ELEVATION REFERENCE MARKS

REFERENCE MARK	ELEVATION (FT. NGVD)	DESCRIPTION OF LOCATION
* RM 1	163.36	Designation J22 County Forest Located 5.7 miles N.W. along the Illinois Central R.R. from the railroad station in Hattiesburg, in the N.E. angle of a road crossing leading to Mammoth Springs, 54 feet N.W. of the center of the road, 22 feet N.E. of the N.E. rail of the track, 4.5 feet S.E. of a pole, 69 feet N. of the center of the road crossing, 34 feet west-southwest of a stop sign. It is a standard disk set in the top of a concrete post projecting 2 in
RM 2	172.39	Double head of nail driven horizontal into side of telephone pole 3 ft above ground on E. side of R.R. and N. side of pipeline crossing. Nail is facing R.R. tracks
RM 3*	168.14	High corner on top of 6th concrete post S.E. of N. bound lane overpass bridge on I-59 about 25 ft S.W. of I.C.R.R. Post is 5 ft tall
RM 4	186.59	Scaled square in N.E. corner of N. bound land under E. fact of guardrail on bridge seat 2 ft below highway elevation.
RM 5*	159.04	Double-head nail driven horizontally into side of telephone pole 4 ft above ground. Pole located 20 ft N.E. of I.C.R.R. and 75 ft N.W. Jones Com Road.
RM 6	157.71	40d spike driven horizontally into side of telephone pole 20 ft S.W. of I.C.R.R.–12' N.W. of center line (163) dirt road. Nail is located 2 ft above ground and faces R.R.
RM 7	159.30	Double-headed nail driven horizontally into power pole 100 ft N.W. of water works of powerline crossing and 20 ft N.E. center line of I.C.R.R. and 2 ft above ground.
RM 8	157.56	Double-headed nail driven into power pole 3 ft above ground at 4 line powerline crossing, 20 ft N.W. of centerline I.C.R.R. *
RM 9	157.99	N.W. corner of concrete base for gas meter located 50 ft S. of blacktop, 200 ft N. of container plant and is painted silver.
RM 10	161.22	N.W. corner of top of concrete post at intersection. Post is Marker for Pritchard and Lakeview Streets.
RM 11	159.27	Located 1.9 mile W. along the I.C.R.R. from the station in Hattiesburg, at the viaduct at the crossing of U.S. Highway 49. It is set vertically in the north face of the S.E. concrete pier of the overpass. It is 8 ft south of the south rail of the track and about 4 ft above the ground. Designation G-22 County Forest.
RM 12	177.14	High corner of concrete street marker at N. Main and Apache.
RM 13*	159.64	Center line of bridge over Bowie River at right end.
RM 14	161.97	Highway 42 and I.C.R.R. N. side of highway on concrete signal base N.W. corner.
RM 15	156.98	Highway 42 and Redus Street concrete street marker on top. S. corner.
RM 16	154.24	Highway 42 and Gravel Street concrete marker, on top, S.E. corner.
RM 17	155.78	Highway 42 and Kennard Street, concrete street marker on top, N.W. corner
RM 18	151.55	Highway 42 and Scott Street, concrete street marker, on top, S.W. corner.
RM 19	150.70	Highway 42 and Colt Street, concrete street marker, on top, N.W corner.
RM 20	151.63	Highway 42 and Dewey Street, concrete street marker, on top, S.E corner.
RM 21	149.10	Highway 42 and Atlanta Street, concrete street marker, on top, N.W. corner, on N. side of highway.
RM 22	146.47	Head of nail driven horizontally into side of power pole 50 ft S. Highway 42 and Mobile Street.
RM 23	149.89	High corner of concrete marker at intersection of Highway 42 and Highway 11.
RM 24	150.18	Top of fireplug at Highway 11 and 9th Street, N.W corner of intersection.
RM 25	151.24	Top of street marker post at Highway 11 and 8th Street, S.W corner of intersection.
RM 26	150.49	Top of fireplug valve at Highway 11 and 7th Street, S.W corner of intersection.
RM 27	151.41	Top of concrete street marker, N.E. corner at Highway 11 and 6th Street, N.W. corner of intersection.
RM 28	152.67	Top of concrete street marker, S.W. corner, at Highway 11 and 5th Street, S.W. corner of intersection.
RM 29	152.22	Top of fireplug at corner of Highway 11 and 3rd Street on S. side of Highway 11.
RM 30	150.35	Top of fireplug at Highway 11 and 2nd Street on N. side
RM 31	147.96	Top of concrete street marker, N.E. corner at Highway 11 and Gordon Street
RM 32	150.95	At Hattiesburg, Forrest County, on the Southern Railway, 0.4 mile east of the station, 195 ft south of the south rail, at a water tower, and in the top of the north corner of the northwest base. A standard disk, stamped "L 104 1935" (46.010 meters or 150.951 feet i
RM 33	146.15	Top left D.S. abutment of bridge across Leaf River at Southern Railway
RM 34	160.81	Located at Hattiesburg in the S.W. angle of the intersection of Forrest and Front Streets and in the N.E. corner of the lawn of the City Hall. 3 ft west of the west edge of the sidewalk on Front Street, 3 ft south of the south edge of the sidewalk on Forrest Street and 1 foot north of the north edge of the sidewalk leading town to the Police Department. It is a standard disk set in the top of a 12 inch round concrete post projecting 2 in. and about 1 ft above the level of the sidewalk
