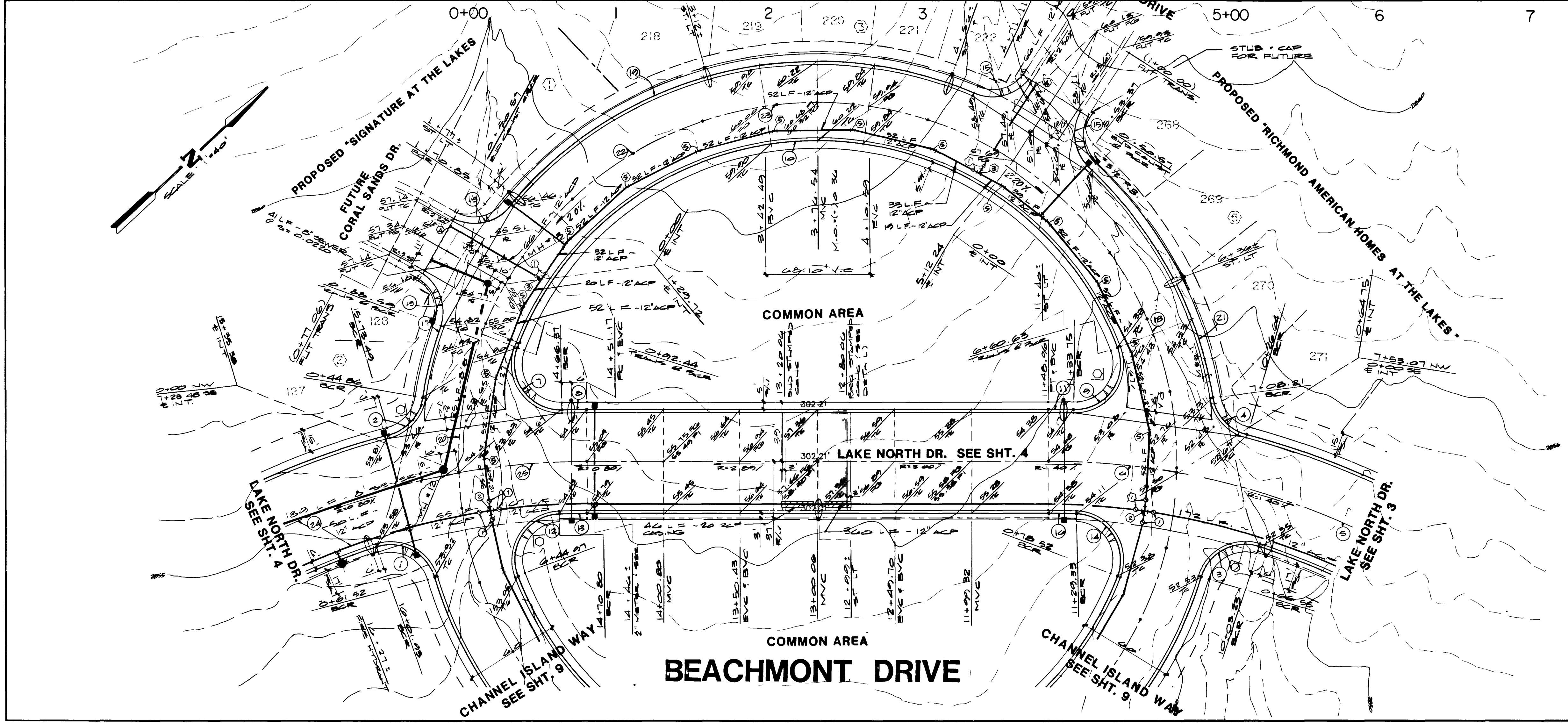


REV	DATE	BY	REVISION
1	0-25-07	PE	PROPOSED RICHMOND AMERICAN HOMES AT THE LAKES
2	0-28-07	PE	REVISIONS TO PLAN AND PROFILE
3	0-9-07	PE	REVISIONS TO PLAN AND PROFILE
4	0-10-07	PE	REVISIONS TO PLAN AND PROFILE
5	11-10-07	DA	STREET LIGHTS CHANGED TO 150 W. CANNON STREET LIGHTS
6	12-21-07	PE	REVISIONS TO PLAN AND PROFILE

ESI ENGINEERS & SURVEYORS INC.
 701 W. DUNDAS ST. W. SUITE 1000 TORONTO, ONT. M5G 1C5
 TEL: 416-593-9333 FAX: 416-593-9334
 SUBMITTED BY: *W. E. ...* DATE: 7/10/07



