

SHT.DWG1

TRIPLE CROWN COURT

| STATION | AREAS       |            |                | VOLUMES     |            |                | CUMULATIVE VOLUMES |            |                |
|---------|-------------|------------|----------------|-------------|------------|----------------|--------------------|------------|----------------|
|         | Square Feet |            |                | Cubic Yards |            |                | Cubic Yards        |            |                |
|         | CUT         | LOOSE FILL | COMPACTED FILL | CUT         | LOOSE FILL | COMPACTED FILL | CUT                | LOOSE FILL | COMPACTED FILL |
| 0+00.00 | 0.00        | 0.00       | 0.00           |             |            |                |                    |            |                |
| 0+30.08 | 154.12      | 0.00       | 0.00           | 85.85       | 0.00       | 0.00           | 85.85              | 0.00       | 0.00           |
| 0+34.58 | 151.15      | 0.00       | 0.00           | 25.44       | 0.00       | 0.00           | 111.29             | 0.00       | 0.00           |
| 0+39.98 | 148.05      | 0.00       | 0.00           | 29.92       | 0.00       | 0.00           | 141.21             | 0.00       | 0.00           |
| 0+50    | 168.36      | 0.00       | 0.00           | 58.71       | 0.00       | 0.00           | 199.92             | 0.00       | 0.00           |
| 1+00.00 | 186.26      | 0.00       | 0.00           | 328.35      | 0.00       | 0.00           | 528.27             | 0.00       | 0.00           |
| 1+46    | 134.25      | 0.00       | 0.00           | 273.03      | 0.00       | 0.00           | 801.30             | 0.00       | 0.00           |
| 1+46.26 | 133.94      | 0.00       | 0.00           | 1.29        | 0.00       | 0.00           | 802.59             | 0.00       | 0.00           |
| 1+73.57 | 146.25      | 0.00       | 0.00           | 141.70      | 0.00       | 0.00           | 944.30             | 0.00       | 0.00           |
| 1+96.43 | 123.71      | 1.20       | 0.00           | 114.28      | 0.51       | 0.00           | 1058.58            | 0.51       | 0.00           |
| 2+16.21 | 94.20       | 0.71       | 0.00           | 73.82       | 0.70       | 0.00           | 1138.40            | 1.21       | 0.00           |
| 2+32.71 | 43.38       | 15.72      | 0.00           | 42.04       | 5.02       | 0.00           | 1180.44            | 6.23       | 0.00           |
| 2+51.21 | 21.86       | 14.12      | 0.00           | 22.35       | 10.23      | 0.00           | 1202.79            | 16.45      | 0.00           |
| 2+51.71 | 21.01       | 13.12      | 0.00           | 0.40        | 0.25       | 0.00           | 1203.18            | 16.71      | 0.00           |
| 2+66.21 | 0.00        | 2.83       | 0.00           | 5.64        | 4.28       | 0.00           | 1208.83            | 20.99      | 0.00           |
|         |             |            |                | 0.00        | 0.00       | 0.00           | 1208.83            | 20.99      | 0.00           |