RM 35	171.10	Located at Hattiesburg on the N.W. angle of the intersection of Pine and Forrest Streets, diagonal across the intersection from the Courthouse. It is a standard disk set vertically in the east face of the S.E. corner of the new Post Office. It is just above the corner stone of the building about 4 ft above the ground. Designation G 12
RM 36	160.93	At Methodist Hospital on N. wall of main N. wing 30 ft E. of main entrance 1.5 ft W. of the N.E. corner of the wing, 3 ft above the ground
RM 37	148.88	Aluminum disk in power pole 9531 in front of water plant
RM 38	146.50	Aluminum disk in power pole S. of drainage ditch, by water plant on old U.S. Highway 49
RM 39	144.53	Aluminum disk in power pole at James and Tipton Street
RM 40	146.76	Aluminum disk in power pole at James Mercantary Baptist Church
RM 41	148.08	Aluminum disk E. side of road across from Hattiesburg Manufacturing Company
RM 42	151.61	Located ½ block north of the Post Office in Hattiesburg, thence 0.7 mile south and S.E. along Business Route No. 49 to the Methodist Hospital on the right, turn left for 1 block then turn right on Edwards Street and go sought for 0.45 mile to the R.R. tracks and the mark on the right. It is 33 ft west of the center line of Edwards Street, 27 ft N.E. of the N.E. rail of the Bonhowie and Hattiesburg Southern R.R., about 500 ft N.W. of the Dow Aluminum Corp. It is a standard disk set in a drill hole in the top of the south end of the west concrete headwall of the concrete culvert under the highway. It is about level with the road
RM 43	147.37	Bolt flange on fireplug, E. side of highway in front of Mississippi Poultry processing plant
RM 44	149.64	Bolt flange, W. side of fireplug, E. side of highway in front of Mississippi Poultry Office.
RM 45*	148.18	Located ½ block north of the Post Office in Hattiesburg, thence east along Business Route No. 49 for 0.7 mile to the Baptist Hospital on the right, turn left for 1 block, keep straight ahead and follow road east and south to a point where the road is close to the tracks, about 100 yards north of the Burkett and Estelle Roofing and Sheet Company building, about 120 ft east of where two tracks cross. It is a standard disk set in a drill hole in the top of the north end of the west concrete headwall of a concrete culvert under the highway. It is about 1 foot below the level of the road
RM 46	150.40	Square chiseled in top of downstream handrail of River Avenue bridge over Gordons Creek.
RM 47	151.16	Square chiseled in top of downstream handrail of Main Street bridge over Gordons Creek.
RM 48	154.95	Square chiseled on top of downstream handrail of Pine Street bridge over Gordons Creek.
RM 49	157.86	Square chiseled on top of downstream handrail of McLeod Street bridge over Gordons Creek.
RM 50	161.92	Square chiseled on top of center downstream handrail post on Green Street bridge over Gordons Creek.
RM 51	160.76	Doubleheaded nail in downstream side of 5th handrail post from right end of West Street bridge over Gordons Creek.
RM 52	163.86	Square chiseled on top of downstream wheel curb at 4th handrail post from right end of Broad Street bridge over Gordons Creek.
RM 53	171.22	Square chiseled on top of downstream handrail of Hutchison Avenue bridge over Gordons Creek.
RM 54	177.54	Square chiseled on top of downstream concrete handrail of Hardy Street bridge over Gordons Creek.
RM 55	178.21	Square chiseled in downstream wheelcurb at first metal handrail post from right end of Adeline Street bridge over Gordons Creek.
RM 56	180.78	Top of aluminum "T" in galvanized pipe attached to pinetree downstream of U.S. Highway 11 bridge over Gordons Creek, 0.4 mi east of intersection of Highway 11 and Highway 49.
RM 57	159.27	Standard disk set vertically in southeast concrete pier of overpass at crossing of U.S. Highway 49 and I.C.R.R. Stamped G22 1934 "159.271"
RM 58	214.70	Centerline of road at left end of 28th Avenue bridge over Gordons Creek
RM 59*	255.01	Located 0.3 mi south along U.S. Highway 11 from the post office in Hattiesburg, thence right, west along U.S. Highway 98 for 2.1 mi to the intersection with U.S. Highway 49, cross U.S. Highway 49 and continue west on U.S. Highway 98 for 1.2 mi to a fork, take left fork and go southwest for 0.55 mi to a side road leading north and the mark in the northwest angle. It is a standard disk set in the top of a concrete post projecting 4 in and about level with the road Stamped C12 1934
RM 60*	246.50	Top of downstream headwall of box culvert under Interstate Highway 59 at crossing of Gordons Creek.

