

PLAN	CHECKED	DATE

PROFILE	CHECKED	DATE

Sheet 03-14-2004 10:26:26 AM by JLM
 Plot Scale 1"=20'-14-2004 10:27:26 AM by JLM
 G:\2004\04-485\000\SWS\LINE3-1

Sta. 28+09.0 SWS Line No. 3
 Begin 18" RCP Construction
 Install 191.0 L.F. 18" RCP (E)
 (Including End Section)

POND #4
 Static Pool=166.0
 DWS₁₀₀ =168.7

Install 31 S.Y.
 Light Stone Riprap
 See Sheet No. 52.

Sta. 30+00.0 SWS Line No. 3=
 @ Covington Sta. 82+75.15, 20.67' Lt.
 Const. Std. Type 1A Curb Inlet
 L=5'-0", W=3'-0"
 Top Elev.=170.61
 Install 41.3 L.F. 18" RCP (E)
 See Sheet No. 48.

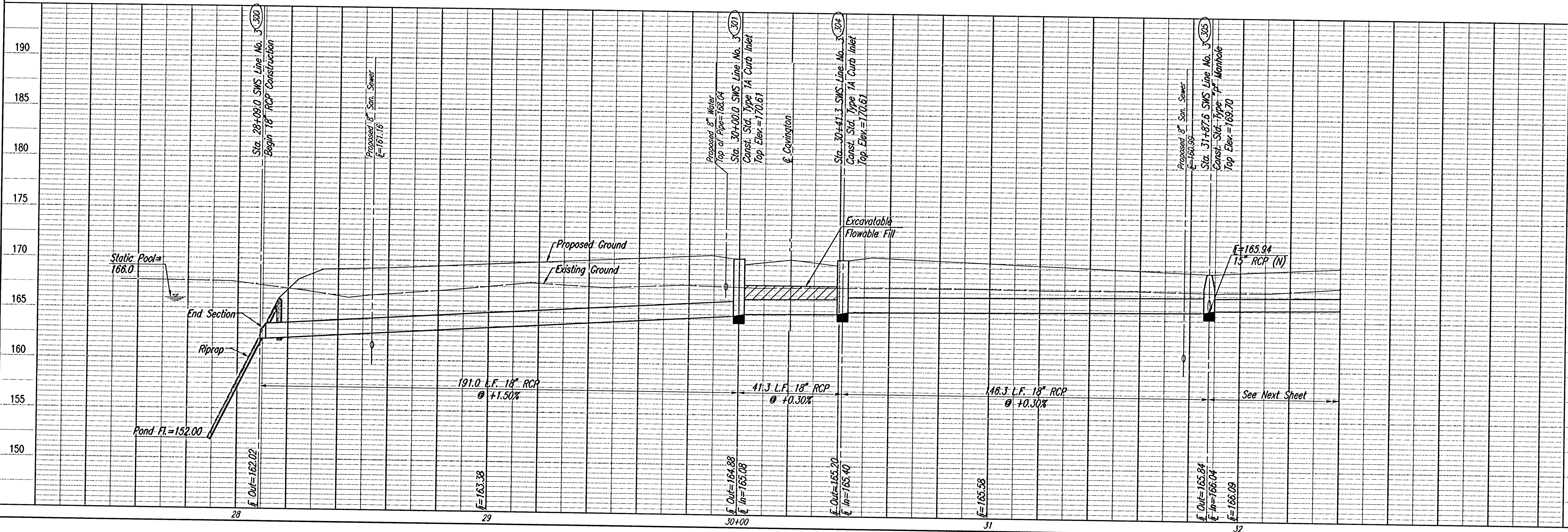
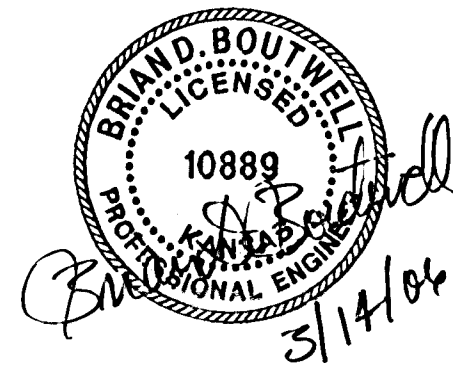
Sta. 30+41.3 SWS Line No. 3=
 @ Covington Sta. 82+75.15, 20.67' Rt.
 Const. Std. Type 1A Curb Inlet
 L=5'-0", W=3'-0"
 Top Elev.=170.61
 Install 146.3 L.F. 18" RCP (E)
 See Sheet No. 48.

Sta. 31+87.6 SWS Line No. 3=
 Sta. 34+00.0 SWS Line No. 3A=
 Sta. 36+00.0 SWS Line No. 3B
 Const. Std. Type "P" Manhole
 Dia.=4'-0"
 Top Elev.=169.70
 Install 136.3 L.F. 15" RCP (E)
 Install 90.6 L.F. 15" RCP (S)
 Install 126.9 L.F. 15" RCP (N)
 See Sheet No. 50.

SCALE: 1"=20'

COORDINATE LIST		
POINT	NORTH	EAST
300	27,357.9584	16,631.2805
301	27,359.9030	16,822.2706
302	27,359.9183	16,823.7705
303	27,360.3086	16,862.1086
304	27,360.3238	16,863.6084
305	27,361.8134	17,009.9309

(300) = COORDINATE POINT NO.
 SEE SHEET NO. 3 FOR PLAT COORDINATES



FONTANA ADDITION - PHASE 1
 SWS LINE NO. 3

JAMES L. ARMOUR, P.E. - CITY ENGINEER
 CITY OF WICHITA PROJECT NO. 472-84086

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Job No. 35-04485-000
 Date SEPTEMBER 2004
 Designed By BLB, BDB
 Drawn By BUS