 | | 276 | 406 | -3996 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,700 | 156 | | 276 | 406 | -4246 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,725 | 224 | | 276 | 406 | -4427 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,752 | 174 | | 276 | 406 | -4659 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,775 | 186 | | 276 | 406 | -4879 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,800 | 109 | | 276 | 406 | -5175 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,827 | 155 | | 276 | 406 | -5426 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,851 | 119 | | 276 | 406 | -5713 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,874 | 158 | | 276 | 406 | -5961 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,899 | 165 | | 276 | 406 | -6201 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,925 | 255 | | 276 | 406 | -6352 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,950 | 266 | | 276 | 406 | -6492 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,976 | 276 | | 276 | 406 | -6621 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 39,998 | 293 | | 276 | 406 | -6733 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,025 | 344 | | 276 | 406 | -6795 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,049 | 325 | | 276 | 406 | -6875 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,074 | 238 | | 276 | 406 | -7043 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,098 | 270 | | 276 | 406 | -7178 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,125 | 197 | | 276 | 406 | -7387 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,149 | 218 | | 276 | 406 | -7575 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,175 | 219 | | 276 | 406 | -7761 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |



SPRAWOZDANIE Z BADANIA PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|--------|----|-----|-----|-----|-----|-----|-----|-----|
| 40,202 | 208 | | 276 | 406 | -7959 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,225 | 235 | | 276 | 406 | -8130 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,250 | 196 | | 276 | 406 | -8339 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,276 | 197 | | 276 | 406 | -8548 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,301 | 242 | | 276 | 406 | -8712 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,325 | 163 | | 276 | 406 | -8955 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,350 | 159 | | 276 | 406 | -9201 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,376 | 152 | | 276 | 406 | -9454 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,401 | 192 | | 276 | 406 | -9668 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,425 | 134 | | 276 | 406 | -9940 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,452 | 193 | | 276 | 406 | -10152 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,473 | 196 | | 276 | 406 | -10362 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,501 | 284 | | 276 | 406 | -10483 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,526 | 216 | | 276 | 406 | -10673 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,552 | 325 | | 276 | 406 | -10753 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,575 | 307 | | 276 | 406 | -10852 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,600 | 289 | | 276 | 406 | -10969 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,625 | 296 | | 276 | 406 | -11079 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,651 | 298 | | 276 | 406 | -11186 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,676 | 179 | | 276 | 406 | -11413 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,700 | 262 | | 276 | 406 | -11557 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,723 | 230 | | 276 | 406 | -11732 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,750 | 285 | | 276 | 406 | -11853 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,776 | 420 | | 276 | 406 | -11839 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,801 | 283 | | 276 | 406 | -11962 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,825 | 203 | | 276 | 406 | -12165 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |



SPRAWOZDANIE Z BADANIA PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|--------|----|-----|-----|-----|-----|-----|-----|-----|
| 40,849 | 206 | | 276 | 406 | -12364 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,873 | 246 | | 276 | 406 | -12524 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,900 | 303 | | 276 | 406 | -12627 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,925 | 319 | | 276 | 406 | -12713 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,952 | 189 | | 276 | 406 | -12930 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 40,974 | 262 | | 276 | 406 | -13074 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,000 | 157 | | 276 | 406 | -13322 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,026 | 380 | | 276 | 406 | -13347 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,050 | 435 | | 276 | 406 | -13317 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,075 | 331 | | 276 | 406 | -13392 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,102 | 233 | | 276 | 406 | -13565 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,125 | 188 | | 276 | 406 | -13783 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,149 | 235 | | 276 | 406 | -13954 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,176 | 204 | | 276 | 406 | -14155 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,202 | 185 | | 276 | 406 | -14376 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,226 | 220 | | 276 | 406 | -14562 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,250 | 374 | | 276 | 406 | -14593 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,275 | 356 | | 276 | 406 | -14642 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,301 | 527 | | 276 | 406 | -14521 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,326 | 369 | | 276 | 406 | -14557 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,350 | 251 | | 276 | 406 | -14712 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,375 | 280 | | 276 | 406 | -14838 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,401 | 325 | | 276 | 406 | -14918 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,426 | 408 | | 276 | 406 | -14916 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,451 | 380 | | 276 | 406 | -14941 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,475 | 282 | | 276 | 406 | -15064 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|--------|----|-----|-----|-----|-----|-----|-----|-----|
| 41,498 | 342 | | 276 | 406 | -15128 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,525 | 377 | | 276 | 406 | -15156 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,551 | 280 | | 276 | 406 | -15281 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,575 | 321 | | 276 | 406 | -15366 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,601 | 354 | | 276 | 406 | -15418 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,627 | 234 | | 276 | 406 | -15590 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,653 | 251 | | 276 | 406 | -15745 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,675 | 212 | | 276 | 406 | -15938 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,701 | 165 | | 276 | 406 | -16179 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,726 | 258 | | 276 | 406 | -16327 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,751 | 222 | | 276 | 406 | -16510 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,775 | 268 | | 276 | 406 | -16648 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,802 | 334 | | 276 | 406 | -16719 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,827 | 354 | | 276 | 406 | -16770 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,851 | 270 | | 276 | 406 | -16906 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,876 | 307 | | 276 | 406 | -17005 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,902 | 189 | | 276 | 406 | -17221 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,925 | 367 | | 276 | 406 | -17260 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,948 | 334 | | 276 | 406 | -17332 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 41,974 | 292 | | 276 | 406 | -17445 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,001 | 302 | | 276 | 406 | -17549 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,026 | 334 | | 276 | 406 | -17620 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,051 | 364 | | 276 | 406 | -17662 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,075 | 190 | | 276 | 406 | -17878 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,100 | 194 | | 276 | 406 | -18089 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,124 | 188 | | 276 | 406 | -18307 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|--------|----|-----|-----|-----|-----|-----|-----|-----|
| 42,150 | 278 | | 276 | 406 | -18434 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,175 | 318 | | 276 | 406 | -18521 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,200 | 295 | | 276 | 406 | -18632 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,225 | 319 | | 276 | 406 | -18719 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,248 | 277 | | 276 | 406 | -18848 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,275 | 335 | | 276 | 406 | -18918 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,301 | 334 | | 276 | 406 | -18990 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,326 | 286 | | 276 | 406 | -19110 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,350 | 365 | | 276 | 406 | -19150 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,377 | 316 | | 276 | 406 | -19240 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,400 | 268 | | 276 | 406 | -19377 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,424 | 162 | | 276 | 406 | -19621 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,450 | 340 | | 276 | 406 | -19686 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,475 | 227 | | 276 | 406 | -19865 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,500 | 263 | | 276 | 406 | -20008 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,526 | 341 | | 276 | 406 | -20072 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,550 | 373 | | 276 | 406 | -20105 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,575 | 214 | | 276 | 406 | -20296 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,599 | 352 | | 276 | 406 | -20350 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,626 | 264 | | 276 | 406 | -20492 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,651 | 224 | | 276 | 406 | -20673 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,675 | 193 | | 276 | 406 | -20886 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,700 | 185 | | 276 | 406 | -21106 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,724 | 204 | | 276 | 406 | -21308 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,750 | 234 | | 276 | 406 | -21480 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|--------|----|-----|-----|-----|-----|-----|-----|-----|
| 42,774 | 261 | | 276 | 406 | -21625 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,800 | 163 | | 276 | 406 | -21868 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,827 | 189 | | 276 | 406 | -22085 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,849 | 238 | | 276 | 406 | -22252 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,876 | 202 | | 276 | 406 | -22456 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,901 | 262 | | 276 | 406 | -22599 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,925 | 260 | | 276 | 406 | -22744 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,951 | 277 | | 276 | 406 | -22873 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 42,975 | 217 | | 276 | 406 | -23061 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,001 | 327 | | 276 | 406 | -23140 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,025 | 230 | | 276 | 406 | -23315 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,050 | 233 | | 276 | 406 | -23488 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,075 | 227 | | 276 | 406 | -23667 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,100 | 395 | | 276 | 406 | -23677 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,125 | 345 | | 276 | 406 | -23737 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,151 | 365 | | 276 | 406 | -23778 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,175 | 279 | | 276 | 406 | -23904 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,200 | 283 | | 276 | 406 | -24027 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,225 | 366 | | 276 | 406 | -24066 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,249 | 290 | | 276 | 406 | -24182 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,275 | 192 | | 276 | 406 | -24396 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,299 | 213 | | 276 | 406 | -24588 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,326 | 407 | | 276 | 406 | -24587 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,350 | 360 | | 276 | 406 | -24633 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,373 | 258 | | 276 | 406 | -24780 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|--------|----|-----|-----|-----|-----|-----|-----|-----|
| 43,400 | 184 | | 276 | 406 | -25002 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,427 | 244 | | 276 | 406 | -25163 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,450 | 162 | | 276 | 406 | -25407 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,474 | 261 | | 276 | 406 | -25552 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,499 | 288 | | 276 | 406 | -25669 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,526 | 279 | | 276 | 406 | -25796 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,550 | 241 | | 276 | 406 | -25961 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,576 | 288 | | 276 | 406 | -26079 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,601 | 212 | | 276 | 406 | -26272 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,626 | 309 | | 276 | 406 | -26369 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,650 | 213 | | 276 | 406 | -26561 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,673 | 163 | | 276 | 406 | -26803 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,701 | 137 | | 276 | 406 | -27072 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,726 | 247 | | 276 | 406 | -27231 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,749 | 218 | | 276 | 406 | -27419 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,777 | 212 | | 276 | 406 | -27612 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,802 | 331 | | 276 | 406 | -27687 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,825 | 294 | | 276 | 406 | -27798 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,851 | 301 | | 276 | 406 | -27903 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,875 | 208 | | 276 | 406 | -28101 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,901 | 329 | | 276 | 406 | -28178 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,927 | 220 | | 276 | 406 | -28363 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,952 | 434 | | 276 | 406 | -28335 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 43,975 | 364 | | 276 | 406 | -28376 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,000 | 303 | | 276 | 406 | -28479 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|--------|----|-----|-----|-----|-----|-----|-----|-----|
| 44,024 | 416 | | 276 | 406 | -28468 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,049 | 368 | | 276 | 406 | -28506 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,075 | 367 | | 276 | 406 | -28544 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,099 | 389 | | 276 | 406 | -28560 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,126 | 348 | | 276 | 406 | -28618 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,148 | 328 | | 276 | 406 | -28696 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,173 | 310 | | 276 | 406 | -28792 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,200 | 225 | | 276 | 406 | -28973 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,225 | 305 | | 276 | 406 | -29074 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,250 | 195 | | 276 | 406 | -29284 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,274 | 363 | | 276 | 406 | -29327 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,301 | 253 | | 276 | 406 | -29479 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,324 | 224 | | 276 | 406 | -29660 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,349 | 200 | | 276 | 406 | -29866 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,374 | 148 | | 276 | 406 | -30123 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,400 | 260 | | 276 | 406 | -30269 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,426 | 226 | | 276 | 406 | -30448 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,452 | 434 | | 276 | 406 | -30420 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,475 | 362 | | 276 | 406 | -30464 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,500 | 462 | | 276 | 406 | -30407 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,524 | 338 | | 276 | 406 | -30475 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,551 | 372 | | 276 | 406 | -30509 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,575 | 517 | | 276 | 406 | -30397 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,599 | 405 | | 276 | 406 | -30398 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,626 | 314 | | 276 | 406 | -30490 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

