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*ADMITTED PA AND DC ONLY

February 16, 2017

Received & Inspected

FEB 21 2017

FCC Mailroom

Secretary
Federal Communications Commission
Washington, DC 20554

ATTN: Audio Division (AM)

RE: Form 302-AM
(Direct Measurement of Power & Update Monitor Point Description)
WKZO(AM) Kalamazoo, Michigan
FAC: 54485

2017 FEB 22 A 10:58

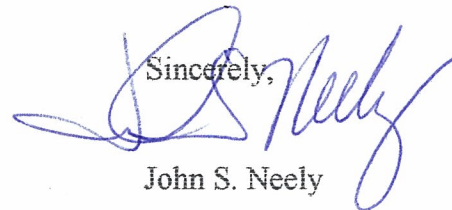
RECEIVED

Dear Madam Secretary:

Transmitted herewith in triplicate on behalf of Midwest Communications, Inc., licensee of the above-referenced station, is FCC Form 302-AM, an application for Direct Measurement of Power and to update monitor point descriptions.

No filing fee is required with this application. Any questions concerning this matter should be addressed to the undersigned.

Sincerely,



John S. Neely

cncc.

Received & Inspected

Federal Communications Commission
Washington, D. C. 20554

FEB 21 2017

Approved by OMB
3060-0627
Expires 01/31/98

FOR
FCC
USE
ONLY

FCC Mailroom
FCC 302-AM

APPLICATION FOR AM
BROADCAST STATION LICENSE

(Please read instructions before filling out form.)

FOR COMMISSION USE ONLY

FILE NO. BZ-20170221 ACZ

SECTION I - APPLICANT FEE INFORMATION

1. PAYOR NAME (Last, First, Middle Initial)

Midwest Communications, Inc.

Copy notices and communications to:

MAILING ADDRESS (Line 1) (Maximum 35 characters)
904 Grand Ave.

Miller and Neely, PC
Suite 203

MAILING ADDRESS (Line 2) (Maximum 35 characters)

3750 University Blvd., West
Kensington, MD 20895

CITY
Wausau

STATE OR COUNTRY (if foreign address)
WI

ZIP CODE
54403

TELEPHONE NUMBER (include area code)

CALL LETTERS
WKZO FAC 54485

OTHER FCC IDENTIFIER (if applicable)
FRN 0002-7117-37

2. A. Is a fee submitted with this application?

Yes No

B. If No, indicate reason for fee exemption (see 47 C.F.R. Section 1.1112).

Governmental Entity

Noncommercial educational licensee

Other (Please explain):

C. If Yes, provide the following information:

nonfeeable direct measurement

Enter in Column (A) the correct Fee Type Code for the service you are applying for. Fee Type Codes may be found in the "Mass Media Services Fee Filing Guide." Column (B) lists the Fee Multiple applicable for this application. Enter fee amount due in Column (C).

(A)	(B)	(C)	
FEE TYPE CODE	FEE MULTIPLE	FEE DUE FOR FEE TYPE CODE IN COLUMN (A)	FOR FCC USE ONLY
	0 0 0 1	\$	

To be used only when you are requesting concurrent actions which result in a requirement to list more than one Fee Type Code.

(A)	(B)	(C)	
FEE TYPE CODE	FEE MULTIPLE	FEE DUE FOR FEE TYPE CODE IN COLUMN (A)	FOR FCC USE ONLY
	0 0 0 1	\$	

ADD ALL AMOUNTS SHOWN IN COLUMN C,
AND ENTER THE TOTAL HERE.
THIS AMOUNT SHOULD EQUAL YOUR ENCLOSED
REMITTANCE.

TOTAL AMOUNT REMITTED WITH THIS APPLICATION	FOR FCC USE ONLY
\$	

SECTION II - APPLICANT INFORMATION		
1. NAME OF APPLICANT Midwest Communications, Inc. FRN 0002-7117-37		
MAILING ADDRESS 904 Grand Ave.		
CITY Wausau	STATE WI	ZIP CODE 54403

2. This application is for:

- Commercial Noncommercial
 AM Directional AT NIGHT AM Non-Directional AT DAYTIME

Call letters WKZO FAC 54485	Community of License Kalamazoo, MI	Construction Permit File No. N/A	Modification of Construction Permit File No(s).	Expiration Date of Last Construction Permit
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3. Is the station now operating pursuant to automatic program test authority in accordance with 47 C.F.R. Section 73.1620?

Yes No

If No, explain in an Exhibit.

Exhibit No.

4. Have all the terms, conditions, and obligations set forth in the above described construction permit been fully met?

Yes No

Not Applicable for Direct measure

If No, state exceptions in an Exhibit.

Exhibit No.

5. Apart from the changes already reported, has any cause or circumstance arisen since the grant of the underlying construction which would result in any statement or representation contained in the construction permit application to be now incorrect?

Exhibit No.

If Yes, explain in an Exhibit.

Not Applicable

6. Has the permittee filed its Ownership Report (FCC Form 323) or ownership certification in accordance with 47 C.F.R. Section 73.3615(b)?

Yes No

Does not apply

If No, explain in an Exhibit.

Exhibit No.

7. Has an adverse finding been made or an adverse final action been taken by any court or administrative body with respect to the applicant or parties to the application in a civil or criminal proceeding, brought under the provisions of any law relating to the following: any felony; mass media related antitrust or unfair competition; fraudulent statements to another governmental unit; or discrimination?

Yes No

If the answer is Yes, attach as an Exhibit a full disclosure of the persons and matters involved, including an identification of the court or administrative body and the proceeding (by dates and file numbers), and the disposition of the litigation. Where the requisite information has been earlier disclosed in connection with another application or as required by 47 U.S.C. Section 1.65(c), the applicant need only provide: (i) an identification of that previous submission by reference to the file number in the case of an application, the call letters of the station regarding which the application or Section 1.65 information was filed, and the date of filing; and (ii) the disposition of the previously reported matter.

