POND 2
Static Pool=1365.0
DWS$_{100}$ =1367.6

Install 23 S.Y.
Light Stone Riprap
See Sheet No. 24.

Sta. 23+80.4 SWS Line No. 2
Const. Type "C" Inlet
L=4'-0", W=4'-0"
Top Elev.=1372.00
See Sheet No. 22.

6112

See Section Details,
Sheet No. 24.

POND 1
Static Pool=1372.0
DWS$_{100}$ =1375.3

Scale 1"=20'

COORDINATE LIST		
POINT	NORTH	EAST
6109	386,526.6233	2,372,990.5439
6110	386,577.8082	2,372,943.7218
6111	386,573.2881	2,372,609.6822
6112	386,539.9989	2,372,577.5096

(6109) = COORDINATE POINT NO.
SEE SHEET NO. 2 FOR PLAT COORDINATES

6109

Sta. 19+~~30.6~~ SWS Line No. 2
Begin 24" RCP Construction
Install ~~69.4~~ L.F. 24" RCP (NW)
(Including End Section) 92.0 L.F.

6110

Sta. 20+00.0 SWS Line No. 2
Const. Std. Type "P" Manhole
Dia.=4'-0"
Top Elev.=1368.5
Install 334.1 L.F. 24" RCP (W)
See Sheet No. 21.

CAUTION !!!
Proposed 8" San. Sewer
City of Wichita

CAUTION !!!
Proposed 8" San. Sewer
City of Wichita

6111

Sta. 23+34.1 SWS Line No. 2
Const. Std. Type "P" Manhole
Dia.=4'-0"
Top Elev.=1375.0
Install 46.3 L.F. 24" RCP (SW)
See Sheet No. 21.

Prop. 8" San. Sewer
E=1365.11

Sta. 19+~~30.6~~ SWS Line No. 2 (6109)
Begin 24" RCP Construction

Sta. 20+00.0 SWS Line No. 2 (6110)
Const. Std. Type "P" Manhole
Top Elev.=1368.5
Prop. 8" San. Sewer
E=1361.54

Sta. 23+34.1 SWS Line No. 2 (6111)
Const. Std. Type "P" Manhole
Top Elev.=1375.0

Sta. 23+80.4 SWS Line No. 2 (6112)
Const. Type "C" Inlet
Top Elev.=1372.0

Static Pool=
1365.0

End Section

Riprap

Pond Floor=
1355.00

92.00
~~69.4~~ L.F. 24" RCP
@ ~~14.36%~~
3.28%

Out=1361.00

Out=1364.02
In=1364.22

Proposed Ground

Exist. Ground

334.1 L.F. 24" RCP
@ +1.00%

E=1365.22

E=1366.22

E=1367.22

Out=1367.56
In=1367.76

46.3 L.F. 24" RCP
@ +0.20%

Out=1367.85

Pond Floor=
1360.00

19 | 20+00 | 21 | 22 | 23 | 24

1395 1390 1385 1380 1375 1370 1365 1360 1355

OAK CREEK 3RD - PHASE 1

SWS LINE NO. 2

Professional Engineering Consultants, P.A.
303 S. TOPEKA, WICHITA, KANSAS 67202
316 262-2691 FAX 316 262-8063

Designed By	BDB, BHM	Job No.	35-06572-000
Drawn By	BJS, TAT	Date	February 2006

PLAN / PROFILE — CHECKED / CHECKED — BY — DATE

Saved 10-23-2006 6:38:50 PM by BDB
Plot Scale 1:20 10-31-2006 12:31:49 PM by BJS
Q:\2006\06572\000\06572-000-C-SWS.MCZ