CURVE DATA TABLE

NO	ANGLE	X	L	T
1	31 15 30"	30.00	47.78	30.67
2	44 12 30"	30.00	34.47	19.55
3	41 18 30"	30.00	42.78	30.43
4	44 12 30"	30.00	34.47	19.55
5	35 18 15"	478.17	294.64	152.15
6	10 05 24"	478.17	84.21	42.22
7	112 33 22"	30.00	58.93	44.95
8	95 40 18"	512.17	18.28	8.13
9	112 33 22"	30.00	28.33	44.95
10	128 31 53"	230.00	507.74	554.74
11	01 49 18"	512.17	18.28	8.14
12	108 33 38"	30.00	56.86	41.74
13	02 21 05"	444.17	18.24	9.12
14	108 33 38"	30.00	56.86	41.74
15	70°45'17"	30.00	41.80	26.40
16	02 21 05"	444.17	18.24	9.12
17	127 11 07"	250.00	55.50	25.50
18	50°45'07"	250.00	250.00	192.50
19	127 11 07"	250.00	55.50	25.50
20	217 57 50"	250.00	105.72	60.60
21	300°15'20"	250.00	178.30	102.81
22	095°16'41"	250.00	178.30	102.81
23	183 36 20"	235.00	75.07	---
24	35 18 15"	478.17	294.64	152.17
25	10 05 24"	478.17	84.21	42.22

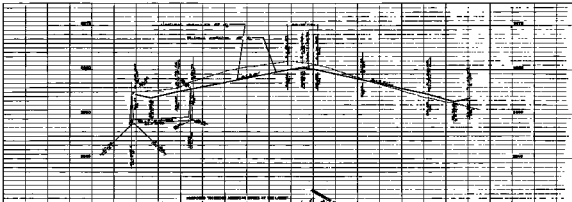
LEGEND & QUANTITY ESTIMATE

2.0" ASPHALTIC CONCRETE PAVING	3,023
CONCRETE VALLEY GUTTER	3,700
1" TYPE CURB AND GUTTER	0,823
CONCRETE SIDEWALK	1,111
SEWER MANHOLES	1
8" SEWER MAIN	160
12" ACP WATER LINE	882
2" METER & SERVICE	790
1 1/2" PVC CONDUIT	12
3/4" POLY. BOX	150
150 WALT H.P.S.	4
LIGHT STANDARD, GREEN CONC. POLE	4
STOP SIGN	2
STREET NAME SIGN	2
STD. 1" DIA. HYDRANT / ASSEMBLY	4
12" CURB VALVE	4
12" CROSS	2
2" BLIND	2
1 1/4" ELL.	4

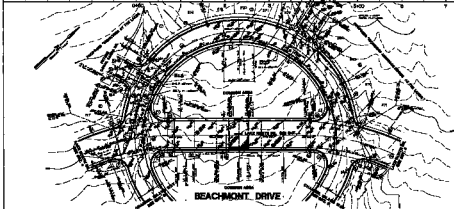
TITLE: STREET & SEWER PLAN & PROFILE (BEACHMONT DRIVE)
 PROJECT: W/1/2 SEC. 7 THE LAKES AT WEST SAHARA (PHASE 3)

WO NO: 8061
 BY: B.C./T.C.
 DATE: 0/07
 SCALE: HORIZ. 1" = 40' VERT. 1" = 4'

SHEET: 8
 OF 14 SHEETS



DESIGNER
 [Signature]
DATE
 [Date]