Exhibit No.

8. Does the applicant, or any party to the application, have a petition on file to migrate to the expanded band (1605-1705 kHz) or a permit or license either in the existing band or expanded band that is held in combination (pursuant to the 5 year holding period allowed) with the AM facility proposed to be modified herein?

Yes No

If Yes, provide particulars as an Exhibit.

Exhibit No.

The APPLICANT hereby waives any claim to the use of any particular frequency or of the electromagnetic spectrum as against the regulatory power of the United States because use of the same, whether by license or otherwise, and requests and authorization in accordance with this application. (See Section 304 of the Communications Act of 1934, as amended).

The APPLICANT acknowledges that all the statements made in this application and attached exhibits are considered material representations and that all the exhibits are a material part hereof and are incorporated herein as set out in full in the application.

CERTIFICATION

1. By checking Yes, the applicant certifies, that, in the case of an individual applicant, he or she is not subject to a denial of federal benefits that includes FCC benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. Section 862, or, in the case of a non-individual applicant (e.g., corporation, partnership or other unincorporated association), no party to the application is subject to a denial of federal benefits that includes FCC benefits pursuant to that section. For the definition of a "party" for these purposes, see 47 C.F.R. Section 1.2002(b).

Yes No

2. I certify that the statements in this application are true, complete, and correct to the best of my knowledge and belief, and are made in good faith.

Name <i>Paul Rahmler</i>	Signature <i>[Signature]</i>	
Title <i>CFO</i>	Date <i>2/17/17</i>	Telephone Number <i>715 812 1457</i>

WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION (U.S. CODE, TITLE 47, SECTION 312(a)(1)), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503)

FCC NOTICE TO INDIVIDUALS REQUIRED BY THE PRIVACY ACT AND THE PAPERWORK REDUCTION ACT

The solicitation of personal information requested in this application is authorized by the Communications Act of 1934, as amended. The Commission will use the information provided in this form to determine whether grant of the application is in the public interest. In reaching that determination, or for law enforcement purposes, it may become necessary to refer personal information contained in this form to another government agency. In addition, all information provided in this form will be available for public inspection. If information requested on the form is not provided, the application may be returned without action having been taken upon it or its processing may be delayed while a request is made to provide the missing information. Your response is required to obtain the requested authorization.

Public reporting burden for this collection of information is estimated to average 639 hours and 53 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, can be sent to the Federal Communications Commission, Records Management Branch, Paperwork Reduction Project (3060-0627), Washington, D. C. 20554. Do NOT send completed forms to this address.

THE FOREGOING NOTICE IS REQUIRED BY THE PRIVACY ACT OF 1974, P.L. 93-579, DECEMBER 31, 1974, 5 U.S.C. 552a(e)(3), AND THE PAPERWORK REDUCTION ACT OF 1980, P.L. 96-511, DECEMBER 11, 1980, 44 U.S.C. 3507.

SECTION III - Page 2

9 Description of antenna system ((f directional antenna is used, the information requested below should be given for each element of the array. Use separate sheets if necessary.)

Type Radiator T1-Guyed uniform. T2,T3,T4 tapered self supported. All Towers are steel mounted on base piers and insulators	Overall height in meters of radiator above base insulator, or above base, if grounded. All towers: 99.1 M	Overall height in meters above ground (without obstruction lighting) N1: 99.7 m N4//D1: 100.3 m N2: 101.3 m N3: 100.3 m	Overall height in meters above ground (include obstruction lighting) N1: 100.6 m N4/D1: 101.2 m N2: 102.1 m N3: 101.2 m	If antenna is either top loaded or sectionalized, describe fully in an Exhibit. Exhibit No. DNA
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Excitation Series Shunt

ASR N1: 1005087 ASR N4/D1: 1005086
ASR N2: 1005089
ASR N3: 1005088

Geographic coordinates to nearest second. For directional antenna give coordinates of center of array. For single vertical radiator give tower location.

North Latitude 42 ° 20 ' 55 "	West Longitude 85 ° 33 ' 48 "
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If not fully described above, attach as an Exhibit further details and dimensions including any other antenna mounted on tower and associated isolation circuits.

Exhibit No.

Also, if necessary for a complete description, attach as an Exhibit a sketch of the details and dimensions of ground system.

Exhibit No.

10. In what respect, if any, does the apparatus constructed differ from that described in the application for construction permit or in the permit?

Form 302 & partial proof of performance have been filed in response to Tower 1 replacement due to storm damage and changes to a cellular tower on AM array property. Noted changes on select MP point limits, update MP descriptions & location pictures. See Attached Partial Proof of Performance

11. Give reasons for the change in antenna or common point resistance.

No change in night common point or day antenna resistance

I certify that I represent the applicant in the capacity indicated below and that I have examined the foregoing statement of technical information and that it is true to the best of my knowledge and belief.

Name (Please Print or Type) Richard P. Grzebik	Signature (check appropriate box below) <i>Richard P Grzebik</i>
Address (include ZIP Code) Munn-Reese P.O. Box 220 Coldwater, MI 49036	Date February 15, 2017 Telephone No. (Include Area Code) (517) 278-7339

Technical Director

Registered Professional Engineer

Chief Operator

Technical Consultant

Other (specify)

ENGINEERING REPORT
PARTIAL PROOF OF PERFORMANCE
on
WKZO(AM) – Kalamazoo, MI

1. Replacement of Tower
2. Changes to Nearby Cellular Tower
3. Change in Monitor Point Limits
4. Updated MP information

February, 2017

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MUNN-REESE
Broadcast Engineering Consultants
Coldwater, MI 49036

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6. Exhibit 1.3 – Tabulation of Nighttime Radials 266.0°T & 295.0°T
7. Exhibit 2.1 -Tabulation of Nighttime Ratios and Monitor Point Limits
8. Exhibit 3.1 to 3.7 - Updated monitor point descriptions and pictures at each location

CERTIFICATION OF ENGINEERS

The firm of Munn-Reese, Broadcast Engineering Consultants, with offices at 385 Airport Drive, Coldwater, Michigan, has been retained for the purpose of preparing the technical data forming this report.

