

FIFTEENTH ANNUAL REPORT WITH ATTACHED ROSTER  
OF THE  
STATE BOARD OF REGISTRATION  
FOR  
ARCHITECTS, ENGINEERS AND LAND SURVEYORS  
OF MINNESOTA  
TO THE GOVERNOR  
FOR THE YEAR ENDED DECEMBER 31, 1935

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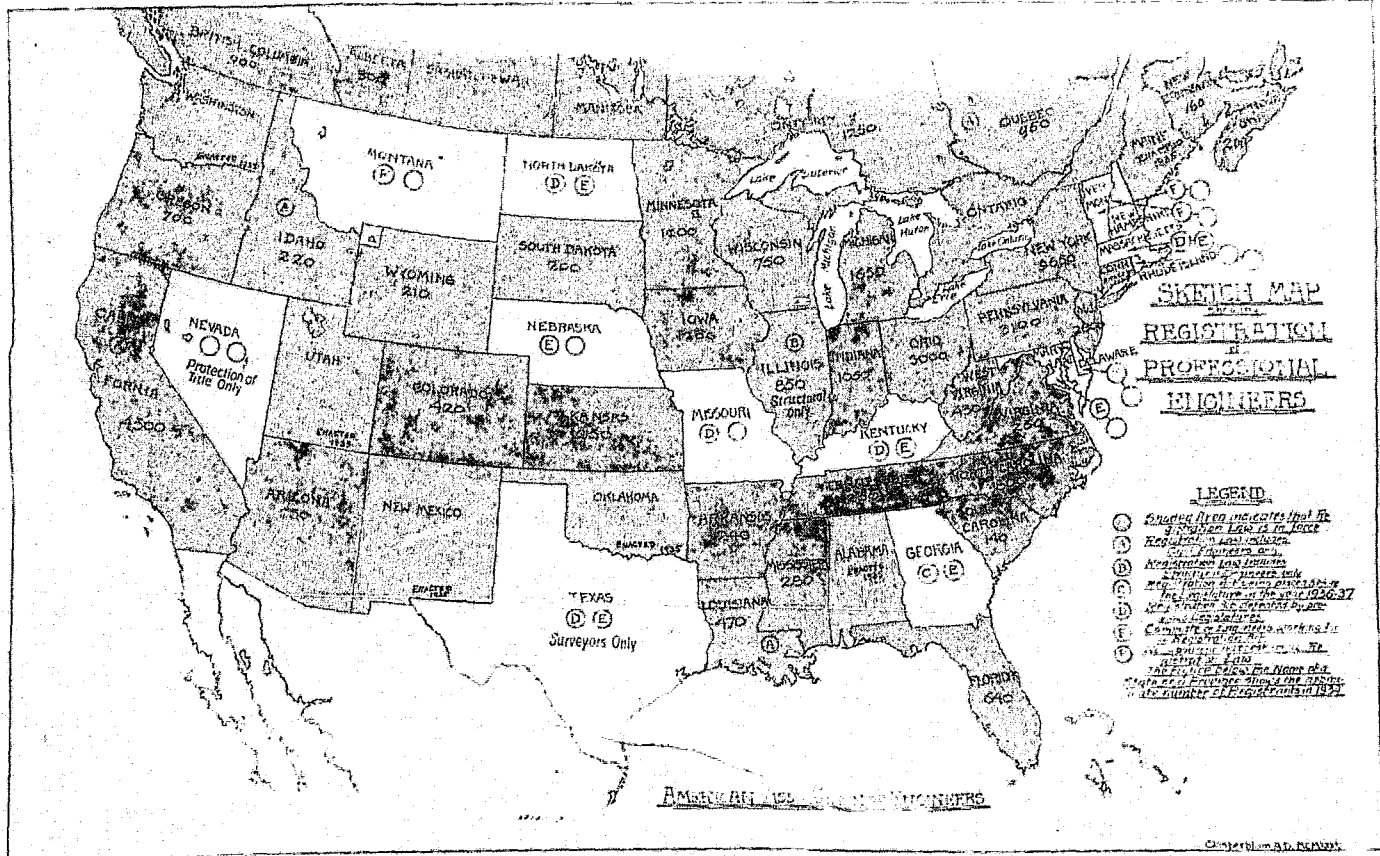
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MEMBERS OF THE STATE BOARD OF REGISTRATION FOR ARCHITECTS, ENGINEERS AND  
LAND SURVEYORS

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Chairman: Paul Doty, 427 Portland Ave., St. Paul, Minnesota.  
Vice Chairman: F. W. McKellip, 525 3rd St. S.W., Faribault, Minnesota.  
Secretary-Treasurer: William W. Tyrrie, 1028 Andrus Bldg., Minneapolis, Minnesota.  
Anthony F. Benson, 520 Cook St., Virginia, Minnesota.  
M. E. Chamberlin, 110 Summit Ave., Montevideo, Minnesota.  
Ray R. Gauger, 619 New York Bldg., St. Paul, Minnesota.  
F. G. German, 411 Exchange Bldg., Duluth, Minnesota.

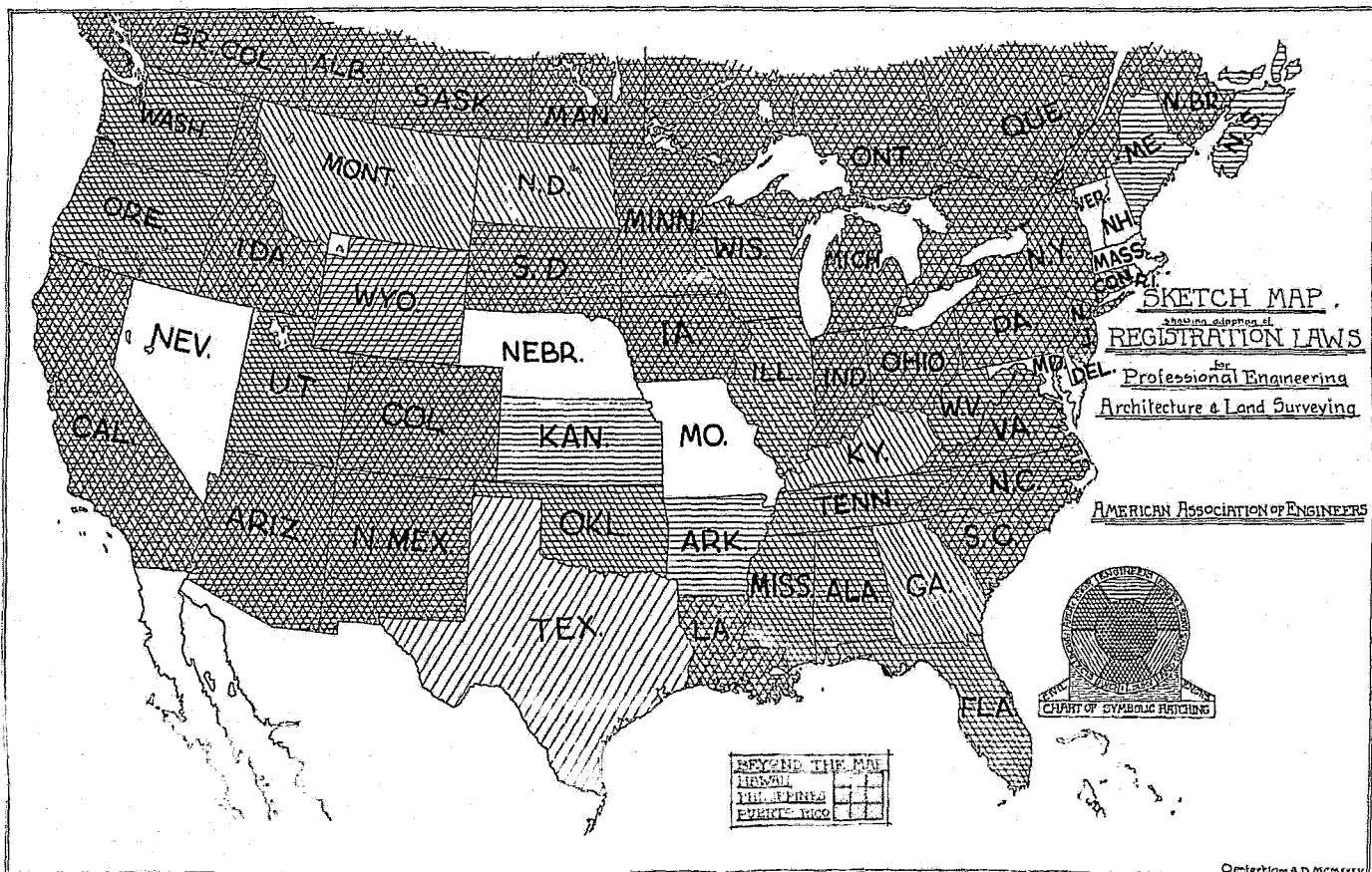
OFFICE OF THE BOARD  
620 New York Bldg., St. Paul, Minnesota.



**MAP 1**  
Shaded area indicates registration law is in force.

A—Registration law includes civil engineers only.  
 B—Registration law includes structural engineers only.  
 C—Registration act being placed before the legislature in the year 1936-1937.  
 D—Registration act defeated by previous legislatures.  
 E—Committee of engineers working for registration act.  
 F—No apparent interest in a registration law.

The figures below the name of a state or a province show the approximate number of registrants in 1934.



**MAP 2**

SEAL

St. Paul, Minnesota, December 31, 1935

To His Excellency, Floyd B. Olson  
Governor of the State of Minnesota

The State Board of Registration for Architects, Engineers and Land Surveyors of Minnesota respectfully submits this, its fifteenth annual report with attached roster of registrants, as required by law.

This Board is organized under the provisions of Chapter 523, session laws of 1921, as amended by Chapter 404, session laws of 1933, and is in response to a growing public interest to safeguard the lives, the health, and the property of the citizens of Minnesota, and to properly recognize the professions named above.

Registration in Minnesota is in support of a rapidly growing nation-wide movement. Thirty-six states, the District of Columbia, and the territories of Hawaii, Philippines, and Puerto Rico now have registration laws for architects, thirty-five states and the territories of Hawaii, Philippines, and Puerto Rico for engineers, and twenty-six states and the territories of Hawaii, Philippines, and Puerto Rico for land surveyors. Forty-two states, the District of Columbia, and three territories now have registration laws.

As evidence of the growing interest in registration in Minnesota, attention is called to the increase in the number of registrants in Minnesota since 1932. At the close of 1932 the Board had issued 701 certificates of registration; at the close of 1935 this Board had issued 1,649 certificates of registration. This increase is the result of the amended law of 1933, and has more than doubled the work incident to the administration of the law. In other words, more work has been accomplished in the past three years than the previous twelve years, with no additional expense, and is a tribute to the self-sacrifices and public spirit of the members of your Board.

The rapid development of the state and the increased magnitude of public works of an engineering and architectural character, and the expenditure of public moneys in construction, make necessary the protection of the registration law, not only for the public but for the legitimate professional engineer, the architect, and the land surveyor.

It is evident the Legislature, in the exercise of the police power of the state, may prescribe regulations for securing the admission of qualified persons to all callings demanding special knowledge, experience, and skill. Evidence in support of this statement is found in the opinion of the Supreme Court of the United States, No. 320, October Term, 1926.

It may be stated that in cooperation with the National Council of Architectural Registration Boards and the National Council of State Boards of Engineering Examiners, every effort is being made to promote public welfare by the improvement of architectural and engineering standards, the uniform administration of state registration laws, facilitating reciprocal regulations between State Boards, and by defining and maintaining national qualifications for registration.

The active cooperation of the state, county, and municipal authorities, the National Councils named above, and the professional architect, engineer, and land surveyor is acknowledged with appreciation that the law shall reflect credit to the state and to the respective professions.

The administration of the law is carried on without legislative appropriation, and it is therefore distinctly to the credit of the architectural, engineering, and land surveying professions that legitimate practitioners are not only willing to register but willing to pay to register. This is evidence not only of the good citizenship but of the will of professional men to support the law.

Paul Doty  
Chairman of the Board.

#### BOARD MEMBERS

Paul Doty	Mechanical Engineer	St. Paul, Minnesota	Jan. 1, 1938
F. W. McKellip	Electrical and Highway Engineer & Land Surveyor	Faribault, Minnesota	Jan. 1, 1939
Ray R. Gauger	Architect	St. Paul, Minnesota	Jan. 1, 1939
F. G. German	Architect	Duluth, Minnesota	Jan. 1, 1936
M. E. Chamberlin	Civil Engineer and Land Surveyor	Montevideo, Minnesota	Jan. 1, 1936
William W. Tyrie	Architect	Minneapolis, Minnesota	Jan. 1, 1937
Anthony F. Benson	Civil and Mining Engineer	Virginia, Minnesota	Jan. 1, 1937

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#### BOARD MEETINGS

Meetings were held by the Board at St. Paul, Minnesota, on the following dates:

January 28, 1935  
February 21, 1935  
June 24, 1935

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#### APPLICATIONS CONSIDERED AND REGISTRATIONS GRANTED

During the year the Board received 175 applications for registration, as follows: 36 Architects, 8 Architects and Engineers, 83 Engineers, 28 Engineers and Land Surveyors, 20 Land Surveyors, and 100 remained from last year. It granted 24 Architectural, 99 Engineering and 28 Land Surveying registrations. Applications withdrawn during the year were as follows: 14 Architects, 39 Engineers and 28 Land Surveyors. The following applications were held for further investigation: 14 Architects, 5 Architects and Engineers, 29 Engineers, 25 Engineers and Land Surveyors and 13 Land Surveyors.

