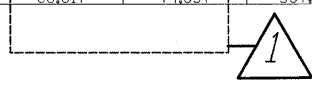


EARTHWORK SCHEDULE - IL 2

| LOCATION | 20200100 EARTH EXCAVATION | | EARTH EXCAVATION ADJUSTED FOR SHRINKAGE 25% | | EMBANKMENT | | EARTHWORK BALANCE WASTE () OR SHORTAGE (-) | | ROCK EXCAVATION, WEATHERED | | ROCK EXCAVATION, SOLID | | ROCK EXCAVATION, SOLID ADJUSTED FOR SWELL 15% | | 20201200 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL | | 2000226 QUARRY RUN GRANULAR EMBANKMENT | | 21101625 TOPSOIL FURNISH AND PLACE, 6-INCHES | | 21101645 TOPSOIL FURNISH AND PLACE, 12-INCHES | | 25000100 SEEDING, CLASS 1 | | 25400201 SELECTIVE MOWING STAKES | | | | |
|------------------|---------------------------|---------|---|----------|------------|--------|---|-------|----------------------------|-------|------------------------|-------|---|-------|--|-------|--|-------|--|-------|---|--------|---------------------------|-------|----------------------------------|--|----|-----|----|
| | CU YD | CU YD | CU YD | CU YD | CU YD | CU YD | CU YD | CU YD | CU YD | CU YD | CU YD | CU YD | CU YD | CU YD | CU YD | CU YD | SQ YD | SQ YD | ACRE | ACRE | EACH | EACH | | | | | | | |
| FRONTAGE ROAD A1 | 114+06 | 120+00 | 1,426 | 1,070 | -2,164 | -1,095 | | | | | | | | | | | | | | 2,622 | | | | | | | 10 | | |
| | 120+00 | 125+48 | 1,173 | 880 | -3,871 | -2,991 | | | | | | | | | | | | | | | 3,122 | | | | | | | 8 | |
| | SUB-TOTAL | | 2,599 | 1,949 | -6,035 | -4,086 | | | | | | | | | | | | | | | 5,744 | | | | | | | 18 | |
| FRONTAGE ROAD A2 | 141+33 | 145+95 | 18 | 14 | -3,965 | -3,952 | | | | | | | | | | | | | | | 1,233 | | | | | | | 6 | |
| | SUB-TOTAL | | 18 | 14 | -3,965 | -3,952 | | | | | | | | | | | | | | | 1,233 | | | | | | | 6 | |
| | SUB-TOTAL | | 2,844 | 2,133 | -373 | 1,760 | | | | | | | | | | | | | | | | 2,867 | | | | | | | 16 |
| FRONTAGE ROAD B1 | 1004+00 | 1009+40 | 2,844 | 2,133 | -373 | 1,760 | | | | | | | | | | | | | | | 2,867 | | | | | | | 16 | |
| | SUB-TOTAL | | 2,844 | 2,133 | -373 | 1,760 | | | | | | | | | | | | | | | | 2,867 | | | | | | | 16 |
| | SUB-TOTAL | | 2,844 | 2,133 | -373 | 1,760 | | | | | | | | | | | | | | | | 2,867 | | | | | | | 16 |
| FRONTAGE ROAD B2 | 1010+50 | 1015+00 | 260 | 195 | -1,603 | -1,408 | | | | | | | | | | | | | | | 1,489 | | | | | | | 10 | |
| | 1015+00 | 1017+00 | 698 | 524 | -229 | 295 | | | | | | | | | | | | | | | 1,067 | | | | | | | 6 | |
| | SUB-TOTAL | | 958 | 719 | -1,832 | -1,114 | | | | | | | | | | | | | | | | 2,556 | | | | | | | 16 |
| FRONTAGE ROAD C | 158+00 | 160+00 | 1,600 | 1,200 | -385 | 815 | | | | | | | | | | | | | | | | | | | | | | 2 | |
| | 160+00 | 165+00 | 3,578 | 2,684 | -3,324 | -641 | | | | | | | | | | | | | | | 1,000 | | 3,278 | | | | | 5 | |
| | 165+00 | 170+00 | 5,765 | 4,324 | -1,384 | 2,940 | | | | | | | | | | | | | | | 6,356 | | | | | | | 5 | |
| | 170+00 | 173+00 | 1,334 | 1,001 | -556 | 445 | | | | | | | | | | | | | | | 1,822 | | | | | | | 3 | |
| | SUB-TOTAL | | 12,277 | 9,208 | -5,649 | 3,559 | | | | | | | | | | | | | | | | 9,178 | | 4,789 | | | | | 15 |
| FRONTAGE ROAD D | 1138+00 | 1140+00 | 1,171 | 878 | -724 | 154 | | | | | | | | | | | | | | | 1,722 | | | | | | | 3 | |
| | 1140+00 | 1145+00 | 2,359 | 1,769 | -9,285 | -7,516 | | | | | | | | | | | | | | | 3,372 | | 2,106 | | | | | 5 | |
| | 1145+00 | 1150+00 | 11,068 | 8,301 | -1,162 | 7,139 | | | | | | | | | | | | | | | 1,033 | | 2,478 | | | | | 8 | |
| | 1150+00 | 1154+90 | 7,710 | 5,783 | -614 | 5,169 | | | | | | | | | | | | | | | 3,300 | | | | | | | 10 | |
| | SUB-TOTAL | | 22,308 | 16,731 | -11,785 | 4,946 | | | | | | | | | | | | | | | | 9,428 | | 4,583 | | | | | 26 |
| FRONTAGE ROAD E | 252+40 | 255+00 | 6,403 | 4,802 | | 4,802 | | 446 | | 513 | | | | | | | | | | | | | 1,111 | | | | | 6 | |
| | 255+00 | 260+00 | 10,991 | 8,243 | | 8,243 | | | | | | | | | | | | | | | 5,356 | | 900 | | | | | 10 | |
| | 260+00 | 265+00 | 3,520 | 2,640 | -16 | 2,624 | | | | | | | | | | | | | | | 4,833 | | | | | | | 8 | |
| | 265+00 | 266+50 | 1,382 | 1,037 | -6 | 1,031 | | | | | | | | | | | | | | | 700 | | | | | | | 4 | |
| | SUB-TOTAL | | 22,296 | 16,722 | -22 | 16,700 | | 446 | | 513 | | | | | | | | | | | | 10,889 | | 2,011 | | | | | 28 |
| TOTAL | | 640,431 | 480,323 | -304,707 | 175,616 | | 446 | | 513 | | 1,644 | | 1,891 | | 68,617 | | 74,857 | | | | 307,150 | | 107,739 | | 8.75 | | | 500 | |



