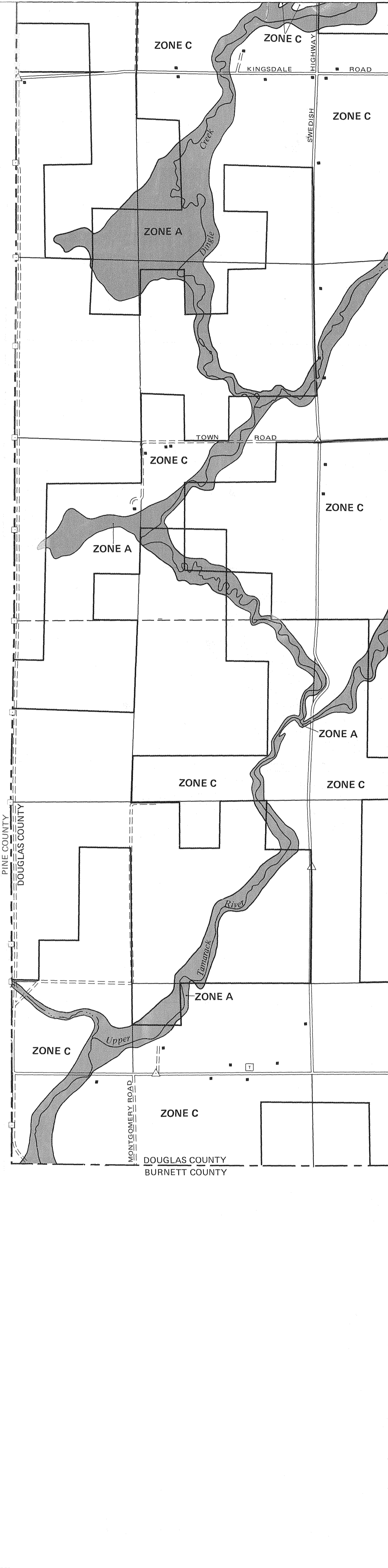


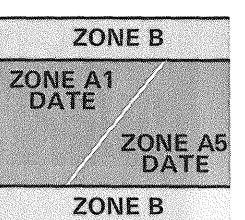
ELEVATION REFERENCE MARKS

REFERENCE MARK	ELEVATION (FT. NGVD)	DESCRIPTION OF LOCATION	PANEL NUMBER
RM21	1023.80	Spike in southeast side of power pole no. PWP 5-59 NPP 4 30, 1.0 foot above ground, 14.0 feet northwest and 60.0 feet northeast of the T-intersection north of Nakoda Road and private drive fire "5H19G", 1.14 miles northeast of Solon Springs, Wisconsin, in the northwest quarter of Section 19, T45N, R11E. Established by Owen Ayres & Associates, Inc.	0650
RM22	1035.18	Spike in west side of power pole, 1.0 foot above ground, 30.0 feet east of County Trunk Highway A and 0.4 mile south of the T-intersection southeast with County Trunk Highway A. 0.7 mile northeast of Solon Springs, Wisconsin, in the northeast quarter of Section 24, T45N, R11W. Established by Owen Ayres & Associates, Inc.	0650
RM23	1097.47	Railroad spike in north side of older power pole, 1.0 foot above ground, 27.5 feet south and 83.0 feet east of the T-intersection east of Jackson Division Road and Scenic Drive. 1.0 mile east of Solon Springs, Wisconsin, in the southwest quarter of Section 19, T45N, R11W. Established by Owen Ayres & Associates, Inc.	0650
RM24	1025.40	Spike in west side of power pole, 1.0 foot above ground, 29.0 feet east and 28.0 feet south of the T-intersection east of County Trunk Highway A and Zachau Road. 800.0 feet north of Solon Springs, Wisconsin, and the intersection with Balsam Avenue, in the southwest quarter of Section 24, T45N, R11W. Established by Owen Ayres & Associates, Inc.	0650
RM25	1048.12	Spike in west side of power pole no. X-65-8, 1.0 foot above ground, 16.5 feet east of Engstad Road, and 0.7 mile north of the intersection with Lords Road. Near the east side of Solon Springs, Wisconsin, in the southwest quarter of Section 19, T45N, R11W. Established by Owen Ayres & Associates, Inc.	0650
RM26*	1039.68	Spike in east side of power pole no. S-68 4 NPP S 4 35, 1.0 foot above ground, 15.5 feet west of 55.0 feet south of T-intersection west of Evergreen Avenue and East 5th Street in Solon Springs, Wisconsin. Established by Owen Ayres & Associates, Inc.	0650
RM27	1039.34	Spike in east side of older power pole with transformer, 1.0 foot above ground, 17.0 feet west of Lords Road, 91.0 feet north of private drive fire number "5G 25A" and 1000.0 feet west of the intersection with Engstad Road. Near the east side of Solon Springs, Wisconsin, in the southeast quarter of Section 25, T45N, R11W. Established by Owen Ayres & Associates, Inc.	0650
RM28*	1078.27	Spike in north side of power pole, 1.0 foot above ground, 19.0 feet south and 12.0 feet west of the T-intersection north of East Baldwin Avenue and St. Croix Street, extended, in Solon Springs, Wisconsin. Established by Owen Ayres & Associates, Inc.	0650
RM29	1023.63	Spike in south side of power pole no. S-73 11, 1.0 foot above ground, 41.0 feet east of old N-S road, 68.0 feet east and 87.0 feet south of a boat house fire number "5G 25C", near the east side of Solon Springs, Wisconsin, in the northeast quarter of Section 36, T45N, R11W. Established by Owen Ayres & Associates, Inc.	0650
RM30*	1061.29	Spike in north side of power pole no. 186 441M, 1.0 foot above ground, 32.0 feet south and 40.0 feet east of the intersection of the Chicago & Northwestern Railway and a private drive, opposite the Solon Springs Gas Co., in Solon Springs, Wisconsin. Established by Owen Ayres & Associates, Inc.	0650