FINANCIAL STATEMENT

From January 1, 1935 to January 1, 1936

Balance in State Treasury January 1, 1936		\$14,240.09
Balance in State Treasury January 1, 1935	\$14,063.77	
Total collections for year ended December 31, 1935	<u>5,945.95</u>	
	\$20,009.72	
Total disbursements for year ended December 31, 1935	<u>5,769.63</u>	14,240.09

RECAPITULATION

RECEIPTS

Balance in State Treasury January 1, 1935			\$14,063.77
Registration Fees:			
Architects	36 @ \$10.00	\$ 360.00	
Architects and Engineers	8 @ 15.00	120.00	
Engineers	83 @ 10.00	830.00	
Engineers and Land Surveyors	28 @ 15.00	420.00	
Land Surveyors	20 @ 5.00	<u>100.00</u>	\$ 1,830.00
Renewal Fees:			
Architects	231 @ 3.00	693.00	
Architects	32 @ 5.00	160.00	
Architects and Engineers	12 @ 3.00	36.00	
Architects, Engineers and Land Surveyors	1 @ 3.00	3.00	
Engineers	537 @ 3.00	1,611.00	
Engineers	32 @ 5.00	160.00	
Engineers Balance	1 @ 2.00	2.00	
Engineers and Land Surveyors	374 @ 3.00	1,122.00	
Engineers and Land Surveyors	14 @ 5.00	70.00	
Land Surveyors	47 @ 1.00	47.00	
Land Surveyors	4 @ 2.00	8.00	
Architect and Land Surveyor	1 @ 3.00	<u>3.00</u>	\$ 3,915.00
Overpaid registration fee			2.00
Seals	36 @ 5.00		180.00
Seal new die			3.00
Extra registration certificates	15 @ 1.00		15.00
Exchange on checks			<u>.95</u>
			<u>5,945.95</u>
			\$20,009.72

DISBURSEMENTS

Vouchers Nos. 1309 to 1587, Inclusive

Fees of Board Members: for Board meetings and examinations			
Paul Doty	7 days @ \$10.00	\$ 70.00	
F. W. McKellip	11 days @ 10.00	110.00	
William W. Tyrie	2 days @ 10.00	20.00	
A. F. Benson	9 days @ 10.00	90.00	
M. E. Chamberlin	7 days @ 10.00	70.00	
Thos. F. Ellerbe	1 day @ 10.00	10.00	
Ray R. Gauger	2 days @ 10.00	20.00	
F. G. German	3 days @ 10.00	<u>30.00</u>	\$ 420.00
Travel and incidental expenses of Board Members		341.83	
Salaries		2,730.00	
Fees of Examiners		17.50	
Stationery and Office Supplies		35.76	
Printing and Binding		558.93	
Postage		325.00	
Telephone and Telegraph		42.00	
Rent		300.00	
Refund of Registration Fees		685.00	
Seals		159.00	
Express		28.91	
Repairs		.75	
Filing Cabinet		50.00	
Premium on Bonds		5.00	
Membership Dues		<u>69.95</u>	\$ 5,769.63
Balance in State Treasury January 1, 1936			<u>14,240.09</u>
			\$20,009.72

St. Paul, Minnesota, December 31, 1935.

I, William W. Tyrie, Secretary-Treasurer of the State Board of Registration for Architects, Engineers and Land Surveyors of Minnesota, do hereby certify that the foregoing financial statement is a correct statement of the finances of the Board for the period covered by this report.

(Signed) William W. Tyrie

Subscribed and sworn to before me this 31st day of December 1935.

I. M. Clemetson

Notary Public, Hennepin County, Minnesota

My commission expires May 1, 1940.

VERIFICATION  
December 31, 1935

Secretary's Balance	\$14,240.09	
State Auditor's Balance		\$10,593.29
December, 1935, receipts - credited by		
State Auditor in January, 1936		<u>3,646.80</u>
	\$14,240.09	\$14,240.09

The Minnesota Board of Registration is a member of the National Council of Architectural Registration Boards, in which the following state boards hold active membership.

Alabama	Indiana	North Carolina
Arizona	Iowa	Ohio
California	Kentucky	Oklahoma
Colorado	Louisiana	Oregon
Connecticut	Maryland	Pennsylvania
Delaware	Michigan	South Carolina
Florida	Minnesota	South Dakota
Georgia	New Jersey	Tennessee
Idaho	New Mexico	Utah
Illinois	New York	Virginia
		Wisconsin
		District of Columbia
		Hawaii

The following states also have laws regulating the practice of Architecture.

Mississippi	Philippines
Montana	Puerto Rico
North Dakota	
Washington	
West Virginia	

The Minnesota Board of Registration is a member of the National Council of State Boards of Engineering Examiners, in which the following state boards hold membership.

Arizona	Michigan	Pennsylvania
Arkansas	Minnesota	South Carolina
California	Mississippi	South Dakota
Connecticut	New Jersey	Tennessee
Florida	New Mexico	Utah
Idaho	New York	Virginia
Indiana	North Carolina	West Virginia
Iowa	Ohio	Wisconsin
Kansas	Oklahoma	Wyoming
Louisiana	Oregon	Hawaii
		Puerto Rico

The following states also have laws regulating the practice either of Engineering or Land Surveying, or both.

Alabama	Nevada
Colorado	Washington
Illinois	Texas
Maine	Philippines

The Minnesota Board takes pleasure in acknowledging the value of its membership in these organizations.

*William W. Tyrie*  
 Attest:  
 WILLIAM W. TYRIE  
 Secretary-Treasurer

Respectfully submitted,  
 State Board of Registration for Architects,  
 Engineers and Land Surveyors  
 PAUL DOTY  
 Chairman

*Paul Doty*



STATE OF MINNESOTA  
DEPARTMENT OF STATE  
**FILED**  
FEB 27 1936

*Miss Helen*  
Secretary of State

ROSTER  
of  
Architects, Professional Engineers  
and Land Surveyors  
Registered  
in the  
State of Minnesota  
for the  
Year Ended December 31, 1935

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Issued by the  
State Board of Registration for Architects,  
Engineers and Land Surveyors

WILLIAM W. TYRRE, Secretary-Treasurer  
620 New York Building  
St. Paul, Minnesota

St. Paul, Minnesota, December 31, 1935.

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PAUL DOTY,  
Chairman of the Board.

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Vice Chairman: F. W. McKellip, 525 Third St., S. W., Faribault, Minnesota.

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M. E. Chamberlin, 110 Summit Ave., Montevideo, Minnesota.

Ray R. Gauger, 619 New York Bldg., St. Paul, Minnesota.

F. G. German, 411 Exchange Bldg., Duluth, Minnesota.

Roster of Architects registered to practice in the State of Minnesota, as of December 31, 1935.

\*Landscape Architect.

Name	Address	Date	Certificate No.
Abrahamson, F. A.	St. Paul, Minnesota	2-29-23	586
Agnew, W. C. Jr.	Duluth, Minnesota	11-10-21	78
Alban, W. L.	St. Paul, Minnesota	12-19-31	213
Amos, R. L.	Excelsior, Minnesota	12-19-21	183
Andersen, R. A.	Minneapolis, Minnesota	7-17-33	773
Anderson, B. F.	Minneapolis, Minnesota	5-14-29	620
Anderson, G. A.	St. Paul, Minnesota	2-24-32	685
Anderson, M. J.	Albany, New York	1-23-25	492
Arnold, Ralph	Sioux City, Iowa	2-23-26	527
Bakken, L. H.	Minneapolis, Minnesota	1-23-25	488
Barber, E. W.	Minneapolis, Minnesota	6-11-34	1423
Bard, C. J.	Minneapolis, Minnesota	11-10-21	171
Barlow, H. E.	St. Paul, Minnesota	10- 3-33	986
Bassford, C. A.	St. Paul, Minnesota	1-16-22	255
Bassindale, L.	St. Paul, Minnesota	9-30-33	971
Beals, I. D.	Minneapolis, Minnesota	9-22-34	1492
Berg, A. B.	Duluth, Minnesota	4- 7-25	502
Berg, E. H.	Eveleth, Minnesota	11-10-21	172
Berger, C. A.	Minneapolis, Minnesota	11-10-21	124
Bergstedt, M. V.	St. Paul, Minnesota	7-13-34	1437
Bersback, L. B.	Minneapolis, Minnesota	12- 5-24	483
Berscheid, M. J.	Minneapolis, Minnesota	6-12-34	1359
Bettenburg, P. C.	Minneapolis, Minnesota	4-28-26	532
Beyrer, W. H.	Duluth, Minnesota	7-17-33	787
Bissell, C. Y.	Minneapolis, Minnesota	2-21-34	1355
Blake, E. O.	Evanston, Illinois	12-20-34	1515
*Bowes, H.	St. Paul, Minnesota	8-21-34	1463
Boyum, B. O.	Winona, Minnesota	4-24-22	294
Bray, W. T.	Beverly Hills, California	11-10-21	166
Brielmaier, J. M.	Milwaukee, Wisconsin	9-16-26	548
Broaten, E. O.	Fergus Falls, Minnesota	6-23-30	613
Broomhall, E. F.	Minneapolis, Minnesota	4- 5-26	631
Bross, P. P.	Rochester, Minnesota	11- 3-33	1252
Brown, F. W.	St. Louis Park, Minnesota	4- 7-34	1373
Brunet, J. A.	Minneapolis, Minnesota	7-17-33	783
Brunson, Emma F.	St. Paul, Minnesota	12-19-21	203
Buetow, C. H.	St. Paul, Minnesota	4-25-29	616
Buetow, M. O.	St. Paul, Minnesota	2-23-23	403
Burrell, P. L. H.	Duluth, Minnesota	9-14-32	699
Cabot, J. B.	Rochester, Minnesota	12-10-34	1513
Carlsen, F.	Minneapolis, Minnesota	10-16-33	1055
Carter, G. H.	Fargo, North Dakota	6-24-35	1596
Chapin, R. C.	Minneapolis, Minnesota	11-10-21	167
Chapman, G. A.	Chicago, Illinois	9-27-21	10
Clapper, Leland	Duluth, Minnesota	10-16-33	1064
Clarke, H. W.	St. Paul, Minnesota	2- 1-34	1320
Codding, J. A.	Virginia, Minnesota	12-19-21	225
Cone, E. R.	St. Paul, Minnesota	1-27-34	1317
Cordella, V.	Minneapolis, Minnesota	11-10-21	159
Corwin, E. D.	Minneapolis, Minnesota	12-30-26	557
Crawford, G. N.	Minneapolis, Minnesota	3- 8-35	1546
Crawford, H. H.	Rochester, Minnesota	5-22-26	534
Croft, E. B.	Minneapolis, Minnesota	1-16-22	251
Crosier, P. E.	Minneapolis, Minnesota	1-16-22	258
Cruttenden, C. N.	Minneapolis, Minnesota	2- 3-34	1323
Damberg, P. S.	Eveleth, Minnesota	9-30-33	970
Darrell, G. C.	St. Paul, Minnesota	7-17-33	763
Deane, G. B.	Minneapolis, Minnesota	11- 3-33	1250
Dennis, W. R.	Minneapolis, Minnesota	12-20-33	1272
De Remer, J. B.	Grand Forks, North Dakota	9-25-22	346
Dockendorff, B. J.	La Crosse, Wisconsin	3-24-28	589
Dorr, W. G.	Minneapolis, Minnesota	11-10-21	130
Dunham, A. B.	Minneapolis, Minnesota	11-10-21	102
Eads, H. H.	Minneapolis, Minnesota	11-10-21	107
Eaton, H. C.	Minneapolis, Minnesota	7-17-33	770
Eckland, H. C.	Thief River Falls, Minnesota	2-27-29	608
Edwins, C. E.	Minneapolis, Minnesota	12-17-23	452
Eisenmenger, R. L.	St. Paul, Minnesota	7-17-33	779
Ekman, C. T.	Minneapolis, Minnesota	1-15-23	370
Ellerbe, T. F.	St. Paul, Minnesota	6-18-23	423
Ellingsen, W. E.	Duluth, Minnesota	2-20-22	289
Engler, I. E.	Minneapolis, Minnesota	7-17-33	720
Erickson, E. R.	Duluth, Minnesota	12-22-30	286
Erickson, J. E.	St. Cloud, Minnesota	12-19-21	178
Ericson, A. E.	Minneapolis, Minnesota	10-16-33	1085
Erikson, C. A.	Chicago, Illinois	4- 7-34	1374
Farnam, J.	Minneapolis, Minnesota	12-20-33	1269
Farnham, C. W.	Minneapolis, Minnesota	7-17-33	718
Fee, A. J.	Duluth, Minnesota	1-15-23	392
*Feehan, H. V.	Minneapolis, Minnesota	3- 8-35	1547
Firminger, H.	St. Paul, Minnesota	7-17-33	777
Fisher, N. W.	St. Cloud, Minnesota	6-20-22	339
Fitzgerald, F. H.	Duluth, Minnesota	11-10-21	100
Fleischbein, A. C.	St. Paul, Minnesota	9-16-33	891
Forsell, E.	Minneapolis, Minnesota	11- 1-26	549
Foss, M. O.	Fergus Falls, Minnesota	12-19-21	176
Frenzel, H.	St. Paul, Minnesota	8- 2-34	1449
Fridlund, H. W.	Hopkins, Minnesota	12-20-33	1274
Fuller, E. M.	Minneapolis, Minnesota	6-23-30	649
Fullerton, K. M.	St. Paul, Minnesota	6-12-26	539
Gaarder, LeRoy	Albert Lea, Minnesota	9-27-21	21
Gabbert, F. A.	Minneapolis, Minnesota	9-27-21	12
Ganley, J. H.	St. Paul, Minnesota	1- 5-34	1300
Garden, H. M. G.	Chicago, Illinois	12-18-22	367
Gauger, R. R.	St. Paul, Minnesota	1-16-22	246
Gaul, H. J.	Chicago, Illinois	12-19-21	224
Gerlach, H.	Mankato, Minnesota	1- 9-35	1517
German, F. G.	Duluth, Minnesota	11-10-21	5
Gillison, E. C.	Duluth, Minnesota	11-10-21	166
Gilndmier, Florence D.	St. Paul, Minnesota	7-17-33	722
Grover, C. L.	Zumbrota, Minnesota	10- 1-34	1493
Gustafson, R. F.	Red Wing, Minnesota	8- 1-35	1611
Gutterson, M. E.	Minneapolis, Minnesota	7-17-33	719