The data utilized in this report is based on field measurements made by the undersigned, or others under the supervision of the undersigned, on the dates and times indicated in the report.

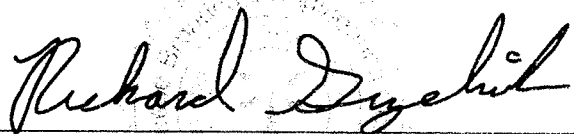
The report has been prepared by properly trained electronics specialists under the direction of the undersigned whose qualifications are a matter of record before the Federal Communications Commission.

I declare under penalty of perjury that the contents of this report are true and accurate to the best of my knowledge and belief.

February 15, 2017

MUNN-REESE

By



A handwritten signature in cursive script, appearing to read "Richard P. Grzebiak", is written over a horizontal line.

Richard P. Grzebiak, Project Engineer

385 Airport Drive, PO Box 220
Coldwater, Michigan 49036

Telephone: 517-278-7339

DISCUSSION

The firm of Munn-Reese was retained to prepare this report detailing a Partial Proof of Performance on AM Radio Station WKZO(AM), Kalamazoo, MI. WKZO(AM) operates on 590 kHz with 5.0 kW of daytime non-directional power and 5.0 kW of four tower directional nighttime power.

This Partial Proof of Performance was necessitated by the dual factors of the replacement one of WKZO(AM) towers due to severe weather activity damage and the changes to antennas and feedlines on a cellular telephone tower on the property of the AM array during the reconstruction to replace the damaged WKZO(AM) tower. The damaged Tower 1 was a four legged self-supported structure. The replacement tower is a guyed uniformed cross-section structure, equal in electrical length to the previous tower. Since the storm damage to Tower 1 was unexpected, no recent before measurements were obviously made on the night radials. Therefore, once the replacement of Tower 1 was completed, the cellular tower's three wire detuning skirt was detuned after changes on it were completed, and the WKZO(AM) night array was tuned for monitor points to be within limits. Following this, measurements were taken on the six nighttime monitor point radials and compared against the original 1959 full proof of performance.

Directional field strength measurements were conducted by Mr. Richard P. Grzebik, an engineer in the employ of Munn-Reese. Mr. Grzebik made his measurements using Potomac Instruments Field Intensity Meter, Model #FIM-41, S/N 1149 last calibrated May 23, 2016.

Measurements were taken on the six (6) nighttime monitor point radials, meeting the requirements of 47 C.F.R. §73.154 of the FCC Rules. Field strength measurements were taken on the dates and at the times indicated in the respective Tabulations of Field Strength Measurements, shown as *Exhibit(s) 1.1-1.3*. The tabulation sheets show the distance from the transmitter site to each point in units of kilometers. The locations and point numbers were derived from the 1959 full proof of performance and were located using topographical mapping with the assistance of GPS computer software.

Exhibit(s) 2.1 provides a summary of the field intensity measurements made on the nighttime directional operation as well as tabulations and calculations for the new monitor point values and limits. All radials fall within the presently licensed augmented pattern values and all monitor point values fall within the presently licensed limits. Therefore, the cellular tower modifications and the replacement of damaged Tower 1 has had no adverse effect on the WKZO(AM) antenna array.

Also upon completion of the partial proof of performance, it was noted while all six MP points were within FCC limits, Four of the six MP points can be relicensed with higher values as noted by the partial proof of performance results. The remaining two MP points limits need not be modified.

Exhibit(s) 3.1-3.7 provide updated monitor point descriptions and pictures at each location. Updates include coordinates in NAD27, additional descriptions, and corrections of typographical errors, which include distances on the MP's for 266 and 295.

Exhibit 1.1

Tabulation of Nighttime Radials 85.0°T & 117.5°T

Call:			WKZO			Frequency (kHz):	590	Power (kW):	5.00
						Bearing (°T):	85°		
								1959-2016	
Point #	Dist mi	Dist km	1959 Night Directional mV/m	Date	2016 Night Directional mV/m	Time	Date	Direct Ratio	
303	4.40	7.08	3.80	Aug-59	6.00	1619	09/27/16	1.5789	MP
305	5.55	8.93	4.10	Aug-59	4.60	1626	09/27/16	1.1220	
306	6.81	10.96	1.95	Aug-59	1.90	1632	09/27/16	0.9744	
309	9.05	14.56	1.05	Aug-59	1.50	1657	09/27/16	1.4286	
310	10.07	16.21	0.94	Aug-59	1.20	1704	09/27/16	1.2766	
311	10.66	17.15	0.83	Aug-59	1.05	1710	09/27/16	1.2651	
312	11.58	18.64	0.90	Aug-59	0.90	1717	09/27/16	1.0000	
313	12.70	20.44	0.95	Aug-59	0.90	1723	09/27/16	0.9474	
								Log Ratio:	1.1805

Call:			WKZO			Frequency (kHz):	590	Power (kW):	
						Bearing (°T):	117.5°		
								1959-2016	
Point #	Dist mi	Dist km	1959 Night Directional mV/m	Date	2016 Night Directional mV/m	Time	Date	Direct Ratio	
424	1.79	2.88	40.00	Aug-59	54.0	1449	10/03/16	1.3500	MP
423	2.25	3.62	31.50	Aug-59	39.0	1455	10/03/16	1.2381	
421	3.04	4.89	15.50	Aug-59	17.0	1506	10/03/16	1.0968	
421	3.96	6.37	12.50	Aug-59	15.0	1517	10/03/16	1.2000	
418	5.04	8.11	8.70	Aug-59	10.8	1528	10/03/16	1.2414	
415	8.41	13.53	3.25	Aug-59	3.8	1553	10/03/16	1.1692	
414	8.91	14.34	3.80	Aug-59	4.1	1603	10/03/16	1.0789	
413	9.50	15.29	3.80	Aug-59	3.9	1611	10/03/16	1.0263	
								Log Ratio:	1.1710

