Grade Approx. 19.5 L.F. Channel at +0.50% to Daylight. Subsidiary to 30" RCP Storm Sewer.

Install 17 S.Y. Light Stone Riprap See Sheet No. 39

Sta. 28+37.9 SWS Line No. 3 Begin 30" RCP Construction Install 162.1 L.F. 30" RCP (W) (Including End Section)

Sta. 30+00.0 SWS Line No. 3= @ N. Bd. Oak Creek Parkway Sta. 24+98.00, 3.67' Rt. Const. Std. Type 1A Curb Inlet L=10'-0", W=3'-0" Top Elev.=1370.88 Install 101.1 L.F. 30" RCP (NW) See Sheet No. 33.

Install 24 L.F. Excavatable Flowable Fill to Elev. 1368.0

Install 24 L.F. Excavatable Flowable Fill to Elev. 1369.2

Sta. 31+01.1 SWS Line No. 3= @ S. Bd. Oak Creek Parkway Sta. 26+35.00, 3.67' Lt. Const. Std. Type 1A Curb Inlet L=10'-0", W=3'-0" Top Elev.=1372.60 Install 37.9 L.F. 30" RCP (NW) (Include End Section) See Sheet No. 33.

Sta. 31+39.0 SWS Line No. 3 End 30" RCP Construction (303)

SCALE: 1"=20'

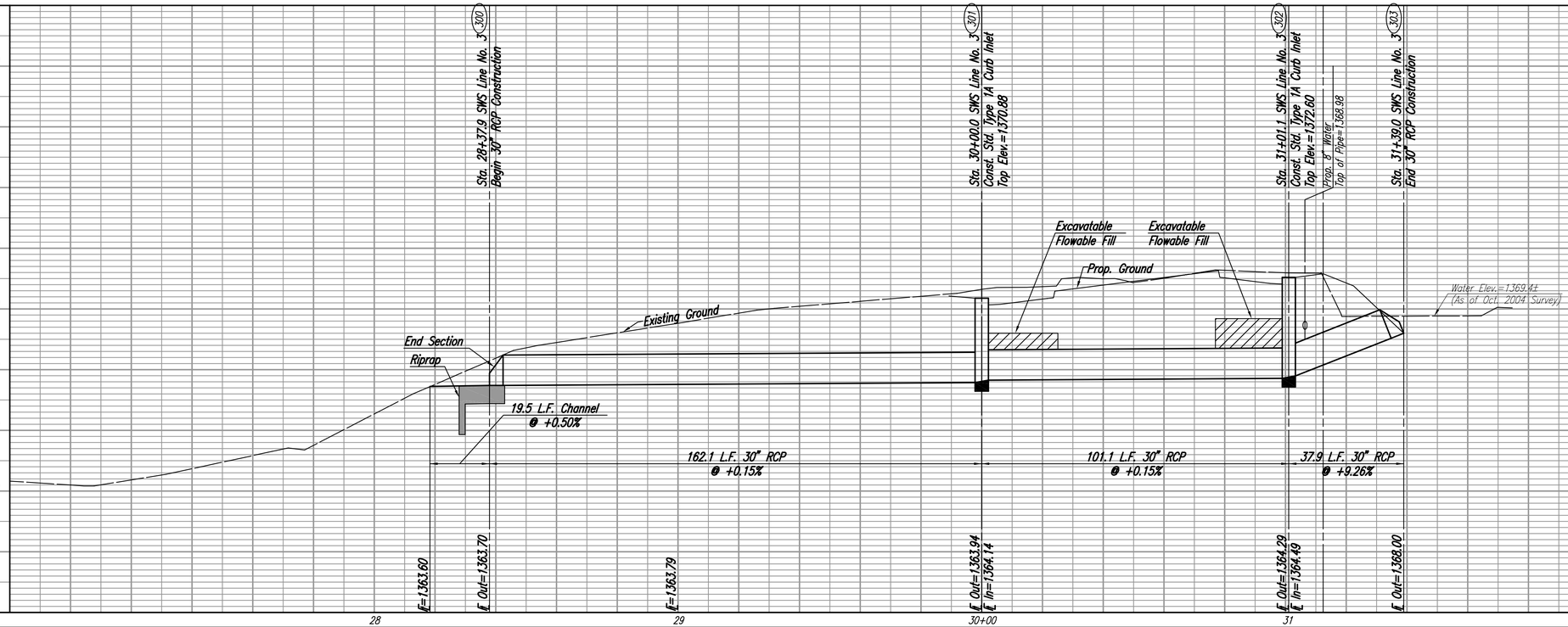
| COORDINATE LIST | | |
|---|---|---|
| POINT | NORTH | EAST |
| 300 | 385,988.0133 | 2,373,364.4911 |
| 301 | 385,978.8404 | 2,373,202.6147 |
| 302 | 386,024.4229 | 2,373,112.3850 |
| 303 | 386,040.0059 | 2,373,077.8368 |

(300) = COORDINATE POINT NO.

SEE SHEET NO. 3 FOR PLAT COORDINATES

NOTE:
CONTRACTOR SHALL DE-WATER THE EXISTING POND AS NECESSARY AND ASSESS CONSTRUCTIBILIY OF THE 30" RCP AND GRADING AS SHOWN. IF CONDITIONS WARRANT REVISIONS TO THE DESIGN, THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY SO THAT APPROPRIATE MODIFICATIONS MAY BE MADE.

CAUTION !!!
Proposed 8" Water
City of Wichita




PLAN: DATE | BY | CHECKED | CHECKED

PROFILE: DATE | BY | CHECKED | CHECKED

DSNR: BLB OPER: BJS SCALE: 1=20.00
C:\2004\04688\000\04688-000-C-SWSLINE3 08-23-2005 09:03:23 am

OAK CREEK - PHASE 1

# SWS LINE NO. 3

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


Professional Engineering Consultants, P.A.
303 S. TOPEKA • WICHITA, KANSAS 67202
316.262.2691 • FAX 316.262.3003


Designed By BDB, BLB | Job No. 35-04688-000
Drawn By BJS | Date OCTOBER 2004