

WATER POINTS			
POINT #	NORTHING	EASTING	DESC.
100	1687569.5303	1668018.5517	TAP
101	1687572.2343	1668234.7586	TEE
102	1687572.7240	1668273.9125	TEE
103	1687575.7830	1668518.5126	FH
104	1687570.6334	1668746.4765	BEND
105	1687574.6831	1668750.4260	BEND
106	1687574.9077	1668769.8539	CROSS
107	1687575.3349	1668802.5446	BEND
108	1687590.1210	1668802.3550	BEND
109	1687609.3436	1668837.2143	BEND
110	1687609.9396	1668890.6775	BEND
111	1687578.2020	1668948.5992	BEND
112	1687573.2024	1668948.6628	BEND
113	1687573.4197	1668965.7444	CROSS
114	1687573.5408	1668975.2626	FH
115	1687578.4174	1669367.4729	TEE
116	1687579.8798	1669485.2229	FH
117	1687585.9999	1669975.1847	FH
118	1687590.8536	1670363.2842	TEE
119	1687590.9216	1670368.7233	TEE
120	1687594.5035	1670655.1315	FH
121	1687599.5355	1670724.7003	TAP
122	1687529.9466	1668776.1267	BEND
123	1687529.8780	1668770.3196	BEND
124	1687597.8961	1668769.5166	BEND
125	1687597.9219	1668771.7008	BEND
126	1687540.4095	1669364.7641	BEND
127	1687540.4088	1669367.9482	BEND
128	1687610.2509	1670358.2441	BEND
129	1687610.2509	1670368.2842	BEND
130	1687456.4756	1670749.7613	ANC VLV
131	1687405.9579	1670980.1015	TEE
132	1687409.5485	1671189.8177	FH
133	1687418.1079	1671689.7471	FH
134	1687419.9682	1671798.4026	TEE
135	1687424.2047	1672045.8413	TEE
136	1687427.6945	1672249.6651	FH
137	1687430.0301	1672386.0851	BEND
138	1687430.2623	1672399.6431	BEND
139	1687430.6046	1672419.6402	BEND
140	1687430.8096	1672431.6084	BEND
141	1687431.1066	1672448.9561	TEE
142	1687436.9386	1672789.5859	FH
143	1687440.9346	1673022.9788	TEE
144	1687304.3770	1673025.0250	FH
145	1686752.2921	1673033.2974	TEE
146	1686622.1136	1673035.2479	BEND
147	1686612.4546	1673035.3926	BEND
148	1686561.4804	1673036.1567	BEND
149	1686552.9613	1673036.2841	BEND
150	1686547.1663	1673036.3709	TEE
151	1686454.6870	1673037.7566	TEE
152	1686424.4758	1673038.2093	FH
153	1686420.3534	1673038.2711	BEND
154	1686317.0115	1673144.6793	BEND
155	1686319.8755	1673341.1443	BO
156	1686268.5078	1673145.7423	TEE/BEND
157	1686264.4308	1673148.6368	BEND
158	1687357.9087	1670977.7814	BEND
159	1687357.9833	1670980.9230	BEND
160	1687441.7049	1673067.9723	BO
161	1686545.2984	1672911.3849	BO
162	1686545.3433	1672914.3845	SERV. ASSY.