Exhibit 1.2

Tabulation of Nighttime Radials 173.0°T & 250.0°T

Call:			WKZO			Frequency (kHz):	590	Power (kW):	5.00
						Bearing (°T):	173°		
								1959-2016	
Point #	Dist mi	Dist km	1959 Night Directional mV/m	Date	2016 Night Directional mV/m	Time	Date	Direct Ratio	
609	2.84	4.57	71.00	Aug-59	56.0	1352	10/04/16	0.7887	
610	3.53	5.68	58.00	Aug-59	48.0	1357	10/04/16	0.8276	MP
611	3.72	5.99	53.00	Aug-59	42.0	1401	10/04/16	0.7925	
613	4.80	7.72	43.00	Aug-59	33.5	1427	10/04/16	0.7791	
614	5.70	9.17	33.00	Aug-59	27.2	1436	10/04/16	0.8242	
615	6.21	9.99	24.50	Aug-59	21.0	1442	10/04/16	0.8571	
617	12.26	19.73	15.50	Aug-59	8.3	1511	10/04/16	0.5355	
619	15.29	24.61	9.30	Aug-59	6.3	1527	10/04/16	0.6774	
								Log Ratio:	0.7529

Call:			WKZO			Frequency (kHz):	590	Power (kW):	5.00
						Bearing (°T):	250°		
								1959-2016	
Point #	Dist mi	Dist km	1959 Night Directional mV/m	Date	2016 Night Directional mV/m	Time	Date	Direct Ratio	
800	1.50	2.41	13.50	Aug-59	24.00	1420	10/03/16	1.7778	
803	3.10	4.99	5.70	Aug-59	12.50	1353	10/03/16	2.1930	MP
804	3.60	5.79	3.60	Aug-59	7.90	1347	10/03/16	2.1944	
805	4.69	7.55	4.50	Aug-59	6.80	1207	10/03/16	1.5111	
810	9.47	15.24	1.05	Aug-59	1.35	1246	10/03/16	1.2857	
811	10.08	16.22	1.30	Aug-59	1.50	1252	10/03/16	1.1538	
813	11.30	18.18	0.54	Aug-59	1.07	1304	10/03/16	1.9815	
814	11.75	18.91	0.75	Aug-59	0.83	1311	10/03/16	1.1067	
								Log Ratio:	1.5958

Exhibit 1.3

Tabulation of Nighttime Radials 266.0°T & 295°T

Call:			WKZO			Frequency (kHz):	590	Power (kW):	5.00
						Bearing (°T):	266°		
								1959-2016	
Point #	Dist mi	Dist km	1959 Night Directional mV/m	Date	2016 Night Directional mV/m	Time	Date	Direct Ratio	
905	3.43	5.52	2.40	Aug-59	7.30	1450	09/27/16	3.0417	
906	4.35	7.00	2.30	Aug-59	5.40	1429	09/27/16	2.3478	MP
908	6.36	10.23	0.77	Aug-59	2.30	1412	09/27/16	2.9870	
909	6.88	11.07	1.05	Aug-59	2.30	1405	09/27/16	2.1905	
910	7.39	11.89	1.00	Aug-59	2.70	1353	09/27/16	2.7000	
911	8.70	14.00	0.64	Aug-59	1.10	1347	09/27/16	1.7188	
912	9.18	14.77	0.73	Aug-59	1.25	1340	09/27/16	1.7123	
915	12.70	20.44	0.44	Aug-59	0.90	1323	09/27/16	2.0455	
								Log Ratio:	2.2912

Call:			WKZO			Frequency (kHz):	590	Power (kW):	5.00
						Bearing (°T):	295°		
								1959-2016	
Point #	Dist mi	Dist km	1959 Night Directional mV/m	Date	2016 Night Directional mV/m	Time	Date	Direct Ratio	
1101	2.25	3.62	79.00	Aug-59	62.0	1147	09/27/16	0.7848	
1103	3.74	6.02	32.50	Aug-59	25.0	1200	09/27/16	0.7692	
1104	4.83	7.77	27.50	Aug-59	19.8	1207	09/27/16	0.7200	MP
1105	6.00	9.66	19.50	Aug-59	15.5	1220	09/27/16	0.7949	
1107	8.14	13.10	13.50	Aug-59	10.5	1235	09/27/16	0.7778	
1109	10.19	16.40	11.00	Aug-59	6.8	1251	09/27/16	0.6182	
1110	10.70	17.22	9.10	Aug-59	7.0	1257	09/27/16	0.7692	
1111	12.00	19.31	7.90	Aug-59	5.4	1303	09/27/16	0.6835	
								Log Ratio:	0.7373

Exhibit 2.1

Tabulation of Nighttime Ratios

Azimuth (° True)	1959 Proof DA (mV/m/km)	16 DA/59 DA (Log Ratio)	2006 Partial Measured Pat (mV/m/km)	Augmented Std Pat (mV/m/km)
85.0°T	33.79	1.1805	39.9	57.9
117.5°T	136.79	1.1710	160.2	188.0
173.0°T	386.22	0.7529	290.8	498.9
250.0°T	40.23	1.5958	64.2	97.6
266.0°T	20.92	2.2912	47.9	64.4
295.0°T	297.71	0.7373	219.5	342.6

Radial	Currently Licensed MP Limit (mV/m)	2016 Partial MP Value (mV/m)	New MP Limit Requested (mV/m)
85.0°T	6.36	6.0	8.71
117.5°T	68.55	54.0	(none requested)
173.0°T	65.00	48.0	82.35
250.0°T	13.00	12.50	19.0
266.0°T	6.10	5.40	7.26
295.0°T	34.14	19.8	(none requested)