RM31	1023.51	Spike in west side of power pole no. 5 PEN, with transformer, 1.0 foot above ground, 66.0 feet south and 8.0 feet east of southeast corner of garage on private residence fire number "5G-36B". Near the southeast corner of Solon Springs, Wisconsin, in the southeast quarter of Section 36, T45N, R11W. Established by Owen Ayres & Associates, Inc.	0650
RM32	1026.04	Chiseled square on top of east end of 96-inch concrete culvert under the Chicago & Northwestern Railway over Leo Creek. 1000.0 feet south of the Solon Springs, Wisconsin, Corporate Limits, in the northwest quarter of Section 1, T44N, R12W. Established by Owen Ayres & Associates, Inc.	0650
RM33	1021.39	Spike in west side of power pole no. 132, 2.0 feet above ground, 29.5 feet east and 10.0 feet below the centerline of Chicago & Northwestern Railway. 822.0 feet south of Leo Creek, and 0.35 mile south of Solon Springs, Wisconsin, in the northwest quarter of Section 1, T44N, R12W. Established by Owen Ayres & Associates, Inc.	0650
RM34	1021.00	Spike in west side of power pole no. 131.5, 2.0 feet above ground, and 17.0 feet east and 8.0 feet below the centerline of Chicago & Northwestern Railway, east of sawmill. 1.23 miles south of Solon Springs, Wisconsin, in the northwest quarter of Section 7, T44N, R11W. Established by Owen Ayres & Associates, Inc.	0650
RM35*	1020.40	Chiseled square on east end of concrete culvert headwall, 15.0 feet east of the Chicago & Northwestern Railway, 2.0 feet below and 800.0 feet northwest of the intersection with Cut-A-Way Dam Road. 4.4 miles north of the intersection of County Trunk Highway Y and U.S. Highway 53 at Gordon, Wisconsin, in the southeast quarter of Section 7, T44N, R11W. Established by Owen Ayres & Associates, Inc.	0650
RM36	1029.86	Railroad spike in east side of 24-inch white pine tree, 1.0 foot above ground, 9.0 feet west of the centerline of trail leading north to Cut-A-Way Dam. 250.0 feet north of lower Ox River, 2100.0 feet southeast of Douglas County snowmobile trail, 4.0 miles northeast of Gordon, Wisconsin, in the northeast quarter of Section 17, T44N, R11W. Established by Owen Ayres & Associates, Inc.	0650
RM37	1021.01	Railroad spike in west side of power pole no. WLB & S W-2-74, 2.0 feet above ground, 19.0 feet east of the Chicago & Northwestern Railway and 1.5 miles south of Cut-A-Way Dam Road. 2.7 miles northeast of the intersection of U.S. Highway 53 and County Trunk Highway Y at Gordon, Wisconsin, in the northeast quarter of Section 19, T44N, R11W. Established by Owen Ayres & Associates, Inc.	0650
RM38	1023.97	Chiseled square on upstream left wingwall of small dam for Hefflinger Fish Hatchery Pond. Service road crosses dam, 8.0 feet downstream and 0.5 foot above square. 3.3 miles northeast of Gordon, Wisconsin, in the northwest quarter of Section 29, T44N, R11W. Note: Left and right are established by looking downstream. Established by Owen Ayres & Associates, Inc.	0650
RM39	1030.24	Railroad spike in east side of 18-inch paper birch tree in the northeast corner of a turnaround space on east side of private drive to fire number "723", 61.0 feet east of East St. Croix Road, 180.0 feet south of gate. 0.9 foot above ground. 3.0 miles northeast of Gordon, Wisconsin, in the northwest quarter of Section 20, T44N, R11W. Established by Owen Ayres & Associates, Inc.	0650
RM40	1022.61	Railroad spike in west side of power pole, 2.0 feet above ground, 19.5 feet east of the Chicago & Northwestern Railway, and 1.94 miles south of Cut-A-Way Road. 2.6 miles northeast of the intersection of U.S. Highway 53 and County Trunk Highway Y at Gordon, Wisconsin, in the southeast quarter of Section 19, T44N, R11W. Established by Owen Ayres & Associates, Inc.	0650
