



SPECIAL FLOOD HAZARD AREAS (SFHAs) SUBJECT TO INUNDATION BY THE 1 % ANNUAL CHANCE FLOOD The 1% annual chance flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zones A, AE, AH, AO, AR, A99, V, and VE. The Base Flood Elevation is the water-surface elevation of the 1% annual chance flood.

ZONE A No Base Flood Elevations determined.

ZONE AE Base Flood Elevations determined. **ZONE AH** Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined. **ZONE AD** Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial fan flooding, velocities also determined.

**ZONE AR** Special Flood Hazard Area formerly protected from the 1% annual chance flood by a flood control system that was subsequently decertified. Zone AR indicates that the former flood control system is being restored to provide protection from the 1% annual chance or greater flood. ZONE A99 Area to be projected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations

ZONE V Coastal flood zone with velocity hazard (wave action); no Base Flood

FLOODWAY AREAS IN ZONE AE

OTHER FLOOD AREAS

OTHER AREAS

ZONE X Areas determined to be outside the 0.2% annual chance floodplain. **ZONE D** Areas in which flood hazards are undetermined, but possible.

COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS

CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas. 1% annual chance floodplain boundary 0.2% annual chance floodplain boundary

- Zone D boundary Boundary dividing Special Flood Hazard Area Zones and boundary dividing Special Flood Hazard Areas of different Base Flood Elevations, flood depths or flood velocities. Base Flood Elevation line and value; elevation in feet\*

\*Referenced to the National Geodetic Vertical Datum of 1929 Cross section line

Geographic coordinates referenced to the North American Datum of 1983 (NAD 83), Western Hemisphere 1000-meter Universal Transverse Mercator grid tick value 5000-fnot grid values: New Jersey State Plane coordinate system, FIPSZONE 2900, Transverse Mercator projection.

Base Flood Elevation value where uniform within zone; elevation in feet\*

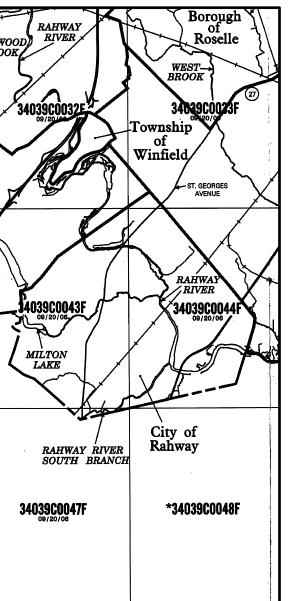
Bench mark (see explanation in Notes to Users section of MAP REPOSITORY Refer to listing of Map Repositories on Map Index EFFECTIVE DATE OF COUNTYWIDE

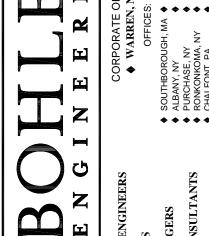
FLOOD INSURANCE RATE MAP SEPTEMBER 20, 2006 EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL

For community map revision history prior to countywide mapping, refer to the Community Map History table located in the Flood Insurance Study report for this jurisdiction.

MAP SCALE 1" = 500' 

## **MAP INDEX**





		REVISIONS:	
REV:	DATE:	COMMENT:	BY:
1	01/02/08	UPDATE ELEV. BENCH MARKS	JRH
2	01/03/08	UPDATE LOMA/LOMR INFORMATION	JRH
·			
·			
	·		
	·		

NOT APPROVED FOR

CONSTRUCTION PROJECT No.: DRAWN BY: CHECKED BY: SCALE: AS NOTED

FEMA MAP 01-03-08

PROJECT:

FLOOD INSURANCE RATE MAP **COMPILATION** 

CITY OF RAHWAY

UNION COUNTY, NJ **FOR** 

NATIONAL FLOOD INSURANCE PROGRAM (NFIP) COMMUNITY RATING SYSTEM (CRS)

35 TECHNOLOGY DRIVE WARREN, NJ 07059 PH: (908) 668-8300 FX: (908) 754-4401

www.BohlerEngineering.com

PROFESSIONIAL ENGINEER & LAND SURVEYOR

NEW JERSEY LICENSE No. 25539

**COMPILATION OF** FIRM MAPS

SHEET NUMBER:

REVISION 2 - 01/03/2008