| | | | |
|-------------------|--|---------------------|-------------------|
| Nr. Sprawozdania: | FWD/2021/42.1 | Data: | 31.08.2021 |
| Zlecniodawca: | E&C Sp. z o.o. / Protechnicon Sp. z o.o. | Nr. laboratoryjny: | DJE/FWD/21/0402.1 |
| Nr. drogi: | DW 897 - Etap I | Rodzaj nawierzchni: | Asfaltowa |
| Odcinek: | Radoszyce - Cisna | Strona: | Prawa |
| Kilometraż: | 39+100 - 67+250 | | |

| | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|--------|----|-----|-----|-----|-----|-----|-----|-----|
| 44,651 | 358 | | 276 | 406 | -30537 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,674 | 425 | | 276 | 406 | -30518 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,699 | 294 | | 276 | 406 | -30630 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,724 | 325 | | 276 | 406 | -30711 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,749 | 216 | | 276 | 406 | -30901 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,774 | 239 | | 276 | 406 | -31067 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,798 | 181 | | 276 | 406 | -31291 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,825 | 250 | | 276 | 406 | -31446 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,848 | 261 | | 276 | 406 | -31591 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,876 | 271 | | 276 | 406 | -31725 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,900 | 261 | | 276 | 406 | -31870 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,924 | 211 | | 276 | 406 | -32065 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,949 | 353 | | 276 | 406 | -32118 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 44,974 | 425 | | 276 | 406 | -32098 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 45,000 | 295 | | 276 | 406 | -32208 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 45,025 | 351 | | 276 | 406 | -32263 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 45,050 | 450 | | 276 | 406 | -32218 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 45,075 | 369 | | 276 | 406 | -32255 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 45,100 | 352 | | 276 | 406 | -32308 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 45,125 | 311 | | 276 | 406 | -32403 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 45,150 | 309 | | 276 | 406 | -32499 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 45,175 | 278 | | 276 | 406 | -32626 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 45,199 | 247 | | 276 | 406 | -32785 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 45,225 | 322 | | 276 | 406 | -32869 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 45,249 | 427 | | 276 | 406 | -32847 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|--------|-----|-----|-----|------|-----|-----|-----|-----|
| 45,274 | 311 | | 276 | 406 | -32942 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 45,301 | 366 | | 276 | 406 | -32981 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 45,327 | 462 | | 276 | 406 | -32925 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 45,351 | 377 | | 276 | 406 | -32954 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 45,374 | 283 | | 276 | 406 | -33076 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 45,400 | 333 | | 276 | 406 | -33148 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 45,426 | 210 | | 276 | 406 | -33344 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 45,449 | 171 | | 276 | 406 | -33578 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 45,475 | 303 | | 276 | 406 | -33681 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 45,499 | 588 | | 276 | 406 | -33499 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 45,525 | 355 | | 276 | 406 | -33549 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 45,551 | 390 | | 276 | 406 | -33565 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 45,575 | 169 | | 276 | 406 | -33801 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 45,599 | 176 | | 276 | 406 | -34031 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 45,624 | 162 | | 276 | 406 | -34274 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 45,648 | 243 | | 276 | 406 | -34437 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 45,675 | 178 | | 276 | 406 | -34664 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 45,699 | 462 | | 276 | 406 | -34608 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 45,723 | 334 | | 276 | 406 | -34680 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 45,749 | 383 | | 276 | 406 | -34703 | 82 | 440 | 546 | 721 | 850 | 700 | 600 | 500 |
| 45,775 | 668 | | 382 | 406 | -34440 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 45,799 | 689 | | 382 | 406 | -34157 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 45,824 | 708 | | 382 | 406 | -33855 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 45,851 | 593 | | 382 | 406 | -33667 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 45,875 | 358 | | 382 | 406 | -33715 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|--------|-----|-----|-----|------|-----|-----|-----|-----|
| 45,900 | 324 | | 382 | 406 | -33797 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 45,924 | 327 | | 382 | 406 | -33876 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 45,949 | 444 | | 382 | 406 | -33837 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 45,974 | 410 | | 382 | 406 | -33832 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,000 | 399 | | 382 | 406 | -33839 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,025 | 411 | | 382 | 406 | -33834 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,050 | 482 | | 382 | 406 | -33757 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,076 | 309 | | 382 | 406 | -33854 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,099 | 270 | | 382 | 406 | -33990 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,124 | 279 | | 382 | 406 | -34116 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,148 | 279 | | 382 | 406 | -34243 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,175 | 256 | | 382 | 406 | -34392 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,199 | 218 | | 382 | 406 | -34580 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,224 | 342 | | 382 | 406 | -34644 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,248 | 519 | | 382 | 406 | -34530 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,276 | 392 | | 382 | 406 | -34544 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,300 | 471 | | 382 | 406 | -34478 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,324 | 335 | | 382 | 406 | -34549 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,349 | 218 | | 382 | 406 | -34736 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,376 | 212 | | 382 | 406 | -34929 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,400 | 294 | | 382 | 406 | -35041 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,426 | 375 | | 382 | 406 | -35072 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,451 | 528 | | 382 | 406 | -34950 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,475 | 376 | | 382 | 406 | -34980 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,501 | 467 | | 382 | 406 | -34919 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|--------|-----|-----|-----|------|-----|-----|-----|-----|
| 46,523 | 377 | | 382 | 406 | -34947 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,548 | 467 | | 382 | 406 | -34886 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,574 | 274 | | 382 | 406 | -35017 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,600 | 263 | | 382 | 406 | -35159 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,625 | 266 | | 382 | 406 | -35299 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,648 | 239 | | 382 | 406 | -35466 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,674 | 380 | | 382 | 406 | -35492 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,700 | 230 | | 382 | 406 | -35667 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,725 | 447 | | 382 | 406 | -35626 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,749 | 765 | | 382 | 406 | -35267 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,777 | 546 | | 382 | 406 | -35126 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,802 | 404 | | 382 | 406 | -35128 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,825 | 298 | | 382 | 406 | -35235 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,851 | 257 | | 382 | 406 | -35384 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,877 | 289 | | 382 | 406 | -35500 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,900 | 442 | | 382 | 406 | -35463 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,925 | 664 | | 382 | 406 | -35204 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,949 | 627 | | 382 | 406 | -34983 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 46,977 | 291 | | 382 | 406 | -35098 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,001 | 453 | | 382 | 406 | -35050 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,025 | 319 | | 382 | 406 | -35137 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,051 | 377 | | 382 | 406 | -35166 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,075 | 325 | | 382 | 406 | -35247 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,100 | 338 | | 382 | 406 | -35314 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,124 | 473 | | 382 | 406 | -35247 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|--------|-----|-----|-----|------|-----|-----|-----|-----|
| 47,149 | 447 | | 382 | 406 | -35205 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,175 | 264 | | 382 | 406 | -35347 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,201 | 744 | | 382 | 406 | -35009 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,224 | 639 | | 382 | 406 | -34776 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,249 | 516 | | 382 | 406 | -34665 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,274 | 227 | | 382 | 406 | -34844 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,299 | 439 | | 382 | 406 | -34810 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,324 | 386 | | 382 | 406 | -34830 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,349 | 203 | | 382 | 406 | -35033 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,375 | 267 | | 382 | 406 | -35171 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,399 | 207 | | 382 | 406 | -35370 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,424 | 317 | | 382 | 406 | -35458 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,449 | 311 | | 382 | 406 | -35553 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,474 | 249 | | 382 | 406 | -35709 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,500 | 247 | | 382 | 406 | -35868 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,524 | 306 | | 382 | 406 | -35967 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,550 | 306 | | 382 | 406 | -36067 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,576 | 332 | | 382 | 406 | -36140 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,601 | 604 | | 382 | 406 | -35942 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,625 | 590 | | 382 | 406 | -35757 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,652 | 464 | | 382 | 406 | -35699 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,675 | 429 | | 382 | 406 | -35676 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,701 | 311 | | 382 | 406 | -35770 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,724 | 350 | | 382 | 406 | -35826 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,748 | 289 | | 382 | 406 | -35943 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|--------|-----|------|------|------|-----|-----|-----|-----|
| 47,775 | 205 | | 382 | 406 | -36143 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,800 | 236 | | 382 | 406 | -36312 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,827 | 89 | | 382 | 406 | -36629 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,850 | 348 | | 382 | 406 | -36687 | 142 | 666 | 826 | 1092 | 850 | 700 | 600 | 500 |
| 47,875 | 605 | | 558 | 406 | -36488 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 47,901 | 452 | | 558 | 406 | -36441 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 47,926 | 302 | | 558 | 406 | -36544 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 47,950 | 746 | | 558 | 406 | -36204 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 47,974 | 444 | | 558 | 406 | -36166 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 47,998 | 436 | | 558 | 406 | -36136 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,026 | 804 | | 558 | 406 | -35737 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,049 | 602 | | 558 | 406 | -35541 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,077 | 607 | | 558 | 406 | -35339 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,100 | 500 | | 558 | 406 | -35245 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,123 | 453 | | 558 | 406 | -35197 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,150 | 321 | | 558 | 406 | -35282 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,177 | 648 | | 558 | 406 | -35040 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,201 | 657 | | 558 | 406 | -34788 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,225 | 667 | | 558 | 406 | -34526 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,251 | 492 | | 558 | 406 | -34440 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,274 | 804 | | 558 | 406 | -34042 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,298 | 619 | | 558 | 406 | -33828 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,325 | 328 | | 558 | 406 | -33905 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,349 | 522 | | 558 | 406 | -33789 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,374 | 872 | | 558 | 406 | -33322 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|------|--|-----|-----|--------|-----|------|------|------|-----|-----|-----|-----|
| 48,400 | 1504 | | 558 | 406 | -32223 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,425 | 808 | | 558 | 406 | -31821 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,452 | 693 | | 558 | 406 | -31533 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,474 | 496 | | 558 | 406 | -31442 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,499 | 286 | | 558 | 406 | -31562 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,523 | 286 | | 558 | 406 | -31681 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,549 | 384 | | 558 | 406 | -31703 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,577 | 924 | | 558 | 406 | -31184 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,600 | 424 | | 558 | 406 | -31165 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,623 | 428 | | 558 | 406 | -31143 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,649 | 476 | | 558 | 406 | -31072 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,674 | 803 | | 558 | 406 | -30675 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,697 | 574 | | 558 | 406 | -30507 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,723 | 650 | | 558 | 406 | -30263 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,748 | 711 | | 558 | 406 | -29957 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,773 | 624 | | 558 | 406 | -29739 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,801 | 965 | | 558 | 406 | -29179 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,823 | 1225 | | 558 | 406 | -28360 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,850 | 1377 | | 558 | 406 | -27388 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,874 | 879 | | 558 | 406 | -26915 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,898 | 403 | | 558 | 406 | -26918 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,927 | 471 | | 558 | 406 | -26852 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,950 | 507 | | 558 | 406 | -26751 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 48,976 | 304 | | 558 | 406 | -26852 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,002 | 209 | | 558 | 406 | -27048 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

