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"

RESERVE "C"

CHURCHILL

FREDERIC

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

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

Prop. 8" San. Sewer (By Others)

Prop. 8" Water (By Others)

20' Utility & Drainage Esmt.

℄ 20' Utility & Drain. Esmt.

15' Street, Drainage & Utility Esmt.

20'x50' Parking Easement

℄ 10' Utility Easement

SWS LINE NO. 1 COORDINATE LIST		
POINT	NORTH	EAST
300	386598.1883	2370513.9075
301	386433.9373	2370568.5375
302	386399.5923	2370576.8625
311	386244.3913	2370579.4485
312	386245.6123	2370570.3525
313	386080.9493	2370569.9645

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

Static Pool
Elev.=202.0

End Section

Riprap

Pond Floor Elev.=194.0

Prop. Ground

Exist. Ground

Excavable Flowable Fill (Typ.)

Prop. 8" San. Sewer
℄=194.95

Prop. 8" Water
Top of Pipe=200.0

℄ Frederic

℄ Churchill

173.0 L.F. 42" RCP
Ø +3.04%

35.3 L.F. 53"x34" RCP
Ø +0.10%

155.7 L.F. 36" RCP
Ø +0.15%

163.7 L.F. 18" RCP
Ø +0.30%

35.3 L.F. 18" RCP
Ø +0.30%

℄ Out=196.50
℄=197.20 (+50)
℄=198.72
℄=200.24 (+50)
℄ Out=201.76
℄ In=201.86
℄ Out=201.90
℄ In=202.00
℄=202.02 (+50)
℄=202.10
℄=202.17 (+50)
℄ Out=202.23
℄ In=202.32
℄ In=202.34
℄=202.49 (+50)
℄=202.64
℄ Out=202.81
℄ In=202.91
℄ Out=203.02

Professional Engineering Consultants, P.A.
3535 S. Ocean Dr., Suite 212, Hallandale, FL 33009
(954) 458-2991 • FAX: (954) 458-2993

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

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

Sheet 17 of 58

i:\2001\01158\swsline1.dgn
Date Plotted: Oct. 23, 2001
Deliver to: Brent Reinsberg