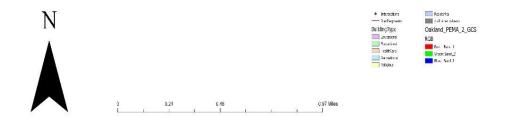
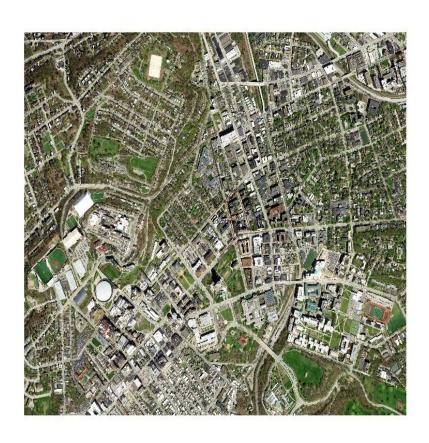
Project 1: Raster/Vector Data Collection Mapping



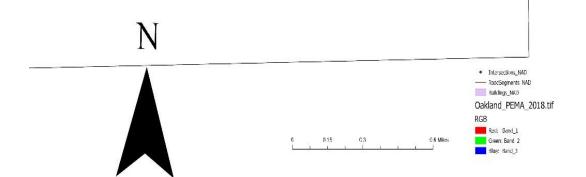
Digitized map Oakland GCS WGS 1984



MAP 2

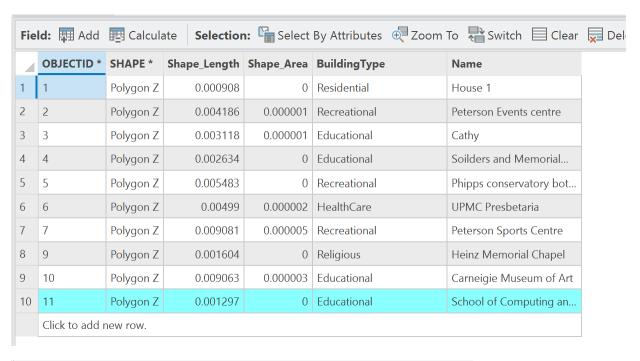


NAD 1983 Digitized Oakland Map



Project 1: Raster/Vector Data Collection Mapping

WGS 1984 Attribute tables

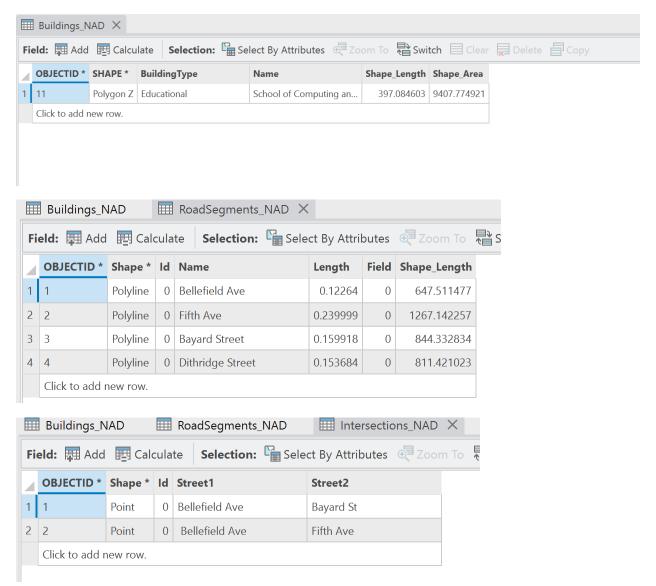




Field: Add		Add	Calculate Selection: Select		
	FID	Shape *	Id	Name	Length
1	0	Polyline	0	Bellefield Ave	0.12264
2	1	Polyline	0	Fifth Ave	0.239999
3	2	Polyline	0	Bayard Street	0.159918
4	3	Polyline	0	Dithridge Street	0.153684
	Click to add new row.				

Project 1: Raster/Vector Data Collection Mapping

After converting it to NAD 1983



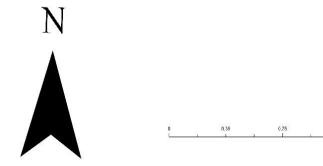
After converting it to NAD co-ordinate system most points seem missing, 9 building aren't visible in the attribute table. The intersections and the roads seem unaffected.

Part 2

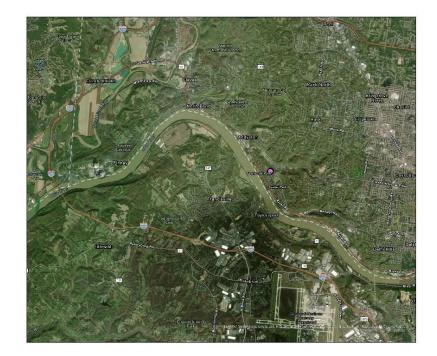


Project 1 Part 2 Hillman





Project 1: Raster/Vector Data Collection Mapping



Project 1 Part 2 Map 2





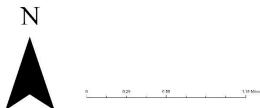
0 1.25 2.5 5 Miles

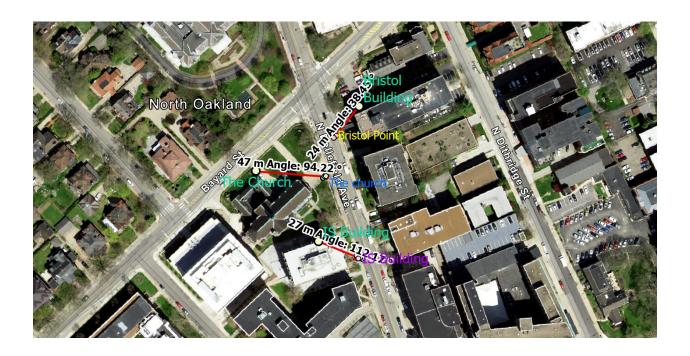
Project 1: Raster/Vector Data Collection Mapping



Project 1 Part 3 Collected Data Points







Project 1: Raster/Vector Data Collection Mapping



Google Maps vs Collected Data Points



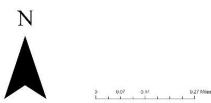


2 0.3 0.6 12 Mar.

Project 1: Raster/Vector Data Collection Mapping



Fortics_to_bell_set_2_GPXtoFeatures1 Fifth_to_bayard_GPXtoFeatures tet_to_Forties_set_2_GPXtoFeatures Bayard_to_fifth_GPXtoFeatures1

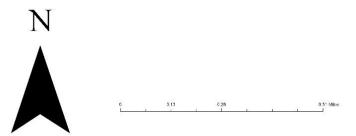


MAP 8 SEGMENT 1 AND SEGMENT 2

Project 1: Raster/Vector Data Collection Mapping



schenly_plaza_SimplityPoyg2_Pnt schenly_plaza_SimplityPoyg1_Pnt schenly_plaza_SimplityPoyg1_Pnt schenly_plaza_polygon_GPXLoFcolures schenly_plaza_SimplityPoyg1



Map 9 Area and Perimeter of Schenley