STREET	WIDTH	DEPTH	AREA
W. 10th St.	30	100	3000
W. 11th St.	30	100	3000
W. 12th St.	30	100	3000
W. 13th St.	30	100	3000
W. 14th St.	30	100	3000
W. 15th St.	30	100	3000
W. 16th St.	30	100	3000
W. 17th St.	30	100	3000
W. 18th St.	30	100	3000
W. 19th St.	30	100	3000
W. 20th St.	30	100	3000
W. 21st St.	30	100	3000
W. 22nd St.	30	100	3000
W. 23rd St.	30	100	3000
W. 24th St.	30	100	3000
W. 25th St.	30	100	3000
W. 26th St.	30	100	3000
W. 27th St.	30	100	3000
W. 28th St.	30	100	3000
W. 29th St.	30	100	3000
W. 30th St.	30	100	3000
W. 31st St.	30	100	3000
W. 32nd St.	30	100	3000
W. 33rd St.	30	100	3000
W. 34th St.	30	100	3000
W. 35th St.	30	100	3000
W. 36th St.	30	100	3000
W. 37th St.	30	100	3000
W. 38th St.	30	100	3000
W. 39th St.	30	100	3000
W. 40th St.	30	100	3000
W. 41st St.	30	100	3000
W. 42nd St.	30	100	3000
W. 43rd St.	30	100	3000
W. 44th St.	30	100	3000
W. 45th St.	30	100	3000
W. 46th St.	30	100	3000
W. 47th St.	30	100	3000
W. 48th St.	30	100	3000
W. 49th St.	30	100	3000
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W. 51st St.	30	100	3000
W. 52nd St.	30	100	3000
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W. 57th St.	30	100	3000
W. 58th St.	30	100	3000
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W. 60th St.	30	100	3000
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W. 72nd St.	30	100	3000
W. 73rd St.	30	100	3000
W. 74th St.	30	100	3000
W. 75th St.	30	100	3000
W. 76th St.	30	100	3000
W. 77th St.	30	100	3000
W. 78th St.	30	100	3000
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W. 86th St.	30	100	3000
W. 87th St.	30	100	3000
W. 88th St.	30	100	3000
W. 89th St.	30	100	3000
W. 90th St.	30	100	3000
W. 91st St.	30	100	3000
W. 92nd St.	30	100	3000
W. 93rd St.	30	100	3000
W. 94th St.	30	100	3000
W. 95th St.	30	100	3000
W. 96th St.	30	100	3000
W. 97th St.	30	100	3000
W. 98th St.	30	100	3000
W. 99th St.	30	100	3000
W. 100th St.	30	100	3000

ADJUSTED QUANTITIES

ITEM	QUANTITY	UNIT	PRICE	TOTAL
1.00	1000	sq. ft.	1.00	1000.00
2.00	2000	sq. ft.	2.00	4000.00
3.00	3000	sq. ft.	3.00	9000.00
4.00	4000	sq. ft.	4.00	16000.00
5.00	5000	sq. ft.	5.00	25000.00
6.00	6000	sq. ft.	6.00	36000.00
7.00	7000	sq. ft.	7.00	49000.00
8.00	8000	sq. ft.	8.00	64000.00
9.00	9000	sq. ft.	9.00	81000.00
10.00	10000	sq. ft.	10.00	100000.00
11.00	11000	sq. ft.	11.00	121000.00
12.00	12000	sq. ft.	12.00	144000.00
13.00	13000	sq. ft.	13.00	169000.00
14.00	14000	sq. ft.	14.00	196000.00
15.00	15000	sq. ft.	15.00	225000.00
16.00	16000	sq. ft.	16.00	256000.00
17.00	17000	sq. ft.	17.00	289000.00
18.00	18000	sq. ft.	18.00	324000.00
19.00	19000	sq. ft.	19.00	361000.00
20.00	20000	sq. ft.	20.00	400000.00
21.00	21000	sq. ft.	21.00	441000.00
22.00	22000	sq. ft.	22.00	484000.00
23.00	23000	sq. ft.	23.00	529000.00
24.00	24000	sq. ft.	24.00	576000.00
25.00	25000	sq. ft.	25.00	625000.00
26.00	26000	sq. ft.	26.00	676000.00
27.00	27000	sq. ft.	27.00	729000.00
28.00	28000	sq. ft.	28.00	784000.00
29.00	29000	sq. ft.	29.00	841000.00
30.00	30000	sq. ft.	30.00	900000.00
31.00	31000	sq. ft.	31.00	961000.00
32.00	32000	sq. ft.	32.00	1024000.00
33.00	33000	sq. ft.	33.00	1089000.00
34.00	34000	sq. ft.	34.00	1156000.00
35.00	35000	sq. ft.	35.00	1225000.00
36.00	36000	sq. ft.	36.00	1296000.00
37.00	37000	sq. ft.	37.00	1369000.00
38.00	38000	sq. ft.	38.00	1444000.00
39.00	39000	sq. ft.	39.00	1521000.00
40.00	40000	sq. ft.	40.00	1600000.00
41.00	41000	sq. ft.	41.00	1681000.00
42.00	42000	sq. ft.	42.00	1764000.00
43.00	43000	sq. ft.	43.00	1849000.00
44.00	44000	sq. ft.	44.00	1936000.00
45.00	45000	sq. ft.	45.00	2025000.00
46.00	46000	sq. ft.	46.00	2116000.00
47.00	47000	sq. ft.	47.00	2209000.00
48.00	48000	sq. ft.	48.00	2304000.00
49.00	49000	sq. ft.	49.00	2401000.00
50.00	50000	sq. ft.	50.00	2500000.00

STREET & SEWER PLANS PROFILE
 (ADJUSTED) (IN FEET)

W 1/2 SEC. 7 THE LAKES AT WEST SAVANNAH
 (SHEET NO. 1)

B