PBC

SCALE: 1"=20'

Sta. 8+27.0 SWS Line No. 1
Install 173.0 L.F. 42" RCP (SE)
(Including End Section)

Sta. 10+00.0 SWS Line No. 1=
Sta. 27+42.53, 17.67' Lt. ℄ Frederic
Construct Std. Type 1A Curb Inlet Ⓓ
L=10'-0", W=3'-0"
Top Elev.=206.84
Install 35.3 L.F. 42" RCP (S)
See Sheet Nos. 23, 25 & 33

Install 32.0 L.F.
of Flowable Fill
Fill to Elev.=205.15

Sta. 10+35.3 SWS Line No. 1=
Sta. 27+42.53, 17.67' Rt. ℄ Frederic
Construct Std. Type 1A Curb Inlet Ⓓ
L=10'-0", W=3'-0"
Top Elev.=206.84
Install 155.7 L.F. 42" RCP (S)
See Sheet Nos. 23, 25 & 33

Sta. 11+91.0 SWS Line No. 1=
Sta. 15+00.0 SWS Line No. 1A
Construct Std. R.C. Manhole
L=6'-0", W=6'-0"
Top Elev.=207.7
Install 163.7 L.F. 18" RCP (S)
Install 108.8 L.F. 30" RCP ((E)
Install 18.0 L.F. 15" RCP (W)
℄ In=202.39 (W)
See Sheet Nos. 27 & 28

Sta. 13+54.7 SWS Line No. 1=
Sta. 40+95.00, 17.67' Lt. ℄ Churchill
Construct Std. Type 1A Curb Inlet
L=5'-0", W=3'-0"
Top Elev.=208.67
Install 35.3 L.F. 18" RCP (S)
See Sheet Nos. 24 & 33

Install 32.0 L.F.
of Flowable Fill
Fill to Elev.=205.73

Sta. 13+90.0 SWS Line No. 1=
Sta. 40+95.00, 17.67' Rt. ℄ Churchill
Construct Std. Type 1A Curb Inlet
L=5'-0", W=3'-0"
Top Elev.=208.67
See Sheet Nos. 24 & 33

Install 36 S.Y.
Light Stone Riprap
See Sheet No. 23

Pond No. 7
Static Pool
Elev.=202.0
HW100 =204.2

RESERVE "N"

20' Utility & Drainage Easement

Prop. 8" San. Sewer (By Others)

℄ 20' Utility & Drain. Esmt.

42" RCP

15"x34" RCP

Prop. SS MH
Top Elev.=206.7
℄ Out=199.06 (S)

30" RCP

SWS Line No. 1A

RESERVE "C"

Prop. 8" San. Sewer (By Others)

Prop. SS MH
Top Elev.=206.7
℄ In=198.62 (N)
℄ Out=198.42 (W)

36" RCP

18" RCP

15" RCP

20' Utility & Drainage Esmt.

20'x50' Parking Easement

15' Street, Drainage & Utility Esmt.

20'x50' Parking Easement

15' Street, Drain. & Util. Esmt.

CHURCHILL

FREDERIC

Prop. 8" Water (By Others)

℄ 10' Utility Easement

℄ 20' Util. Esmt.

| SWS LINE NO. 1 COORDINATE LIST | | |
|---|---|---|
| POINT | NORTH | EAST |
| 300 | 386598.1883 | 2370313.9075 |
| 301 | 386433.9373 | 2370368.5375 |
| 302 | 386399.5923 | 2370376.8625 |
| 311 | 386244.3913 | 2370379.4485 |
| 312 | 386245.6123 | 2370370.3525 |
| 313 | 386080.9493 | 2370369.9645 |

Ⓓ Omit Center Wall.
See Reinf. Lid Detail,
Sheet No. 23

Static Pool
Elev.=202.0

End Section

Riprap

Pond Floor Elev.=194.0

Prop. 8" San. Sewer
℄=194.95

Prop. Ground

Exist. Ground

Excavable Flowable
Fill (Typ.)

Prop. 8" Water
Top of Pipe=200.0

Sta. 8+27.0 SWS Line No. 1
Begin 42" RCP Construction

Sta. 10+00.0 SWS Line No. 1 (301)
Construct Std. Type 1A Curb Inlet
Top Elev.=206.84

Sta. 10+35.3 SWS Line No. 1 (302)
Construct Std. Type 1A Curb Inlet
Top Elev.=206.84

℄ Frederic

Sta. 11+91.0 SWS Line No. 1 (311)
Construct Std. R.C. Manhole
Top Elev.=207.7

Prop. 8" San. Sewer
℄=198.38

Excavable Flowable
Fill (Typ.)

Sta. 13+54.7 SWS Line No. 1 (313)
Construct Std. Type 1A Curb Inlet
Top Elev.=208.67

℄ Churchill

Sta. 13+90.0 SWS Line No. 1 (312)
Construct Std. Type 1A Curb Inlet
Top Elev.=208.67

173.0 L.F. 42" RCP
@ +3.04%

℄ Out=196.50
℄=197.20 (+50)
℄=198.72
℄=200.24 (+50)

35.3 LF 53"x34" RCP
@ +0.10%

℄ Out=201.76
℄ In=201.86
℄ Out=201.90
℄ In=202.00
℄=202.02 (+50)

155.7 L.F. 36" RCP
@ +0.15%

℄=202.10
℄=202.17 (+50)

163.7 L.F. 18" RCP
@ +0.30%

℄ Out=202.23
℄ In=202.32
℄ In=202.34
℄=202.49 (+50)
℄=202.64

35.3 L.F. 18" RCP
@ +0.30%

℄ Out=202.81
℄ In=202.91
℄ Out=203.02

8 9 10+00 11 12 13 14

210 205 200 195 190

REMINGTON PLACE-PHASE 1

SWS LINE NO. 1
STA. 8+27.0 TO STA. 13+90.0

C.O.W. PROJ. NO. 472-76-245-83375-000-000-001

Professional Engineering Consultants, P.A.
3535 S. Ocean Dr., Suite 212, Hollywood, FL 33019-2932
(954) 925-2901 • FAX: (954) 925-2902

Designed by BER
Drawn by BJS
Job No. 01158
Date JUNE 2001

Sheet 17 of 58

i:\2001\01158\swsl01.dgn
Date Plotted: Oct 23, 2001
Deliver to Brent Reinsberg