	Licensed Values	2016 Partial Values
Antenna Input Power	5,400 watts	5,400 watts
Common Point	8.35 amperes	8.32 amperes
Antenna Monitor	Current	Current
Tower #1	1.000	1.000
Tower #2	0.577	0.750
Tower #3	0.950	1.460
Tower #4	0.870	0.970
Antenna Phase	Degrees	Degrees
Tower #1	0.0°	0.0°
Tower #2	-95.6°	-83.8°
Tower #3	4.0°	13.0°
Tower #4	72.0°	77.0°

Exhibit 3.1

Updated Monitor Point Descriptions

DESCRIPTION OF AND FIELD INTENSITY MEASURED AT MONITORING POINTS:

Direction of 85 True North: From the transmitter, go east 0.6 miles on McKinley Ave. to Riverview Dr., turn right and go 0.45 miles southwest on Riverview Dr. to Mt. Olivet Rd. Turn left onto Mt. Olivet Rd. and go 0.95 miles to Howlandsburg Rd. Turn left onto Howlandsburg Rd. and go 2.16 miles to Hwy. M-43, then turn left and go northeast 1.95 miles to County Rd. EF. The measuring location is on the west edge of M-43 Hwy. directly across the road from the Kalamazoo Plug Co. This location is 4.40 miles/7.08 km from transmitter. Coordinates in NAD27 are 42-21-17.1 N, 85-28-41.5 W. The field intensity measured at this point should not exceed 8.71 mV/m.

Direction of 117.5 True North: From the transmitter, proceed east on McKinley Ave. 0.6 miles to Riverview Rd. Proceed southwest 0.45 miles to Mt. Olivet Rd. Proceed southeast, then south 0.95 miles to Howlandsburg Rd. Turn east and proceed 0.75 miles to 24th St. Turn north and proceed 0.3 miles north to the monitor point. The measuring location is on the east edge of the road, even with fence line to east, south of driveway at 5370 24th St. This location is 1.79 miles/2.88 km from transmitter. Coordinates in NAD27 are 42-20-15.0 N, 85-31-52.4 W. The field intensity measured at this point should not exceed 68.55 mV/m.

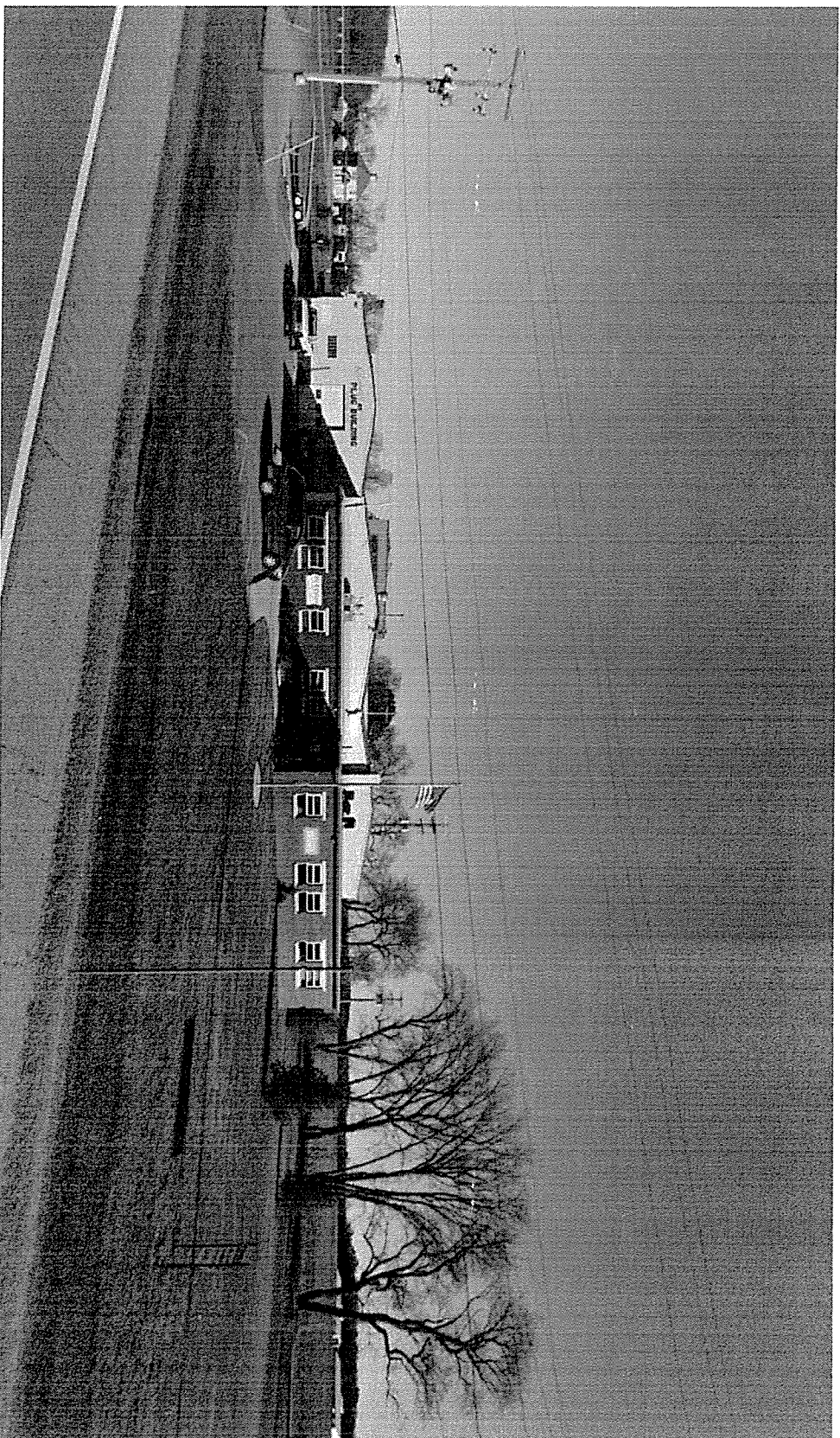
Direction of 173 True North: From the transmitter, proceed east on McKinley Ave. 0.6 miles to Riverview Rd. Proceed southwest and south 4.0 miles to Sherwood Ave. Proceed east 0.38 miles to E. Main St. Proceed east on E. Main St. 0.52 miles to Chicago Ave. Proceed south 0.22 miles to Church of God of Prophecy on west side of street. This location is 3.53 miles/5.68 km from transmitter. Coordinates in NAD27 are 42-17-55.8 N, 85-33-10.3 W. The field intensity measured at this point should not exceed 82.35 mV/m.