Name	Address	Date	Certificate No.
Hafey, F. H.	Minneapolis, Minnesota	9-27-21	43
Halden, F. E.	Minneapolis, Minnesota	4-24-22	320
Halverson, L. C.	Minneapolis, Minnesota	10-16-33	1095
Hamilton, W. E.	Minneapolis, Minnesota	2- 1-34	1318
Hanford, A.	Duluth, Minnesota	4-24-22	201
Hankey, O. A.	Minneapolis, Minnesota	10-16-25	521
Harris, W. T.	St. Paul, Minnesota	9-25-22	353
Haslund, R. H.	St. Paul, Minnesota	7-17-33	776
Hausler, C. A.	St. Paul, Minnesota	11-10-21	67
Havens, P. M.	St. Paul, Minnesota	7-13-33	717
Hawley, W. E.	Duluth, Minnesota	10- 3-33	987
Haxby, R. V. L.	Minneapolis, Minnesota	6-28-24	476
Heers, C. A.	New Ulm, Minnesota	10-10-35	1625
Hewitt, E. H.	Minneapolis, Minnesota	9-27-21	38
Hills, J. B.	St. Paul, Minnesota	1-23-25	490
Hodgdon, C.	Chicago, Illinois	12-18-22	365
Holien, G. C.	St. Paul, Minnesota	1- 5-34	1301
Holmes, M. G.	Chicago, Illinois	4- 7-25	501
Holstead, A.	Duluth, Minnesota	11-24-23	446
Horner, Stirling	St. Paul, Minnesota	3- 8-35	1551
Ingemann, W. M.	St. Paul, Minnesota	2- 3-27	592
Irwin, M.	Minneapolis, Minnesota	7-17-33	774
Jacobson, D. L.	Minneapolis, Minnesota	4-25-20	617
Jacobson, N. S.	Santa Monica, California	3-25-29	613
Jacobus, R. F.	New York, New York	12-18-22	369
Jager, John	Minneapolis, Minnesota	11-10-21	95
Jandrich, H. M.	St. Paul, Minnesota	2-20-22	269
Jenne, M.	St. Paul, Minnesota	5-14-20	619
Jensen, A.	Minneapolis, Minnesota	1-15-23	389
Johnson, E. L.	St. Paul, Minnesota	5- 2-35	1561
Johnson, L. J.	St. Paul, Minnesota	4-28-26	533
Johnson, N. R.	St. Louis Park, Minnesota	7-17-33	766
Johnson, O. W.	St. Paul, Minnesota	10-16-33	1092
Johnston, C. H.	St. Paul, Minnesota	9-27-21	18
Johnston, C. H., Jr.	St. Paul, Minnesota	3- 8-35	1550
Jones, P. W.	Fargo, North Dakota	10- 8-35	1628
Jones, R. C.	Minneapolis, Minnesota	4-24-22	297
Jones, R. T.	Minneapolis, Minnesota	2-16-27	565
Jyring, E. A.	Virginia, Minnesota	2- 1-34	1319
Kahn, Albert	Detroit, Michigan	9-24-20	632
Kamphoefner, H. L.	Sioux City, Iowa	1-15-35	1518
Kaplan, S.	Minneapolis, Minnesota	2-23-23	405
Keffer, K.	Sandstone, Minnesota	2-24-32	686
Kennedy, Ernest	Minneapolis, Minnesota	2-21-34	1353
Kimball, T. R.	Omaha, Nebraska	2- 3-27	564
Kirk, L. O.	Minneapolis, Minnesota	11-10-21	89
Klawiter, F. C.	St. Paul, Minnesota	9-27-21	8
Knowles, B. J.	Winona, Minnesota	7-12-28	597
Kolliner, H. P.	Chicago, Illinois	2-23-26	525
Krafft, E. W.	Minneapolis, Minnesota	7-17-33	785
Lagergren, G. P.	St. Paul, Minnesota	3-27-35	1553
Lang, O. T.	Minneapolis, Minnesota	4-24-22	315
La Rock, M. J.	Minneapolis, Minnesota	11- 3-33	1248
Larson, A. M.	Minneapolis, Minnesota	9-30-33	950
Larson, A. O.	Minneapolis, Minnesota	11- 1-26	550
Larson, Edwin	St. Paul, Minnesota	8- 8-35	1614
Larson, H. C.	Minneapolis, Minnesota	7-17-33	716
*Law, R. W.	St. Paul, Minnesota	6-11-34	1424
Liebenberg, J. J.	Minneapolis, Minnesota	2-23-23	406
Lighter, C. W.	Duluth, Minnesota	10-16-33	1094
Lignell, A. W.	Duluth, Minnesota	7-17-33	781
Lindell, A. M.	Minneapolis, Minnesota	11-10-21	131
Lindstrom, J. W.	Minneapolis, Minnesota	11-10-21	50
Linhoff, P. J.	St. Paul, Minnesota	12-19-21	208
Livingston, H. H.	Minneapolis, Minnesota	4-24-22	321
Lofffield, J. E.	St. Paul, Minnesota	11- 3-33	1183
Lovell, McD.	Chicago, Illinois	6-27-32	697
Lund, E. V.	St. Paul, Minnesota	8-21-34	1464
Lundie, E. H.	St. Paul, Minnesota	6-24-20	628
MacGregor, W. F.	Minneapolis, Minnesota	7-17-33	771
MacLeith, W. D.	St. Paul, Minnesota	9-27-21	47
McCormick, W. D.	Pittsburgh, Pennsylvania	12-21-31	682
McEnary, D. R.	Minneapolis, Minnesota	2-24-32	687
McLaren, D. A.	Minneapolis, Minnesota	11- 1-26	551
McMahon, T. D.	White Bear Lake, Minnesota	11-10-21	137
Maginnis, C. D.	Boston, Massachusetts	9-16-33	889
Mann, F. M.	Minneapolis, Minnesota	9-16-33	890
Martin, R. C.	Minneapolis, Minnesota	7-17-33	772
Martin, V. C.	St. Paul, Minnesota	7-17-33	888
Melges, A. I.	Philadelphia, Pennsylvania	10-24-20	635
Meincke, A. H.	Fargo, North Dakota	10-10-35	1630
Melander, A. R.	Duluth, Minnesota	3-12-26	520
Melius, A. A.	St. Paul, Minnesota	10-26-35	1632
Mellor, W.	Philadelphia, Pennsylvania	10-24-20	634
Mixer, W. R.	St. Paul, Minnesota	7-17-33	786
Mohn, N. E.	St. Paul, Minnesota	8-19-33	792
Moorman, A. J.	Minneapolis, Minnesota	11-24-23	450
Morgan, A. F., Jr.	Minneapolis, Minnesota	7-10-34	1433
*Nason, G. L.	Austin, Texas	10-16-33	757
*Nichols, A. R.	Minneapolis, Minnesota	7-13-33	725
Niemeyer, J. C.	St. Paul, Minnesota	7-17-33	778
Nystrom, C. E.	Duluth, Minnesota	4-24-22	299
Odlin, C.	Minneapolis, Minnesota	11-10-21	113
Olsen, O. M.	Duluth, Minnesota	7-17-33	838
Olsen, P. M.	Duluth, Minnesota	5- 6-22	323
Olson, C. M.	St. Paul, Minnesota	9- 6-35	1622
Olson, C. S.	Duluth, Minnesota	10-31-33	1137
Olson, E. E.	Minneapolis, Minnesota	6- 4-35	1563
Olson, Herman E.	Minneapolis, Minnesota	2-17-25	493
O'Meara, P. M.	St. Louis, Missouri	7- 8-31	679
Orrfalt, H. N.	Duluth, Minnesota	1-19-31	668
Orth, H. W.	St. Paul, Minnesota	11-10-21	116
Palmer, R. F.	St. Paul, Minnesota	3-14-34	1358
Parkinson, A. E.	La Crosse, Wisconsin	3-31-28	590
Parsons, D. J. G.	Minneapolis, Minnesota	7-17-33	715

Name	Address	Date	Certificate No.
Pass, G. Jr.	Mankato, Minnesota	1-16-22	254
Pedersen, C. P.	St. Paul, Minnesota	11- 3-33	1249
Perkins, P. H.	Minneapolis, Minnesota	1-10-31	669
Perkins, R. A.	Sioux Falls, South Dakota	6-21-24	79
Perry, W. R.	Pittsburgh, Pennsylvania	9-13-30	473
Pesek, C. P.	Minneapolis, Minnesota	10-16-33	600
Pfeifer, F. B.	Minneapolis, Minnesota	6- 3-29	1093
Pinault, L. C.	St. Cloud, Minnesota	6-13-23	626
Plagens, A. G.	New Ulm, Minnesota	1-21-29	422
Preusch, A. F.	Minneapolis, Minnesota	8- 9-28	806
Probst, E.	Chicago, Illinois	7-17-33	802
Prondzinski, E. J.	Minneapolis, Minnesota	1-16-22	788
Purdy, W. W.	Minneapolis, Minnesota		259
*Ramsdell, C. H.	Minneapolis, Minnesota	8- 2-34	1448
Raugland, A. I.	Minneapolis, Minnesota	4-24-22	316
Redmond, Fabian	Minneapolis, Minnesota	10-10-34	1407
Rice, N. P.	Evanston, Illinois	9-16-33	892
Riedesel, G. M.	St. Paul, Minnesota	3- 8-35	1548
Robertson, Rhodes	Minneapolis, Minnesota	11-10-21	121
Rockey, P. T.	Mankato, Minnesota	6-23-30	646
Rognan, O. M.	St. Paul, Minnesota	7-17-33	780
Root, J. W.	Chicago, Illinois	8- 9-28	600
Rosin, O. L.	Clarendon, Virginia	10-19-27	578
Rowe, R. R.	Chicago, Illinois	8-28-35	1619
Santo, L. W.	St. Paul, Minnesota	3- 6-35	1543
Schaefer, E. V.	St. Paul, Minnesota	7-17-33	723
Schaefer, L. W.	St. Paul, Minnesota	10-26-25	523
Schaefer, W. A.	Minneapolis, Minnesota	5-14-32	690
Scharpf, E. L.	Milwaukee, Wisconsin	6- 8-25	512
Schmidt, B. H.	Mankato, Minnesota	12-19-21	179
Schmidt, R. E.	Chicago, Illinois	12-18-22	366
Schubert, C. W.	Winona, Minnesota	1-20-30	538
Schweiger, F. A.	Moose Lake, Minnesota	4-24-22	318
Selles, M. M.	St. Paul, Minnesota	8-13-34	1460
Selway, S.	Minneapolis, Minnesota	11- 4-33	1138
Setter, D. P.	Minneapolis, Minnesota	3- 8-35	1549
Shand, C. K.	St. Cloud, Minnesota	5- 8-34	1397
Shefchik, T. J.	Duluth, Minnesota	1-16-22	250
Sheldon, J. J.	St. Paul, Minnesota	3-15-35	1552
Shifflet, G. W.	Minneapolis, Minnesota	7-17-33	714
Slifer, F. A.	St. Paul, Minnesota	5- 1-25	505
Smith, C. H.	Duluth, Minnesota	4-24-22	319
Smith, C. W.	Minneapolis, Minnesota	7-17-33	769
Sorenson, R. E.	Winona, Minnesota	1-20-30	639
Starin, H. St. C.	Duluth, Minnesota	1-15-23	397
Stravs, C. B.	Minneapolis, Minnesota	11-10-21	132
Sullivan, M. V.	St. Paul, Minnesota	8- 2-34	1447
Sullivan, W. J.	Duluth, Minnesota	11-24-23	447
Sund, E. H.	Minneapolis, Minnesota	6-15-31	677
Swanson, E. R.	Sioux City, Iowa	12-17-29	636
Swenson, W. A.	St. Paul, Minnesota	9-30-33	949
*Tarr, Margherita	Duluth, Minnesota	6-29-35	1598
Taylor, J. C.	Hibbing, Minnesota	5- 5-22	324
Teige, R.	Minneapolis, Minnesota	11-11-33	1191
Thorshov, R. N.	Minneapolis, Minnesota	2- 9-31	670
Thorson, T.	Forest City, Iowa	2- 3-27	563
Tusler, W. H.	Minneapolis, Minnesota	1-16-22	264
Tyrie, W. W.	Minneapolis, Minnesota	11-10-21	119
Van Booskirk, J. H.	Minneapolis, Minnesota	11- 3-33	1251
Vanderbilt, J. V.	Minneapolis, Minnesota	11-10-21	114
Van Dyck, A. R.	Minneapolis, Minnesota	9-27-21	34
*Vogt, F. O.	St. Paul, Minnesota	2- 3-34	1322
von Grossmann, F.	Lincoln, Nebraska	6- 5-34	1415
Wallace, W. G.	Minneapolis, Minnesota	10- 1-32	700
Wangenstein, J. J.	Duluth, Minnesota	4-24-22	298
Wells, T. B.	Grand Forks, North Dakota	3-24-28	588
Wells, W. G.	St. Paul, Minnesota	7-30-34	1438
Wentworth, S. C.	Minneapolis, Minnesota	11- 9-35	1634
Wessel, H. J.	Minneapolis, Minnesota	7-17-33	782
Westphal, O. K.	Minneapolis, Minnesota	11-10-21	99
Wheeler, J. H.	St. Paul, Minnesota	6-12-26	540
Wheeler, W. H.	Minneapolis, Minnesota	1-16-22	70
White, H. B.	St. Paul, Minnesota	12-17-29	361
White, H. J.	Chicago, Illinois	8- 0-28	603
Wick, W. T.	N. Mankato, Minnesota	8- 2-34	1450
Wicklund, P. E.	Minneapolis, Minnesota	3-14-34	1366
Wilcken, R. R.	Watertown, South Dakota	6- 1-28	594
Willis, M. N.	Duluth, Minnesota	11-10-21	63
Winkelmann, G. L.	Collegeville, Minnesota	2- 3-27	560
Witten, A. B.	Washington, D. C.	7-17-33	760
Wold, H. W.	West Duluth, Minnesota	9-16-33	893
Wright, M. A.	St. Paul, Minnesota	7-17-33	887