WATER POINTS			
POINT #	NORTHING	EASTING	DESC.
163	1686197.7730	1668070.7581	TAP
164	1686195.3477	1668372.4180	TEE
165	1686195.7094	1668402.9414	TEE
166	1686197.1367	1668523.3702	BEND
167	1686197.2229	1668530.6396	BEND
168	1686197.8746	1668585.6358	BEND
169	1686197.9604	1668592.8753	BEND
170	1686198.5132	1668639.5134	TEE
171	1686199.0882	1668688.0287	TEE
172	1686201.5022	1668891.7209	TEE
173	1686201.6887	1668907.4597	TEE
174	1686202.9328	1669181.1979	TEE
175	1686203.9715	1669268.8413	TEE
176	1686204.5526	1669317.8755	FH
177	1686207.2421	1669544.8077	TEE
178	1686210.5238	1669821.7138	TEE
179	1686212.2027	1669963.3771	TEE
180	1686210.1073	1670377.2498	FH
181	1686213.0776	1670627.8815	TEE
182	1686214.3311	1670733.6476	TAP
183	1686262.1829	1668404.9434	BEND
184	1686262.1350	1668401.8967	BEND
185	1686189.5623	1668643.7115	BEND
186	1686189.5138	1668639.6201	BEND
187	1686266.6498	1668893.9144	BEND
188	1686266.6688	1668890.8848	BEND
189	1686198.7245	1668910.4964	BEND
190	1686198.6889	1668907.4953	BEND
191	1686269.2960	1669183.5878	BEND
192	1686269.2684	1669180.5879	BEND
193	1686200.9358	1669265.8462	BEND
194	1686200.9717	1669268.8769	BEND
195	1686204.2767	1669547.7433	BEND
196	1686204.2423	1669544.8432	BEND
197	1686282.3095	1669820.8631	BEND
198	1669812.6535	1668282.2254	BEND
199	1686282.1608	1669806.3430	BEND
200	1686209.2032	1669963.4297	BEND
201	1686209.1675	1669960.4234	BEND
202	1686289.4182	1670634.1190	BEND
203	1686289.3074	1670626.9585	BEND
204	1686199.1682	1670867.9874	TAP
205	1686209.1671	1670867.8345	BEND
206	1686231.9205	1670889.9038	BEND
207	1686279.8772	1671018.5643	TEE
208	1686363.0335	1671250.8145	FH
209	1686428.2091	1671442.7684	TEE
210	1686440.3430	1671871.9876	FH
211	1686440.6861	1671893.7953	CROSS
212	1686443.2905	1672313.5493	TEE
213	1686444.3131	1672378.5394	FH
214	1686322.9407	1670985.4561	BEND
215	1686323.0886	1671002.4577	BEND
216	1686509.0687	1672319.9411	BEND
217	1686508.9643	1672312.5158	BEND
218	1688827.3979	1668268.2910	REM. EX. PLUG
219	1688796.0661	1668268.7157	BEND
220	1688633.9786	1668374.0972	BEND
221	1688626.2906	1668379.0956	BEND
222	1688508.5572	1668455.6402	CROSS
223	1688460.2857	1668487.0240	FH
224	1688102.0721	1668823.3405	BEND
225	1688094.8794	1668839.7659	TAP

WATER POINTS			
POINT #	NORTHING	EASTING	DESC.
226	1687593.0037	1668234.4989	BEND
227	1687875.1289	1668327.1392	TEE
228	1688592.5645	1669023.6130	BEND
229	1688592.9566	1669028.5976	TAP
230	1687875.5160	1668382.1378	FH
231	1687876.1427	1668471.1605	BEND
232	1687887.7293	1668482.3860	BEND
233	1687898.8365	1668482.2102	BEND
234	1687910.1947	1668471.0113	BO
235	1688318.0306	1669883.1175	TAP
236	1688318.1066	1669986.1166	BEND
237	1688246.4228	1670060.7528	BEND
238	1688210.9004	1670062.4635	BEND
239	1688189.8484	1670043.3460	BEND
240	1688187.8064	1670005.8390	BEND
241	1688224.1141	1669969.0703	BO
242	1687022.1721	1668576.7392	TAP
243	1687025.1096	1668572.5409	BEND
244	1687493.4958	1668274.9033	BEND
245	1687502.7294	1668274.7878	FH
246	1686268.7157	1668687.2035	BEND
247	1686537.6085	1668616.7153	FH
248	1686820.8772	1668672.4610	TEE
249	1687018.7720	1668796.4469	FH
250	1687247.6123	1668912.9025	TEE
251	1687533.6785	1668958.0523	FH
252	1687535.8000	1668958.0251	BEND
253	1687544.0843	1668966.1047	BEND
254	1687598.5092	1668965.4363	BEND
255	1687598.4300	1668959.2724	BEND
256	1687252.0621	1668918.8462	BEND
257	1687248.9897	1668918.6444	BEND
258	1687246.0174	1668917.6447	BEND
259	1686818.4157	1668677.9328	BEND
260	1686610.7647	1668900.7938	BEND
261	1686610.1694	1668902.8793	TAP
262	1685965.3754	1668375.9991	FH
263	1685733.4993	1668379.6461	BEND
264	1685688.9335	1668361.9981	BEND
265	1685662.6677	1668362.4601	BO
266	1687359.4041	1671799.5117	BEND
267	1686931.2523	1671481.5823	BO
268	1686051.6000	1671909.9469	CONNECT TO EX.
269	1686088.5513	1671909.3839	BEND
270	1686099.5443	1671898.0776	BEND
271	1686891.8846	1671941.5285	FH
272	1687386.9847	1672034.6901	BEND
273	1687414.9088	1672045.9925	BEND
274	1687316.7730	1672450.8798	BEND
275	1687184.4302	1672599.7965	TEE
276	1686751.1349	1672956.0648	BEND
277	1687160.3500	1672569.4703	BEND
278	1687156.8887	1672573.0785	BEND

