PLAN

BY	DATE
CHECKED	
CHECKED	

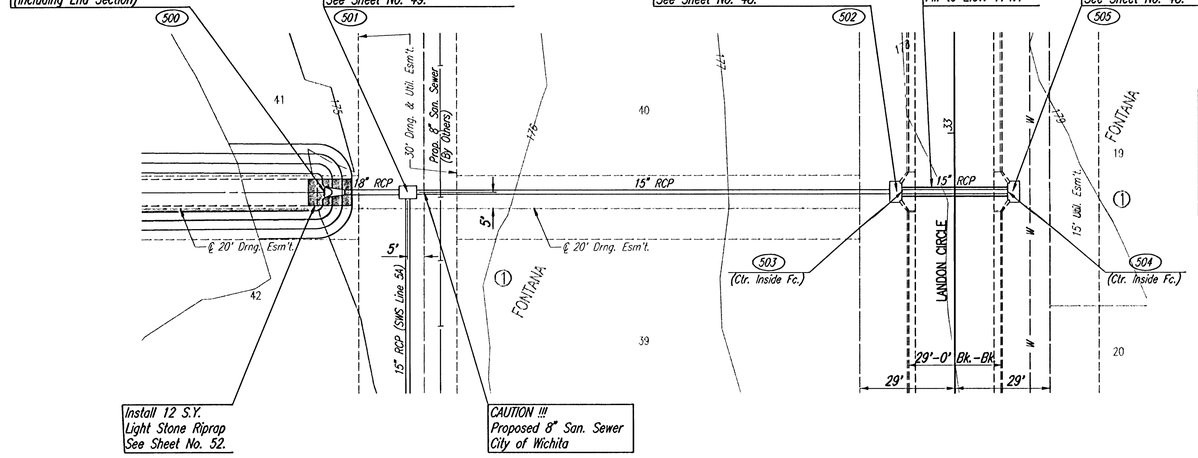
Sta. 59+74.6 SWS Line No. 5
Begin 18" RCP Construction
Install 25.4 L.F. 18" RCP (SE)
(Including End Section)

Sta. 60+00.0 SWS Line No. 5=
Sta. 62+00.0 SWS Line No. 5A
Const. Std. Area Inlet
L=5'-4", W=3'-10"
Top Elev.=174.50
Install 149.3 L.F. 15" RCP (SE)
Install 285.0 L.F. 15" RCP (SW)
See Sheet No. 49.

Sta. 61+49.3 SWS Line No. 5=
℄ Landon Cir. Sta. 32+82.24, 17.67' Lt.
Const. Std. Type 1A Curb Inlet
L=5'-0", W=3'-0"
Top Elev.=176.00
Install 35.3 L.F. 15" RCP (SE)
See Sheet No. 48.

Install 31 L.F.
Excavatable Flowable
Fill to Elev. 174.1

Sta. 61+84.6 SWS Line No. 5=
℄ Landon Cir. Sta. 32+82.24, 17.67' Rt.
Const. Std. Type 1A Curb Inlet
L=5'-0", W=3'-0"
Top Elev.=176.00
See Sheet No. 48.



Install 12 S.Y.
Light Stone Riprap
See Sheet No. 52.

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

COORDINATE LIST		
POINT	NORTH	EAST
500	26,385.1895	16,048.4380
501	26,372.7207	16,070.5669
502	26,299.4148	16,200.6657
503	26,298.6768	16,201.9754
504	26,282.8044	16,230.1448
505	26,282.0665	16,231.4545

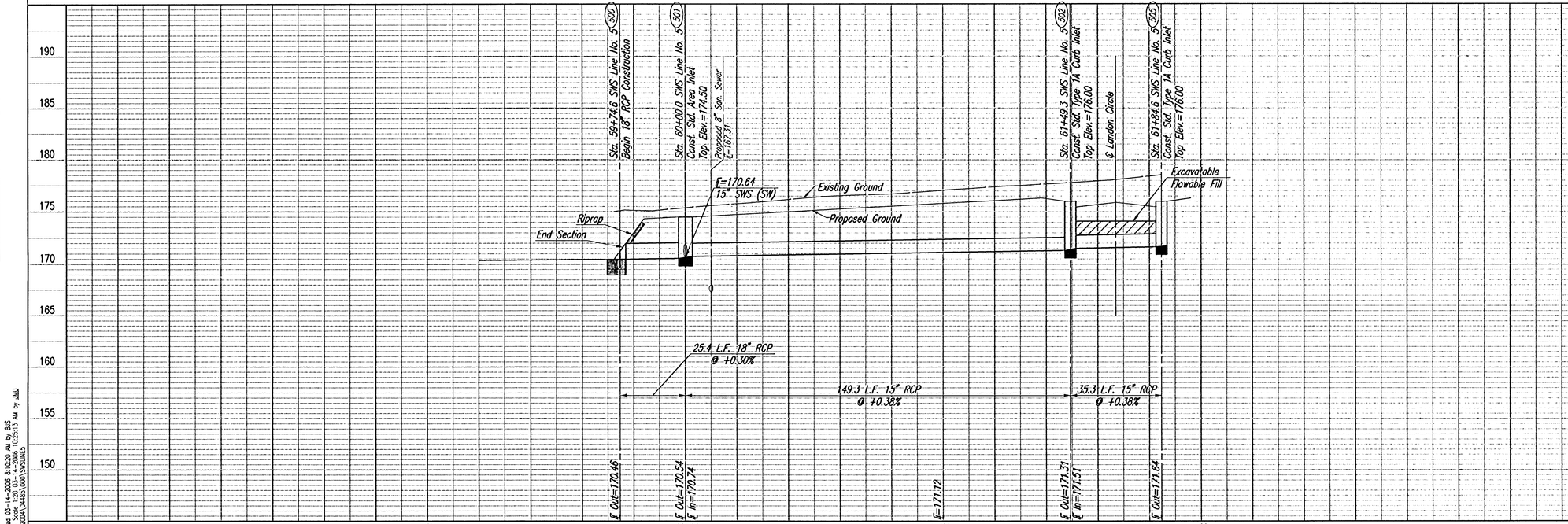
(500) = COORDINATE POINT NO.
SEE SHEET NO. 3 FOR PLAT COORDINATES

SCALE: 1"=20'

BRIAND BOUTWELL LICENSED 10889 PROFESSIONAL ENGINEER
3/14/06

PROFILE

BY	DATE
CHECKED	
CHECKED	



Saved 03-14-2006 8:10:20 AM by BJB
Plot Scale 1:20 03-14-2006 10:25:13
Q:\2004\04485\000\SWSLINE5 Plotted by JMU

Professional Engineering Consultants, P.A.
303 S. TOPEKA · WICHITA, KANSAS 67202
316-262-2691 • FAX 316-262-5063

Designed By	BJB, BDB
Drawn By	BJS
Job No.	35-04485-000
Date	SEPTEMBER 2004

FONTANA ADDITION-PHASE 1

SWS LINE NO. 5

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