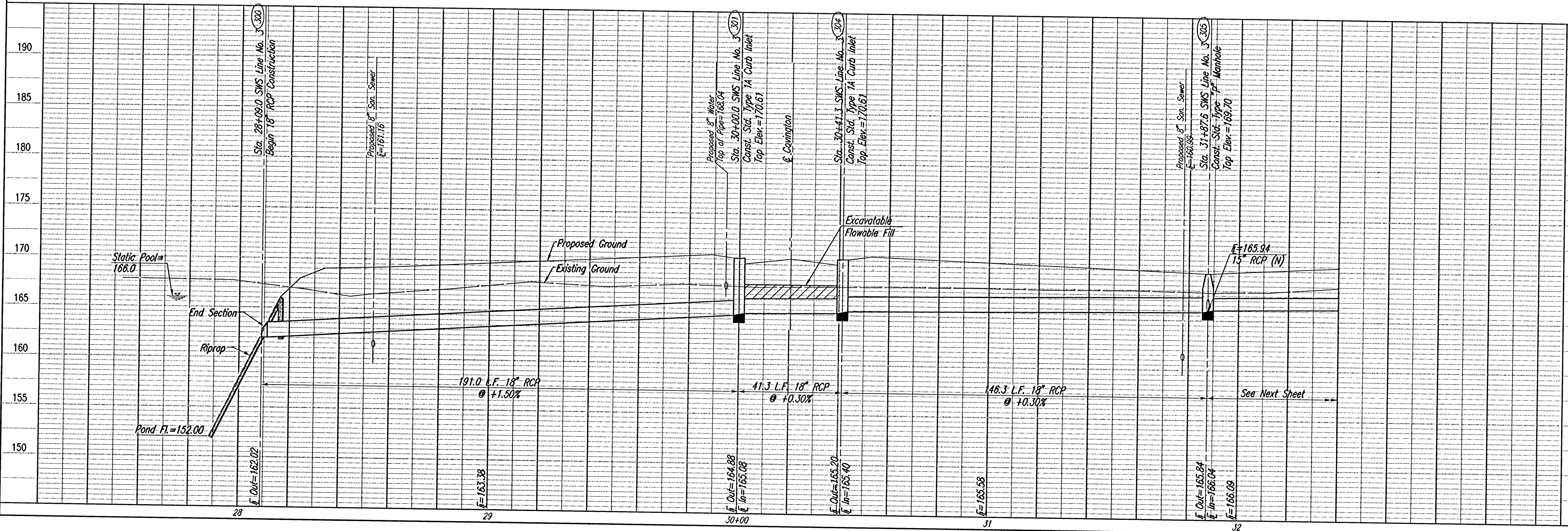


PLAN	CHECKED	DATE

PROFILE	CHECKED	DATE

Sheet 03-14-2004 10:26:26 AM by JLM
 Plot Scale 1/2" = 10' - 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.

Install 37 L.F.
 Excavatable Flowable
 Fill to Elev. 168.0

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.

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

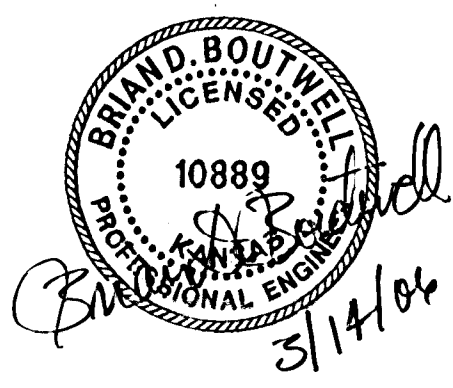
CAUTION !!!
 Proposed 8" Water
 City of Wichita

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

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

SCALE: 1"=20'
 NORTH



FONTANA ADDITION - PHASE 1
 SWS LINE NO. 3

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

Professional Engineering Consultants, P.A.
 303 S. TORREDA • WICHITA, KANSAS 67202
 316-262-2641 • FAX 316-262-3003

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