Direction of 250 True North: From the transmitter, proceed east on McKinley Ave. 0.6 miles to Riverview Rd. Proceed north 1.83 miles to D Ave. Proceed west 3.9 miles to 14th St. Proceed south 3.0 miles to G Ave. Proceed east 0.5 miles to monitor point. Measuring location is at South edge of road at point, in line with storage garage to north and garage to south. This location is 3.1 miles/4.99 km from transmitter. Coordinates in NAD27 are 42-19-58.5 N, 85-37-08.5 W. The field intensity measured at this point should not exceed 19.0 mV/m.

Direction of 266 True North: From the transmitter, proceed east on McKinley Ave. 0.6 miles to Riverview Rd. Proceed north 1.83 miles to D Ave. Proceed west 4.9 miles to 12th St. Proceed south on 12th St. 2.3 miles to the monitor point. The measuring location is on the west side of 12th St., even with north edge of driveway at 5684 12th St. This location is 4.35 miles/7.00 km from transmitter. Coordinates in NAD27 are 42-20-34.4 N, 85-38-49.1 W. The field intensity measured at this point should not exceed 7.26 mV/m.

Direction of 295 True North: From the transmitter, proceed east on McKinley Ave. 0.6 miles to Riverview Rd. Proceed left and go north 1.83 miles to D Ave., turn left onto D Ave. and go west 4.9 miles to 12th St. The measuring location is on the northeast corner of the intersection of 12th St. and D Ave. 10 feet east of the stop sign. This location is 4.83 miles/7.77 km from transmitter. Coordinates in NAD27 are 42-22-35.6 N, 85-38-56.0 W. The field intensity measured at this point should not exceed 34.14 mV/m.

Exhibit 3.2 – WKZO(AM) 590 Khz - Kalamazoo, Michigan – 85° Monitor Point Location



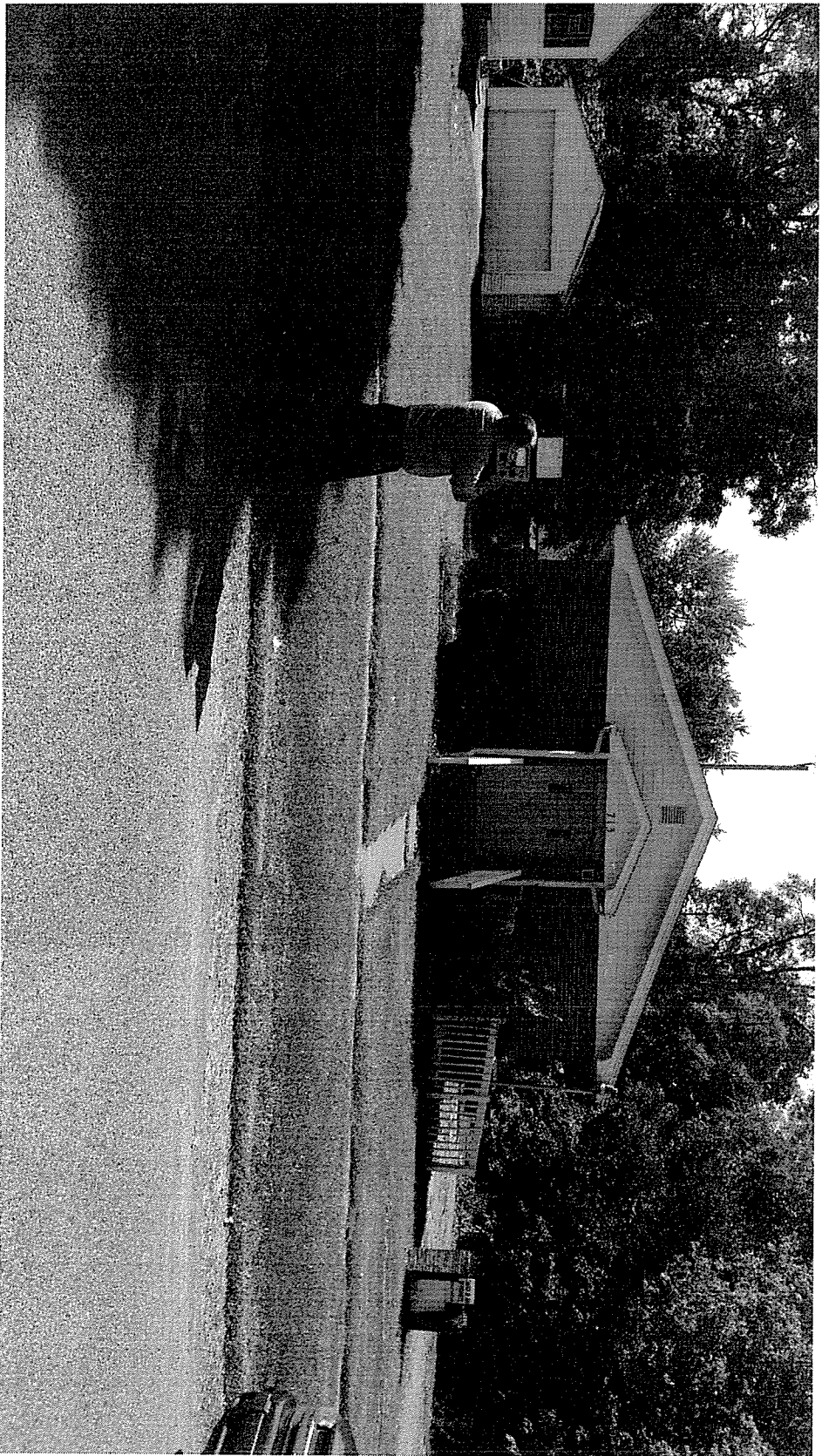
Direction of 85 True North: From the transmitter, go east 0.6 miles on McKinley Ave. to Riverview Dr., turn right and go 0.45 miles southwest on Riverview Dr. to Mt. Olivet Rd. Turn left onto Mt. Olivet Rd. and go 0.95 miles to Howlandsburg Rd. Turn left onto Howlandsburg Rd. and go 2.16 miles to Hwy. M-43, then turn left and go northeast 1.95 miles to County Rd. EF. The measuring location is on the west edge of M-43 Hwy. directly across the road from the Kalamazoo Plug Co. This location is 4.40 miles/7.08 km from transmitter. Coordinates in NAD27 are 42-21-17.1 N, 85-28-41.5 W. The field intensity measured at this point should not exceed 8.71 mV/m.