EARTHWORK SUMMARY

| ROADWAY | 20200100 - EARTH EXCAVATION | | EARTH EXCAVATION ADJUSTED FOR SHRINKAGE, 25% | | EMBANKMENT | | EARTHWORK BALANCE WASTE () OR SHORTAGE (-) | | ROCK EXCAVATION, WEATHERED | | ROCK EXCAVATION, WEATHERED ADJUSTED FOR SWELL 15% | | ROCK EXCAVATION, SOLID | | ROCK EXCAVATION, SOLID ADJUSTED FOR SWELL, 15% | | 20201200 - REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL | | 2000226 - QUARRY RUN GRANULAR EMBANKMENT | | 21101625 - TOPSOIL FURNISH AND PLACE, 6" | | 21101645 - TOPSOIL FURNISH AND PLACE, 12" | | | | |
|-----------------|-----------------------------|---------|--|---------|------------|-------|---|-------|----------------------------|--------|---|--------|------------------------|--------|--|--------|--|-------|--|-------|--|---------|---|---------|--|--|--|
| | CU YD | CU YD | CU YD | CU YD | CU YD | CU YD | CU YD | CU YD | CU YD | CU YD | CU YD | CU YD | CU YD | CU YD | CU YD | CU YD | CU YD | CU YD | CU YD | CU YD | SQ YD | SQ YD | SQ YD | SQ YD | | | |
| IL 2 Mainline | 495,326 | 371,495 | -224,259 | 147,236 | 1,280 | 1,472 | 1,102 | 1,267 | 68,617 | 74,857 | 210,856 | 96,356 | | | | | | | | | | | | | | | |
| Bauer Pkwy. | 6,909 | 5,182 | -24 | 5,158 | | | | | | | | | | | | | | | | | | 2,600 | | | | | |
| Castle Dr. | 2,094 | 1,571 | -7,300 | -5,730 | | | | | | | | | | | | | | | | | | 5,888 | | | | | |
| Old River Rd. | 5,465 | 4,099 | -6,378 | -2,279 | | | | | | | | | | | | | | | | | | 5,989 | | | | | |
| Latham Rd. | 67,337 | 50,503 | -37,085 | 13,418 | 511 | 588 | 543 | 624 | | | | | | | | | | | | | | 40,422 | | | | | |
| Frontage Rd. A | 2,599 | 1,949 | -6,035 | -4,086 | | | | | | | | | | | | | | | | | | 5,744 | | | | | |
| Frontage Rd. A2 | 18 | 14 | -3,965 | -3,952 | | | | | | | | | | | | | | | | | | 1,233 | | | | | |
| Frontage Rd. B1 | 2,844 | 2,133 | -373 | 1,760 | | | | | | | | | | | | | | | | | | 2,867 | | | | | |
| Frontage Rd. B2 | 958 | 719 | -1,832 | -1,114 | | | | | | | | | | | | | | | | | | 2,556 | | | | | |
| Frontage Rd. C | 12,277 | 9,208 | -5,649 | 3,559 | | | | | | | | | | | | | | | | | | 9,178 | | 4,789 | | | |
| Frontage Rd. D | 22,308 | 16,731 | -11,785 | 4,946 | | | | | | | | | | | | | | | | | | 9,428 | | 4,583 | | | |
| Frontage Rd. E | 22,296 | 16,722 | -22 | 16,700 | | 446 | | 513 | | | | | | | | | | | | | | 10,889 | | 2,011 | | | |
| TOTAL | 640,431 | 480,323 | -304,707 | 175,616 | | 446 | | 513 | | 1,644 | | 1,891 | | 68,617 | | 74,857 | | | | | | 307,649 | | 107,739 | | | |

ROCK EXCAVATION TOTAL IS THE SUM OF WEATHERED ROCK EXCAVATION AND SOLID ROCK EXCAVATION WHICH EQUALS 4463 CU YD



LANDSCAPING QUANTITIES

| | | |
|---|-------|-------|
| 25000400 - NITROGEN FERTILIZER NUTRIENT** | 7,718 | POUND |
| 25000500 - PHOSPHORUS FERTILIZER NUTRIENT** | 7,718 | POUND |
| 25000600 - POTASSIUM FERTILIZER NUTRIENT** | 7,718 | POUND |
| 25100115 - MULCH, METHOD 2 | 85.75 | ACRE |
| 28000250 TEMPORARY EROSION CONTROL SEEDING*** | 60025 | POUND |

**FERTILIZER IS APPLIED AT RATE OF 90LB/ACRE
 ***TEMPORARY EROSION CONTROL SEEDING IS APPLIED AT 100LBS PER ACRE OF PERMANENT SEEDING AREA WITH 7 APPLICATIONS

1 Revised 6/1/2011, GC

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