ARCHITECTURAL REGISTRATIONS.....291

Roster of Professional Engineers registered to practice in the State of Minnesota, as of December 31, 1935.

Name	Address	Branch of Engineering	Date	Certificate No.
Aspland, C.	St. Paul, Minnesota	Civil	10-16-33	1037
Abercrombie, J. A. D.	Stillwater, Minnesota	Municipal	11-24-33	1245
Acker, R. L.	Minneapolis, Minnesota	Civil	12-31-34	1516
Adams, E. M.	St. Paul, Minnesota	Civil, Mining	10-29-33	1109
Adams, J. C.	Moorhead, Minnesota	Highway	11-11-33	1167
Adams, N. D.	Rochester, Minnesota	Mechanical, Heating, Ventilating	6-13-34	1425
Aho, J. R.	Eveleth, Minnesota	Mining	8-14-35	1615
Aikman, J. M.	St. Paul, Minnesota	Mechanical	9-25-33	994
Alderson, A. D.	Iowa City, Iowa	Civil	9-15-33	953
Allen, L. L.	Minneapolis, Minnesota	Mining, Paving Technologist	10-16-33	1049
Alrick, B. G.	Minneapolis, Minnesota	Civil	3-17-34	1366
Andersen, F. L. M.	Minneapolis, Minnesota	Highway	6-19-33	959

Name	Address	Branch of Engineering	Date	Certificate No.
Anderson, A. A.	Duluth, Minnesota	Civil	1-15-23	402
Anderson, A. J.	Fairmont, Minnesota	Municipal	7-15-35	1603
Anderson, B. E.	Los Angeles, California	Civil, Structural	8-24-33	798
Anderson, C. W.	Marshall, Minnesota	Highway	3- 4-25	495
Anderson, G. S.	Minot, North Dakota	Highway	1-12-34	1305
Anderson, G. T.	Chisholm, Minnesota	Civil	2-20-22	274
Anderson, H. A.	Duluth, Minnesota	Municipal	11-11-33	1158
Anderson, H. N.	St. Paul, Minnesota	Mechanical, Electrical	4- 6-32	689
Anderson, R. A.	Duluth, Minnesota	Civil	8-24-33	815
Anderson, R. D.	Huron, South Dakota	Civil	12-13-33	1257
Anderson, T. E.	Duluth, Minnesota	Highway	11-11-33	1159
Anderson, William	West Duluth, Minnesota	Valuation	5-21-34	1411
Anderson, W. S.	Minneapolis, Minnesota	Highway	12-20-33	1271
Ank, G. C.	St. Paul, Minnesota	Highway	2-21-34	1339
Anker, K. O.	St. Paul, Minnesota	Highway	10-16-33	1044
Appleyard, A. E.	Redwood Falls, Minnesota	Civil	10-30-33	1114
Argatsinger, J. D.	Minneapolis, Minnesota	Hydro-Electrical	12-19-21	209
Armstrong, G. H.	New Ulm, Minnesota	Civil	4-11-34	1379
Armstrong, E. J.	Rochester, Minnesota	Civil	3-16-23	415
Arneson, H. P.	St. Paul, Minnesota	Civil	8-31-33	878
Ashenden, E. W.	St. Paul, Minnesota	Civil	8-29-33	823
Austin, D. B.	Fergus Falls, Minnesota	Civil	5-29-33	645
Ayres, L.	Minneapolis, Minnesota	Mechanical	11-10-21	168
	Eveleth, Minnesota	Civil	6-20-22	331
	Duluth, Minnesota	Civil	1-10-22	253
Bachelder, W. H.	Stillwater, Minnesota	Highway	7-30-34	1457
Bailey, O. A.	Chicago, Illinois	Civil	2-27-24	462
Bain, W. T.	Minneapolis, Minnesota	Mechanical	9- 6-35	1621
Baker, G. P.	Swampscott, Massachusetts	Civil	1-16-22	242
Baldwin, S. T. Jr.	St. Paul, Minnesota	Highway	10-29-33	1105
Balkin, S. W.	Minneapolis, Minnesota	Civil	12-13-33	1258
Banister, P. R.	St. Paul, Minnesota	Civil	12-19-27	583
Bark, C. J.	St. Paul, Minnesota	Construction	10-10-34	1495
Barker, F. E.	Minneapolis, Minnesota	Highway	10-16-33	1073
Barker, R. A.	Virginia, Minnesota	Civil	9-20-33	898
Barlow, H. E.	Duluth, Minnesota	Civil	10- 3-33	936
Barlow, F. E.	St. Paul, Minnesota	Civil	11-11-33	1178
Barrett, D. C.	St. Paul, Minnesota	Civil	11-11-33	1178
Barstow, G. F.	Winona, Minnesota	Civil	10-16-33	1081
Baseman, W. J.	Stillwater, Minnesota	Highway	11- 2-33	1118
Bass, F.	Glencoe, Minnesota	Highway	11- 2-33	1115
Basterash, T. M.	Minneapolis, Minnesota	Civil	11-10-21	51
Bates, W. E.	Duluth, Minnesota	Civil	2-21-34	1344
Bather, E. C.	Hibbing, Minnesota	Civil, Mining	9-29-33	943
Battles, L. E.	Paynesville, Minnesota	Highway	11-24-33	1237
Baugh, J. H.	Coleraine, Minnesota	Civil, Mining	4-20-34	1384
Bawden, A. J.	St. Paul, Minnesota	Highway	6-20-35	1571
Bayliss, W. Z.	Zim, Minnesota	Civil	11-10-21	162
Beadie, W. McG.	Chisholm, Minnesota	Mining	7-30-34	1458
Beard, G. H.	Red Wing, Minnesota	Civil	6-24-35	1610
Bedell, A. W.	St. Paul, Minnesota	Electrical	1-13-34	1306
Behmer, E. A.	Faribault, Minnesota	Civil, Highway	12-19-21	86
Bell, M. D.	Minneapolis, Minnesota	Highway	9-25-33	995
Bement, W. N.	Minneapolis, Minnesota	Mechanical, Consulting	10-16-33	1083
Benesovitz, A.	Grand Marais, Minnesota	Highway	3-17-34	1360
Benson, A. F.	Hibbing, Minnesota	Electrical	10- 3-33	1013
Benson, V. H.	Virginia, Minnesota	Civil, Mining	8-24-33	805
Bentz, G. W.	St. Paul, Minnesota	Highway	11-24-33	1232
Berger, C. A.	Pekin, Illinois	Civil	12-18-33	1266
Berglund, A. E.	Minneapolis, Minnesota	Refrigerating	11-10-21	124
Berthe, A. E.	St. Paul, Minnesota	Highway	10-29-33	1133
Bertilson, G. W.	Minneapolis, Minnesota	Civil	5- 6-24	469
Bertossi, C. F.	Hibbing, Minnesota	Mining	12-20-33	1288
Beschenbassel, H. P.	St. Paul, Minnesota	Civil, Structural	11-13-34	1505
Beschenbassel, W. C. W.	Duluth, Minnesota	Highway	4-21-34	1386
Bettenburg, P. C.	Duluth, Minnesota	Chemical	6-12-34	1430
Betts, H. M.	Minneapolis, Minnesota	Civil	4-28-26	532
Baulke, G. W.	Minneapolis, Minnesota	Mechanical	10-25-33	1100
Bickley, G. C.	St. Paul, Minnesota	Mechanical, Civil	1-28-35	1529
Bjostad, L. B.	St. Cloud, Minnesota	Civil	1-20-30	637
Bladholm, A. J.	Breckenridge, Minnesota	Highway	12- 7-34	1511
Blase, R. R.	Ortonville, Minnesota	Highway	11-16-33	1213
Blewett, H. E.	North St. Paul, Minnesota	Civil	9-20-33	902
Block, H. J.	Anoka, Minnesota	Highway	4-24-28	593
Bloom, R. L.	Minneapolis, Minnesota	Civil, Mechanical	1-26-34	1327
Blum, B.	Minneapolis, Minnesota	Mechanical	8-30-33	846
Boeck, R. E.	St. Paul, Minnesota	Civil	7-17-33	755
Boege, A. D.	St. Paul, Minnesota	Civil	5-21-34	1404
Boland, J. A.	Milwaukee, Wisconsin	Structural	10-10-30	661
Bolitho, E. C.	South Chicago, Illinois	Civil, Mechanical	12-19-21	148
Borreson, A. C.	St. Paul, Minnesota	Civil	11-10-21	118
Borrowman, R. E.	Ely, Minnesota	Mining	11- 2-33	1129
Boes, W.	Chisholm, Minnesota	Mining	2-21-34	1345
Boswell, C. C.	St. Cloud, Minnesota	Municipal	12-10-21	180
Bowling, G. F.	St. Paul, Minnesota	Agricultural	1-21-29	607
Boyre, E. R.	Duluth, Minnesota	Electrical, Mechanical	8-30-33	854
Boyd, F. E.	Hopkins, Minnesota	Highway	12-20-33	1279
Boyd, L. R.	Duluth, Minnesota	Civil, Highway	1-16-22	261
Boyum, B. O.	Crookston, Minnesota	Mechanical, Electrical	8-30-33	851
Braze, H. L.	Winona, Minnesota	Civil	10-16-33	1040
Braddock, E.	Ely, Minnesota	Civil	4-24-22	294
Bradley, B. H.	Minneapolis, Minnesota	Mining	8-25-34	1489
Bradley, F. G.	Minneapolis, Minnesota	Civil	11- 2-33	1131
Brandt, J. S.	Detroit, Michigan	Civil	11- 5-33	1188
Brataas, M. G.	Hibbing, Minnesota	Civil	11-10-21	145
Bray, H. R.	Rochester, Minnesota	Mining	11- 2-33	1132
Brenchley, H. E.	Worthington, Minnesota	Civil	8-24-33	806
Brenchley, W. C.	Minneapolis, Minnesota	Civil, Highway	7-17-33	743
Breneman, L. A.	Minneapolis, Minnesota	Civil	8-30-33	842
Brettschneider, W. F.	St. Paul, Minnesota	Mechanical, Electrical, Structural	5- 2-34	1389
Briggs, E. G.	St. Paul, Minnesota	Civil	8- 5-33	768
Briggs, L. E.	St. Paul, Minnesota	Civil	9-27-33	931
Brince, F. J.	Minneapolis, Minnesota	Civil	1-28-22	267
Brisson, L. R.	St. Paul, Minnesota	Civil	12- 1-34	1510
Brobough, G. C.	St. Paul, Minnesota	Civil	7-17-33	761
Bronson, H. S.	St. Paul, Minnesota	Civil	9-27-33	925
Brown, A. C.	St. Paul, Minnesota	Civil, Structural	12-10-21	199
Brown, E. V. H.	St. Paul, Minnesota	Highway	8-24-33	818
Brown, G. L.	Owatonna, Minnesota	Civil	2-25-35	1541
Brown, Julius	Austin, Minnesota	Highway	8-30-33	849
Brown, W. E.	Laverne, Minnesota	Municipal	8-22-33	789
	Elk River, Minnesota	Civil	2-21-34	1349
		Highway	11- 2-33	1120

