



ELEVATION REFERENCE MARKS

MARK (FEET NGVD)	DESCRIPTION OF LOCATION
RM248 138.79	Standard disk stamped "R-1149 1959" in top of concrete post, 0.3 foot above ground, 45.7 feet west of the west rail of the Missouri-Pacific Railroad, 143 feet north of the crossing of a paved road leading east to Chateau Woods Subdivision, 11.5 feet southwest of a telephone pole and about 1 foot below the level of the rail.
RM539 142.22	Chiseled square in northeast edge of rim of metal sewer man hole approximately 0.2 foot above ground, 15 feet north of centerline of east-west road and 11 feet west of centerline gravel drive to water tank.
RM562 137.20	Chiseled square on top of north end west side of culvert under southbound lane of Interstate Highway 45.
RM563 140.60	Chiseled square on top of north end east headwall of culvert under access road to Interstate Highway 45.
RM564 144.48	Chiseled square in top north end west headwall of culvert under southbound lane Interstate Highway 45.
RM565 147.02	Chiseled square north end of east headwall of west access road Interstate Highway 45.
RM675 136.08	Chiseled arrow on top of curb at the northwest corner of intersection of Marlon Lane and Kane Lane.

LEGEND

SPECIAL FLOOD HAZARD AREAS INUNDATE BY 100-YEAR 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 AO** 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 A99** To be protected from 100-year flood by Federal flood protection system under construction; no base elevations determined.
- ZONE V** Coastal flood with velocity hazard (wave action); base flood elevations determined.
- ZONE VE** Coastal flood with velocity hazard (wave action); base flood elevations determined.

FLOODWAY AREAS IN ZONE AE

OTHER FLOOD AREAS

- ZONE X** Areas of 100-year flood areas of 100-year flood with average depths of less than 1 foot or with drainage areas less than 1 square mile, and areas protected by levees from 100-year flood.

OTHER AREAS

- ZONE X** Areas determined to be outside 500-year floodplain.
- ZONE D** Areas in which flood hazards are undetermined.

UNDEVELOPED COASTAL BARRIERS

- Identified 1983
- Identified 1990
- Otherwise Protected Areas

Coastal barrier areas are normally located within or adjacent to Special Flood Hazard Areas.

Flood Boundary
Floodway Boundary
Zone D Boundary
Boundary Dividing Special Flood Hazard Zones, and Boundary Dividing Areas of Different Coastal Base Flood Elevations Within Special Flood Hazard Zones.
Base Flood Elevation Line; Elevation in Feet See Map Index for Elevation Datum.
Cross Section Line
Base Flood Elevation in Feet Where Uniform Within Zone. See Map Index for Elevation Datum.
Elevation Reference Mark
RM7 X
River Mile
Horizontal Coordinates Based on North American Datum of 1927 (NAD 27) Projection

NOTES

This map is for use in administering the National Flood Insurance Program; it does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size, or all planimetric features outside Special Flood Hazard Areas.

Coastal base flood elevations apply only landward of 0.0 NGVD and include the effects of wave action; these elevations may also differ significantly from those developed by the National Weather Service for hurricane evacuation planning.

Areas of Special Flood Hazard (100-year flood) include Zones A, AE, AH, AO, A99, V, and VE.

Certain areas not in Special Flood Hazard Areas may be protected by flood control structures.

Boundaries of the floodways were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the Federal Emergency Management Agency.

Floodway widths in some areas may be too narrow to show to scale. Floodway widths are provided in the Flood Insurance Study Report. This map may incorporate approximate boundaries of Coastal Barrier Resource System Units and/or Otherwise Protected Areas established under the Coastal Barrier Improvement Act of 1983 (PL 103-68).

Corporate limits shown are current as of the date of this map. The user should contact appropriate community officials to determine if corporate limits have changed subsequent to the issuance of this map.

For community map revision history prior to countywide mapping, see Section 6.0 of the Flood Insurance Study Report.

For adjoining map panels and base map source see separately printed Map Index.

MAP REPOSITORY
Refer to Repository Listing on Map Index

EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP:
DECEMBER 19 1996

EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL:

Refer to the FLOOD INSURANCE RATE MAP EFFECTIVE DATE shown on this map to determine when actual rates apply to structures in zones where elevations or depths have been established.

To determine if flood insurance is available, contact an insurance agent or call the National Flood Insurance Program at (800) 638-6620.

APPROXIMATE SCALE IN FEET
500 0 500

NATIONAL FLOOD INSURANCE PROGRAM

FIRM FLOOD INSURANCE RATE MAP

MONTGOMERY COUNTY, TEXAS AND INCORPORATED AREAS

PANEL 537 OF 750
(SEE MAP INDEX FOR PANELS NOT PRINTED)

CONTAINS COMMUNITY	NUMBER	PANEL	SUFFIX
CHATEAU WOODS MUNICIPAL UTILITY DISTRICT	48837	0537	F
MONTGOMERY COUNTY	48048	0537	F
MONTGOMERY COUNTY UNINCORPORATED AREAS	48048	0537	F
OAK RIDGE NORTH CITY OF	48156	0537	F
SHENANDOAH CITY OF	48126	0537	F

MAP NUMBER 48339C0537 F

EFFECTIVE DATE: DECEMBER 19, 1996

Federal Emergency Management Agency