BUCKSKIN COURT

| STATION | AREAS       |            |                | VOLUMES     |            |                | CUMULATIVE VOLUMES |            |                |
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|         | Square Feet |            |                | Cubic Yards |            |                | Cubic Yards        |            |                |
|         | CUT         | LOOSE FILL | COMPACTED FILL | CUT         | LOOSE FILL | COMPACTED FILL | CUT                | LOOSE FILL | COMPACTED FILL |
| 0+00.00 | 0.00        | 0.00       | 0.00           |             |            |                |                    |            |                |
| 0+30.11 | 10.55       | 30.23      | 0.00           | 5.88        | 16.86      | 0.00           | 5.88               | 16.86      | 0.00           |
| 0+32.54 | 12.29       | 28.62      | 0.00           | 1.02        | 2.65       | 0.00           | 6.91               | 19.50      | 0.00           |
| 0+38.02 | 15.97       | 25.45      | 0.00           | 2.86        | 5.49       | 0.00           | 9.77               | 24.99      | 0.00           |
| 0+50    | 19.96       | 21.16      | 0.00           | 7.97        | 10.34      | 0.00           | 17.74              | 35.33      | 0.00           |
| 0+53.20 | 20.94       | 20.11      | 0.00           | 2.42        | 2.45       | 0.00           | 20.16              | 37.78      | 0.00           |
| 0+75    | 27.69       | 11.73      | 0.00           | 19.63       | 12.85      | 0.00           | 39.79              | 50.63      | 0.00           |
| 1+00.00 | 28.50       | 8.81       | 0.00           | 26.01       | 9.51       | 0.00           | 65.81              | 60.14      | 0.00           |
| 1+25    | 35.99       | 6.07       | 0.00           | 29.88       | 6.89       | 0.00           | 95.68              | 67.03      | 0.00           |
| 1+50    | 33.02       | 6.62       | 0.00           | 31.95       | 5.88       | 0.00           | 127.61             | 72.90      | 0.00           |
| 1+75    | 33.58       | 7.76       | 0.00           | 30.83       | 6.66       | 0.00           | 158.44             | 79.56      | 0.00           |
| 2+00.00 | 29.86       | 11.55      | 0.00           | 29.37       | 8.94       | 0.00           | 187.82             | 88.50      | 0.00           |
| 2+25    | 28.87       | 13.39      | 0.00           | 27.19       | 11.55      | 0.00           | 215.01             | 100.05     | 0.00           |
| 2+50    | 38.28       | 5.59       | 0.00           | 31.09       | 8.79       | 0.00           | 246.09             | 108.84     | 0.00           |
| 2+72.45 | 17.99       | 22.26      | 0.00           | 23.39       | 11.58      | 0.00           | 269.49             | 120.41     | 0.00           |
| 2+94.32 | 6.89        | 54.46      | 0.26           | 10.08       | 31.07      | 0.10           | 279.56             | 151.49     | 0.10           |
| 3+13.36 | 4.70        | 59.26      | 2.16           | 4.09        | 40.10      | 0.85           | 283.65             | 191.59     | 0.95           |
| 3+31.00 | 10.29       | 41.41      | 1.12           | 4.90        | 32.88      | 1.07           | 288.55             | 224.47     | 2.03           |
| 3+47.50 | 0.36        | 102.08     | 5.15           | 3.25        | 43.84      | 1.92           | 291.80             | 268.31     | 3.94           |
| 3+66    | 0.00        | 101.90     | 2.54           | 0.12        | 69.88      | 2.63           | 291.92             | 338.20     | 6.58           |
| 3+66.50 | 0.03        | 99.88      | 1.51           | 0.00        | 1.87       | 0.04           | 291.92             | 340.08     | 6.62           |
| 3+81.00 | 0.00        | 114.86     | 0.00           | 0.01        | 57.66      | 0.40           | 291.93             | 397.73     | 7.02           |
|         |             |            |                | 0.00        | 0.00       | 0.00           | 291.93             | 397.73     | 7.02           |