Name	Address	Branch of Engineering	Date	Certificate No.
Brown, W. G.	Eveleth, Minnesota	Mining	10-30-33	1113
Brownell, E. F.	St. Paul, Minnesota	Hydraulic, Civil	9-20-33	897
Brownell, O. E.	Minneapolis, Minnesota	Civil	2-20-22	284
Bruce, F. P.	Minneapolis, Minnesota	Drainage, Sewage	10-16-33	1047
Bruce, J. N.	St. Paul, Minnesota	Mechanical	8-30-33	873
Buccovich, P.	Ely, Minnesota	Electrical	3-17-34	1368
Buck, R. C.	Superior, Wisconsin	Civil	12-10-21	207
Buckley, W. J.	Bagley, Minnesota	Highway	10-16-33	1046
Buell, W. E.	Sioux City, Iowa	Civil	6-27-32	691
Buenger, A.	St. Paul, Minnesota	Mechanical, Electrical	4-29-30	641
Buhl, T. J.	St. James, Minnesota	Highway, Drainage	9-22-33	909
Burch, E. P.	Minneapolis, Minnesota	Consulting	11-10-33	1155
Burdick, LeRoy W.	Williston, North Dakota	Civil	12-10-21	206
Burdsal, C. S.	Minneapolis, Minnesota	Civil, Mining	12-19-21	61
Burgess, H. H.	Minneapolis, Minnesota	Civil	8-30-33	867
Burgess, W. E.	Elbow Lake, Minnesota	Highway	11-11-33	1176
Burleson, H. V.	Duluth, Minnesota	Civil	11-10-21	122
Burlingame, W. S.	St. Paul, Minnesota	Mechanical, Electrical, Combustion	2-24-32	684
Burnes, C. H.	Hokah, Minnesota	Highway	6-24-35	1589
Burnham, D. L.	Dupree, South Dakota	Civil, Highway	5-10-34	1396
Burns, D. T.	Minneapolis, Minnesota	Civil	11-23-34	1507
Burrill, W. T.	Minneapolis, Minnesota	Structural	11-10-21	123
Bussard, H.	Marshall, Minnesota	Highway	10-16-33	1053
Butchart, D. D.	Hibbing, Minnesota	Highway	1-15-23	395
Butcher, E. W. R.	Duluth, Minnesota	Mining	12-20-33	1295
Butler, G. H.	Duluth, Minnesota	Civil	7-17-33	756
Bye, A. L.	Bemidji, Minnesota	Highway	12-20-33	1287
Byson, H. C.	St. Paul, Minnesota	Highway	6-22-35	1574
Calkins, H. J.	St. Paul, Minnesota	Civil	11-11-33	1169
Campbell, V. R.	Grand Rapids, Minnesota	Civil	11-14-33	1170
Campion, H. E.	Rochester, Minnesota	Highway	10-22-34	1498
Caneday, V. H.	Taylor's Falls, Minnesota	Civil	4-24-22	303
Capstick, D. W.	Minneapolis, Minnesota	Mechanical	11-10-33	1154
Cardarelle, J. E.	Minneapolis, Minnesota	Location	12-20-33	596
Carey, W. N.	St. Paul, Minnesota	Civil	4- 8-32	688
Carley, E. E.	St. Paul, Minnesota	Highway	11-18-33	1220
Carley, M. W.	St. Paul, Minnesota	Highway	8-30-33	855
Carlson, W. H.	St. Paul, Minnesota	Highway	3-17-34	1363
Carpenter, C. R.	Minneapolis, Minnesota	Mechanical	11-10-33	1149
Carroll, J. E.	St. Paul, Minnesota	Civil, Municipal	9-25-22	353
Carson, J.	Duluth, Minnesota	Civil	8-30-33	860
Case, Carl	New Ulm, Minnesota	Civil	2-23-23	227
Cashen, L. W.	Virginia, Minnesota	Highway	1-22-34	1313
Caswell, K. P.	Winona, Minnesota	Highway	9-19-33	965
Chadwick, E. E.	Winona, Minnesota	Municipal	9-20-33	908
Chamberlain, E. L.	Olivia, Minnesota	Civil	8-26-25	515
Chamberlain, M. E.	Montevideo, Minnesota	Civil	6-20-22	337
Chapin, H. R.	Minneapolis, Minnesota	Highway	11-16-33	1200
Chapin, V. B.	Roseau, Minnesota	Civil	12-19-21	202
Chard, H. E.	St. Paul, Minnesota	Highway	7-17-33	750
Chase, F. H.	White Bear Lake, Minnesota	Mechanical	4- 2-35	1554
Childs, D.	Shakopee, Minnesota	Civil, Highway	11-14-33	1179
Childs, H. B.	Minneapolis, Minnesota	Civil	12- 7-33	1299
Childs, J. A.	St. Paul, Minnesota	Civil	10-24-27	580
Chilton, E. G.	Detroit Lakes, Minnesota	Civil, Highway	10-11-33	1023
Chloupek, W. V.	Alwood, Minnesota	Civil	7-16-35	1606
Christenson, J. C.	Minneapolis, Minnesota	Highway	9- 8-34	1481
Christie, C. de B.	Chicago, Illinois	Civil	12-19-21	197
Christilaw, G. M.	St. Paul, Minnesota	Civil	11-16-33	1212
Christlieb, F. B.	St. Paul, Minnesota	Civil	10-16-33	710
Christlieb, I. C.	Hutchinson, Minnesota	Highway	9-20-33	905
Church, H. I.	Austin, Minnesota	Civil, Mechanical	5- 3-34	1392
Clapper, Leland	Duluth, Minnesota	Civil	10-16-33	1064
Clapper, Lyle	Hopkins, Minnesota	Civil	11-10-21	62
Clark, H. W.	St. Louis Park, Minnesota	Highway	11-24-33	1229
Clark, K. M.	Minneapolis, Minnesota	Civil	4-23-35	1559
Clark, W. A.	Duluth, Minnesota	Civil	1-16-22	249
Clarke, L. N.	Stillwater, Minnesota	Municipal	11- 2-33	1134
Clarkson, W. B.	Owatonna, Minnesota	Heating, Ventilating	4-24-22	295
Clay, W.	Minneapolis, Minnesota	Mining	1-26-31	1315
Claybaugh, H. S.	Minneapolis, Minnesota	Highway	10-16-33	1061
Clements, M. F.	St. Paul, Minnesota	Railroad, Bridge	6-27-32	694
Cleveland, M. J.	St. Cloud, Minnesota	Civil, Highway	1-15-23	371
Clingerman, B. H.	Minneapolis, Minnesota	Electrical	8-24-33	801
Clousing, L.	Minneapolis, Minnesota	Structural	1-15-23	390
Coates, P. N.	St. Paul, Minnesota	Civil	2-23-23	407
Cockroft, W. S.	St. Paul, Minnesota	Civil	11-10-21	82
Cole, D.	Willmar, Minnesota	Highway	12-20-33	1286
Cole, J. E.	Morris, Minnesota	Civil	4-24-22	304
Coleman, M. W.	Virginia, Minnesota	Mining, Civil	9-20-33	939
Coleman, S. V.	St. Paul, Minnesota	Highway	11-24-33	1234
Colestock, C. M.	St. Paul, Minnesota	Civil	9-14-33	951
Colwell, C. C.	St. Paul, Minnesota	Highway	5-20-33	735
Comstock, P. F.	Mankato, Minnesota	Civil	1-15-23	373
Conkey, C. R.	Minneapolis, Minnesota	Structural	12-15-24	484
Conner, F. M.	Denison, Iowa	Civil	2-21-34	1341
Conzett, C. D.	St. Paul, Minnesota	Highway	6-18-23	428
Cook, R.	Redwood Falls, Minnesota	Highway	12-18-33	1265
Cooley, R. M.	Faribault, Minnesota	Highway	8-24-34	1465
Corr, J.	Minneapolis, Minnesota	Civil	1-23-25	491
Cousins, A. F.	Winona, Minnesota	Highway	6-24-35	1577
Crabtree, V. E.	Baudette, Minnesota	Highway	10-16-33	1043
Craggs, C.	Chicago, Illinois	Civil	1-23-25	485
Craig, B. C.	Grand Rapids, Minnesota	Highway	11- 2-33	1122
Cronk, F. B.	Duluth, Minnesota	Civil, Mining	10- 7-33	1018
Cropsey, W. H.	St. Paul, Minnesota	Civil	8-30-33	877
Cruikshank, W. H.	Duluth, Minnesota	Municipal	8-24-33	794
Curo, J. W.	Jenkins, Minnesota	Municipal	6-12-34	1428
Curran, M. V.	International Falls, Minnesota	Civil	8-24-34	1473
Currie, C. H.	Webster City, Iowa	Highway	10- 4-33	1015
Curry, E. B.	St. Paul, Minnesota	Sanitary, Municipal	10-17-32	701
Curtis, T. H.	Jefferson City, Missouri	Mechanical, Municipal	11-10-21	127
Cutcliffe, W. W.	Minneapolis, Minnesota	Civil	12-19-35	1643
Cutler, A. S.	Minneapolis, Minnesota	Electrical	1-15-23	384
Dahl, H. A.	Minneapolis, Minnesota	Electrical	8-30-33	845
Dahl, P. E.	Ely, Minnesota	Electrical	10-30-35	1627
Dahms, R. A.	Walker, Minnesota	Civil	9-29-33	936
Dale, D. P.	Minneapolis, Minnesota	Civil	7-17-33	886
Danahy, H. F.	Hibbing, Minnesota	Civil	12-20-33	1296
Daniel, T. L.	Minneapolis, Minnesota	Mining	12-20-33	1298
Darling, W. L.	St. Paul, Minnesota	Mechanical	1-15-23	383



