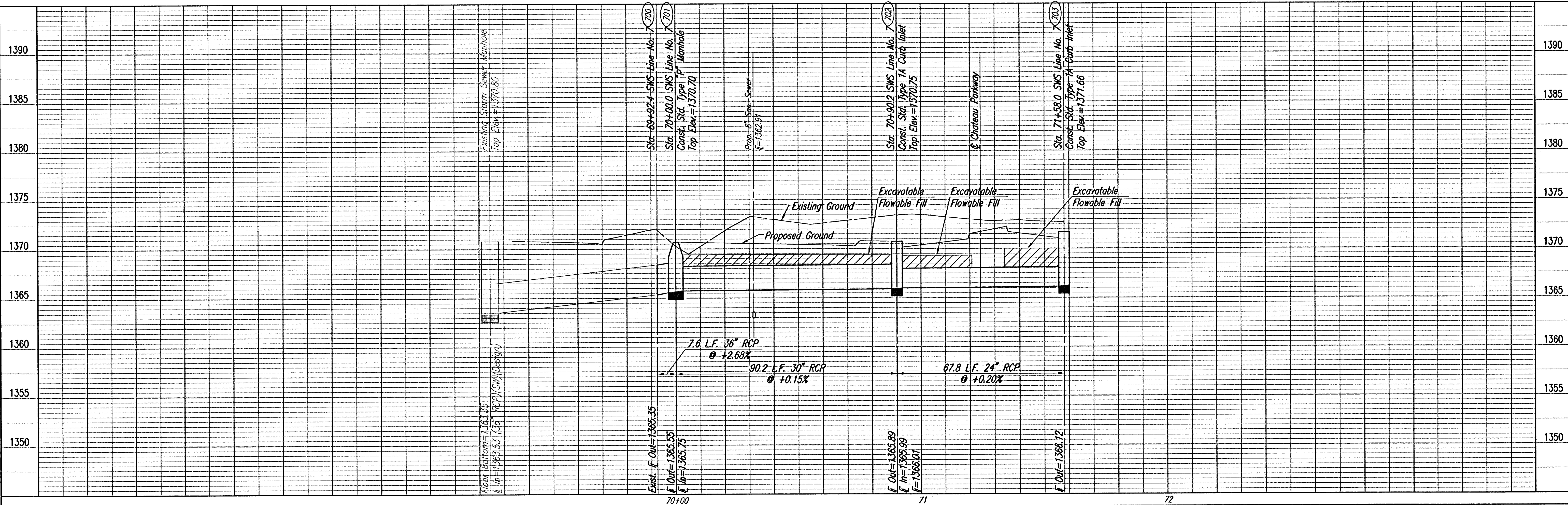


DATE	BY	CHECKED	CHECKED
PLAN			

DATE	BY	CHECKED	CHECKED
PROFILE			

DSNR: BLB OPER: BUS SCALE: 1"=20.00
Q:\2004\04688\000\04688-000-C-SWS\LINE7 08-23-2005 10:02:49 am



Sta. 69+92.4 SWS Line No. 7=
@ N. Bd. Chateau Parkway Sta. 59+18.5, 13.2' Lt.
Remove Existing Area Inlet
Begin 36" RCP Construction
Install 7.6 L.F. 36" RCP (SW)
Connect to Existing 36" RCP.

Sta. 70+00.0 SWS Line No. 7=
@ N. Bd. Chateau Parkway Sta. 59+12.45, 17.75' Lt.
Const. Std. Type "P" Manhole
Dia.=5'-0"
Top Elev.=1370.70
Install 90.2 L.F. 30" RCP (SE)
See Sheet No. 35.

SDM#4 (Pl. #1109)
Top=1370.80
Floor F=1363.35
E=1363.53 36" RCP (SW)(Design)
E=1363.46 48" RCP (W)(Design)
E=1363.26 54" RCP (E)(Design)

SDA#1 (Pl. #1100)
Top=1372.05
E=1365.35 36" RCP (NE)

Prop. SS MH
Top Elev.=1372.2
E In=1363.48 (W)
E Out=1363.48 (E)

Sta. 69+92.4 SWS Line No. 7
Const. Std. Type "P" Manhole
Top Elev.=1370.70

Exist. F Out=1365.35
F Out=1365.55
E In=1365.75

Remove Exist. Cistern
Subsidiary to 24" RCP
Construction.

Prop. 8" San. Sewer
E=1362.91

Sta. 70+90.2 SWS Line No. 7
Const. Std. Type 1A Curb Inlet
Top Elev.=1370.75

F Out=1365.89
E In=1365.99
E=1366.01

Sta. 71+58.0 SWS Line No. 7
Const. Std. Type 1A Curb Inlet
Top Elev.=1371.66

F Out=1366.12

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

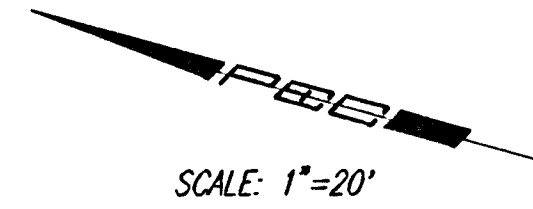
Install 84 L.F.
Excavatable Flowable
Fill to Elev. 1369.4

Sta. 70+90.2 SWS Line No. 7=
@ N. Bd. Chateau Parkway Sta. 58+25.00, 4.17' Rt.
Const. Std. Type 1A Curb Inlet
L=5'-0", W=4'-0"
Top Elev.=1370.75
Install 67.8 L.F. 24" RCP (W)
See Sheet No. 32.

Install 28 L.F.
Excavatable Flowable
Fill to Elev. 1369.3

Install 22 L.F.
Excavatable Flowable
Fill to Elev. 1370.0

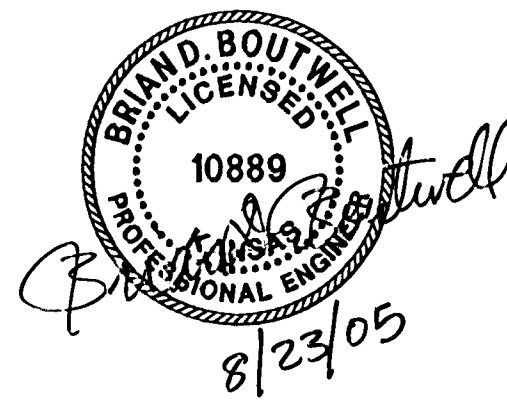
Sta. 71+58.0 SWS Line No. 7=
@ S. Bd. Chateau Parkway Sta. 58+46.20, 3.67' Lt.
Const. Std. Type 1A Curb Inlet
L=5'-0", W=3'-0"
Top Elev.=1371.66
See Sheet No. 32.



SCALE: 1"=20'

COORDINATE LIST		
POINT	NORTH	EAST
700	387,215.7480	2,372,180.9726
701	387,209.6474	2,372,176.8290
702	387,122.5845	2,372,200.2452
703	387,121.4214	2,372,132.4152

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



SWS LINE NO. 7

Professional Engineering Consultants, P.A.
303 S. TORRENS AVENUE, WICHITA, KANSAS 67202
316-262-2601 • FAX 316-262-3003

Designed By: BDB, BLB
Drawn By: BUS
Job No.: 35-04688-000
Date: OCTOBER 2004

JAMES L. ARMOUR, P.E. - CITY ENGINEER
CITY OF WICHITA PROJECT NO. 472-84209