CONTROL POINTS	
PT #100	1.5/8" REBAR WITH 2" ALUMINUM CAP STAMPED "MKEC ENGINEERING CLS 39"
	2. IN EAST END OF PARK EAST OF DOUGLAS AND WOODLAWN
	3. 68.4' SOUTHEASTERLY OF CENTER OF HUNTINGTON ROAD
	4. 19' NORTHWESTERLY OF CENTER OF HAMPTON ROAD
	5. N = 1686320.199 E = 1671267.587 ELEV. = 1369.61 NAVD 88
PT #101	1. PK NAIL
	2. 2' WEST OF BACK OF EAST CURB STRATFORD ROAD
	3. 10' SOUTHWEST OF MAILBOX FOR #46 N. STRATFORD
	4. N = 1686463.485 E = 1673015.273 ELEV. = 1356.64 NAVD 88
PT #103	1. PK NAIL
	2. 8.6' SOUTH OF CENTER OF CENTER NORFOLK DRIVE
	3. 6.4' EAST OF CENTER OF STRATFORD ROAD TO SOUTH
	4. N = 1687407.907 E = 1673006.881 ELEV. = 1361.295 NAVD 88
PT #104	1. PK NAIL
	2. 3.9' SOUTH OF CENTER NORFOLK DRIVE
	3. 25.8' ENE OF WEST END OF CURB RETURN ON SOUTHWEST CORNER OF NORFOLK DRIVE AND BROOKFIELD DRIVE
	4. N = 1687395.392 E = 1672306.497 ELEV. = 1360.43 NAVD 88
PT #109	1. PK NAIL
	2. 3.6' SOUTHWEST OF BACK OF CURB AT APPROXIMATELY MID-RADIUS ON NORTHEAST CORNER OF HUNTINGTON AND HAMPTON ROAD
	3. 32.8' SOUTH OF NORTH END OF SAID RADIUS
	3. 19' WEST OF EAST END OF SAID RADIUS
	4. N = 1686476.170 E = 1671428.597 ELEV. = 1368.78 NAVD 88
PT #111	1. PK NAIL
	2. 3.8' NORTH AND 4.0' WEST OF WEST END OF CURB RETURN OF ISLAND ON SOUTH SIDE OF NORFOLK DRIVE AT HAMPTON ROAD
	3. N = 1687386.744 E = 1671722.102 ELEV. = 1364.87 NAVD 88
PT #112	1. PK NAIL
	2. 4.5' NORTHWEST OF BACK OF CURB AT NORTHWEST CORNER OF ISLAND AT NORFOLK DRIVE AND ST. JAMES PLACE
	3. 44' EAST OF A 6" TREE
	4. N = 1687378.873 E = 1670920.620 ELEV. = 1373.23 NAVD 88
PT #117	1. 5/8" REBAR WITH RED "MKEC DESIGN POINT" CAP
	2. 2.2' NORTH OF BACK OF NORTH CURB OF 2ND STREET
	3. 15.6' WEST OF WEST END OF NORTHWEST CURB RETURN AT 2ND STREET AND BROOKSIDE PARKWAY ON EAST SIDE OF DRAINAGE CHANNEL
	4. N = 1687580.067 E = 1668886.897 ELEV. = 1358.14 NAVD 88
PT #119	1. 5/8" REBAR WITH RED "MKEC DESIGN POINT" CAP
	2. 5.1' NORTH OF BACK OF NORTH CURB OF DOUGLAS
	3. 46.7' WEST OF WEST END OF NORTHWEST CURB RETURN AT DOUGLAS AND BROOKSIDE PARKWAY ON EAST SIDE OF DRAINAGE CHANNEL
	4. N = 1686257.577 E = 1668581.865 ELEV. = 1353.695 NAVD 88
PT #123	1. PK NAIL IN TOP OF CURB AT NORTH END OF SOUTHWEST CURB RETURN OF ISLAND IN OAKWOOD COURT
	2. N = 1687887.104 E = 1668365.873 ELEV. = 1366.065 NAVD 88
PT #126	1. PK NAIL
	2. 4' NORTH OF CENTER OF OAKWOOD DRIVE
	3. ON EAST SIDE OF BROOKSIDE PARKWAY ON WEST SIDE OF DRAINAGE CHANNEL
	4. 44' SOUTHEAST OF NORTH END OF NORTHWEST CURB RETURN
	5. 41.7' NORTHEAST OF SOUTH END OF SOUTHEAST CURB RETURN
	6. N = 1688570.679 E = 1669065.063 ELEV. = 1362.75 NAVD 88

PLAT POINTS			
POINT #	NORTHING	EASTING	DESC.
2000	1688787.45	1668207.39	PI
2001	1688799.45	1668273.78	PI
2002	1688698.85	1668339.20	PI
2003	1688557.54	1668524.98	PI
2004	1688609.77	1668722.83	PI
2005			