Name	Address	Branch of Engineering	Date	Certificate No.
Darrell, G. C.	St. Paul, Minnesota	Structural	7-17-33	763
Darrell, J. E. P.	Minneapolis, Minnesota	Civil, Highway	9-29-33	937
Dartt, H. S., Jr.	Wadena, Minnesota	Highway	7-19-34	1436
Davies, E. S.	Grand Rapids, Minnesota	Highway	11- 2-33	1124
Davison, D. E.	Waseca, Minnesota	Highway	1-14-26	524
Davy, J. J.	Olivia, Minnesota	Highway	6- 5-35	1556
de Bel, R.	Holden, Missouri	Civil	6-20-22	342
Deegan, R. C.	Mankato, Minnesota	Civil	9-27-33	927
Dehn, E. A.	St. Paul, Minnesota	Civil	9-28-33	1006
Deibler, G. W.	Duluth, Minnesota	Highway	7-17-33	741
Dencen, J.	Duluth, Minnesota	Highway, Drainage	6-18-23	419
Devor, A. S.	St. Paul, Minnesota	Architectural	10-16-33	1069
Dickerson, O. H.	Duluth, Minnesota	Civil	4-29-33	709
Diehl, A. S.	Hibbing, Minnesota	Civil, Mining	9-29-33	942
Diehl, G. E.	Duluth, Minnesota	Civil, Mining	10- 7-33	1019
Dills, L. A.	Minneapolis, Minnesota	Civil	10-16-33	1079
Dishington, J. E.	Hallock, Minnesota	Civil, Highway	10-16-33	1056
Dokken, W. G.	Faribault, Minnesota	Municipal	8- 0-35	1332
Domler, F. P.	St. Paul, Minnesota	Highway	7-16-35	1004
Donahoe, R. E.	Duluth, Minnesota	Electrical	9- 7-31	1478
Donnelly, S. E.	Janesville, Minnesota	Civil	1-28-35	1523
Dossett, L. R.	Montevideo, Minnesota	Highway	7-16-35	1607
Doty, Paul	St. Paul, Minnesota	Mechanical	9-27-21	1
Douglas, E. F., Jr.	Ely, Minnesota	Mining, Highway	5-10-34	1407
Drake, E. R.	Blackduck, Minnesota	Highway	7-30-34	1440
Drum, J. E.	St. Paul, Minnesota	Highway	12-19-21	155
Buckett, W. E.	Minneapolis, Minnesota	Mechanical	5-29-25	507
Dunaway, H.	Elbow Lake, Minnesota	Civil	8-31-34	1474
Dungay, H. F.	Virginia, Minnesota	Civil	10-16-33	1034
Du Priest, J. R.	Minneapolis, Minnesota	Highway, Civil	10-16-33	706
Durr, C. W.	St. Paul, Minnesota	Electrical, Mechanical	3-15-33	1620
Duvall, A. J.	St. Paul, Minnesota	Architectural	9- 5-35	830
Dwyer, W. J.	Hibbing, Minnesota	Civil	8-20-33	1099
Dyer, T. W.	Orr, Minnesota	Mining	10-28-33	1429
		Civil	6-12-34	
Eckert, E. E.	Red Wing, Minnesota	Civil	10-22-35	1631
Edeskuty, J. V.	Minneapolis, Minnesota	Civil, Mechanical	12-28-35	1646
Edgerton, H. H.	St. Paul, Minnesota	Civil	11-10-21	110
Effertz, E. P.	Winona, Minnesota	Highway	10-11-33	1026
Eickstadt, J. F.	St. Paul, Minnesota	Highway	10- 7-33	1018
Ekman, C. T.	Minneapolis, Minnesota	Civil	1-15-23	370
Elletson, H. G.	Foley, Minnesota	Highway	8- 2-33	728
Elliot, G. R. B.	St. Paul, Minnesota	Highway	10-24-27	579
Ellis, R. C.	Minneapolis, Minnesota	Civil	4-24-22	322
Ellison, J. T.	St. Paul, Minnesota	Civil, Highway	7-17-33	749
Elms, W. H.	Ortonville, Minnesota	Highway	10-16-33	1098
Elsberg, N. W.	Minneapolis, Minnesota	Highway	2-23-23	411
Emerson, C. R.	Mountain Iron, Minnesota	Civil	3-22-34	1369
Emery, A. D.	Minneapolis, Minnesota	Mining	1-15-23	394
Engelbreton, A. H.	Minneapolis, Minnesota	Civil	11-24-33	1230
Enger, E. H.	Slayton, Minnesota	Highway	9-27-21	42
Engl, H.	Minneapolis, Minnesota	Civil	6-11-34	1422
Engstrom, H. E.	Hopkins, Minnesota	Mechanical, Highway	1-23-25	436
Enz, J. F.	Albion, Nebraska	Hydraulic	9-20-33	899
Erickson, C. I.	Red Wing, Minnesota	Municipal	7-17-33	759
Erickson, E. R.	Alexandria, Minnesota	Highway	2-20-22	285
Erickson, H. G.	Duluth, Minnesota	Civil	9-19-33	980
Erickson, J. A.	Minneapolis, Minnesota	Civil	11-10-21	36
Erickson, V. G.	Thief River Falls, Minnesota	Highway	11-24-33	1242
Erickson, E. J.	Duluth, Minnesota	Structural	4- 2-35	1537
Estabrook, J. B.	West Duluth, Minnesota	Civil	6- 3-29	624
Evans, J. M.	Minneapolis, Minnesota	Civil	11-11-33	1173
	Wabasha, Minnesota	Highway		
Faherty, J. P.	Grand Marais, Minnesota	Highway	2- 9-34	1324
Fahy, T. C.	Monticello, Minnesota	Highway	10-11-33	1028
Fahy, F. M.	St. Paul, Minnesota	Civil	11-23-34	1506
Fanning, R. B.	Minneapolis, Minnesota	Civil	8-30-33	850
Farrell, J. A.	Duluth, Minnesota	Civil	8-30-34	1475
Faunce, C. C.	Fergus Falls, Minnesota	Municipal	10-30-33	675
Fegles, D. B.	Minneapolis, Minnesota	Structural	11-10-21	165
Fegraeus, H.	Duluth, Minnesota	Civil	8-30-33	876
Felcher, D. G.	Minneapolis, Minnesota	Highway	9-15-33	954
Felt, E. J.	Minneapolis, Minnesota	Civil	8- 6-34	1454
Felton, L. D.	St. Paul, Minnesota	Mechanical	12-15-30	664
Fergestad, M. L.	Minneapolis, Minnesota	Architectural	3- 7-35	1544
Field, C. M.	Minneapolis, Minnesota	Municipal	9-30-33	326
Fischer, Howard L.	St. Paul, Minnesota	Mechanical, Electrical	9- 4-30	659
Fisher, R. W.	Duluth, Minnesota	Civil, Mechanical, Electrical	11-10-33	1147
Flickinger, L. H.	Minneapolis, Minnesota	Civil	8-30-33	853
Flynn, G. E.	St. Paul, Minnesota	Highway	2-21-34	1334
Forfar, D. M.	Minneapolis, Minnesota	Mechanical	2-20-22	275
Foster, C.	Duluth, Minnesota	Mechanical, Electrical, Civil	9-27-21	9
Foucault, J. J.	Hibbing, Minnesota	Mining, Highway	11-24-33	1240
Frank, C. W.	New Ulm, Minnesota	Civil	12-14-33	1261
Frank, M. E.	Hibbing, Minnesota	Mining, Civil	10- 8-34	1494
Fraser, C. G.	St. Paul, Minnesota	Civil	1-26-34	1326
Fraser, Wm. C.	St. Paul, Minnesota	Civil	11-10-21	150
Frederici, C. J.	Madison, Wisconsin	Civil	10-16-33	1089
Fredin, J. F.	Duluth, Minnesota	Civil	12-13-33	1260
Fredrickson, F. C.	Detroit Lakes, Minnesota	Civil	9- 8-34	1487
Frehse, W. C.	Bogota, Columbia, South America	Valuation	7-21-23	433
French, O. A.	St. Paul, Minnesota	Mechanical, Electrical	10-16-33	1052
Friedland, A. I.	Minneapolis, Minnesota	Structural	9-16-35	1624
Fuller, Ernest	Duluth, Minnesota	Civil	8-20-33	829
Gago, H. N.	Minneapolis, Minnesota	Civil	8-24-33	807
Gallagher, L. J.	Faribault, Minnesota	Mechanical	6-22-33	713
Gallaher, F.	Owatonna, Minnesota	Heating, Ventilating	6-23-30	650
Galpin, B. C.	St. Paul, Minnesota	Highway	12-15-33	1262
Garbush, N. L.	Stillwater, Minnesota	Highway	2-21-34	1343
Gareis, A. R.	Cloquet, Minnesota	Civil	3-17-34	1361
Garen, G. M.	St. Paul, Minnesota	Civil, Municipal	1-15-23	374
Gauger, P. C.	Memphis, Tennessee	Civil	1-15-23	375
Gausman, C. E.	St. Paul, Minnesota	Mechanical	9-20-33	1011
Gerner, O. J. Jr.	St. Paul, Minnesota	Highway	12-20-33	1276
Gerst, H. A.	Seattle, Washington	Civil	11-10-21	53
Gibbs, R. E.	Minneapolis, Minnesota	Mechanical	9- 6-35	1623
Giertsen, M. O.	Minneapolis, Minnesota	Civil	9-18-33	1020
Giesecke, A. C.	Duluth, Minnesota	Civil	8-24-33	814
Gilbert, C. S.	St. Paul, Minnesota	Highway	7-30-34	1445
Gilchrist, D. H.	Willmar, Minnesota	Civil, Highway	11-24-33	1240
Gilkinson, R. E.	Hokah, Minnesota	Highway	10-16-33	1090

Name	Address	Branch of Engineering	Date	Certificate No.
Gilman, J. B.	Minneapolis, Minnesota	Civil	8-30-33	840
Gjelhaug, J. A.	Baudette, Minnesota	Highway	2-21-34	1337
Gladman, G. G.	St. Paul, Minnesota	Civil, Highway	10-16-33	1038
Glass, F. A.	Minneapolis, Minnesota	Civil, Mining	12-31-35	1649
Godward, A. C.	Minneapolis, Minnesota	Civil	2-23-23	410
Goldenstar, A. L.	Duluth, Minnesota	Civil	9-29-33	941
Gollinger, H. J.	Duluth, Minnesota	Municipal	1-28-35	1523
Gordon, E. B. Jr.	Minneapolis, Minnesota	Mechanical, Electrical, Heating, Ventilating	6- 3-29	623
Gordon, W. J.	Minneapolis, Minnesota	Mechanical	11-10-21	101
Gorgenson, E. G. L.	Minneapolis, Minnesota	Civil	11- 8-33	1139
Gorham, F. A.	St. Paul, Minnesota	Structural, Civil	2- 6-24	455
Gosslee, C. F.	Minneapolis, Minnesota	City Planning	10-16-33	1088
Gould, E. C.	Minneapolis, Minnesota	Civil	9-17-34	1490
Gould, E. M.	St. Paul, Minnesota	Highway	10-16-33	1033
Gove, C. W.	Windom, Minnesota	Highway	10- 7-33	1017
Graber, A.	Minneapolis, Minnesota	Civil	2-23-23	412
Grace, L. W.	St. Peter, Minnesota	Civil, Highway	12-19-21	32
Graeser, C. F.	Hopkins, Minnesota	Civil	11-16-33	1196
Graham, L. R.	St. Paul, Minnesota	Municipal	6-24-35	1696
Grant, A. Chas.	St. Paul, Minnesota	Electrical, Mechanical	4-24-22	310
Grant, J. W.	Minneapolis, Minnesota	Civil	1-29-35	1530
Grassi, R. W.	Eveleth, Minnesota	Civil, Municipal	6-26-23	418
Graves, A. M.	Crookston, Minnesota	Highway	8-24-33	820
Graves, C. A.	Duluth, Minnesota	Chemical, Mining	9- 1-33	885
Gray, J. D.	Milaca, Minnesota	Civil	1-28-35	1520
Grealey, S. A.	Chicago, Illinois	Civil, Hydraulic, Sanitary	9-29-33	1012
Green, Stuart	St. Paul, Minnesota	Highway	12-16-33	1263
Green, S. Rex	St. Paul, Minnesota	Civil, Highway	9-29-33	947
Griehler, W. B.	Granite Falls, Minnesota	Highway	11-24-33	1228
Griffith, M. W.	Grand Marais, Minnesota	Highway	1-28-35	1521
Gross, L. C.	Minneapolis, Minnesota	Mechanical	6-27-32	692
Grove, H. R.	Moorhead, Minnesota	Highway	10-26-33	1101
Grytbak, M. S.	St. Paul, Minnesota	Civil	8-29-33	834
Guesmer, G. O.	St. Paul, Minnesota	Civil, Hydraulic	6-24-35	1582
Haakensen, F. A.	Duluth, Minnesota	Highway	10-16-33	1035
Haas, J. L.	St. Paul, Minnesota	Civil	11-10-21	58
Haberle, E. J.	St. Paul, Minnesota	Civil	11-10-21	104
Hagstad, H. T.	River Falls, Wisconsin	Civil	7-17-33	739
Hagser, C. I.	Blue Earth, Minnesota	Civil	12-19-21	24
Hagin, C. F.	Minneapolis, Minnesota	Structural	9-15-33	958
Hague, F. L.	Minneapolis, Minnesota	Civil, Structural	11-10-21	112
Hall, J. R.	Minneapolis, Minnesota	Mechanical	2-10-35	1555
Halvorson, H. O.	Minneapolis, Minnesota	Sanitary, Chemical	8-24-33	813
Mamlin, Ralph	Minneapolis, Minnesota	Civil	11-10-21	120
Handschu, C. K.	Moose Lake, Minnesota	Civil	4-21-24	464
Handy, J. J.	Minneapolis, Minnesota	Civil	8-29-33	822
Hansen, C. C.	Minneapolis, Minnesota	Civil, Highway	11-16-33	1208
Hansen, C. R.	St. Paul, Minnesota	Civil	1-16-22	228
Hansen, C. P.	Willmar, Minnesota	Highway	6- 4-34	1414
Hansen, H. C.	Two Harbors, Minnesota	Highway	10- 3-33	973
Hanson, Helmer	Wheaton, Minnesota	Highway	10- 3-33	975
Hanson, P.	Duluth, Minnesota	Chemical, Mining	11-20-33	1223
Harding, E. H.	Crookston, Minnesota	Highway	12-20-33	1282
Harding, F. T.	St. Paul, Minnesota	Mechanical	12-19-21	192
Hargraves, R. A.	Minneapolis, Minnesota	Electrical, Mechanical	1-13-34	1307
Harholdt, C. O.	Brainerd, Minnesota	Highway	9-19-33	962
Harrington, J. L.	Kansas City, Missouri	Civil, Mechanical	4-11-34	1380
Harris, J. B.	Minneapolis, Minnesota	Mechanical, Electrical	8-24-33	797
Harris, N.	Minneapolis, Minnesota	Civil	8-27-30	658
Hartness, J. C.	Tampa, Florida	Civil, Mining	1-15-23	377
Harvey, H. G.	Virginia, Minnesota	Architectural, Highway	10- 5-33	988
Hatch, A. G.	Duluth, Minnesota	Mechanical	11-24-33	1244
Haugan, E.	Fergus Falls, Minnesota	Civil	11-10-21	160
Hawkins, G. L.	New York, New York	Structural	11- 3-34	1503
Hawkinson, A. A.	Detroit Lakes, Minnesota	Highway, Municipal	10-11-33	1025
Hawley, E. J.	Hibbing, Minnesota	Mining	9-27-21	14
Hawley, W. E.	Duluth, Minnesota	Structural	10- 3-33	987
Hayden, C. E.	St. Paul, Minnesota	Civil, Highway	7-16-35	1602
Heake, H. A. W.	St. Paul, Minnesota	Electrical	1-13-34	1509
Heilig, L. S.	Minneapolis, Minnesota	Mining	9- 8-34	1488
Hejla, J. W.	Virginia, Minnesota	Mining, Civil	9-20-35	866
Heland, N. G.	Virginia, Minnesota	Mining	6-25-35	1592
Helm, C. A.	Hibbing, Minnesota	Mining	11- 5-33	1185
Helmick, D. S.	Minneapolis, Minnesota	Civil	12- 5-35	1039
Helseth, P. A.	Minneapolis, Minnesota	Civil, Mechanical	12-20-33	1297
Hendrickson, C. E.	Brainerd, Minnesota	Civil	8-24-33	802
Henneman, R. E.	Minneapolis, Minnesota	Highway	8-24-33	812
Henry, F. M.	Minneapolis, Minnesota	Civil	11-10-33	1153
Henry, J. C.	Minneapolis, Minnesota	Civil	10-29-33	1107
Herbison, C. W.	Hibbing, Minnesota	Mining, Municipal	9-27-33	923
Herrick, R. E.	Crosby, Minnesota	Highway	12- 7-34	1512
Herrold, G. H.	Jackson, Minnesota	Highway	11-10-21	109
Hewett, M. W.	St. Paul, Minnesota	Civil	8-24-33	819
Higgins, E. L.	St. Paul, Minnesota	Civil	9-20-33	907
Highum, P. E.	Hutchinson, Minnesota	Civil	2-23-35	1538
Hilgedick, R. V.	Preston, Minnesota	Highway	4-11-34	1378
Hill, J. E.	St. Paul, Minnesota	Mechanical	12-19-21	201
Hill, W. C.	Minneapolis, Minnesota	Civil	11-16-33	1181
Hindermann, W. L.	Morris, Minnesota	Civil	9-28-33	1005
Rise, C. E.	St. Paul, Minnesota	Civil	10- 3-33	977
Hitchcock, P. C.	Sioux City, Iowa	Civil	10- 3-33	980
Hoffman, L. A.	Minneapolis, Minnesota	Mechanical, Heating, Ventilating	10- 3-33	980
Hoffmann, M. J.	Minneapolis, Minnesota	Highway	9- 8-34	1479
Hogenson, W. C.	St. Paul, Minnesota	Civil	1-15-23	399
Holland, R. K.	Minneapolis, Minnesota	Civil	6-25-35	1591
Hollister, V. L.	Ann Arbor, Michigan	Municipal	4-24-22	305
Holman, W. F.	Lincoln, Nebraska	Civil, Electrical	12-10-35	1641
Holmberg, C. L.	Minneapolis, Minnesota	Electrical, Valuation	8-30-33	864
Holmboe, J. A.	Minneapolis, Minnesota	Electrical, Civil	8-25-34	1471
Holtan, H. O.	Duluth, Minnesota	Mining	8-30-33	866
Holup, J. A.	St. Paul, Minnesota	Civil	9-25-22	344
Horwitz, A. B.	Minneapolis, Minnesota	Structural	12-20-33	1291
Hosfield, P. C.	Baudette, Minnesota	Highway	8-30-33	870
Hosfield, R. W.	Duluth, Minnesota	Municipal	2-21-34	1347
Hoskins, F. E.	Duluth, Minnesota	Civil	11- 2-33	1116
Hosmer, O. H.	Owatonna, Minnesota	Highway	9-20-33	900
Hovland, C. S.	Owatonna, Minnesota	Civil	6-18-33	800
Howes, F. T.	Worthington, Minnesota	Highway	10-26-33	1104
Hrdlicka, W. A.	St. Paul, Minnesota	Civil	9-19-33	964
Huber, W. P.	Virginia, Minnesota	Municipal	6-24-35	1586
	St. Paul, Minnesota	Civil, Mining	10-11-33	1027
	St. Paul, Minnesota	Civil	11-16-33	1199
	Mora, Minnesota	Highway		