Exhibit 3.3 – WKZO(AM) 590 Khz - Kalamazoo, Michigan – 117.5° Monitor Point Location



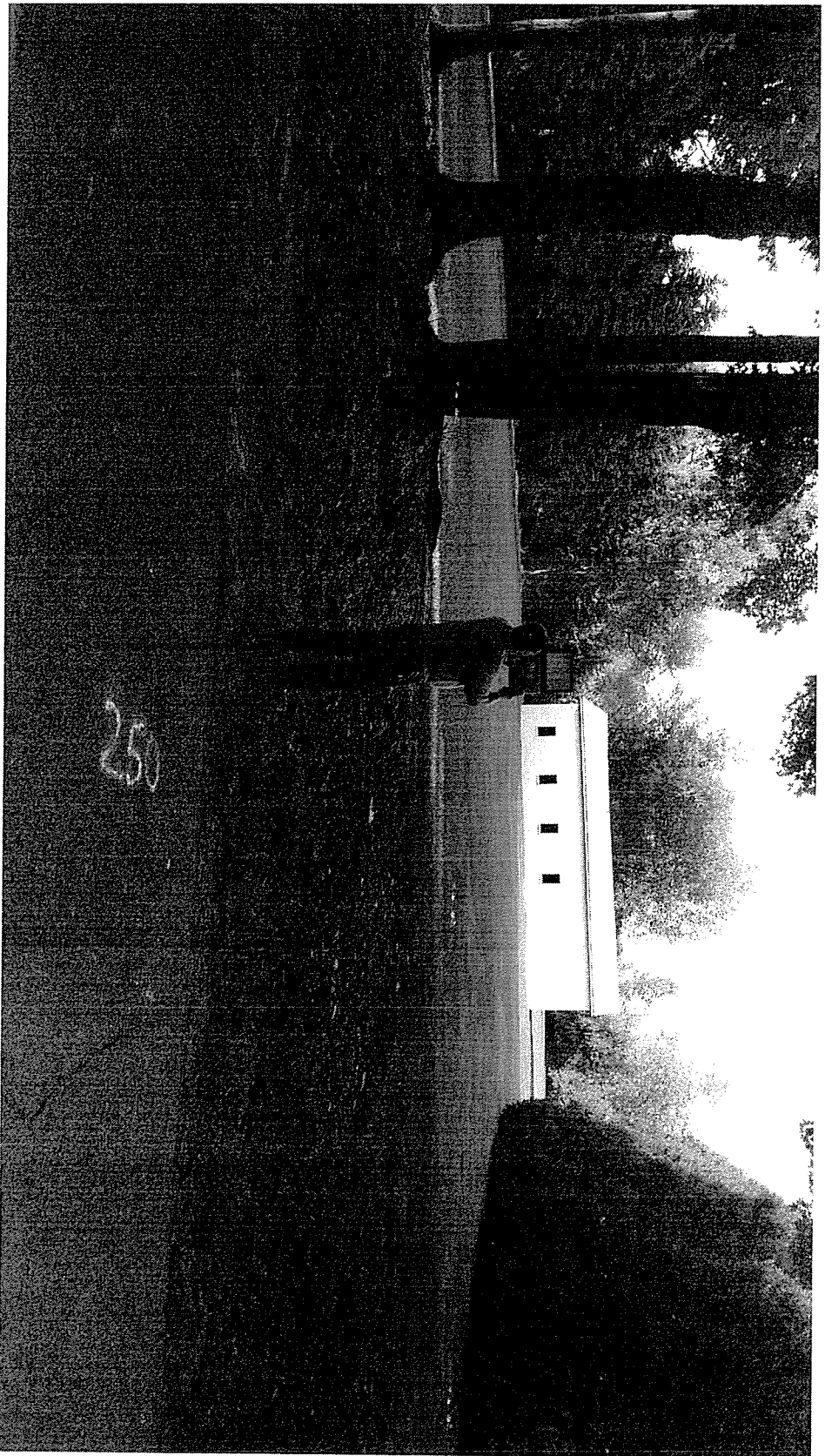
Direction of 117.5 True North: From the transmitter, proceed east on McKinley Ave. 0.6 miles to Riverview Rd. Proceed southwest 0.45 miles to Mt. Olivet Rd. Proceed southeast, then south 0.95 miles to Howlandsburg Rd. Turn east and proceed 0.75 miles to 24th St. Turn north and proceed 0.3 miles north to the monitor point. The measuring location is on the east edge of the road, even with fence line to east, south of driveway at 5370 24th St. This location is 1.79 miles/2.88 km from transmitter. Coordinates in NAD27 are 42-20-15.0 N, 85-31-52.4 W. The field intensity measured at this point should not exceed 68.55 mV/m.