BUCKSKIN COURT

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|---------|-------------|------------|----------------|-------------|------------|----------------|--------------------|------------|----------------|
|         | Square Feet |            |                | Cubic Yards |            |                | Cubic Yards        |            |                |
|         | CUT         | LOOSE FILL | COMPACTED FILL | CUT         | LOOSE FILL | COMPACTED FILL | CUT                | LOOSE FILL | COMPACTED FILL |
| 0+00.00 | 0.00        | 0.00       | 0.00           |             |            |                |                    |            |                |
| 0+30.02 | 0.03        | 68.33      | 1.67           | 0.02        | 37.99      | 0.93           | 0.02               | 37.99      | 0.93           |
| 0+34.58 | 0.00        | 77.72      | 2.29           | 0.00        | 12.33      | 0.33           | 0.02               | 50.32      | 1.26           |
| 0+35.88 | 0.00        | 80.26      | 2.47           | 0.00        | 3.80       | 0.11           | 0.02               | 54.12      | 1.38           |
| 0+50    | 0.00        | 98.28      | 3.43           | 0.00        | 46.69      | 1.54           | 0.02               | 100.81     | 2.92           |
| 1+00.00 | 0.00        | 157.90     | 8.91           | 0.00        | 237.20     | 11.43          | 0.02               | 338.01     | 14.35          |
| 1+23.48 | 0.00        | 198.60     | 12.97          | 0.00        | 155.01     | 9.51           | 0.02               | 493.02     | 23.86          |
| 1+50.21 | 0.00        | 387.13     | 38.75          | 0.00        | 289.93     | 25.60          | 0.02               | 782.95     | 49.46          |
| 1+66.71 | 0.00        | 450.96     | 45.10          | 0.00        | 256.08     | 25.62          | 0.02               | 1039.04    | 75.08          |
| 1+83.21 | 0.00        | 424.13     | 41.87          | 0.00        | 267.39     | 26.57          | 0.02               | 1306.43    | 101.66         |
| 2+01.71 | 0.00        | 421.62     | 37.01          | 0.00        | 289.75     | 27.02          | 0.02               | 1596.18    | 128.68         |
| 2+02.21 | 0.00        | 399.87     | 37.97          | 0.00        | 7.61       | 0.69           | 0.02               | 1603.79    | 129.37         |
| 2+16.71 | 0.00        | 135.70     | 0.00           | 0.00        | 143.81     | 10.20          | 0.02               | 1747.60    | 139.57         |
|         |             |            |                | 0.00        | 0.00       | 0.00           | 0.02               | 1747.60    | 139.57         |

EARTHWORK SUMMARY

| STREET             | CUT<br>CU. YDS. | LOOSE FILL<br>CU. YDS. | COMPACTED FILL<br>CU. YDS. |
|--------------------|-----------------|------------------------|----------------------------|
| STAMPEDE           | 4519            | 6246                   | 539                        |
| TRIPLE CROWN       | 4289            | 6794                   | 552                        |
| BUCKSKIN           | 2468            | 2620                   | 141                        |
| TRIPLE CROWN COURT | 1209            | 21                     | 0                          |
| BUCKSKIN COURT     | 292             | 398                    | 7                          |
| BUCKSKIN COURT     | 0               | 1748                   | 140                        |
| ** RESERVE A       | 15627           | 4502                   | 0                          |
| ** RESERVE C       | 37833           | 3202                   | 0                          |
| ** RESERVE D       | 1787            | 6149                   | 0                          |
| ** RESERVE E       | 34              | 308                    | 0                          |
| BLOCK 1            | 0               | 8719                   | 0                          |
| BLOCK 2            | 0               | 22137                  | 0                          |
| BLOCK 3            | 0               | 1630                   | 0                          |
| BLOCK 6            | 0               | 63                     | 0                          |
| TOTAL              | 68058           | 64537                  | 1379                       |
| 15% SHRINKAGE      |                 | 9681                   | 207                        |
| STREETS TOTAL      | 68058           | 74218 *                | 1586                       |

- \* LOOSE FILL AND COMPACTED FILL SHALL NOT EXCEED EXCAVATION (7,746 CY WILL BE NEEDED TO COMPLETE SITE GRADING - BY OTHERS)
- \*\* FROM COMPANION POND PROJECT



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FINAL

Designed By: J. Libert / J. Dickman  
Drawn By: J. Dickman  
Poe Job No.: 1694A  
Date: March, 2002

EQUESTRIAN ESTATES - PHASE 1  
STREET IMPROVEMENTS  
EARTHWORK SUMMARY  
CITY OF WICHITA, KANSAS  
MICHAEL E. LINDBAK, P.E. - CITY ENGINEER  
C.O.W. Project # 472-53424 O.C.A. # 785705