Name	Address	Branch of Engineering	Date	Certificate No.
Hughes, R. S.	Minneapolis, Minnesota	Structural	9-10-33	968
Hulme, A. F.	Hibbing, Minnesota	Municipal	8-17-34	1371
Hunt, O. A.	Ada, Minnesota	Highway	9-19-33	1021
Hunt, W. A.	Morris, Minnesota	Civil, Highway	6-23-30	651
Hunter, A. C.	Minneapolis, Minnesota	Mechanical, Electrical	9-19-33	963
Hustad, A. P.	Minneapolis, Minnesota	Civil	7-12-32	698
Hustad, J. C.	Minneapolis, Minnesota	Civil	8-29-33	828
Huston, R. A.	Minneapolis, Minnesota	Municipal	9-18-33	913
Hutchinson, F.	Duluth, Minnesota	Civil, Mining	2-20-22	287
Idzorek, J. J.	Paynesville, Minnesota	Highway	9-27-33	917
Hstrup, E. O.	St. Paul, Minnesota	Civil	9-20-33	989
Ingberg, A. A.	Center City, Minnesota	Highway	12-20-33	1268
Isaacson, J. W.	Hibbing, Minnesota	Highway	10- 3-33	978
Jacobson, L. H.	Minneapolis, Minnesota	Civil, Mechanical	2- 3-27	561
Jahnke, H. C.	Long Prairie, Minnesota	Highway	11-16-33	1130
James, H. W.	Blue Earth, Minnesota	Highway	8-25-34	1466
James, W. S.	Cleveland, Ohio	Electrical	8-26-25	516
Jasper, G. J.	Bovey, Minnesota	Civil	6- 3-29	621
Jenkins, J. C.	Minneapolis, Minnesota	Civil, Industrial	8-19-35	1617
Jennings, G. J.	Minneapolis, Minnesota	Highway	6-11-34	1426
Jensen, A.	Minneapolis, Minnesota	Structural	1-15-23	389
Jensen, J. A.	Minneapolis, Minnesota	Civil	8-30-33	857
Jerrard, W. L.	South Pasadena, California	Civil, Mining	6-18-23	427
Jewell, H. H.	St. Paul, Minnesota	Civil	8-24-33	821
Johnson, R. A.	Minneapolis, Minnesota	Highway	12-20-33	1270
Johnson, C. G.	French River, Minnesota	Highway	1-28-35	1526
Johnson, C. W.	Red Wing, Minnesota	Civil	11-10-21	73
Johnson, E. E.	Fergus Falls, Minnesota	Highway	11-16-33	1201
Johnson, E. F.	Virginia, Minnesota	Mining, Municipal	7-17-33	727
Johnson, E. W.	Thief River Falls, Minnesota	Highway	2-21-34	1333
Johnson, Edgar W.	Minneapolis, Minnesota	Civil	1-13-34	1308
Johnson, Ernest W.	Hibbing, Minnesota	Mining	1-26-34	1325
Johnson, H. F.	Bismarck, North Dakota	Civil	6-26-35	1593
Johnson, J. M.	Eveleth, Minnesota	Civil, Mining	2-28-35	1542
Johnson, L. R.	Benson, Minnesota	Civil	12-19-21	188
Johnson, L. V.	Minneapolis, Minnesota	Civil	5-10-34	1400
Johnson, M. H.	Wabasha, Minnesota	Highway	10-16-33	1050
Johnson, Neils	St. Paul, Minnesota	Civil	11- 2-33	1123
Johnson, W. H.	Bemidji, Minnesota	Highway	7-17-33	737
Johnson, J. R.	Portland, Oregon	Civil	9-28-33	1004
Jones, C. V.	Albert Lea, Minnesota	Highway, Drainage, Municipal	11- 2-33	1127
Jones, E. F.	St. Paul, Minnesota	Mechanical, Electrical	3- 9-31	672
Jones, F. O.	Fairmont, Minnesota	Civil	11-10-21	97
Jones, H. W.	Brainerd, Minnesota	Civil	5- 7-34	1305
Jones, M. L.	St. Paul, Minnesota	Highway	1-14-34	1311
Jones, S. G.	Minneapolis, Minnesota	Civil	10- 5-23	441
Jorgens, R. D.	St. Cloud, Minnesota	Civil	8-30-33	858
Jorgensen, H. V.	Pine City, Minnesota	Highway	11-16-33	1205
Jude, A. D.	Buffalo, Minnesota	Highway	7-17-33	729
Keath, H. D.	Aitkin, Minnesota	Highway, Drainage	7- 5-35	1601
Keeler, E.	Pipestone, Minnesota	Highway	6- 8-25	508
Keeler, T. H.	Belle Plaine, Minnesota	Highway	11-11-33	1165
Keith, W. G.	Marshall, Minnesota	Highway	10- 8-33	976
Keller, F. R.	Sacramento, California	Civil	10-11-33	1022
Kelley, W. S., Jr.	Long Lake, Minnesota	Civil	2-21-34	1342
Kelsey, J. W.	St. Paul, Minnesota	Civil	2-20-29	609
Kendall, H. F.	Virginia, Minnesota	Mining	10-16-33	1084
Kennedy, A. H.	Duluth, Minnesota	Heating, Ventilating, Power Plant	8-30-33	841
Kennedy, C. T.	St. Paul, Minnesota	Civil	5-21-34	1405
Kilgore, A. J.	Minneapolis, Minnesota	Highway	2-21-34	1350
King, W. E.	St. Paul, Minnesota	Civil	2-27-24	459
Kingston, S. P.	Minneapolis, Minnesota	Civil	7-30-34	1443
Kipp, O. L.	St. Paul, Minnesota	Highway	7-17-33	754
Kircher, A. M.	Mankato, Minnesota	Civil	6-20-22	329
Kirk, A. C.	Minneapolis, Minnesota	Highway	11-16-33	1192
Kjolhaug, M.	Red Lake, Minnesota	Highway	5-29-33	731
Klein, V. H.	Minneapolis, Minnesota	Structural	11-10-33	1151
Klett, W. G.	St. Paul, Minnesota	Civil, Highway	2-21-34	1332
Kline, M. L.	Minneapolis, Minnesota	Civil	6-24-35	1576
Klohn, O. E.	St. Paul, Minnesota	Mechanical	8- 4-34	1452
Knight, P. H.	Minneapolis, Minnesota	Civil, Valuation	11-10-33	1148
Knudsen, L.	Brainerd, Minnesota	Civil	9-20-33	940
Knutson, C. J.	St. Cloud, Minnesota	Mining	12- 1-34	1509
Koehneman, E. A.	St. Paul, Minnesota	Highway	9-27-33	926
Koromo, E. O.	Memphis, Tennessee	Civil	1-15-23	372
Koski, E. F.	Ely, Minnesota	Highway	9-27-33	920
Kost, C. E.	St. Cloud, Minnesota	Municipal	11-14-33	1172
Kotz, W. E.	St. Paul, Minnesota	Civil, Highway	11-11-33	1177
Kramer, F. H.	St. Paul, Minnesota	Highway	12-20-33	1255
Krefling, A. S.	Minneapolis, Minnesota	Civil	7-30-34	1439
Krosch, C. N.	Fairmont, Minnesota	Highway	11-10-21	31
Krueger, E. W.	Hokah, Minnesota	Highway	11-26-33	1247
Krueger, R. E.	Hillager, Minnesota	Civil	8-19-25	519
Kuester, L. E.	Sidney, Iowa	Structural	8- 6-34	1455
Kuhn, A. H.	Chicago, Illinois	Civil, Valuation	10-16-33	1072
Kunitz, H. F.	Minneapolis, Minnesota	Highway	10-11-33	1030
La Bonte, A. E.	St. Paul, Minnesota	Civil	8-24-33	808
Lambert, E. M.	Minneapolis, Minnesota	Mechanical, Mining	8-25-34	1470
Lane, F. H.	Chicago, Illinois	Electrical, Mechanical	4-24-22	328
Lang, F. C.	Minneapolis, Minnesota	Civil	8-24-33	817
Lang, M. B.	St. Cloud, Minnesota	Civil	2-21-34	1348
Larkin, A.	Minneapolis, Minnesota	Structural	10-24-33	1087
Larkin, G. W.	Minneapolis, Minnesota	Civil	8-29-33	835
Larsen, W. A.	Hibbing, Minnesota	Civil	8-24-33	795
Larson, A. A.	Minneapolis, Minnesota	Civil	3-17-34	1362
Larson, A. C.	Minneapolis, Minnesota	Civil	8-29-33	827
Larson, F. H.	Maquoketa, Iowa	Civil	1-30-34	1331
Larson, G. A.	Duluth, Minnesota	Highway	5-29-33	734
Larson, M. C.	Tacoma Park, Maryland	Mechanical	12-19-21	785
Lathrop, B. G.	Forest Lake, Minnesota	Drainage	9-20-33	906
Lathrop, H. W.	Minneapolis, Minnesota	Civil	4-30-31	674
Latvala, A. A.	Askov, Minnesota	Highway	7-10-34	1435
Lawrence, S. W.	Alexandria, Minnesota	Electrical	6-25-35	1594
Lawton, J. E.	Minneapolis, Minnesota	Municipal	9-28-33	1007
Lee, M. E.	Grand Rapids, Minnesota	Highway	6-11-34	1419
Lehman, A.	Gaylord, Minnesota	Highway	10-16-33	1058
Lehtinen, A. V.	Kimball, Minnesota	Civil	9-27-33	1001
Leibce, H. C.	Minneapolis, Minnesota	Civil	12-10-21	85

