N-11,557.3734
E-10,528.0685
℄ = 140.50

Excavate As Necessary for RCP Installation. (Max. 3:1 Slopes)

Install 94 L.F. 36" RCP w/ End Sections

℄ Sta. 7+63.17
N-11,500.0000
E-10,575.1460

RESERVE 'B'

N-11,484.7057
E-10,587.6957
℄ = 140.50

℄ Sta. 20+00=Esmt. Line
N-11,200.8835
E-10,917.6019

POND #2
Static Pool=144.0
DWS100=146.6

Pond No. 2 ℄ 3

POND #3
Static Pool=144.0
DWS100=146.6

Pond No. 3 ℄ 24

Proposed Contour (Typ.)

Existing Contour (Typ.)

AVALON PARK 3RD

LAKE RIDGE CT.

Future 8" Water

36" RCP

Future Pavt. (By Others)

℄ Sta. 25+92.37=℄
N-11,576.6408
E-11,375.5375

Exist. SS MH
Top=149.7
℄ Out=141.60 (SW)

SCALE: 1"=40'

Exist. SS MH
Top=148.5
℄ In=140.59 (NE)
℄ Out=140.59 (SW)

Exist. SS MH
Top=147.99
℄ In=139.50 (NE)
℄ In=136.55 (NW)
℄ Out=136.55 (SE)

Grade "Saddle" to Elevation 145.00

Omit 36" RCP & End Sections (SWS Line #3)

℄ Sta. 2+39.70=℄
N-11,095.3290
E-10,907.1972

℄ Sta. 0+00
N-10,910.0249
E-11,059.2478

Future 8" Water

Future 8" Sanitary Sewer

Future 8" San. Sewer (By Others)

Proposed 15" RCP (By Others)

Silt Fence

Edge of Water

Buried Fiber Optic (AT&T)

85' Permanent Pipeline Right of Way (Condemnation Case # A 15662)

NOTE:
CONTRACTOR SHALL DEWATER THE EXISTING PORTION OF POND "A" AND INSTALL POND SEALING FOR THE ENTIRE POND. THIS WORK SHALL BE PERFORMED WITHOUT DRAWING DOWN ADJACENT PONDS IN EARLIER PHASES OF AVALON PARK WHICH ARE CONNECTED BY EQUALIZER PIPES.

WORK ON THE EXISTING PORTION OF POND "A" SHALL BE INCLUDED IN THE BID ITEM "POND SEALING".

02 OCT 06

RECORD DRAWING

Section A-A, Section B-B, ~~and Section C-C,~~
See Sheet No. 9

POND GRADING NOTES

CONTRACTOR SHALL PERFORM GRADING AS SHOWN BY CONTOURS AND SPOT ELEVATIONS ON THIS SHEET. EARTHWORK VOLUMES FOR THIS GRADING HAVE BEEN INCLUDED IN THE BID ITEM "UNCLASSIFIED EXCAVATION".

OVEREXCAVATING FOR POND SEALING IS NOT INCLUDED IN THE PROJECT EARTHWORK SUMMARY.

HORIZONTAL CONTROL FOR POND LAYOUT MAY BE SCALED FROM THIS DRAWING. SEE SHEET NO. 3 FOR ADDITIONAL CONTROL POINT INFORMATION.

No.	Revision	By	Date
1	Rev. Pond #2 limits (S. end), relocate 36" RCP		9/28/05

AVALON PARK 3RD
STORM WATER DRAIN NO. 265

POND NO. 2 AND 3 GRADING PLAN

JAMES L. ARMOUR, P.E.-CITY ENGINEER
CITY OF WICHITA PROJECT NO. 468-84012

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

Designed by	BDB, BLB	Job No.	35-05258
Drawn by	BJS	Date	February 2005

SN. 8R of 35

SWD #265 (468-84012) CHANGE ORDER – SH. NO. 2 OF 4

Saved: 02-17-2006 5:55:24 PM by BJS
Plot Scale: 1:40 02-21-2006 2:18:40 PM by TLS
Q:\2005\05258\Change Order\05258-C-POND2-3_Change Order