

**ERIE COUNTY ENGINEER'S  
2001 AERIAL PHOTO CONTROL PROJECT**

**FINAL COORDINATE LISTING**

<b>POINT NAME</b>	<b>NORTHING (m)</b>	<b>EASTING (m)</b>	<b>ELEVATION (m)</b>	<b>LATITUDE (WGS 84)</b>	<b>LONGITUDE (WGS84)</b>	<b>DESCRIPTION</b>
1	195940.273	566459.835	176.376	41°25'49.61078"N	82°54'04.62899"W	3/4" IRON PIN
2	194480.580	570983.352	182.660	41°25'02.92345"N	82°50'49.54583"W	MONUMENT BOX
3	189452.535	571137.668	208.279	41°22'19.95597"N	82°50'42.04403"W	MONUMENT BOX
4	184377.469	571284.541	221.937	41°19'35.46116"N	82°50'34.86471"W	MONUMENT BOX
5	180327.770	571398.591	226.550	41°17'24.19906"N	82°50'29.27834"W	MONUMENT BOX
6	198212.505	576826.406	176.711	41°27'04.57312"N	82°46'38.43895"W	BRASS TABLET
7	193347.922	577306.449	195.069	41°24'26.93453"N	82°46'17.10408"W	MONUMENT BOX
8	189696.530	575998.708	211.027	41°22'28.43615"N	82°47'12.89319"W	MONUMENT BOX
9	184204.504	576463.153	221.617	41°19'30.45499"N	82°46'52.14407"W	MONUMENT BOX
10	181231.197	576607.606	222.721	41°17'54.08599"N	82°46'45.52280"W	MONUMENT BOX
11	196164.005	582832.192	182.755	41°25'58.70907"N	82°42'19.47173"W	MONUMENT BOX
12	192149.194	581649.037	191.456	41°23'48.47305"N	82°43'09.99862"W	MONUMENT BOX
13	189488.574	581189.412	197.682	41°22'22.18874"N	82°43'29.48983"W	MONUMENT BOX
14	184043.852	581754.403	216.531	41°19'25.73802"N	82°43'04.59074"W	MONUMENT BOX
15	180040.225	581083.792	220.695	41°17'15.89894"N	82°43'32.98220"W	MONUMENT BOX
17	195911.907	590114.477	175.685	41°25'50.97523"N	82°37'05.78651"W	BRASS TABLET
18	194768.727	587691.651	181.986	41°25'13.79883"N	82°38'50.05847"W	MONUMENT BOX
19	191026.734	585908.489	190.399	41°23'12.39462"N	82°40'06.53881"W	MONUMENT BOX
20	187954.410	587740.517	197.988	41°21'32.90928"N	82°38'47.46109"W	MONUMENT BOX
21	190124.679	583663.961	193.552	41°22'43.00190"N	82°41'43.06243"W	MONUMENT BOX
22	186785.049	583755.988	211.620	41°20'54.75079"N	82°41'38.78194"W	MONUMENT BOX
23	183183.044	585706.589	209.755	41°18'58.11914"N	82°40'14.56828"W	MONUMENT BOX
24	179905.023	586507.311	209.560	41°17'11.90610"N	82°39'39.87969"W	MONUMENT BOX
25	192326.312	592383.977	183.562	41°23'54.83395"N	82°35'27.87405"W	MONUMENT BOX
26	186835.229	591023.937	194.302	41°20'56.78449"N	82°36'26.13375"W	MONUMENT BOX
27	183718.274	591502.002	198.566	41°19'15.76259"N	82°36'05.41221"W	MONUMENT BOX
28	180242.402	592527.780	204.801	41°17'23.12288"N	82°35'21.15114"W	MONUMENT BOX
29	187802.498	595913.520	188.831	41°21'28.28159"N	82°32'55.81624"W	MONUMENT BOX
30	184583.791	597000.092	190.527	41°19'43.95997"N	82°32'09.01081"W	MONUMENT BOX
31	181554.421	597050.953	215.038	41°18'05.75884"N	82°32'06.77092"W	MONUMENT BOX
32	190878.397	598400.294	183.419	41°23'08.02164"N	82°31'08.85460"W	BRASS TABLET
34	188570.082	602371.406	188.651	41°21'53.18834"N	82°28'17.96219"W	MONUMENT BOX
35	184210.867	601717.137	241.021	41°19'31.88449"N	82°28'46.15845"W	MONUMENT BOX
36	179693.044	600677.888	253.067	41°17'05.43731"N	82°29'30.86701"W	MONUMENT BOX
37	192102.614	605801.613	182.984	41°23'47.63667"N	82°25'50.24496"W	MONUMENT BOX
38	188540.596	606898.191	214.717	41°21'52.13930"N	82°25'03.18307"W	MONUMENT BOX
39	184224.058	607209.967	245.995	41°19'32.20325"N	82°24'49.95135"W	MONUMENT BOX
40	179586.061	604811.263	261.137	41°17'01.91825"N	82°26'33.23361"W	MONUMENT BOX

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8/17/01

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41	192608.321	609190.250	185.985	41°24'03.91670"N	82°23'24.33938"W	MONUMENT BOX
42	190868.702	610788.357	227.198	41°23'07.45446"N	82°22'15.64822"W	MONUMENT BOX
43	195655.325	612692.096	181.347	41°25'42.51709"N	82°20'53.34901"W	BRASS TABLET
44	187741.656	612953.645	238.372	41°21'25.97373"N	82°20'42.68910"W	MONUMENT BOX
45	183650.955	613075.690	247.848	41°19'13.36113"N	82°20'37.75348"W	MONUMENT BOX
46	181221.743	613095.342	252.804	41°17'54.61326"N	82°20'37.09570"W	MONUMENT BOX
47	179636.440	611523.909	263.113	41°17'03.30876"N	82°21'44.75127"W	MONUMENT BOX
NUMAN (50)	214210.908	581202.990	175.921	41°35'43.56292"N	82°43'31.65581"W	BRASS TABLET
<b><u>EXISTING NGS CONTROL USED</u></b>						
A318	199544.087	574927.464	175.784	41°27'47.53276"N	82°48'00.45210"W	BRASS TABLET
B319	194522.009	610268.986	181.588	41°25'05.90367"N	82°22'37.78144"W	BRASS TABLET
FAASKYB	196159.259	587244.931	175.126	41°25'58.84882"N	82°39'09.40122"W	BRASS TABLET
LORPORTAZ	186561.256	627691.223	239.438	41°20'46.37944"N	82°10'08.82431"W	BRASS TABLET
MARBLEHEAD	208478.662	580685.317	176.273	41°32'37.71343"N	82°43'53.35186"W	BRASS TABLET
MC1586 (48)	216298.777	584518.079	177.356	41°36'51.49187"N	82°41'08.70258"W	BRASS TABLET
MC1587 (49)	216663.829	583009.820	177.816	41°37'03.21534"N	82°42'13.88465"W	BRASS TABLET
NORPORT	175272.677	595332.093	255.400	41°14'42.09509"N	82°33'20.48724"W	BRASS TABLET
PENINSULA	204601.130	569076.811	179.648	41°30'30.72684"N	82°52'13.49737"W	BRASS TABLET
VERMILLION	195643.479	611398.680	176.332	41°25'42.20237"N	82°21'49.05740"W	BRASS TABLET
WEYERS	187325.964	578701.036	219.010	41°21'11.86373"N	82°45'16.30175"W	BRASS TABLET
YORSAN	180624.147	566004.907	228.917	41°17'33.05744"N	82°54'21.15317"W	BRASS TABLET

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