| | | | |
|-------------------|--|---------------------|-------------------|
| Nr. Sprawozdania: | FWD/2021/42.1 | Data: | 31.08.2021 |
| Zleceniodawca: | E&C Sp. z o.o. / Protechnicon Sp. z o.o. | Nr. laboratoryjny: | DJE/FWD/21/0402.1 |
| Nr. drogi: | DW 897 - Etap I | Rodzaj nawierzchni: | Asfaltowa |
| Odcinek: | Radoszyce - Cisna | Strona: | Prawa |
| Kilometraż: | 39+100 - 67+250 | | |

| | | | | | | | | | | | | | |
|--------|------|--|-----|-----|--------|-----|------|------|------|-----|-----|-----|-----|
| 49,027 | 244 | | 558 | 406 | -27210 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,050 | 203 | | 558 | 406 | -27413 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,075 | 312 | | 558 | 406 | -27506 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,100 | 387 | | 558 | 406 | -27525 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,126 | 223 | | 558 | 406 | -27707 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,151 | 390 | | 558 | 406 | -27723 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,177 | 306 | | 558 | 406 | -27823 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,200 | 569 | | 558 | 406 | -27660 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,225 | 447 | | 558 | 406 | -27618 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,252 | 783 | | 558 | 406 | -27240 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,276 | 373 | | 558 | 406 | -27273 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,300 | 741 | | 558 | 406 | -26937 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,325 | 311 | | 558 | 406 | -27032 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,350 | 387 | | 558 | 406 | -27051 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,374 | 392 | | 558 | 406 | -27064 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,402 | 913 | | 558 | 406 | -26557 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,424 | 1153 | | 558 | 406 | -25810 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,451 | 1099 | | 558 | 406 | -25117 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,476 | 990 | | 558 | 406 | -24532 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,502 | 854 | | 558 | 406 | -24084 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,526 | 337 | | 558 | 406 | -24152 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,550 | 268 | | 558 | 406 | -24289 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,574 | 319 | | 558 | 406 | -24376 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,601 | 313 | | 558 | 406 | -24468 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,624 | 345 | | 558 | 406 | -24529 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|--------|-----|------|------|------|-----|-----|-----|-----|
| 49,650 | 234 | | 558 | 406 | -24700 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,676 | 287 | | 558 | 406 | -24818 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,701 | 544 | | 558 | 406 | -24680 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,725 | 222 | | 558 | 406 | -24863 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,751 | 330 | | 558 | 406 | -24939 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,775 | 293 | | 558 | 406 | -25051 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,799 | 261 | | 558 | 406 | -25196 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,825 | 307 | | 558 | 406 | -25294 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,850 | 278 | | 558 | 406 | -25422 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,876 | 336 | | 558 | 406 | -25491 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,902 | 541 | | 558 | 406 | -25356 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,926 | 752 | | 558 | 406 | -25009 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,950 | 797 | | 558 | 406 | -24618 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 49,976 | 513 | | 558 | 406 | -24510 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,001 | 455 | | 558 | 406 | -24460 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,024 | 517 | | 558 | 406 | -24348 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,051 | 816 | | 558 | 406 | -23938 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,075 | 354 | | 558 | 406 | -23990 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,102 | 307 | | 558 | 406 | -24088 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,125 | 309 | | 558 | 406 | -24185 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,148 | 441 | | 558 | 406 | -24149 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,175 | 814 | | 558 | 406 | -23741 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,200 | 492 | | 558 | 406 | -23654 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,225 | 517 | | 558 | 406 | -23543 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,250 | 438 | | 558 | 406 | -23510 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |



SPRAWOZDANIE Z BADANIA PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|------|--|-----|-----|--------|-----|------|------|------|-----|-----|-----|-----|
| 50,276 | 463 | | 558 | 406 | -23453 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,301 | 463 | | 558 | 406 | -23396 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,325 | 559 | | 558 | 406 | -23242 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,350 | 414 | | 558 | 406 | -23234 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,375 | 390 | | 558 | 406 | -23250 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,401 | 274 | | 558 | 406 | -23382 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,427 | 612 | | 558 | 406 | -23175 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,450 | 282 | | 558 | 406 | -23299 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,475 | 321 | | 558 | 406 | -23383 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,500 | 556 | | 558 | 406 | -23233 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,526 | 351 | | 558 | 406 | -23288 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,551 | 293 | | 558 | 406 | -23400 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,576 | 262 | | 558 | 406 | -23544 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,600 | 270 | | 558 | 406 | -23679 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,626 | 347 | | 558 | 406 | -23737 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,651 | 1070 | | 558 | 406 | -23073 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,675 | 502 | | 558 | 406 | -22976 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,700 | 481 | | 558 | 406 | -22901 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,727 | 872 | | 558 | 406 | -22434 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,751 | 611 | | 558 | 406 | -22228 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,776 | 375 | | 558 | 406 | -22259 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,802 | 917 | | 558 | 406 | -21748 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,826 | 400 | | 558 | 406 | -21753 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,852 | 402 | | 558 | 406 | -21756 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,875 | 617 | | 558 | 406 | -21544 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|------|--|-----|-----|--------|-----|------|------|-------------|-----|-----|-----|-----|
| 50,900 | 645 | | 558 | 406 | -21305 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,925 | 536 | | 558 | 406 | -21174 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,950 | 600 | | 558 | 406 | -20980 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 50,976 | 556 | | 558 | 406 | -20829 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 51,000 | 619 | | 558 | 406 | -20615 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 51,025 | 892 | | 558 | 406 | -20129 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 51,052 | 751 | | 558 | 406 | -19784 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 51,076 | 340 | | 558 | 406 | -19849 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 51,102 | 682 | | 558 | 406 | -19573 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 51,125 | 586 | | 558 | 406 | -19393 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 51,149 | 1430 | | 558 | 406 | -18368 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 51,175 | 1366 | | 558 | 406 | -17408 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 51,201 | 1439 | | 558 | 406 | -16375 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 51,226 | 658 | | 558 | 406 | -16123 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 51,249 | 545 | | 558 | 406 | -15983 | 278 | 1114 | 1381 | 1826 | 850 | 700 | 600 | 500 |
| 51,276 | 347 | | 487 | 406 | -16042 | 177 | 842 | 1044 | 1380 | 850 | 700 | 600 | 500 |
| 51,300 | 215 | | 487 | 406 | -16233 | 177 | 842 | 1044 | 1380 | 850 | 700 | 600 | 500 |
| 51,325 | 339 | | 487 | 406 | -16299 | 177 | 842 | 1044 | 1380 | 850 | 700 | 600 | 500 |
| 51,351 | 460 | | 487 | 406 | -16244 | 177 | 842 | 1044 | 1380 | 850 | 700 | 600 | 500 |
| 51,376 | 426 | | 487 | 406 | -16224 | 177 | 842 | 1044 | 1380 | 850 | 700 | 600 | 500 |
| 51,400 | 551 | | 487 | 406 | -16078 | 177 | 842 | 1044 | 1380 | 850 | 700 | 600 | 500 |
| 51,426 | 323 | | 487 | 406 | -16161 | 177 | 842 | 1044 | 1380 | 850 | 700 | 600 | 500 |
| 51,450 | 395 | | 487 | 406 | -16172 | 177 | 842 | 1044 | 1380 | 850 | 700 | 600 | 500 |
| 51,474 | 408 | | 487 | 406 | -16169 | 177 | 842 | 1044 | 1380 | 850 | 700 | 600 | 500 |
| 51,499 | 307 | | 487 | 406 | -16268 | 177 | 842 | 1044 | 1380 | 850 | 700 | 600 | 500 |



