

| EARTHWORK SUMMARY              |                  |                  |         |   |                     |                          |
|--------------------------------|------------------|------------------|---------|---|---------------------|--------------------------|
| LOCATION                       | EARTH EXCAVATION | SHRINKAGE FACTOR | % USED  | EARTH EXCAVATION ADJUSTED FOR SHRINKAGE | EMBANKMENT REQUIRED | EARTHWORK BALANCE        |
|                                | 20200100         |                  |         |   |                     | WASTE (+) / SHORTAGE (-) |
|                                | CU YD            |                  |         | CU YD                                   |                     | CU YD                    |
| TR 91 (MALECKI ROAD)           |                  |                  |         |   |                     |                          |
| STA. 12+50.00 TO STA. 18+30.24 | 429              | 25.00%           | 100.00% | 322                                     | 501                 | -179                     |
| STA. 18+30.24 TO STA. 19+31.76 | 0                | 25.00%           | 100.00% | 0                                       | 0                   | 0                        |
| STA. 19+31.76 TO STA. 21+50.00 | 105              | 25.00%           | 100.00% | 79                                      | 84                  | -5                       |
| CHANNEL EXCAVATION             | 660              | 25.00%           | 70.00%  | 347                                     |                     | 347                      |
| TOTAL                          | 534              |                  |         | 748                                     | 585                 | 163                      |
| USE                            | 535              |                  |         |   |                     | 165                      |
|                                |                  |                  |         | WASTE 165                               | CU.YD.              |                          |

| SEEDING SCHEDULE               |                            |                                    |
|--------------------------------|----------------------------|------------------------------------|
| LOCATION                       | SEEDING, CLASS 2 (SPECIAL) | *TEMPORARY EROSION CONTROL SEEDING |
|                                | 25001000                   | 28000250                           |
|                                | ACRE                       | POUND                              |
| TR 91 (MALECKI ROAD)           |                            |                                    |
| STA. 12+50.00 TO STA. 18+30.24 | 0.62                       | 124                                |
| STA. 19+31.76 TO STA. 21+50.00 | 0.19                       | 38                                 |
| TOTAL                          | 0.81                       | 162                                |
| USE                            | 0.80                       | 160                                |

\* 2 APPLICATIONS OF TEMPORARY EROSION CONTROL SEEDING SHALL BE APPLIED AT A RATE OF 100 POUNDS / ACRE

| GUARDRAIL TABULATION                 |                                  |                                  |                                  |                          |
|--------------------------------------|----------------------------------|----------------------------------|----------------------------------|--------------------------|
| LOCATION                             | TRAFFIC BARRIER TERMINAL TYPE 5A | TRAFFIC BARRIER TERMINAL, TYPE 1 | TERMINAL MARKER - DIRECT APPLIED | GUARDRAIL MARKERS TYPE A |
|                                      | 63100075                         | LR631020                         | 78201000                         | 78200410                 |
|                                      | EACH                             | EACH                             | EACH                             | EACH                     |
| TR 91 (MALECKI ROAD)                 |                                  |                                  |                                  |                          |
| RT. STA 18+17.20 TO RT. STA 18+30.45 | 1                                |                                  |                                  |                          |
| LT. STA 19+31.55 TO LT. STA 19+44.80 | 1                                |                                  |                                  |                          |
| RT. STA 17+92.20 TO RT. STA 18+17.20 |                                  | 1                                | 1                                | 1                        |
| LT. STA 19+44.80 TO LT. STA 19+69.80 |                                  | 1                                | 1                                | 1                        |
| RT. STA 19+32.70                     |                                  |                                  | 1                                |                          |
| LT. STA 18+29.30                     |                                  |                                  | 1                                |                          |
| RT. STA 13+37.00                     |                                  |                                  | 1                                |                          |
| LT. STA 13+37.00                     |                                  |                                  | 1                                |                          |
| RT. STA 13+67.00                     |                                  |                                  | 1                                |                          |
| LT. STA 13+67.00                     |                                  |                                  | 1                                |                          |
| TOTAL                                | 2                                | 2                                | 8                                | 2                        |

| TREE REMOVAL               |           |
|----------------------------|-----------|
| LOCATION                   | (6 TO 15) |
|                            | 20100110  |
|                            | UNIT      |
| TR 91 (MALECKI ROAD)       |           |
| RT. STA 13+05 TO STA 20+31 | 336       |
| TOTAL                      | 336       |

| TEMPORARY DITCH CHECKS |          |
|------------------------|----------|
| LOCATION               | 28000305 |
|                        | FOOT     |
| TR 91 (MALECKI ROAD)   |          |
| LT. STA 13+30          | 15       |
| LT. STA 13+90          | 15       |
| LT. STA 20+50          | 10       |
| RT. STA 20+50          | 10       |
| LT. STA 21+50          | 10       |
| RT. STA 21+50          | 10       |
| TOTAL                  | 70       |

| ROADWAY SCHEDULE                |  |                                 |
|---------------------------------|--|---------------------------------|
| LOCATION                        | GEOTECHNICAL FABRIC FOR GROUND STABILIZATION | AGGREGATE SURFACE COURSE TYPE B |
|                                 | 21001000                                     | 40200800                        |
|                                 | SQ YD  | TON                             |
| TR 91 (MALECKI ROAD)            |  |                                 |
| STA. 12+50.00 TO STA. 18+30.24  | 1,238  | 528                             |
| STA. 19+31.76 TO STA. 21+50.00  | 460  | 193                             |
| STA. 99+50.00 TO STA. 100+00.00 | 170  | 72                              |
| TOTAL                           | 1,868  | 793                             |
| USE                             | 1,870  | 795                             |

| PERIMETER EROSION BARRIER |          |
|---------------------------|----------|
| LOCATION                  | 28000400 |
|                           | FOOT     |
| TR 91 (MALECKI ROAD)      |          |
| LT. STA 13+85 TO 18+40    | 455      |
| RT. STA 12+50 TO 13+50    | 100      |
| RT. STA 13+85 TO 18+40    | 455      |
| LT. STA 19+30 TO 20+00    | 70       |
| RT. STA 19+30 TO 20+00    | 70       |
| TOTAL                     | 1150     |