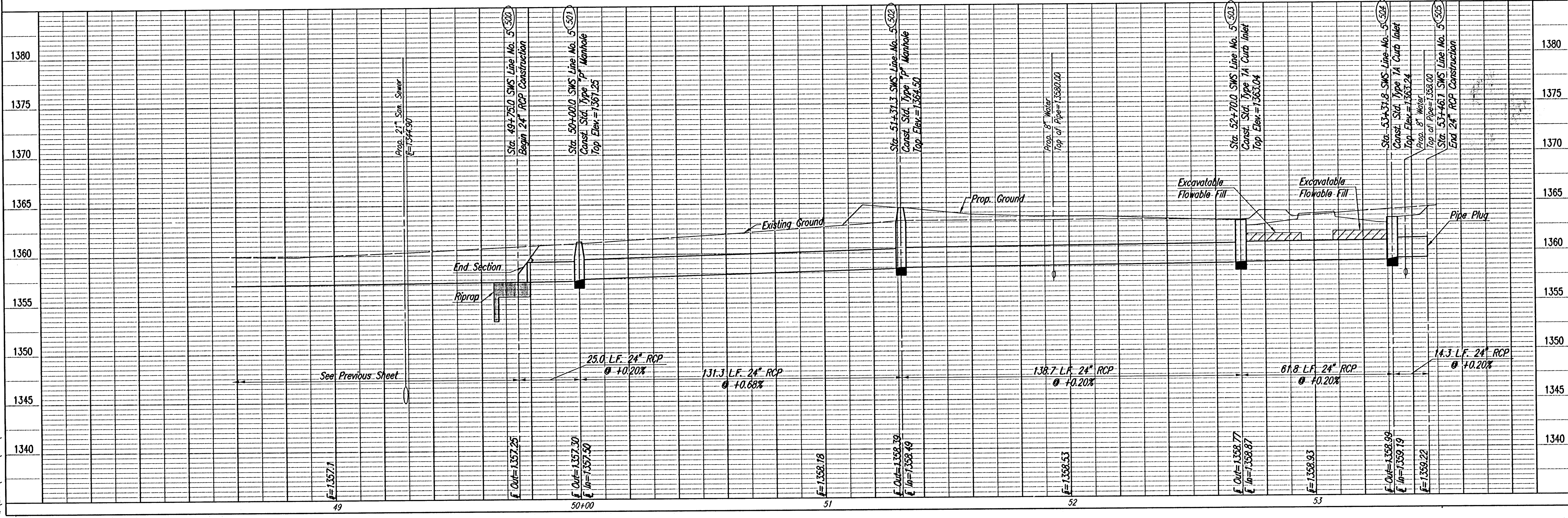


| PLAN | CHECKED | DATE |
|------|---------|------|
|      |         |      |

| PROFILE | CHECKED | DATE |
|---------|---------|------|
|         |         |      |

DSNR, BLS, OPER, BUS, SCALE: 1"=20.00  
 C:\2004\04688\000\04688-000-C-SWS\LINE5-2 08-23-2005 09:01:04 am



Sta. 49+75.0 SWS Line No. 5  
 Const. Std. Type "P" Manhole  
 Dia. = 4'-0"  
 Top Elev. = 1361.25  
 Install 131.3 L.F. 24" RCP (W)  
 (Include End Section)  
 See Sheet No. 35.

Sta. 50+00.0 SWS Line No. 5  
 Const. Std. Type "P" Manhole  
 Dia. = 4'-0"  
 Top Elev. = 1361.25  
 Install 131.3 L.F. 24" RCP (W)  
 See Sheet No. 35.

Sta. 51+31.3 SWS Line No. 5  
 @ N. Bd. Oak Creek Parkway Sta. 33+85.39, 53.65' Rt.  
 Const. Std. Type "P" Manhole  
 Dia. = 4'-0"  
 Top Elev. = 1364.50  
 Install 138.7 L.F. 24" RCP (NW)  
 See Sheet No. 35.

Sta. 52+70.0 SWS Line No. 5  
 @ N. Bd. Oak Creek Parkway Sta. 35+15.00, 3.67' Rt.  
 Const. Std. Type 1A Curb Inlet  
 L = 5'-0", W = 4'-0"  
 Top Elev. = 1363.04  
 Install 61.8 L.F. 24" RCP (W)  
 See Sheet No. 32.

Sta. 51+31.3 SWS Line No. 5  
 Const. Std. Type "P" Manhole  
 Top Elev. = 1364.50

Sta. 52+70.0 SWS Line No. 5  
 Const. Std. Type 1A Curb Inlet  
 Top Elev. = 1363.04

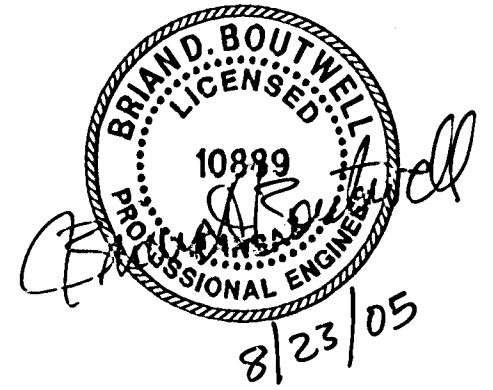
Sta. 53+31.8 SWS Line No. 5  
 Const. Std. Type 1A Curb Inlet  
 Top Elev. = 1363.24

Sta. 53+46.1 SWS Line No. 5  
 End 24" RCP Construction  
 Install Pipe Plug  
 See Sheet No. 38.

| COORDINATE LIST |              |                |
|-----------------|--------------|----------------|
| POINT           | NORTH        | EAST           |
| 500             | 386,851.5353 | 2,373,292.0405 |
| 501             | 386,834.4739 | 2,373,273.7673 |
| 502             | 386,832.2219 | 2,373,142.4394 |
| 503             | 386,960.9674 | 2,373,090.7429 |
| 504             | 386,959.9070 | 2,373,028.9120 |
| 505             | 386,959.6614 | 2,373,014.5874 |

500 = COORDINATE POINT NO.  
 SEE SHEET NO. 3 FOR PLAT COORDINATES

SCALE: 1"=20'



# SWS LINE NO. 5

Professional Engineering Consultants, P.A.  
 303 S. TOPEKA • WICHITA, KANSAS 67202  
 316-262-2691 • FAX 316-262-3003

JAMES L. ARNOUX, P.E. - CITY ENGINEER  
 CITY OF WICHITA PROJECT NO. 472-84209

Job No. 35-04688-000  
 Drawn By BDB, BLS  
 Date OCTOBER 2004