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|---------------------|---------|---------------------------|--------------|-----------|
| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 1487 | 66R | DUPAGE | 412 | 21 |
| STA. 23+00.00 | | TO STA. 144+00.00 | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |
| CONTRACT NO. 62376 | | | | |

EARTHWORK SUMMARY

| | | ① | ② | ③ | ④ | ⑤ | ⑥ |
|-----------------------------|-----------|--------------------------------|---|--|--------------------------|---|---|
| STATION TO STATION | | EARTH EXCAVATION CUBIC YARD | REMOVAL & DISPOSAL OF UNSUITABLE MATERIAL CUBIC YARD | EXCAVATION FOR EMBANKMENT (ADJUSTED FOR SHRINKAGE) CUBIC YARD | EMBANKMENT CUBIC YARD | FURNISHED EXCAVATION EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) CUBIC YARD | |
| 23+41.69 | 23+50.00 | 6.6 | 0.4 | 5.7 | 0.0 | 5.7 | |
| 23+50.00 | 23+55.24 | 3.6 | 0.4 | 3.1 | 0.0 | 3.1 | |
| 23+55.24 | 24+00.00 | 27.3 | 3.0 | 23.2 | 0.0 | 23.2 | |
| WARWICK AVE | | | | | | | |
| 200+50.00 | 201+00.00 | 93.3 | 10.9 | 79.3 | 13.1 | 66.2 | |
| 201+00.00 | 201+17.16 | 42.2 | 1.8 | 35.8 | 5.9 | 29.9 | |
| 201+17.16 | 201+50.00 | 63.1 | 11.1 | 53.6 | 8.2 | 45.4 | |
| 201+50.00 | 201+81.89 | 19.1 | 16.1 | 16.2 | 11.6 | 4.6 | |
| NORFOLK AVE/COE RD | | | | | | | |
| 500+00.00 | 500+50.00 | 38.6 | 11.7 | 32.8 | 6.6 | 26.2 | |
| 500+50.00 | 501+00.00 | 50.9 | 20.7 | 43.2 | 29.1 | 14.2 | |
| 501+00.00 | 501+50.00 | 31.9 | 35.5 | 27.1 | 130.6 | -103.4 | |
| CHICAGO AVENUE INTERSECTION | | | | | | | |
| 502+50.00 | 503+00.00 | 14.4 | 20.9 | 12.2 | 52.8 | -40.5 | |
| 503+00.00 | 503+07.99 | 3.9 | 2.6 | 3.3 | 4.0 | -0.7 | |
| NON-SPECIAL WASTE LOCATIONS | | | | | | | |
| | | 0.0 | 0.0 | 0.0 | 2480.0 | -2480.0 | |
| GRAND TOTAL | | 18147.4 | 2293.6 | 15425.2 | 7638.3 | 7786.9 | |

SHRINKAGE FACTOR: 15%

COLUMN 1, 2 & 5 LOCATIONS AND QUANTITIES FROM CROSS SECTIONS

CUT = EARTH EXCAVATION FILL = EMBANKMENT

COLUMN 3 - QUANTITY FOR TOPSOIL STRIPPING

COLUMN 4 - QUANTITY OF EARTH EXCAVATION (CUT) ADJUSTED FOR A SHRINKAGE FACTOR OF 15%

COLUMN 6 - EARTHWORK REQUIRED. (-) = QUANTITY OF FILL OR EMBANKMENT (FURNISH EXCAVATION)

(+) = QUANTITY TO BE WASTED



| REVISIONS | |
|-----------|------|
| NAME | DATE |
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ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
MAPLE AVENUE / CHICAGO AVENUE

SCALE: NONE DRAWN BY: E.D.
DATE: 08-FEB-2005 CHECKED BY: G.T.