RM41	1023.19	Railroad spike in west side of power pole, 2.0 feet above ground, 19.0 feet east of the Chicago & Northwestern Railway, and 1.1 miles northeast of the intersection with Cranberry Bog Road. 2.0 miles north of the intersection of U.S. Highway 53 and County Trunk Highway Y at Gordon, Wisconsin, in the southeast quarter of Section 19, T44N, R11W. Established by Owen Ayres & Associates, Inc.	0650
RM42*	1031.27	Top of east end of 24-inch corrugated metal pipe culvert under East St. Croix Road, 21.0 feet south and 23.5 feet east of the T-intersection east with a town road. 2.4 miles northeast of Gordon, Wisconsin, in the northwest quarter of Section 29, T44N, R11W. Established by Owen Ayres & Associates, Inc.	0650
RM43	1022.82	Railroad spike in west side of power pole, 2.0 feet above ground, 19.5 feet east of the Chicago & Northwestern Railway and 2600.0 feet north of the intersection with Cranberry Bog Road. 1.6 miles northeast of the intersection of U.S. Highway 53 and County Trunk Highway Y at Gordon, Wisconsin, in the southwest quarter of Section 30, T44N, R11W. Established by Owen Ayres & Associates, Inc.	0650
RM44	1050.40	Railroad spike in west side of power pole with transformer, 39.0 feet east of East St. Croix Road and 1200.0 feet northeast of private drive fire number "708". 1.0 foot above ground, and 1.85 miles northeast of Gordon, Wisconsin, in the southeast quarter of Section 30, T44N, R11W. Established by Owen Ayres & Associates, Inc.	0650
RM45	1024.42	Railroad spike in west side of power pole, 2.5 feet above ground, 30.0 feet north, 50.0 feet east of the intersection of Cranberry Bog Road and the Chicago & Northwestern Railway. 1.1 miles north of the intersection of U.S. Highway 53 and County Trunk Highway Y at Gordon, Wisconsin, in the southwest quarter of Section 30, T44N, R11W. Established by Owen Ayres & Associates, Inc.	0650
RM46	1110.57	Railroad spike in east side of power pole, 21.0 feet west and 555.0 feet north of the T-intersection west of East St. Croix Road and private drive fire number "707", 1.0 foot above ground, pole is north-most of two. 1.3 miles northeast of Gordon, Wisconsin, in the northeast quarter of Section 31, T44N, R11W. Established by Owen Ayres & Associates, Inc.	0650
RM47	1028.42	Chiseled square on downstream left abutment of Chicago & Northwestern Railway bridge over the St. Croix River, 9.0 feet from and same elevation as centerline of tracks. 0.54 mile north of the intersection with County Trunk Highway Y near Gordon, Wisconsin, in the northwest quarter of Section 31, T44N, R11W. Established by Owen Ayres & Associates, Inc.	0650



KEY TO MAP

- 500-Year Flood Boundary
- 100-Year Flood Boundary
- Zone Designations\* With Date of Identification e.g., 12/2/74
- 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
- River Mile



\*\*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.
A0	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: DECEMBER 22, 1978

FLOOD HAZARD BOUNDARY MAP REVISIONS:

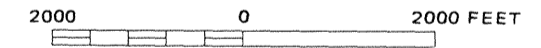
FLOOD INSURANCE RATE MAP EFFECTIVE: FEBRUARY 4, 1981

FLOOD INSURANCE RATE MAP REVISIONS:

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, or (800) 424-8872.



APPROXIMATE SCALE



NATIONAL FLOOD INSURANCE PROGRAM

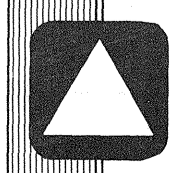
FIRM FLOOD INSURANCE RATE MAP

DOUGLAS COUNTY, WISCONSIN (UNINCORPORATED AREAS)

PANEL 725 OF 875 (SEE MAP INDEX FOR PANELS NOT PRINTED)

COMMUNITY-PANEL NUMBER 550538 0725 B

EFFECTIVE DATE: FEBRUARY 4, 1981



federal emergency management agency federal insurance administration