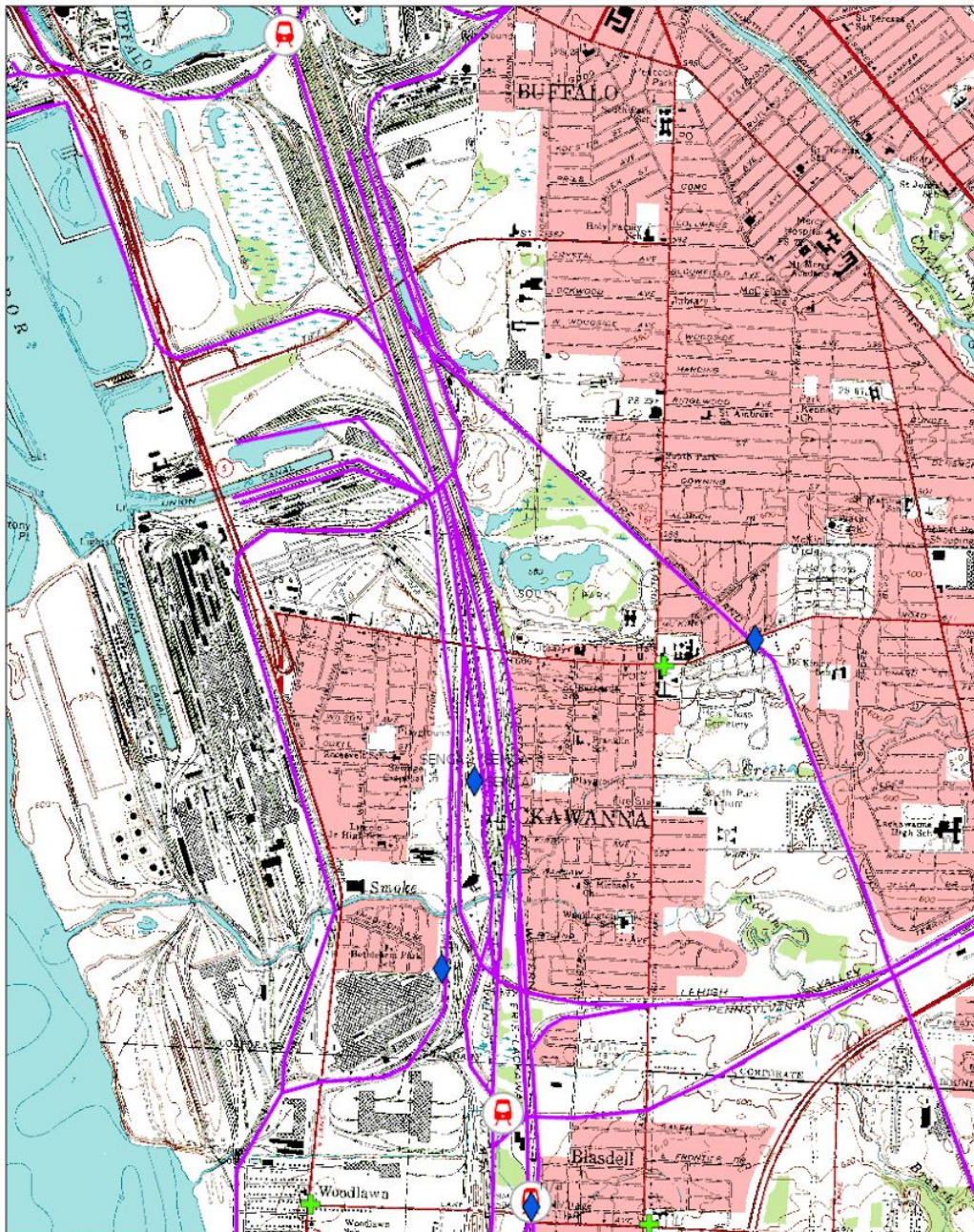


Conducted a laboratory exercise where I found GIS data, curated the data, and created a map

I have added three vector layers, railroads, freight stations, and railway junctions. I chose a raster layer for Buffalo SE region. I faced a hitch when I was trying to get everything together, but managed it in the end. I exported all the vector layers to feature data sets to contain it within my region of choice. I tried to get the symbols to look distinct and visible, so that the main features can be easily focused on. I also showed the populated places around the railway junctions and lanes. Also another problem I faced was to get data that complimented each other. I would like to identify areas where defects on railway tracks and fish plates occur regularly and try to build something around that, but I'm not sure if I will get data of that sort.

(On Next Page Diag)



Rail Roads and Freight Stations

Scale: 1:24,000

Center: 78°50'5"W 42°49'4"N

Spatial Reference

Name: NAD 1983 StatePlane New York

Central FIPS 3102 Feet

PCS: NAD 1983 StatePlane New York

Central FIPS 3102 Feet

GCS: GCS North American 1983

Datum: North American 1983

Projection: Transverse Mercator

0 0.33 0.65 1.3 Kilometers

0 0.1 0.2 0.4 0.6 0.8 Miles



Nirbhay Pherwani



FreightStations_Features_



NY_Features_Populated_Places_



Rail_Place_Locations_Features_



Railroad_Feature_



Buffalo_SE_Mf_Band_1



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