*Outside Corporate Limits

1 FERGUSON STREET
2 PALMETTO STREET
3 UNNAMED ROAD
4 NEW ENGLAND STREET
5 BROCKLANE STREET
6 ROSE HILL DRIVE
7 SUTTON PLACE
8 CLAYTON PLACE
9 STONE STREET
10 HOUSTON STREET
11 CITY PARK STREET
12 CITY PARK CIRCLE
13 DAUPHINE STREET
14 FIRST AVENUE
15 TENNESSEE STREET
16 LAUREL AVENUE
17 NEW ORLEANS STREET
18 MOBILE STREET
19 EVANS STREET
20 KEMPER STREET
21 ROPER STREET
22 HICKORY STREET
23 ALICE STREET
24 AGNESS STREET
25 BAY STREET
26 MAGNOLIA STREET
27 STEPHENS STREET
28 McKINLEY STREET
29 HIGH STREET
30 CREEKMORE STREET
31 BROOKWOOD STREET
32 DIXIE AVENUE
33 SOUTHERN AVENUE
34 MALLORY STREET
35 STEVENS STREET
36 MARTHA STREET

KEY TO MAP

100-Year Flood Boundary
500-Year Flood Boundary
Zone Designations*
100-Year Flood Boundary
500-Year Flood Boundary
Base Flood Elevation Line With Elevation In Feet**
Base Flood Elevation in Feet Where Uniform Within Zone**
Elevation Reference Mark
Zone B Boundary
River Mile

ZONE B
ZONE A1 DATE
ZONE A8 DATE
ZONE B

(EL 363)
513
RM7 ×
×M51.6

**Referenced to the National Geodetic Vertical Datum of 1929

*EXPLANATION OF ZONE DESIGNATIONS

ZONE	EXPLANATION
A	Areas of 100-year flood; base flood elevations and flood hazard factors not determined.
AO	Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; average depths of inundation are shown, but no flood hazard factors are determined.
AH	Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; base flood elevations are shown, but no flood hazard factors are determined.
A1-A30	Areas of 100-year flood; base flood elevations and flood hazard factors determined.
A99	Areas of 100-year flood to be protected by flood protection system under construction; base flood elevations and flood hazard factors not determined.
B	Areas between limits of the 100-year flood and 500-year flood; or certain areas subject to 100-year flooding with average depths less than one (1) foot or where the contributing drainage area is less than one square mile; or areas protected by levees from the base flood. (Medium shading)
C	Areas of minimal flooding. (No shading)
D	Areas of undetermined, but possible, flood hazards.
V	Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors not determined.
V1-V30	Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors determined.

NOTES TO USER

Certain areas not in the special flood hazard areas (zones A and V) may be protected by flood control structures.

This map is for flood insurance purposes only; it does not necessarily show all areas subject to flooding in the community or all planimetric features outside special flood hazard areas.

For adjoining map panels, see separately printed Index To Map Panels.

INITIAL IDENTIFICATION:
APRIL 3, 1970

FLOOD INSURANCE RATE MAP EFFECTIVE:
APRIL 3, 1970

FLOOD INSURANCE RATE MAP REVISIONS:
Interim map revision effective July 1, 1974 to change Zone Designations.
Map revised November 12, 1976 to reflect Curvilinear Flood Boundary to change Corporate Limits, and to add Special Flood Hazard Areas
Map revised August 2, 1982 to decrease and increase Base Flood Elevations, revise Zone Designations, revise Special Flood Hazard Areas.

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

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

APPROXIMATE SCALE
1000 0 1000 FEET

NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

CITY OF HATTIESBURG, MISSISSIPPI
FORREST AND LAMAR COUNTIES

PANEL 5 OF 10
(SEE MAP INDEX FOR PANELS NOT PRINTED)

COMMUNITY-PANEL NUMBER
280053 0005 B

MAP REVISED:
AUGUST 2, 1982

Federal Emergency Management Agency

Historic Microfiche