

PLAN	CHECKED	DATE

PROFILE	CHECKED	DATE

Sheet 09-28-2005 10:30:02 AM by JLS
 Plot Scale 1"=20'-00" 10/18/07 AM by JLS
 Q:\2005\05257\Change Order\05257-C-SWS\LINE (05060) Change Order

SWD #264 (By Others)
 (COW Proj. No. 468-84011)
 Static Pool=144.0
 DWS₁₀₀=146.6

Sta. 8+21.0 SWS Line No. 1
 Begin 36" RCP Construction
 Install 179.0 L.F. 36" RCP (S)
 (Including End Section)

Sta. 10+00.0 SWS Line No. 1=
 @ Palmetto Sta. 80+45.26, 20.67' Lt.
 Const. Std. Type 1A Curb Inlet
 L=5'-0", W=3'-0"
 Top Elev.=150.13
 Install 41.3 L.F. 36" RCP (S)
 See Sheet No. 11.

Sta. 10+41.3 SWS Line No. 1=
 @ Palmetto Sta. 80+45.26, 20.67' Rt.
 Const. Std. Type 1A Curb Inlet
 L=5'-0", W=3'-0"
 Top Elev.=150.13
 Install 169.5 L.F. 36" RCP (S)
 See Sheet No. 11.

Sta. 12+10.8 SWS Line No. 1
 End 36" RCP Construction
 (Including End Section)

SCALE: 1"=20'

COORDINATE LIST		
POINT	NORTH	EAST
100	11,720.6791	12,003.6369
101	11,541.6345	12,004.9494
102	11,500.2957	12,005.2525
103	11,330.8371	12,006.4947

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

Static Pool=144.0 (Plan)

Remove Exist.
 R.C. End Section
 and 36" RCP
 as Necessary.

N-11,343.7353, E-12,006.4001
 Construct R.C. Headwall (Special)
 Connect to Exist. 36" RCP.
 Replace Compacted Clay Backfill
 Behind Headwall and Regrade
 Pond Bank to Original Condition.

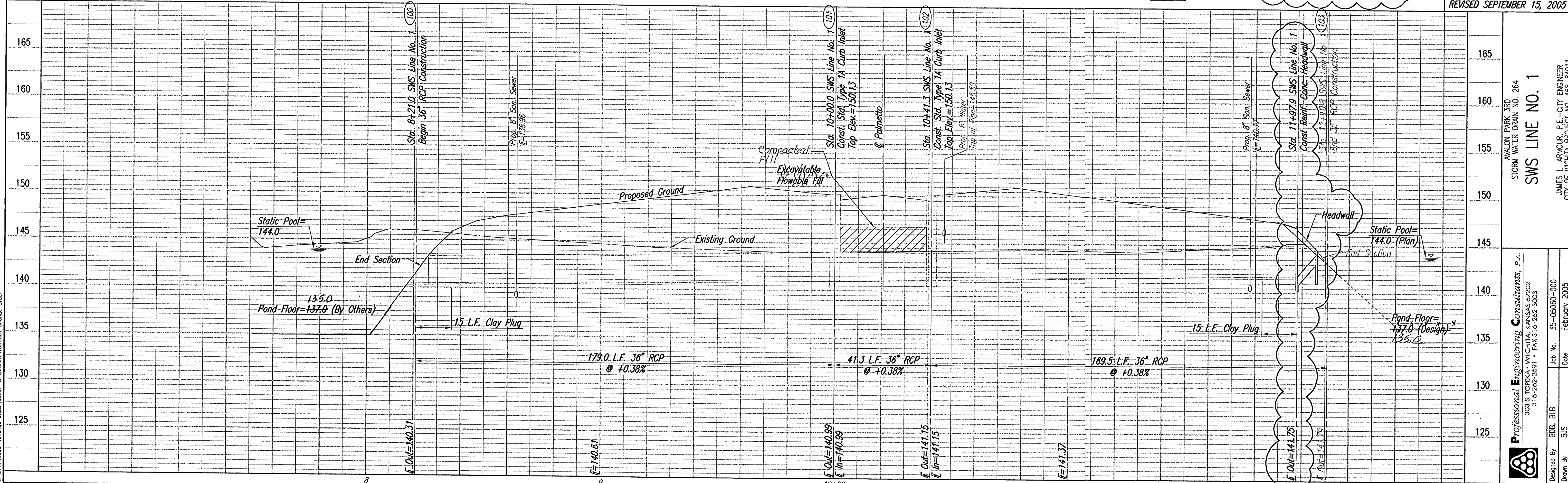
RECORD DRAWING

REVISED SEPTEMBER 15, 2005

Excavate Only as Necessary for Installation
 of RCP and Riprap. At Contractor's option,
 timing of Riprap placement may be Coordinated
 with SWD #264 Contractor.

See Title Sheet for Construction
 Schedule/Sequence Note.

NOTE:
 CONTRACTOR SHALL CONSTRUCT 15 L.F. CLAY BACKFILL (PLUG)
 AT END OF RCP. NO GRANULAR BACKFILL SHALL BE
 ALLOWED IN THIS AREA. THE TOP 6" OF FILL ABOVE STATIC POOL
 MAY BE TOPSOIL. THIS WORK TO BE SUBSIDIARY TO 36" RCP.



SWS LINE NO. 1

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

Designed By: BOB, BLB
 Job No.: 35-05060-000
 Date: February 2005
 Drawn By: BUS
 Sheet 10R of 22

James L. Armour, P.E. - CITY ENGINEER
 CITY OF WICHITA PROJECT NO. 468-84011