

Town of Plymouth Data Sheet

Station:	Point 93	Corner 5 W.M.		NGS PID#		ID#	
Town:	Plymouth		Quad: Wareham				
NAD83	Northerly	Easterly	NAD 27	Northerly	Easterly		
(Survey Ft)	2753679.2869	869577.4627	(Survey Ft)	293010.8538	813275.1610		
(meters)	839323.1253	265047.7407	(meters)	89309.88686	247886.76485		
						Order	
Elevation	Vert. Datum f/m	Order	Stamping:				
NAVD88	44.03/13.419		Sketch				
NAVD29	44.86/13.673		Recov. Date:	August 11, 2006			
Marked by:	Stone Bound High Point						
Description:	3' High Stone Bound High Point						
Reference Marks:	JB,NMFROGFOOT,DT08-11-2006,TM07:57:24 MO,AD0,UN0,SF1.0,EC1,EO0.0,AU0 SP,PN1,N 5000.0,E 5000.0,EL100.0,--IRON ROD --Data Collector Serial Number: 10174 --Activating Total Station: Topcon GTS Series [GPT-6005C], COM1, 1200 baud, even parity --Foresight Target:My Prism, HR:5.1 (5.1 + 0.0 Offset), Prism Const.:0.0mm --Foresight Target:My Prism, HR:5.43 (5.43 + 0.0 Offset), Prism Const.:0.0mm OC,OP1,N 5000.0,E 5000.0,EL100.0,--IRON ROD --HR:5.43 (5.43 + 0.0 Offset) LS,HI5.31,HR5.43 BK,OP1,BP0,BS0.0000,BC0.0000 OC,OP1,N 5000.0,E 5000.0,EL100.0,--IRON ROD BK,OP1,BP0,BS0.0000,BC0.0000 OC,OP1,N 5000.0,E 5000.0,EL100.0,--IRON ROD BK,OP1,BP0,BS0.0000,BC0.0000 SS,OP1,FP2,AR0.0000,ZE89.2350,SD362.785726,--IRON ROD --Foresight Target:My Prism, HR:0.25 (0.25 + 0.0 Offset), Prism Const.:0.0mm --HR:0.25 (0.25 + 0.0 Offset) LS,HI5.31,HR0.25 SS,OP1,FP3,AR78.1650,ZE90.4300,SD330.575661,--STK --Foresight Target:My Prism, HR:5.37 (5.37 + 0.0 Offset), Prism Const.:0.0mm OC,OP3,N 5067.141156,E 5323.659198,EL100.927446,--STK --HR:5.37 (5.37 + 0.0 Offset) LS,HI5.31,HR5.37 BK,OP3,BP1,BS258.1650,BC0.0000 --Backsight HR:5.37 (5.37 + 0.0 Offset), Prism Const.:0.0mm --BS check 3 - 1:ZE90.1000,SD330.545661,HD err= -0.005585, VD err= -0.091829 --BS Circle check : angular err= 0.0000 --Foresight Target:My Prism, HR:25.0 (25.0 + 0.0 Offset), Prism Const.:0.0mm --HR:25.0 (25.0 + 0.0 Offset)						

To convert meters to US survey feet
Multiply by 3.280833333

	LS,HI5.31,HR25.0 --Foresight Target:My Prism, HR:0.25 (0.25 + 0.0 Offset), Prism Const.:0.0mm --Foresight Target:My Prism, HR:25.0 (25.0 + 0.0 Offset), Prism Const.:0.0mm --HR:0.25 (0.25 + 0.0 Offset) LS,HI5.31,HR0.25 SS,OP3,FP4,AR173.0925,ZE91.2140,SD353.365707,--SBHIGH POINT --Foresight Target:My Prism, HR:0.25 (0.25 + 0.0 Offset), Prism Const.:0.0mm DP,PN4 SS,OP3,FP4,AR173.0925,ZE91.2045,SD353.370707,--SBHIGH POINT <u>Coordinate List</u> 215 293601.4826 813617.3716 47.1700 IRON R 216 293343.4384 813872.3462 50.8693 IRON R 217 293326.2353 813434.3358 48.0974 STK 218 293010.8538 813275.1610 44.8604 SBHIGH
Azimuth Data:	
Geodetic:	N:41-48-05.48369 W:70-43-02.23762
Grid Azimuth:	



To convert meters to US survey feet
 Multiply by 3.2808333333