| FHWA REG NO | STATE | PROJECT NO. | YEAR | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|---|
| 7 | KANSAS | 87N-0200-01 | 2001 | 27 | 78 |

## INLET & MANHOLE DATA

| ROUTING SEQUENCE FROM | ROUTING SEQUENCE TO | LOCATIONS OF INSTALLATIONS STATION | ROUTE IDENTIFICATION | DISTANCE LT./RT. (m) | CONSTRUCT OR INSTALL CURB INLET TYPE 1 | AREA INLET | | | | | | G&FA TYPE | L&FA TYPE | DIMENSIONS L (mm) | W (mm) | H (mm) | $L_1$ (mm) | $W_1$ (mm) | $H_1$ (mm) | ELEVATIONS TOP | FLOOR | INFLOW CONDUITS SIZE DIRECTION | FLOWLINE ELEV. | SIZE DIRECTION | FLOWLINE ELEV. | SIZE DIRECTION | FLOWLINE ELEV. | OUTFLOW CONDUITS SIZE DIRECTION | FLOWLINE ELEV. | FOR INFORMATION ONLY CLASS III EXC. ($m^3$) | CAST IRON (kg) | STRUC. STEEL (kg) | REINF. STEEL (kg) | CLASS'A' CONC. (MISC.) ($m^3$) | STEPS | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RCB | 1 | 0+902.77 | 21St. North | 8.0 Lt. | 2 | | | | | | | | | 3 454 | 1 321 | | | | | 59.637 | | | | | | | | 750 W | 58.241 | | | | | | | |
| RCB | 2 | 0+902.77 | 21St. North | 8.17 Rt. | 2 | | | | | | | | | 4 979 | 1 930 | | | | | 59.637 | | | | | | | | .65m2 W | 58.404 | | | | | | | |
| 4 | 5 | 1+566.66 | 21St. North | 11.39 Rt. | 2 | | | | | | | | | 3 454 | 1 321 | | | | | 62.206 | | 900 SE | 60.352 | | | | | 1 200 N | 60.352 | | | | | | | |
| 3 | 4 | 1+566.74 | 21St. North | 8.13 Lt. | 2 | | | | | | | | | 3 454 | 1 626 | | | | | 62.206 | | 1200 S | 60.215 | | | | | 1 200 N | 60.215 | | | | | | | |
| 5 | 4 | 1+574.81 | 21St. North | 27.72 Rt. | | 1 | | | | | | | | 1 524 | R | | | | | 62.500 | | | | | | | | 900 NW | 60.396 | | | | | | | |
| SUB-TOTALS | | | | | 8 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

## CONDUIT DATA

| ROUTING SEQUENCE FROM | ROUTING SEQUENCE TO | LOCATIONS OF INSTALLATIONS STATION | ROUTE IDENTIFICATION | DISTANCE LT./RT. (m) | CONSTRUCT OR INSTALL TYPE OF CONDUIT SIZE | MATERIAL | LENGTH (m) | CONDUIT FLOW LINES INFLOW ELEV. | OUTFLOW ELEV. | SEWER EXCAVATION ROCK * ($m^3$) | COMMON* ($m^3$) | STORM SEWERS (LIN. m) 750 mm RCP | 900 mm RCP | 1 200 mm RCP | .65m2 mm RCPHE | | | | | | | | | | | | | | | END SECTIONS (EACH) | | | | | | | | | | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RCB | 1 | 0+864.05 | 21St. North | 8.0 Lt. | 750 | RCP | 38.7 | 58.241 | 58.144 | | | 38.7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RCB | 2 | 0+864.05 | 21St. North | 8.17 Rt. | 0.65m2 | HERCP | 38.7 | 58.404 | 58.210 | | | | | | 38.7 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5 | 1+566.66 | 21St. North | 11.39 Rt. | 900 | RCP | 14.3 | 60.388 | 60.352 | | | | 14.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 4 | 1+566.74 | 21St. North | 8.13 Lt. | 1 200 | RCP | 6.95 | 60.352 | 60.215 | | | | | 6.95 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUB TOTALS | | | | | | | | | | | | 38.7 | 14.3 | 6.95 | 38.7 | | | | | | | | | | | | | | | | | | | | | | | | | |

| NO. | DATE | REVISIONS | BY | APP'D |
|---|---|---|---|---|
| 1 | | | | |

KANSAS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF INLETS AND MANHOLES

~~RD767 SI~~

| FHWA APPROVAL | | APP'D | |
|---|---|---|---|
| DESIGNED | DETAILED | QUANTITIES | TRACED |
| DESIGN CK. | DETAIL CK. | QUAN.CK. | TRACE CK. |

G:\CIVIL\99257\DWG\SWS\RD71SI-1.DWG

G:\CIVIL\99257\DWG\SWS\RD71SI-1.DWG Fri Oct 19 10:40:08 2001