SPRAWOZDANIE Z BADANIA PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|--------|-----|-----|------|------|-----|-----|-----|-----|
| 51,525 | 641 | | 487 | 406 | -16032 | 177 | 842 | 1044 | 1380 | 850 | 700 | 600 | 500 |
| 51,552 | 410 | | 487 | 406 | -16028 | 177 | 842 | 1044 | 1380 | 850 | 700 | 600 | 500 |
| 51,577 | 362 | | 487 | 406 | -16071 | 177 | 842 | 1044 | 1380 | 850 | 700 | 600 | 500 |
| 51,601 | 426 | | 487 | 406 | -16051 | 177 | 842 | 1044 | 1380 | 850 | 700 | 600 | 500 |
| 51,625 | 391 | | 487 | 406 | -16065 | 177 | 842 | 1044 | 1380 | 850 | 700 | 600 | 500 |
| 51,648 | 313 | | 487 | 406 | -16158 | 177 | 842 | 1044 | 1380 | 850 | 700 | 600 | 500 |
| 51,676 | 370 | | 487 | 406 | -16194 | 177 | 842 | 1044 | 1380 | 850 | 700 | 600 | 500 |
| 51,701 | 397 | | 487 | 406 | -16202 | 177 | 842 | 1044 | 1380 | 850 | 700 | 600 | 500 |
| 51,726 | 329 | | 487 | 406 | -16279 | 177 | 842 | 1044 | 1380 | 850 | 700 | 600 | 500 |
| 51,750 | 293 | | 487 | 406 | -16391 | 177 | 842 | 1044 | 1380 | 850 | 700 | 600 | 500 |
| 51,776 | 467 | | 487 | 406 | -16330 | 177 | 842 | 1044 | 1380 | 850 | 700 | 600 | 500 |
| 51,800 | 535 | | 487 | 406 | -16200 | 177 | 842 | 1044 | 1380 | 850 | 700 | 600 | 500 |
| 51,827 | 730 | | 487 | 406 | -15876 | 177 | 842 | 1044 | 1380 | 850 | 700 | 600 | 500 |
| 51,851 | 552 | | 487 | 406 | -15729 | 177 | 842 | 1044 | 1380 | 850 | 700 | 600 | 500 |
| 51,875 | 848 | | 487 | 406 | -15287 | 177 | 842 | 1044 | 1380 | 850 | 700 | 600 | 500 |
| 51,901 | 722 | | 487 | 406 | -14970 | 177 | 842 | 1044 | 1380 | 850 | 700 | 600 | 500 |
| 51,925 | 718 | | 487 | 406 | -14659 | 177 | 842 | 1044 | 1380 | 850 | 700 | 600 | 500 |
| 51,950 | 747 | | 487 | 406 | -14317 | 177 | 842 | 1044 | 1380 | 850 | 700 | 600 | 500 |
| 51,977 | 943 | | 487 | 406 | -13779 | 177 | 842 | 1044 | 1380 | 850 | 700 | 600 | 500 |
| 52,002 | 613 | | 487 | 406 | -13572 | 177 | 842 | 1044 | 1380 | 850 | 700 | 600 | 500 |
| 52,026 | 446 | | 487 | 406 | -13531 | 177 | 842 | 1044 | 1380 | 850 | 700 | 600 | 500 |
| 52,051 | 563 | | 487 | 406 | -13373 | 177 | 842 | 1044 | 1380 | 850 | 700 | 600 | 500 |
| 52,077 | 375 | | 364 | 406 | -13404 | 74 | 513 | 636 | 841 | 850 | 700 | 600 | 500 |
| 52,100 | 419 | | 364 | 406 | -13391 | 74 | 513 | 636 | 841 | 850 | 700 | 600 | 500 |
| 52,127 | 346 | | 364 | 406 | -13450 | 74 | 513 | 636 | 841 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|--------|-----|-----|------|------|-----|-----|-----|-----|
| 52,151 | 351 | | 364 | 406 | -13505 | 74 | 513 | 636 | 841 | 850 | 700 | 600 | 500 |
| 52,176 | 347 | | 364 | 406 | -13563 | 74 | 513 | 636 | 841 | 850 | 700 | 600 | 500 |
| 52,200 | 317 | | 364 | 406 | -13651 | 74 | 513 | 636 | 841 | 850 | 700 | 600 | 500 |
| 52,225 | 239 | | 364 | 406 | -13818 | 74 | 513 | 636 | 841 | 850 | 700 | 600 | 500 |
| 52,250 | 352 | | 364 | 406 | -13871 | 74 | 513 | 636 | 841 | 850 | 700 | 600 | 500 |
| 52,275 | 291 | | 364 | 406 | -13986 | 74 | 513 | 636 | 841 | 850 | 700 | 600 | 500 |
| 52,300 | 300 | | 364 | 406 | -14091 | 74 | 513 | 636 | 841 | 850 | 700 | 600 | 500 |
| 52,325 | 360 | | 364 | 406 | -14137 | 74 | 513 | 636 | 841 | 850 | 700 | 600 | 500 |
| 52,350 | 491 | | 364 | 406 | -14052 | 74 | 513 | 636 | 841 | 850 | 700 | 600 | 500 |
| 52,376 | 374 | | 364 | 406 | -14083 | 74 | 513 | 636 | 841 | 850 | 700 | 600 | 500 |
| 52,400 | 607 | | 364 | 406 | -13882 | 74 | 513 | 636 | 841 | 850 | 700 | 600 | 500 |
| 52,425 | 414 | | 364 | 406 | -13874 | 74 | 513 | 636 | 841 | 850 | 700 | 600 | 500 |
| 52,451 | 341 | | 364 | 406 | -13939 | 74 | 513 | 636 | 841 | 850 | 700 | 600 | 500 |
| 52,475 | 396 | | 364 | 406 | -13949 | 74 | 513 | 636 | 841 | 850 | 700 | 600 | 500 |
| 52,500 | 282 | | 364 | 406 | -14072 | 74 | 513 | 636 | 841 | 850 | 700 | 600 | 500 |
| 52,525 | 286 | | 364 | 406 | -14192 | 74 | 513 | 636 | 841 | 850 | 700 | 600 | 500 |
| 52,550 | 377 | | 364 | 406 | -14221 | 74 | 513 | 636 | 841 | 850 | 700 | 600 | 500 |
| 52,576 | 352 | | 364 | 406 | -14274 | 74 | 513 | 636 | 841 | 850 | 700 | 600 | 500 |
| 52,600 | 415 | | 364 | 406 | -14264 | 74 | 513 | 636 | 841 | 850 | 700 | 600 | 500 |
| 52,625 | 341 | | 364 | 406 | -14329 | 74 | 513 | 636 | 841 | 850 | 700 | 600 | 500 |
| 52,650 | 374 | | 364 | 406 | -14360 | 74 | 513 | 636 | 841 | 850 | 700 | 600 | 500 |
| 52,675 | 662 | | 471 | 406 | -14104 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 52,699 | 525 | | 471 | 406 | -13985 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 52,726 | 308 | | 471 | 406 | -14082 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 52,752 | 654 | | 471 | 406 | -13834 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|------|--|-----|-----|--------|-----|-----|------|------|-----|-----|-----|-----|
| 52,775 | 513 | | 471 | 406 | -13727 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 52,800 | 389 | | 471 | 406 | -13743 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 52,825 | 282 | | 471 | 406 | -13866 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 52,849 | 451 | | 471 | 406 | -13821 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 52,875 | 549 | | 471 | 406 | -13678 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 52,901 | 492 | | 471 | 406 | -13592 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 52,925 | 305 | | 471 | 406 | -13692 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 52,950 | 1019 | | 471 | 406 | -13078 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 52,975 | 764 | | 471 | 406 | -12720 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,000 | 596 | | 471 | 406 | -12529 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,023 | 406 | | 471 | 406 | -12529 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,050 | 596 | | 471 | 406 | -12339 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,075 | 837 | | 471 | 406 | -11907 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,098 | 566 | | 471 | 406 | -11746 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,124 | 1151 | | 471 | 406 | -11001 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,152 | 939 | | 471 | 406 | -10468 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,176 | 849 | | 471 | 406 | -10024 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,200 | 808 | | 471 | 406 | -9622 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,225 | 731 | | 471 | 406 | -9296 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,249 | 652 | | 471 | 406 | -9050 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,276 | 549 | | 471 | 406 | -8907 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,299 | 466 | | 471 | 406 | -8846 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,324 | 676 | | 471 | 406 | -8576 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,349 | 589 | | 471 | 406 | -8392 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,375 | 824 | | 471 | 406 | -7974 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|-------|-----|-----|------|------|-----|-----|-----|-----|
| 53,400 | 994 | | 471 | 406 | -7386 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,424 | 627 | | 471 | 406 | -7164 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,449 | 801 | | 471 | 406 | -6768 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,475 | 592 | | 471 | 406 | -6581 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,499 | 599 | | 471 | 406 | -6388 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,524 | 275 | | 471 | 406 | -6519 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,550 | 389 | | 471 | 406 | -6535 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,575 | 476 | | 471 | 406 | -6464 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,600 | 605 | | 471 | 406 | -6265 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,624 | 542 | | 471 | 406 | -6129 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,649 | 439 | | 471 | 406 | -6095 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,675 | 558 | | 471 | 406 | -5943 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,700 | 447 | | 471 | 406 | -5901 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,725 | 507 | | 471 | 406 | -5799 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,749 | 495 | | 471 | 406 | -5709 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,776 | 556 | | 471 | 406 | -5559 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,801 | 577 | | 471 | 406 | -5387 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,824 | 473 | | 471 | 406 | -5320 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,849 | 465 | | 471 | 406 | -5260 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,875 | 489 | | 471 | 406 | -5177 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,900 | 497 | | 471 | 406 | -5085 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,925 | 321 | | 471 | 406 | -5170 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,950 | 368 | | 471 | 406 | -5207 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,976 | 459 | | 471 | 406 | -5154 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 53,999 | 553 | | 471 | 406 | -5007 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|-------|-----|-----|------|------|-----|-----|-----|-----|
| 54,024 | 414 | | 471 | 406 | -4998 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,051 | 469 | | 471 | 406 | -4934 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,075 | 402 | | 471 | 406 | -4938 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,100 | 325 | | 471 | 406 | -5018 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,125 | 443 | | 471 | 406 | -4981 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,149 | 628 | | 471 | 406 | -4758 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,175 | 314 | | 471 | 406 | -4850 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,200 | 294 | | 471 | 406 | -4962 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,224 | 331 | | 471 | 406 | -5036 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,249 | 520 | | 471 | 406 | -4922 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,276 | 368 | | 471 | 406 | -4960 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,299 | 227 | | 471 | 406 | -5138 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,324 | 230 | | 471 | 406 | -5314 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,350 | 276 | | 471 | 406 | -5444 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,375 | 264 | | 471 | 406 | -5585 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,400 | 204 | | 471 | 406 | -5787 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,425 | 256 | | 471 | 406 | -5936 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,450 | 152 | | 471 | 406 | -6189 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,475 | 274 | | 471 | 406 | -6321 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,500 | 41 | | 471 | 406 | -6686 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,524 | 690 | | 471 | 406 | -6402 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,549 | 253 | | 471 | 406 | -6554 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,576 | 283 | | 471 | 406 | -6676 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,599 | 396 | | 471 | 406 | -6685 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,624 | 505 | | 471 | 406 | -6586 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

