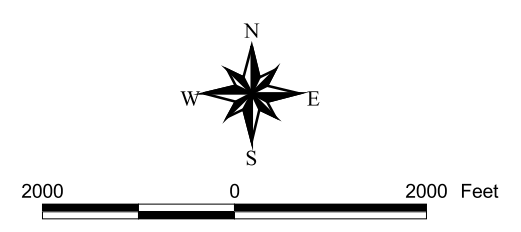


REGIS



LEGEND	
<p>ZONE CLASS</p> <p>ZONE A</p> <ul style="list-style-type: none"> GOAL - PRESERVE THE NATURAL CONDITIONS OF THE WATER RESOURCE ; THIS ZONE REQUIRES THE MOST PROTECTIVE STORMWATER MANAGEMENT REGULATIONS. DETENTION RELEASE RATE - 0.05 CFS/ACRE UP TO 2 YEAR STORM, 0.13 CFS/ACRE UP TO 25 OR 100 YEAR STORM. DESIGN STORAGE VOLUME - 25 YEAR ,100 YEAR WHERE NECESSARY. <p>ZONE B</p> <ul style="list-style-type: none"> GOAL - CONTROL THE PEAK RATE OF RUNOFF TO PREVENT FURTHER DESTABILIZING OF THE STREAM HYDROLOGY. DETENTION RELEASE RATE - 0.13 CFS/ACRE UP TO 25 OR 100 YEAR STORM DESIGN STORAGE VOLUME - 25 YEAR,100 YEAR WHERE NECESSARY. 	<p>ZONE C</p> <ul style="list-style-type: none"> GOAL - REMOVE SEDIMENTS FROM STORMWATER RUNOFF TO PREVENT FURTHER DEGRADATION OF WATER QUALITY. DETENTION RELEASE RATE - DESIGN TO PREVENT FLOODING AT THE 25 YEAR STORM FREQUENCY DESIGN STORAGE VOLUME - 25 YEAR STORM <p>BASE INFORMATION</p> <ul style="list-style-type: none"> WATERCOURSES LAKES WETLAND (National Wetlands Inventory 1977) ROW LINES RAIL ROAD CITY BOUNDARY PARCEL LINES



KENT COUNTY, MICHIGAN

STORMWATER MANAGEMENT ZONE MAP

FIGURE 2

Prein&Newhof