

DEP GIVEN MONUMENTS						MONUMENTS FOUND BY A.R. TOUSSAINT & ASSOCIATES, INC., 2009					
MON. ID	M. DATE	NORTHING	EASTING	AZ	M.ELEV.	MON. ID	M. DATE	NORTHING	EASTING	AZ	M.ELEV.
R-80	1991	514,578.110	938,282.130	95.00	4.620	R-80	1991	514,577.982	938,282.052	95.00	5.096
R-81	1991	513,724.810	937,879.440	120.00	4.930	R-81	1991	513,724.963	937,879.446	120.00	4.954
R-82	1998	513,081.540	937,758.640	120.00	5.400	R-82	1998	513,081.735	937,758.528	120.00	5.474
R-83	1991	512,099.080	936,946.160	120.00	6.240	R-83	1991	512,099.637	936,945.206	120.00	6.183
R-84	1991	511,489.160	936,164.270	120.00	3.510	R-84	1991	511,489.268	936,164.255	120.00	3.418
R-85	DESTROYED	511,160.470	935,180.870	135.00	4.150	R-85	SET IP TMP PT	511,160.566	935,180.816	135.00	N/A
T-86	1978	510,699.950	934,302.460	155.00	1.800	T-86	1978	510,700.141	934,302.164	155.00	1.817
T-87	1978	510,020.590	933,414.900	155.00	3.800	T-87	1978	510,020.679	933,414.660	155.00	3.712
R-88	1974	509,358.750	932,396.810	135.00	3.530	R-88	1974	509,358.773	932,396.634	134.57	3.523

FOR: VIRGINIA KEY BEACH PARK

JUNE 1, 2009 - JUNE 24, 2009

DATUMS: NAD83/90 / NAVD 1988

MONUMENTS USED BY A.R. TOUSSAINT & ASSOCIATES, INC., 2009						GIVEN-VS-FOUND					
MON. ID	M. DATE	NORTHING	EASTING	AZ	M.ELEV.	MON. ID	N	E	AZ	Z	MON. ID
R-80	1991	514,577.982	938,282.052	95.00	5.096	R-80	0.128	0.078	0.000	-0.476	R-80
R-81	1991	513,724.963	937,879.446	120.00	4.954	R-81	-0.153	-0.006	0.000	-0.024	R-81
R-82	1998	513,081.735	937,758.528	120.00	5.474	R-82	-0.195	0.112	0.000	-0.074	R-82
R-83	1991	512,099.637	936,945.206	120.00	6.183	R-83	-0.557	0.954	0.000	0.057	R-83
R-84	1991	511,489.268	936,164.255	120.00	3.418	R-84	-0.108	0.015	0.000	0.092	R-84
R-85	DESTROYED	511,160.566	935,180.816	135.00	N/A	R-85	-0.096	0.054	0.000	N/A	R-85
T-86	1978	510,700.141	934,302.164	155.00	1.817	T-86	-0.191	0.296	0.000	-0.017	T-86
T-87	1978	510,020.679	933,414.660	155.00	3.712	T-87	-0.089	0.240	0.000	-0.182	T-87
R-88	1974	509,358.773	932,396.634	134.57	3.523	R-88	-0.023	0.176	0.433	0.007	R-88

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GIVEN-VS-USED				FOUND-VS-USED					
N	E	AZ	Z	MON. ID	N	E	AZ	Z	
0.128	0.078	0.000	-0.476	R-80	0.000	0.000	0.000	0.000	
-0.153	-0.006	0.000	-0.024	R-81	0.000	0.000	0.000	0.000	
-0.195	0.112	0.000	-0.074	R-82	0.000	0.000	0.000	0.000	
-0.557	0.954	0.000	-0.057	R-83	0.000	0.000	0.000	0.000	
-0.108	0.015	0.000	0.092	R-84	0.000	0.000	0.000	0.000	
-0.096	0.054	0.000	N/A	R-85	0.000	0.000	0.000	N/A	
-0.191	0.296	0.000	-0.017	T-86	0.000	0.000	0.000	0.000	
-0.089	0.240	0.000	-0.182	T-87	0.000	0.000	0.000	0.000	
-0.023	0.176	0.000	0.007	R-88	0.000	0.000	0.000	0.000	