Nr. Sprawozdania: FWD/2021/42.1
Zlecniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|-------|-----|-----|------|------|-----|-----|-----|-----|
| 54,650 | 438 | | 471 | 406 | -6554 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,675 | 562 | | 471 | 406 | -6397 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,698 | 917 | | 471 | 406 | -5885 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,725 | 443 | | 471 | 406 | -5848 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,751 | 452 | | 471 | 406 | -5801 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,776 | 629 | | 471 | 406 | -5577 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,799 | 448 | | 471 | 406 | -5535 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,825 | 558 | | 471 | 406 | -5382 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,852 | 922 | | 471 | 406 | -4866 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,876 | 471 | | 471 | 406 | -4801 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,899 | 619 | | 471 | 406 | -4587 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,924 | 637 | | 471 | 406 | -4355 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,949 | 524 | | 471 | 406 | -4237 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,975 | 493 | | 471 | 406 | -4150 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 54,999 | 727 | | 471 | 406 | -3828 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,026 | 430 | | 471 | 406 | -3803 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,052 | 863 | | 471 | 406 | -3346 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,077 | 914 | | 471 | 406 | -2837 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,098 | 860 | | 471 | 406 | -2383 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,125 | 368 | | 471 | 406 | -2421 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,149 | 559 | | 471 | 406 | -2267 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,175 | 525 | | 471 | 406 | -2148 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,202 | 536 | | 471 | 406 | -2017 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,226 | 318 | | 471 | 406 | -2104 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,252 | 247 | | 471 | 406 | -2263 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|-------|-----|-----|------|------|-----|-----|-----|-----|
| 55,275 | 168 | | 471 | 406 | -2501 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,299 | 461 | | 471 | 406 | -2445 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,324 | 279 | | 471 | 406 | -2572 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,348 | 213 | | 471 | 406 | -2765 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,374 | 646 | | 471 | 406 | -2525 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,400 | 562 | | 471 | 406 | -2368 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,425 | 232 | | 471 | 406 | -2542 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,449 | 182 | | 471 | 406 | -2766 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,476 | 76 | | 471 | 406 | -3095 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,501 | 466 | | 471 | 406 | -3035 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,524 | 221 | | 471 | 406 | -3220 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,550 | 186 | | 471 | 406 | -3440 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,576 | 420 | | 471 | 406 | -3425 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,599 | 630 | | 471 | 406 | -3201 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,624 | 426 | | 471 | 406 | -3181 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,649 | 367 | | 471 | 406 | -3220 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,676 | 358 | | 471 | 406 | -3268 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,699 | 461 | | 471 | 406 | -3213 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,725 | 424 | | 471 | 406 | -3195 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,750 | 428 | | 471 | 406 | -3173 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,775 | 250 | | 471 | 406 | -3329 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,802 | 678 | | 471 | 406 | -3056 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,824 | 337 | | 471 | 406 | -3124 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,849 | 447 | | 471 | 406 | -3083 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,875 | 600 | | 471 | 406 | -2888 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|-------|-----|-----|------|------|-----|-----|-----|-----|
| 55,899 | 556 | | 471 | 406 | -2738 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,924 | 620 | | 471 | 406 | -2524 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,948 | 736 | | 471 | 406 | -2193 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 55,974 | 400 | | 471 | 406 | -2199 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 56,001 | 468 | | 471 | 406 | -2137 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 56,024 | 486 | | 471 | 406 | -2056 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 56,049 | 388 | | 471 | 406 | -2073 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 56,077 | 501 | | 471 | 406 | -1978 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 56,099 | 379 | | 471 | 406 | -2005 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 56,125 | 388 | | 471 | 406 | -2023 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 56,151 | 361 | | 471 | 406 | -2067 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 56,175 | 270 | | 471 | 406 | -2202 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 56,200 | 267 | | 471 | 406 | -2340 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 56,225 | 156 | | 471 | 406 | -2590 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 56,249 | 228 | | 471 | 406 | -2767 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 56,275 | 317 | | 471 | 406 | -2856 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 56,299 | 249 | | 471 | 406 | -3013 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 56,325 | 344 | | 471 | 406 | -3074 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 56,351 | 418 | | 471 | 406 | -3062 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 56,376 | 412 | | 471 | 406 | -3056 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 56,402 | 442 | | 471 | 406 | -3019 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 56,425 | 350 | | 471 | 406 | -3074 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 56,450 | 298 | | 471 | 406 | -3182 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 56,474 | 330 | | 471 | 406 | -3257 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 56,500 | 425 | | 471 | 406 | -3238 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |



SPRAWOZDANIE Z BADANIA PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|------|--|-----|-----|-------|-----|------|------|------|-----|-----|-----|-----|
| 56,526 | 431 | | 471 | 406 | -3213 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 56,550 | 287 | | 471 | 406 | -3331 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 56,575 | 241 | | 471 | 406 | -3496 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 56,600 | 419 | | 471 | 406 | -3483 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 56,626 | 217 | | 471 | 406 | -3671 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 56,650 | 364 | | 471 | 406 | -3713 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 56,674 | 319 | | 471 | 406 | -3800 | 197 | 866 | 1073 | 1419 | 850 | 700 | 600 | 500 |
| 56,701 | 388 | | 555 | 406 | -3818 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 56,725 | 541 | | 555 | 406 | -3683 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 56,750 | 382 | | 555 | 406 | -3707 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 56,775 | 645 | | 555 | 406 | -3468 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 56,801 | 491 | | 555 | 406 | -3382 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 56,825 | 425 | | 555 | 406 | -3362 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 56,849 | 393 | | 555 | 406 | -3375 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 56,874 | 677 | | 555 | 406 | -3103 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 56,900 | 518 | | 555 | 406 | -2991 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 56,927 | 504 | | 555 | 406 | -2893 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 56,949 | 737 | | 555 | 406 | -2562 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 56,975 | 463 | | 555 | 406 | -2505 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,000 | 593 | | 555 | 406 | -2318 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,026 | 636 | | 555 | 406 | -2087 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,051 | 723 | | 555 | 406 | -1770 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,075 | 462 | | 555 | 406 | -1713 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,101 | 637 | | 555 | 406 | -1481 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,126 | 1036 | | 555 | 406 | -851 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |



SPRAWOZDANIE Z BADANIA PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|-------|-----|------|------|------|-----|-----|-----|-----|
| 57,150 | 735 | | 555 | 406 | -522 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,174 | 530 | | 555 | 406 | -397 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,200 | 252 | | 555 | 406 | -550 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,226 | 263 | | 555 | 406 | -693 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,250 | 339 | | 555 | 406 | -760 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,275 | 242 | | 555 | 406 | -924 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,301 | 452 | | 555 | 406 | -877 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,327 | 199 | | 555 | 406 | -1083 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,350 | 238 | | 555 | 406 | -1251 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,376 | 346 | | 555 | 406 | -1310 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,401 | 448 | | 555 | 406 | -1268 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,426 | 496 | | 555 | 406 | -1178 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,450 | 497 | | 555 | 406 | -1086 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,475 | 955 | | 555 | 406 | -537 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,501 | 435 | | 555 | 406 | -508 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,526 | 396 | | 555 | 406 | -517 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,550 | 452 | | 555 | 406 | -471 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,576 | 310 | | 555 | 406 | -567 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,600 | 375 | | 555 | 406 | -597 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,625 | 555 | | 555 | 406 | -448 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,651 | 408 | | 555 | 406 | -446 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,676 | 252 | | 555 | 406 | -599 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,701 | 340 | | 555 | 406 | -665 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,724 | 324 | | 555 | 406 | -746 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,749 | 662 | | 555 | 406 | -490 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |



SPRAWOZDANIE Z BADANIA PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|------|--|-----|-----|------|-----|------|------|------|-----|-----|-----|-----|
| 57,777 | 938 | | 555 | 406 | 42 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,801 | 396 | | 555 | 406 | 33 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,824 | 980 | | 555 | 406 | 608 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,850 | 1497 | | 555 | 406 | 1699 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,875 | 726 | | 555 | 406 | 2019 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,901 | 579 | | 555 | 406 | 2192 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,926 | 684 | | 555 | 406 | 2470 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,950 | 569 | | 555 | 406 | 2634 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 57,975 | 330 | | 555 | 406 | 2558 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,000 | 403 | | 555 | 406 | 2556 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,024 | 504 | | 555 | 406 | 2654 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,051 | 826 | | 555 | 406 | 3075 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,074 | 837 | | 555 | 406 | 3506 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,101 | 1134 | | 555 | 406 | 4234 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,126 | 1019 | | 555 | 406 | 4848 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,151 | 367 | | 555 | 406 | 4809 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,176 | 536 | | 555 | 406 | 4940 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,201 | 781 | | 555 | 406 | 5315 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,227 | 595 | | 555 | 406 | 5504 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,251 | 953 | | 555 | 406 | 6052 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,276 | 877 | | 555 | 406 | 6523 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,300 | 576 | | 555 | 406 | 6693 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,325 | 365 | | 555 | 406 | 6652 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,350 | 181 | | 555 | 406 | 6427 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,375 | 267 | | 555 | 406 | 6288 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|------|--|-----|-----|-------|-----|------|------|------|-----|-----|-----|-----|
| 58,401 | 606 | | 555 | 406 | 6489 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,426 | 585 | | 555 | 406 | 6668 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,451 | 986 | | 555 | 406 | 7248 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,475 | 495 | | 555 | 406 | 7338 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,499 | 166 | | 555 | 406 | 7099 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,526 | 272 | | 555 | 406 | 6965 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,550 | 695 | | 555 | 406 | 7255 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,575 | 455 | | 555 | 406 | 7304 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,599 | 550 | | 555 | 406 | 7449 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,625 | 824 | | 555 | 406 | 7867 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,651 | 695 | | 555 | 406 | 8157 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,676 | 661 | | 555 | 406 | 8412 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,701 | 898 | | 555 | 406 | 8905 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,726 | 1156 | | 555 | 406 | 9655 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,752 | 877 | | 555 | 406 | 10126 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,776 | 332 | | 555 | 406 | 10053 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,801 | 493 | | 555 | 406 | 10140 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,825 | 450 | | 555 | 406 | 10185 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,851 | 464 | | 555 | 406 | 10243 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,875 | 412 | | 555 | 406 | 10250 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,900 | 258 | | 555 | 406 | 10102 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,925 | 654 | | 555 | 406 | 10350 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,951 | 427 | | 555 | 406 | 10372 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 58,975 | 337 | | 555 | 406 | 10303 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 59,000 | 724 | | 555 | 406 | 10622 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|-------|-----|------|------|------|-----|-----|-----|-----|
| 59,024 | 699 | | 555 | 406 | 10915 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 59,051 | 434 | | 555 | 406 | 10943 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 59,075 | 240 | | 555 | 406 | 10778 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 59,098 | 462 | | 555 | 406 | 10834 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 59,125 | 353 | | 555 | 406 | 10782 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 59,151 | 617 | | 555 | 406 | 10994 | 246 | 1047 | 1298 | 1716 | 850 | 700 | 600 | 500 |
| 59,175 | 280 | | 258 | 406 | 10868 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 59,200 | 208 | | 258 | 406 | 10670 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 59,226 | 203 | | 258 | 406 | 10467 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 59,251 | 158 | | 258 | 406 | 10220 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 59,276 | 186 | | 258 | 406 | 10000 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 59,300 | 155 | | 258 | 406 | 9750 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 59,326 | 528 | | 258 | 406 | 9872 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 59,351 | 248 | | 258 | 406 | 9715 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 59,376 | 402 | | 258 | 406 | 9711 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 59,401 | 99 | | 258 | 406 | 9405 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 59,426 | 395 | | 258 | 406 | 9394 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 59,451 | 287 | | 258 | 406 | 9275 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 59,476 | 376 | | 258 | 406 | 9245 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 59,500 | 194 | | 258 | 406 | 9034 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 59,525 | 172 | | 258 | 406 | 8800 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 59,551 | 83 | | 258 | 406 | 8478 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 59,574 | 85 | | 258 | 406 | 8157 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 59,600 | 129 | | 258 | 406 | 7880 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 59,626 | 512 | | 258 | 406 | 7987 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|------|--|-----|-----|------|-----|-----|------|------|-----|-----|-----|-----|
| 59,651 | 374 | | 258 | 406 | 7955 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 59,675 | 475 | | 258 | 406 | 8024 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 59,699 | 285 | | 258 | 406 | 7903 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 59,725 | 160 | | 258 | 406 | 7658 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 59,751 | 111 | | 258 | 406 | 7363 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 59,775 | 120 | | 258 | 406 | 7078 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 59,800 | 178 | | 258 | 406 | 6851 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 59,826 | 243 | | 258 | 406 | 6688 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 59,851 | 216 | | 258 | 406 | 6499 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 59,875 | 286 | | 258 | 406 | 6380 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 59,901 | 264 | | 258 | 406 | 6238 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 59,925 | 308 | | 258 | 406 | 6141 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 59,951 | 450 | | 258 | 406 | 6185 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 59,976 | 294 | | 258 | 406 | 6073 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 60,002 | 230 | | 258 | 406 | 5897 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 60,025 | 166 | | 258 | 406 | 5658 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 60,051 | 387 | | 258 | 406 | 5640 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 60,075 | 312 | | 258 | 406 | 5546 | 121 | 500 | 620 | 820 | 850 | 700 | 600 | 500 |
| 60,100 | 771 | | 568 | 406 | 5912 | 196 | 960 | 1191 | 1574 | 850 | 700 | 600 | 500 |
| 60,125 | 314 | | 568 | 406 | 5820 | 196 | 960 | 1191 | 1574 | 850 | 700 | 600 | 500 |
| 60,150 | 465 | | 568 | 406 | 5880 | 196 | 960 | 1191 | 1574 | 850 | 700 | 600 | 500 |
| 60,175 | 568 | | 568 | 406 | 6042 | 196 | 960 | 1191 | 1574 | 850 | 700 | 600 | 500 |
| 60,200 | 1009 | | 568 | 406 | 6645 | 196 | 960 | 1191 | 1574 | 850 | 700 | 600 | 500 |
| 60,225 | 448 | | 568 | 406 | 6687 | 196 | 960 | 1191 | 1574 | 850 | 700 | 600 | 500 |
| 60,250 | 745 | | 568 | 406 | 7026 | 196 | 960 | 1191 | 1574 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|------|-----|-----|------|------|-----|-----|-----|-----|
| 60,275 | 292 | | 568 | 406 | 6913 | 196 | 960 | 1191 | 1574 | 850 | 700 | 600 | 500 |
| 60,301 | 515 | | 568 | 406 | 7022 | 196 | 960 | 1191 | 1574 | 850 | 700 | 600 | 500 |
| 60,327 | 382 | | 568 | 406 | 6999 | 196 | 960 | 1191 | 1574 | 850 | 700 | 600 | 500 |
| 60,350 | 676 | | 568 | 406 | 7269 | 196 | 960 | 1191 | 1574 | 850 | 700 | 600 | 500 |
| 60,375 | 360 | | 568 | 406 | 7223 | 196 | 960 | 1191 | 1574 | 850 | 700 | 600 | 500 |
| 60,400 | 677 | | 568 | 406 | 7494 | 196 | 960 | 1191 | 1574 | 850 | 700 | 600 | 500 |
| 60,425 | 690 | | 568 | 406 | 7779 | 196 | 960 | 1191 | 1574 | 850 | 700 | 600 | 500 |
| 60,450 | 885 | | 568 | 406 | 8258 | 196 | 960 | 1191 | 1574 | 850 | 700 | 600 | 500 |
| 60,475 | 461 | | 568 | 406 | 8313 | 196 | 960 | 1191 | 1574 | 850 | 700 | 600 | 500 |
| 60,500 | 312 | | 568 | 406 | 8220 | 196 | 960 | 1191 | 1574 | 850 | 700 | 600 | 500 |
| 60,525 | 682 | | 568 | 406 | 8497 | 196 | 960 | 1191 | 1574 | 850 | 700 | 600 | 500 |
| 60,549 | 646 | | 568 | 406 | 8737 | 196 | 960 | 1191 | 1574 | 850 | 700 | 600 | 500 |
| 60,575 | 436 | | 568 | 406 | 8768 | 196 | 960 | 1191 | 1574 | 850 | 700 | 600 | 500 |
| 60,599 | 607 | | 568 | 406 | 8969 | 196 | 960 | 1191 | 1574 | 850 | 700 | 600 | 500 |
| 60,625 | 353 | | 236 | 406 | 8916 | 102 | 440 | 546 | 722 | 850 | 700 | 600 | 500 |
| 60,651 | 240 | | 236 | 406 | 8750 | 102 | 440 | 546 | 722 | 850 | 700 | 600 | 500 |
| 60,676 | 313 | | 236 | 406 | 8657 | 102 | 440 | 546 | 722 | 850 | 700 | 600 | 500 |
| 60,702 | 193 | | 236 | 406 | 8444 | 102 | 440 | 546 | 722 | 850 | 700 | 600 | 500 |
| 60,724 | 162 | | 236 | 406 | 8200 | 102 | 440 | 546 | 722 | 850 | 700 | 600 | 500 |
| 60,750 | 120 | | 236 | 406 | 7915 | 102 | 440 | 546 | 722 | 850 | 700 | 600 | 500 |
| 60,774 | 141 | | 236 | 406 | 7650 | 102 | 440 | 546 | 722 | 850 | 700 | 600 | 500 |
| 60,800 | 119 | | 236 | 406 | 7363 | 102 | 440 | 546 | 722 | 850 | 700 | 600 | 500 |
| 60,827 | 345 | | 236 | 406 | 7303 | 102 | 440 | 546 | 722 | 850 | 700 | 600 | 500 |
| 60,850 | 405 | | 236 | 406 | 7302 | 102 | 440 | 546 | 722 | 850 | 700 | 600 | 500 |
| 60,875 | 208 | | 236 | 406 | 7104 | 102 | 440 | 546 | 722 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|------|--|-----|-----|-------|-----|------|------|------|-----|-----|-----|-----|
| 60,902 | 515 | | 629 | 406 | 7213 | 230 | 1088 | 1350 | 1784 | 850 | 700 | 600 | 500 |
| 60,925 | 465 | | 629 | 406 | 7273 | 230 | 1088 | 1350 | 1784 | 850 | 700 | 600 | 500 |
| 60,951 | 652 | | 629 | 406 | 7520 | 230 | 1088 | 1350 | 1784 | 850 | 700 | 600 | 500 |
| 60,974 | 603 | | 629 | 406 | 7717 | 230 | 1088 | 1350 | 1784 | 850 | 700 | 600 | 500 |
| 61,000 | 506 | | 629 | 406 | 7817 | 230 | 1088 | 1350 | 1784 | 850 | 700 | 600 | 500 |
| 61,026 | 559 | | 629 | 406 | 7971 | 230 | 1088 | 1350 | 1784 | 850 | 700 | 600 | 500 |
| 61,050 | 532 | | 629 | 406 | 8097 | 230 | 1088 | 1350 | 1784 | 850 | 700 | 600 | 500 |
| 61,074 | 653 | | 629 | 406 | 8345 | 230 | 1088 | 1350 | 1784 | 850 | 700 | 600 | 500 |
| 61,101 | 1021 | | 629 | 406 | 8960 | 230 | 1088 | 1350 | 1784 | 850 | 700 | 600 | 500 |
| 61,125 | 581 | | 629 | 406 | 9135 | 230 | 1088 | 1350 | 1784 | 850 | 700 | 600 | 500 |
| 61,151 | 485 | | 629 | 406 | 9214 | 230 | 1088 | 1350 | 1784 | 850 | 700 | 600 | 500 |
| 61,177 | 786 | | 629 | 406 | 9594 | 230 | 1088 | 1350 | 1784 | 850 | 700 | 600 | 500 |
| 61,201 | 1284 | | 629 | 406 | 10473 | 230 | 1088 | 1350 | 1784 | 850 | 700 | 600 | 500 |
| 61,226 | 414 | | 629 | 406 | 10481 | 230 | 1088 | 1350 | 1784 | 850 | 700 | 600 | 500 |
| 61,250 | 582 | | 629 | 406 | 10657 | 230 | 1088 | 1350 | 1784 | 850 | 700 | 600 | 500 |
| 61,275 | 424 | | 629 | 406 | 10675 | 230 | 1088 | 1350 | 1784 | 850 | 700 | 600 | 500 |
| 61,302 | 221 | | 289 | 406 | 10491 | 153 | 596 | 739 | 977 | 850 | 700 | 600 | 500 |
| 61,327 | 344 | | 289 | 406 | 10429 | 153 | 596 | 739 | 977 | 850 | 700 | 600 | 500 |
| 61,350 | 378 | | 289 | 406 | 10402 | 153 | 596 | 739 | 977 | 850 | 700 | 600 | 500 |
| 61,376 | 170 | | 289 | 406 | 10166 | 153 | 596 | 739 | 977 | 850 | 700 | 600 | 500 |
| 61,401 | 208 | | 289 | 406 | 9968 | 153 | 596 | 739 | 977 | 850 | 700 | 600 | 500 |
| 61,425 | 283 | | 289 | 406 | 9845 | 153 | 596 | 739 | 977 | 850 | 700 | 600 | 500 |
| 61,450 | 360 | | 289 | 406 | 9800 | 153 | 596 | 739 | 977 | 850 | 700 | 600 | 500 |
| 61,475 | 150 | | 289 | 406 | 9545 | 153 | 596 | 739 | 977 | 850 | 700 | 600 | 500 |
| 61,500 | 117 | | 289 | 406 | 9256 | 153 | 596 | 739 | 977 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|------|-----|------|------|------|-----|-----|-----|-----|
| 61,525 | 196 | | 289 | 406 | 9046 | 153 | 596 | 739 | 977 | 850 | 700 | 600 | 500 |
| 61,551 | 176 | | 289 | 406 | 8816 | 153 | 596 | 739 | 977 | 850 | 700 | 600 | 500 |
| 61,574 | 139 | | 289 | 406 | 8550 | 153 | 596 | 739 | 977 | 850 | 700 | 600 | 500 |
| 61,600 | 150 | | 289 | 406 | 8294 | 153 | 596 | 739 | 977 | 850 | 700 | 600 | 500 |
| 61,625 | 123 | | 289 | 406 | 8012 | 153 | 596 | 739 | 977 | 850 | 700 | 600 | 500 |
| 61,652 | 538 | | 289 | 406 | 8144 | 153 | 596 | 739 | 977 | 850 | 700 | 600 | 500 |
| 61,675 | 663 | | 289 | 406 | 8402 | 153 | 596 | 739 | 977 | 850 | 700 | 600 | 500 |
| 61,700 | 323 | | 289 | 406 | 8319 | 153 | 596 | 739 | 977 | 850 | 700 | 600 | 500 |
| 61,726 | 420 | | 289 | 406 | 8334 | 153 | 596 | 739 | 977 | 850 | 700 | 600 | 500 |
| 61,750 | 216 | | 289 | 406 | 8144 | 153 | 596 | 739 | 977 | 850 | 700 | 600 | 500 |
| 61,776 | 338 | | 289 | 406 | 8077 | 153 | 596 | 739 | 977 | 850 | 700 | 600 | 500 |
| 61,801 | 705 | | 289 | 406 | 8376 | 153 | 596 | 739 | 977 | 850 | 700 | 600 | 500 |
| 61,825 | 182 | | 289 | 406 | 8153 | 153 | 596 | 739 | 977 | 850 | 700 | 600 | 500 |
| 61,849 | 266 | | 289 | 406 | 8013 | 153 | 596 | 739 | 977 | 850 | 700 | 600 | 500 |
| 61,874 | 416 | | 289 | 406 | 8024 | 153 | 596 | 739 | 977 | 850 | 700 | 600 | 500 |
| 61,900 | 159 | | 289 | 406 | 7777 | 153 | 596 | 739 | 977 | 850 | 700 | 600 | 500 |
| 61,925 | 252 | | 289 | 406 | 7624 | 153 | 596 | 739 | 977 | 850 | 700 | 600 | 500 |
| 61,949 | 258 | | 289 | 406 | 7477 | 153 | 596 | 739 | 977 | 850 | 700 | 600 | 500 |
| 61,974 | 354 | | 289 | 406 | 7425 | 153 | 596 | 739 | 977 | 850 | 700 | 600 | 500 |
| 62,000 | 800 | | 568 | 406 | 7820 | 244 | 1055 | 1308 | 1729 | 850 | 700 | 600 | 500 |
| 62,026 | 679 | | 568 | 406 | 8093 | 244 | 1055 | 1308 | 1729 | 850 | 700 | 600 | 500 |
| 62,051 | 988 | | 568 | 406 | 8676 | 244 | 1055 | 1308 | 1729 | 850 | 700 | 600 | 500 |
| 62,076 | 631 | | 568 | 406 | 8901 | 244 | 1055 | 1308 | 1729 | 850 | 700 | 600 | 500 |
| 62,100 | 415 | | 568 | 406 | 8910 | 244 | 1055 | 1308 | 1729 | 850 | 700 | 600 | 500 |
| 62,125 | 239 | | 568 | 406 | 8744 | 244 | 1055 | 1308 | 1729 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|------|--|-----|-----|-------|-----|------|------|------|-----|-----|-----|-----|
| 62,150 | 415 | | 568 | 406 | 8754 | 244 | 1055 | 1308 | 1729 | 850 | 700 | 600 | 500 |
| 62,175 | 262 | | 568 | 406 | 8611 | 244 | 1055 | 1308 | 1729 | 850 | 700 | 600 | 500 |
| 62,200 | 822 | | 568 | 406 | 9028 | 244 | 1055 | 1308 | 1729 | 850 | 700 | 600 | 500 |
| 62,225 | 675 | | 568 | 406 | 9297 | 244 | 1055 | 1308 | 1729 | 850 | 700 | 600 | 500 |
| 62,250 | 493 | | 568 | 406 | 9384 | 244 | 1055 | 1308 | 1729 | 850 | 700 | 600 | 500 |
| 62,275 | 855 | | 568 | 406 | 9833 | 244 | 1055 | 1308 | 1729 | 850 | 700 | 600 | 500 |
| 62,299 | 1050 | | 568 | 406 | 10478 | 244 | 1055 | 1308 | 1729 | 850 | 700 | 600 | 500 |
| 62,324 | 639 | | 568 | 406 | 10712 | 244 | 1055 | 1308 | 1729 | 850 | 700 | 600 | 500 |
| 62,350 | 291 | | 568 | 406 | 10597 | 244 | 1055 | 1308 | 1729 | 850 | 700 | 600 | 500 |
| 62,375 | 667 | | 568 | 406 | 10858 | 244 | 1055 | 1308 | 1729 | 850 | 700 | 600 | 500 |
| 62,401 | 766 | | 568 | 406 | 11219 | 244 | 1055 | 1308 | 1729 | 850 | 700 | 600 | 500 |
| 62,425 | 686 | | 568 | 406 | 11499 | 244 | 1055 | 1308 | 1729 | 850 | 700 | 600 | 500 |
| 62,451 | 491 | | 568 | 406 | 11585 | 244 | 1055 | 1308 | 1729 | 850 | 700 | 600 | 500 |
| 62,475 | 314 | | 568 | 406 | 11494 | 244 | 1055 | 1308 | 1729 | 850 | 700 | 600 | 500 |
| 62,501 | 80 | | 568 | 406 | 11168 | 244 | 1055 | 1308 | 1729 | 850 | 700 | 600 | 500 |
| 62,526 | 340 | | 568 | 406 | 11103 | 244 | 1055 | 1308 | 1729 | 850 | 700 | 600 | 500 |
| 62,549 | 381 | | 568 | 406 | 11078 | 244 | 1055 | 1308 | 1729 | 850 | 700 | 600 | 500 |
| 62,575 | 507 | | 568 | 406 | 11180 | 244 | 1055 | 1308 | 1729 | 850 | 700 | 600 | 500 |
| 62,601 | 1095 | | 568 | 406 | 11869 | 244 | 1055 | 1308 | 1729 | 850 | 700 | 600 | 500 |
| 62,625 | 561 | | 568 | 406 | 12025 | 244 | 1055 | 1308 | 1729 | 850 | 700 | 600 | 500 |
| 62,649 | 372 | | 568 | 406 | 11991 | 244 | 1055 | 1308 | 1729 | 850 | 700 | 600 | 500 |
| 62,674 | 456 | | 568 | 406 | 12041 | 244 | 1055 | 1308 | 1729 | 850 | 700 | 600 | 500 |
| 62,701 | 648 | | 568 | 406 | 12284 | 244 | 1055 | 1308 | 1729 | 850 | 700 | 600 | 500 |
| 62,724 | 825 | | 568 | 406 | 12703 | 244 | 1055 | 1308 | 1729 | 850 | 700 | 600 | 500 |
| 62,751 | 458 | | 568 | 406 | 12755 | 244 | 1055 | 1308 | 1729 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|-------|-----|------|------|-------------|-----|-----|-----|-----|
| 62,775 | 377 | | 568 | 406 | 12727 | 244 | 1055 | 1308 | 1729 | 850 | 700 | 600 | 500 |
| 62,800 | 454 | | 568 | 406 | 12776 | 244 | 1055 | 1308 | 1729 | 850 | 700 | 600 | 500 |
| 62,826 | 270 | | 291 | 406 | 12640 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 62,851 | 261 | | 291 | 406 | 12495 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 62,874 | 348 | | 291 | 406 | 12438 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 62,901 | 179 | | 291 | 406 | 12211 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 62,926 | 524 | | 291 | 406 | 12329 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 62,951 | 309 | | 291 | 406 | 12233 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 62,976 | 321 | | 291 | 406 | 12148 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 62,999 | 465 | | 291 | 406 | 12207 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,025 | 368 | | 291 | 406 | 12169 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,048 | 575 | | 291 | 406 | 12339 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,074 | 601 | | 291 | 406 | 12535 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,098 | 467 | | 291 | 406 | 12596 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,125 | 443 | | 291 | 406 | 12634 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,150 | 484 | | 291 | 406 | 12712 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,174 | 212 | | 291 | 406 | 12519 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,198 | 464 | | 291 | 406 | 12578 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,223 | 360 | | 291 | 406 | 12532 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,249 | 470 | | 291 | 406 | 12596 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,274 | 299 | | 291 | 406 | 12490 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,299 | 301 | | 291 | 406 | 12385 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,324 | 498 | | 291 | 406 | 12478 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,349 | 292 | | 291 | 406 | 12364 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,375 | 311 | | 291 | 406 | 12269 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|-------|-----|-----|-----|-----|-----|-----|-----|-----|
| 63,398 | 640 | | 291 | 406 | 12504 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,426 | 317 | | 291 | 406 | 12416 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,449 | 306 | | 291 | 406 | 12316 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,474 | 297 | | 291 | 406 | 12208 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,500 | 202 | | 291 | 406 | 12004 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,524 | 258 | | 291 | 406 | 11857 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,549 | 287 | | 291 | 406 | 11738 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,575 | 335 | | 291 | 406 | 11668 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,601 | 348 | | 291 | 406 | 11610 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,626 | 248 | | 291 | 406 | 11453 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,651 | 450 | | 291 | 406 | 11497 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,677 | 455 | | 291 | 406 | 11546 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,700 | 272 | | 291 | 406 | 11413 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,724 | 341 | | 291 | 406 | 11349 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,751 | 442 | | 291 | 406 | 11385 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,776 | 470 | | 291 | 406 | 11449 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,799 | 471 | | 291 | 406 | 11515 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,825 | 445 | | 291 | 406 | 11554 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,850 | 356 | | 291 | 406 | 11504 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,875 | 187 | | 291 | 406 | 11285 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,900 | 259 | | 291 | 406 | 11139 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,924 | 301 | | 291 | 406 | 11034 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,950 | 185 | | 291 | 406 | 10814 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,952 | 189 | | 291 | 406 | 10598 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 63,976 | 255 | | 291 | 406 | 10447 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|-------|-----|-----|-----|-----|-----|-----|-----|-----|
| 64,000 | 649 | | 291 | 406 | 10691 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,025 | 376 | | 291 | 406 | 10662 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,049 | 256 | | 291 | 406 | 10512 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,075 | 368 | | 291 | 406 | 10475 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,098 | 143 | | 291 | 406 | 10212 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,099 | 146 | | 291 | 406 | 9953 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,123 | 271 | | 291 | 406 | 9818 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,148 | 490 | | 291 | 406 | 9903 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,174 | 215 | | 291 | 406 | 9713 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,198 | 135 | | 291 | 406 | 9442 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,225 | 167 | | 291 | 406 | 9203 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,249 | 281 | | 291 | 406 | 9079 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,276 | 142 | | 291 | 406 | 8815 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,300 | 169 | | 291 | 406 | 8579 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,326 | 124 | | 291 | 406 | 8297 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,350 | 267 | | 291 | 406 | 8159 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,377 | 170 | | 291 | 406 | 7924 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,399 | 423 | | 291 | 406 | 7941 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,427 | 205 | | 291 | 406 | 7741 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,452 | 171 | | 291 | 406 | 7507 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,477 | 187 | | 291 | 406 | 7288 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,499 | 218 | | 291 | 406 | 7101 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,524 | 325 | | 291 | 406 | 7020 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,549 | 335 | | 291 | 406 | 6949 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,575 | 135 | | 291 | 406 | 6679 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|
| 64,599 | 131 | | 291 | 406 | 6404 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,626 | 194 | | 291 | 406 | 6192 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,651 | 188 | | 291 | 406 | 5975 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,675 | 168 | | 291 | 406 | 5738 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,699 | 146 | | 291 | 406 | 5478 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,725 | 225 | | 291 | 406 | 5298 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,749 | 217 | | 291 | 406 | 5109 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,775 | 96 | | 291 | 406 | 4800 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,800 | 87 | | 291 | 406 | 4481 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,824 | 135 | | 291 | 406 | 4210 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,849 | 140 | | 291 | 406 | 3944 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,873 | 111 | | 291 | 406 | 3650 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,901 | 199 | | 291 | 406 | 3443 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,924 | 227 | | 291 | 406 | 3265 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,949 | 268 | | 291 | 406 | 3127 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 64,975 | 176 | | 291 | 406 | 2897 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,001 | 110 | | 291 | 406 | 2602 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,024 | 107 | | 291 | 406 | 2304 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,049 | 104 | | 291 | 406 | 2002 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,074 | 105 | | 291 | 406 | 1701 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,099 | 99 | | 291 | 406 | 1395 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,124 | 118 | | 291 | 406 | 1108 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,149 | 117 | | 291 | 406 | 819 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,174 | 122 | | 291 | 406 | 535 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,198 | 130 | | 291 | 406 | 259 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