Exhibit 3.4 – WKZO(AM) 590 Khz - Kalamazoo, Michigan – 173° Monitor Point Location



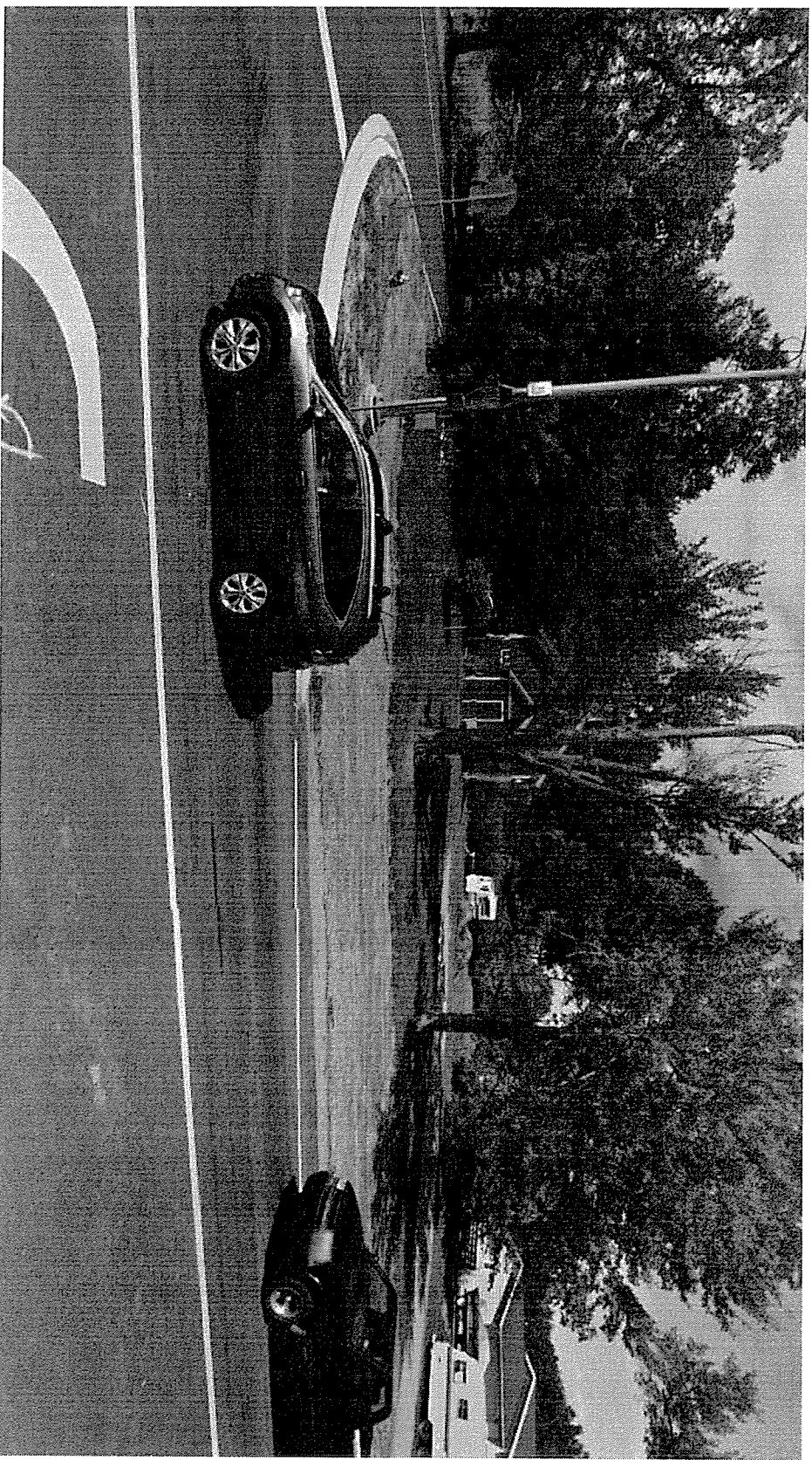
Direction of 173 True North: From the transmitter, proceed east on McKinley Ave. 0.6 miles to Riverview Rd. Proceed southwest and south 4.0 miles to Sherwood Ave. Proceed east 0.38 miles to E. Main St. Proceed east on E. Main St. 0.52 miles to Chicago Ave. Proceed south 0.22 miles to Church of God of Prophecy on west side of street. This location is 3.53 miles/5.68 km from transmitter. Coordinates in NAD27 are 42-17-55.8 N, 85-33-10.3 W. The field intensity measured at this point should not exceed 82.35 mV/m.

Exhibit 3.5 – WKZO(AM) 590 Khz - Kalamazoo, Michigan – 250° Monitor Point Location



Direction of 250 True North: From the transmitter, proceed east on McKinley Ave. 0.6 miles to Riverview Rd. Proceed north 1.83 miles to D Ave. Proceed west 3.9 miles to 14th St. Proceed south 3.0 miles to G Ave. Proceed east 0.5 miles to monitor point. Measuring location is at South edge of road at point, in line with storage garage to north and garage to south. This location is 3.1 miles/4.99 km from transmitter. Coordinates in NAD27 are 42-19-58.5 N, 85-37-08.5 W. The field intensity measured at this point should not exceed 19.0 mV/m.

Exhibit 3.7 – WKZO(AM) 590 Khz - Kalamazoo, Michigan – 295° Monitor Point Location



Direction of 295 True North: From the transmitter, proceed east on McKinley Ave. 0.6 miles to Riverview Rd. Proceed left and go north 1.83 miles to D Ave., turn left onto D Ave. and go west 4.9 miles to 12th St. The measuring location is on the northeast corner of the intersection of 12th St. and D Ave. 10 feet east of the stop sign. This location is 4.83 miles/7.77 km from transmitter. Coordinates in NAD27 are 42-22-35.6 N, 85-38-56.0 W. The field intensity measured at this point should not exceed 34.14 mV/m.