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|--------|-----|--|-----|-----|-------|-----|-----|-----|-----|-----|-----|-----|-----|
| 65,224 | 145 | | 291 | 406 | -2 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,248 | 246 | | 291 | 406 | -161 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,276 | 199 | | 291 | 406 | -367 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,301 | 158 | | 291 | 406 | -615 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,324 | 221 | | 291 | 406 | -800 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,352 | 471 | | 291 | 406 | -734 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,375 | 226 | | 291 | 406 | -914 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,398 | 221 | | 291 | 406 | -1098 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,424 | 326 | | 291 | 406 | -1177 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,450 | 254 | | 291 | 406 | -1329 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,476 | 225 | | 291 | 406 | -1510 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,499 | 365 | | 291 | 406 | -1551 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,523 | 196 | | 291 | 406 | -1760 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,552 | 246 | | 291 | 406 | -1920 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,575 | 264 | | 291 | 406 | -2062 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,600 | 252 | | 291 | 406 | -2215 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,625 | 280 | | 291 | 406 | -2341 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,649 | 225 | | 291 | 406 | -2521 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,675 | 373 | | 291 | 406 | -2554 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,700 | 301 | | 291 | 406 | -2658 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,724 | 243 | | 291 | 406 | -2821 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,749 | 259 | | 291 | 406 | -2968 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,777 | 342 | | 291 | 406 | -3032 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,801 | 358 | | 291 | 406 | -3080 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,825 | 320 | | 291 | 406 | -3165 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |



SPRAWOZDANIE Z BADANIA PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|-------|-----|-----|------|------|-----|-----|-----|-----|
| 65,850 | 340 | | 291 | 406 | -3231 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,875 | 436 | | 291 | 406 | -3200 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,900 | 358 | | 291 | 406 | -3248 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,926 | 309 | | 291 | 406 | -3344 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,952 | 490 | | 291 | 406 | -3260 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,974 | 484 | | 291 | 406 | -3182 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 65,998 | 326 | | 291 | 406 | -3262 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 66,024 | 286 | | 291 | 406 | -3381 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 66,048 | 353 | | 291 | 406 | -3434 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 66,075 | 409 | | 291 | 406 | -3430 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 66,098 | 480 | | 291 | 406 | -3355 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 66,124 | 423 | | 291 | 406 | -3338 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 66,152 | 399 | | 291 | 406 | -3345 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 66,176 | 287 | | 291 | 406 | -3464 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 66,199 | 460 | | 291 | 406 | -3409 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 66,225 | 328 | | 291 | 406 | -3487 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 66,251 | 411 | | 291 | 406 | -3482 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 66,277 | 440 | | 291 | 406 | -3447 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 66,299 | 325 | | 291 | 406 | -3528 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 66,326 | 370 | | 291 | 406 | -3563 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 66,350 | 406 | | 291 | 406 | -3562 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 66,375 | 272 | | 291 | 406 | -3695 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 66,399 | 229 | | 291 | 406 | -3872 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 66,424 | 275 | | 291 | 406 | -4003 | 124 | 540 | 670 | 886 | 850 | 700 | 600 | 500 |
| 66,449 | 469 | | 523 | 406 | -3940 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |



SPRAWOZDANIE Z BADANIA PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ

Nr. Sprawozdania: FWD/2021/42.1
Zleceniodawca: E&C Sp. z o.o. / Protechnicon Sp. z o.o.
Nr. drogi: DW 897 - Etap I
Odcinek: Radoszyce - Cisna
Kilometraż: 39+100 - 67+250

Data: 31.08.2021
Nr. laboratoryjny: DJE/FWD/21/0402.1
Rodzaj nawierzchni: Asfaltowa
Strona: Prawa

| | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|-------|-----|-----|------|------|-----|-----|-----|-----|
| 66,474 | 362 | | 523 | 406 | -3984 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |
| 66,498 | 630 | | 523 | 406 | -3760 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |
| 66,523 | 456 | | 523 | 406 | -3709 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |
| 66,550 | 921 | | 523 | 406 | -3194 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |
| 66,575 | 849 | | 523 | 406 | -2751 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |
| 66,598 | 487 | | 523 | 406 | -2670 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |
| 66,623 | 381 | | 523 | 406 | -2695 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |
| 66,648 | 251 | | 523 | 406 | -2850 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |
| 66,674 | 359 | | 523 | 406 | -2896 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |
| 66,698 | 395 | | 523 | 406 | -2907 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |
| 66,724 | 580 | | 523 | 406 | -2733 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |
| 66,750 | 691 | | 523 | 406 | -2447 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |
| 66,775 | 631 | | 523 | 406 | -2222 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |
| 66,799 | 611 | | 523 | 406 | -2016 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |
| 66,825 | 463 | | 523 | 406 | -1959 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |
| 66,850 | 454 | | 523 | 406 | -1910 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |
| 66,874 | 622 | | 523 | 406 | -1694 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |
| 66,901 | 585 | | 523 | 406 | -1514 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |
| 66,924 | 522 | | 523 | 406 | -1398 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |
| 66,949 | 722 | | 523 | 406 | -1081 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |
| 66,976 | 563 | | 523 | 406 | -923 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |
| 67,000 | 686 | | 523 | 406 | -643 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |
| 67,021 | 676 | | 523 | 406 | -372 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |
| 67,025 | 543 | | 523 | 406 | -234 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |
| 67,049 | 532 | | 523 | 406 | -108 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |



**SPRAWOZDANIE Z BADANIA
PODZIAŁ NA ODCINKI JEDNORODNE I ANALIZA UGIĘĆ**

| | | | |
|-------------------|--|---------------------|-------------------|
| Nr. Sprawozdania: | FWD/2021/42.1 | Data: | 31.08.2021 |
| Zleceniodawca: | E&C Sp. z o.o. / Protechnicon Sp. z o.o. | Nr. laboratoryjny: | DJE/FWD/21/0402.1 |
| Nr. drogi: | DW 897 - Etap I | Rodzaj nawierzchni: | Asfaltowa |
| Odcinek: | Radoszyce - Cisna | Strona: | Prawa |
| Kilometraż: | 39+100 - 67+250 | | |

| | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|------|-----|-----|------|-------------|-----|-----|-----|-----|
| 67,076 | 325 | | 523 | 406 | -189 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |
| 67,101 | 487 | | 523 | 406 | -107 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |
| 67,126 | 437 | | 523 | 406 | -75 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |
| 67,150 | 441 | | 523 | 406 | -40 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |
| 67,177 | 353 | | 523 | 406 | -93 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |
| 67,201 | 370 | | 523 | 406 | -129 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |
| 67,225 | 362 | | 523 | 406 | -172 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |
| 67,250 | 578 | | 523 | 406 | 0 | 151 | 825 | 1022 | 1352 | 850 | 700 | 600 | 500 |

Badanie wykonał:

Badanie autoryzował:

Wyniki z badań odnoszą się wyłącznie do badanej próbki. Informację dotyczące próbki nie są przedmiotem kontroli. Laboratorium nie ponosi odpowiedzialności za sposób pobrania oraz opis próbek niepobraných przez pracowników DJE ENGINEERING. Powielanie sprawozdania z badania inaczej niż w całości wymaga pisemnej zgody DJE ENGINEERING