Name	Address	Branch of Engineering	Date	Certificate No.
Leland, O. M.	Minneapolis, Minnesota	Civil	9-25-22	357
Lenz, J. J.	Itchfield, Minnesota	Agricultural	7-10-35	1600
Leonard, A. C.	Rochester, Minnesota	Civil	11-16-33	1198
Leonard, A. W.	Milaca, Minnesota	Highway	10- 3-33	974
Le Sueur, H. A.	Grand Rapids, Minnesota	Civil	4-24-29	615
Levens, A. S.	Minneapolis, Minnesota	Civil	6-20-25	514
Lewis, E. V.	St. Paul, Minnesota	Mechanical, Structural	6-24-35	1581
Lewis, W. E., Jr.	St. Paul, Minnesota	Highway	2-21-34	1336
Lian, G. J.	Hibbing, Minnesota	Civil, Mining	1-27-34	1329
Lidicker, W. Z.	St. Paul, Minnesota	Civil	4-23-35	1560
Lilly, C. W.	Minneapolis, Minnesota	Civil	7-17-33	751
Lind, O.	Gaylord, Minnesota	Highway	11-11-33	1164
Lindahl, A. W.	St. Paul, Minnesota	Civil	9-19-33	966
Lindsey, J. A.	Minneapolis, Minnesota	Civil, Highway	11-16-33	1210
Link, H. M.	Huron, South Dakota	Civil	11-16-33	1182
Lipsey, F. L.	Hibbing, Minnesota	Civil, Mining	8-30-33	875
Lium, E. L.	Grand Forks, North Dakota	Civil	4-24-22	300
Loeffler, H. S.	St. Paul, Minnesota	Bridge, Structural	8-30-33	872
Lohn, R. N.	Duluth, Minnesota	Civil	8- 4-34	1453
Long, G. J.	Webster City, Iowa	Electrical	11-18-35	1635
Lord, W. E.	St. Paul, Minnesota	Civil	11-10-21	139
Lorens, E. R.	St. Paul, Minnesota	Highway	6-11-34	1418
Lovering, H. D.	St. Paul, Minnesota	Civil	7-31-30	655
Lowe, F. R.	Duluth, Minnesota	Civil, Hydraulic	10- 3-33	972
Loye, H. E.	Hibbing, Minnesota	Mining, Civil	10-16-33	1059
Lubins, L. J.	St. Paul, Minnesota	Civil	6-30-33	914
Lund, R. V.	Minneapolis, Minnesota	Civil	10-26-33	1103
Lutz, R. E.	Minneapolis, Minnesota	Electrical	4-11-34	1376
McAdams, H. R.	Minneapolis, Minnesota	Mining	9-23-30	653
McCauley, P. J.	St. Paul, Minnesota	Highway	11-11-33	1161
McCaw, R. F.	O'Neill, Nebraska	Electrical	6- 5-35	1564
McComber, F. A.	Duluth, Minnesota	Civil	9-20-33	992
McCubrey, E. J.	Minneapolis, Minnesota	Civil	9-20-33	904
McCulloch, E.	Minneapolis, Minnesota	Municipal, Structural	10-16-33	1042
McDonald, C.	Mankato, Minnesota	Civil	7-17-33	714
McDonnell, R. E.	Kansas City, Missouri	Civil	12-21-31	683
McGhie, K. M.	Minneapolis, Minnesota	Civil, Highway	8- 7-35	1613
McGilvray, T. F.	Duluth, Minnesota	Civil, Municipal	11-10-21	125
McHardy, R. H.	Minneapolis, Minnesota	Mining, Structural	11-15-33	1194
McKay, A. L.	Montevideo, Minnesota	Highway	10-30-33	1136
McKellip, F. W.	Faribault, Minnesota	Electrical, Highway	11-10-21	6
McLaird, H. M.	New Ulm, Minnesota	Highway	10-11-34	1496
McMillan, J. S.	St. Paul, Minnesota	Civil	11-16-33	1107
McNally, Lee	St. Louis Park, Minnesota	Civil	1-29-35	1524
McPherson, A. A.	Duluth, Minnesota	Highway	3-29-34	1370
McWethy, H. E.	Minneapolis, Minnesota	Analyst, Electrical, Consulting	9-15-33	957
Macdonald, R. F.	Duluth, Minnesota	Highway	11- 2-33	1117
Mace, H. A.	Marble, Minnesota	Mining	9-29-33	1010
Madsen, W. T.	Mound, Minnesota	Drainage, Sewage	7-17-33	753
Madson, C.	Minneapolis, Minnesota	Civil	4-24-22	306
Madson, F. R.	Grand Rapids, Minnesota	Highway	7-17-33	730
Magnay, G. R.	Minneapolis, Minnesota	Structural, Mechanical	1-16-22	265
Magnuson, F. J.	St. Paul, Minnesota	Civil	7-17-33	732
Maiser, W. L.	Minneapolis, Minnesota	Civil	7-30-34	1441
Malmberg, V. A.	St. Paul, Minnesota	Civil	7-17-33	726
Maney, J. E.	Hibbing, Minnesota	Civil	9-15-33	955
Mangney, E. J.	Minneapolis, Minnesota	Electrical	9- 8-34	1480
Markson, C. O.	St. Paul, Minnesota	Civil	6- 7-34	1460
Marquardt, A. R.	Cambridge, Minnesota	Highway	11-16-33	1216
Marshall, A. W.	Minneapolis, Minnesota	Civil	11-24-33	1227
Martino, A. D.	Minneapolis, Minnesota	Mechanical	8-24-33	804
Martz, G. H.	Minneapolis, Minnesota	Highway	9-20-33	901
Mason, K. J.	St. Paul, Minnesota	Highway	10-16-33	1045
Matson, R. S.	Tower, Minnesota	Highway	11-24-33	1239
Matthies, C. M.	Willmar, Minnesota	Highway	10-16-33	1097
Mattison, O.	Minneapolis, Minnesota	Civil	10-20-33	1102
Mattson, D. F.	Marshall, Minnesota	Civil	12-20-33	1278
Mauritz, F. E.	Minneapolis, Minnesota	Highway	11-15-33	1193
Maynard, R. G.	Duluth, Minnesota	Municipal	6-24-35	1590
Meger, A. L.	Ivanhoe, Minnesota	Highway	11- 5-33	1184
Meier, E. E.	St. Paul, Minnesota	Highway	9-25-23	442
Melby, Olf	Duluth, Minnesota	Civil, Structural	12- 5-35	1637
Merrill, A. H.	Mankato, Minnesota	Mechanical	11- 2-33	1121
Merrill, L. H.	Hutchinson, Minnesota	Civil	12-28-35	1614
Merton, J. G.	Stillwater, Minnesota	Highway	10-10-33	1036
Mertens, G. E.	Willmar, Minnesota	Municipal	7- 1-35	1597
Meskal, G. A.	Mantorville, Minnesota	Civil	11-16-33	1204
Methven, C. L.	St. Paul, Minnesota	Civil	1- 5-27	558
Meyer, A. E.	Minneapolis, Minnesota	Civil	11-10-21	149
Meyer, C. F.	Minneapolis, Minnesota	Civil	3-16-23	414
Meyer, E. P.	Minneapolis, Minnesota	Civil, Highway	1-16-22	237
Meyer, H. J.	I.e Center, Minnesota	Mechanical, Electrical	11-10-21	23
Meyers, H. L.	West Palm Beach, Florida	Civil	12-19-21	196
Michels, W. J.	Nashauk, Minnesota	Mining	12-10-35	1640
Middlemiss, B.	Hibbing, Minnesota	Civil, Mining	6-24-35	1584
Millinowski, A. S.	St. Paul, Minnesota	Civil	12-19-21	156
Miller, E. B.	Little Falls, Minnesota	Municipal	9- 8-34	1432
Miller, E. J.	Minneapolis, Minnesota	Civil	9-20-33	895
Miller, F. E.	Elbow Lake, Minnesota	Highway	10-16-33	1056
Miller, G. W.	St. Paul, Minnesota	Electrical	11-23-34	1508
Miller, L. C.	Minneapolis, Minnesota	Civil	1-16-22	247
Millett, J. A.	St. Paul, Minnesota	Highway	7-18-34	1434
Milner, C. E.	St. Paul, Minnesota	Highway	9-7-34	1476
Milnor, W. S.	Minneapolis, Minnesota	Mechanical	6- 5-35	1565
Minder, E. G., Jr.	St. James, Minnesota	Municipal	12-26-35	1647
Minium, E. D.	New Ulm, Minnesota	Civil	11-10-21	138
Miss, W. C.	Bemidji, Minnesota	Civil	1-28-35	1528
Mitchell, D. A.	Mountain Iron, Minnesota	Mining	4- 1-33	707
Mitchell, L. M.	Duluth, Minnesota	Civil	7-25-28	599
Mitchell, William	Ely, Minnesota	Electrical	4-11-34	1375
Moe, C. J.	Elcor, Minnesota	Mining	10-22-34	1500
Moe, N.	Mankato, Minnesota	Highway	10-29-33	1106
Mold, P. D.	Duluth, Minnesota	Highway	5-29-33	733
Molstad, A. R.	Spring Valley, Minnesota	Civil	9-27-33	1002
Moers, G. D.	Coleburne, Minnesota	Civil	4-21-34	1385
Moore, L. C.	Hibbing, Minnesota	Mechanical	3-22-27	568
Moore, R. J.	Minneapolis, Minnesota	Mining, Civil	5-29-33	711
Morgan, G. C.	Minneapolis, Minnesota	Mechanical	8-30-33	879
Morton, H. S.	Minneapolis, Minnesota	Combustion	6-27-32	695
Motl, C. L.	St. Paul, Minnesota	Civil, Highway, Structural	1-15-23	381
Moulster, A. W.	Brainerd, Minnesota	Highway	9-19-33	987

Name	Address	Branch of Engineering	Date	Certificate No.
Moulton, K.	Minneapolis, Minnesota	Civil	9-18-33	912
Moyer, S. L.	Montevideo, Minnesota	Civil	9-29-33	938
Mullen, J. H.	St. Paul, Minnesota	Civil, Highway	1-15-33	387
Mullergrun, A. L.	Kansas City, Missouri	Electrical, Mechanical	5- 6-24	468
Munter, J.	Hibbing, Minnesota	Mining	8-30-33	993
Murphy, W. M.	Brainerd, Minnesota	Civil	4-21-34	1387
Murray, C.	St. Paul, Minnesota	Civil	1-15-23	379
Myers, E. A.	Chisholm, Minnesota	Civil, Mining	11- 5-33	1190
Nason, G. L.	Austin, Texas	Civil	7-17-33	757
Neal, J. H.	St. Paul, Minnesota	Agricultural	6-15-31	676
Neerland, H.	Minneapolis, Minnesota	Civil	11-10-27	581
Neelson, A. E.	Granite Falls, Minnesota	Civil	9- 8-34	1483
Neelson, A. W.	Minneapolis, Minnesota	Civil	9-27-21	45
Neelson, E. S.	St. Paul, Minnesota	Civil, Structural	4- 2-35	1756
Neelson, F. O.	Marshall, Minnesota	Highway	11- 2-33	1119
Neelson, G. H.	Hallock, Minnesota	Civil, Highway	1-16-22	243
Neelson, N.	Cook, Minnesota	Highway	7-17-33	767
Newberry, J. W.	Crookston, Minnesota	Civil	4-11-34	1377
Nichols, R. F.	Le Center, Minnesota	Highway, Municipal	5- 3-34	1303
Nickerson, N. C.	Carlton, Minnesota	Civil, Highway	11- 5-33	1180
Nidorf, E. O.	Minneapolis, Minnesota	Mechanical	6-27-32	693
Niederhoffs, A. E.	St. Paul, Minnesota	Civil	8-17-34	1462
Nielsen, Johannes	Albert Lea, Minnesota	Highway	6-12-34	1427
Niirady, W. C.	Minneapolis, Minnesota	Highway	11-16-33	1202
Noah, B. G.	Duluth, Minnesota	Electrical	9-19-29	630
Nockels, P. P. Jr.	St. Paul, Minnesota	Highway	9-29-33	1003
Nolan, J. T.	Gilbert, Minnesota	Civil, Mining	1-29-35	1532
Nolan, R. D.	Hibbing, Minnesota	Mining	9-11-33	934
Norling, Sven A.	Minneapolis, Minnesota	Hydraulic	11-11-24	481
Norton, J. P.	St. Paul, Minnesota	Civil	11-10-33	1157
Nottingham, W. T.	Duluth, Minnesota	Electrical	8-29-33	825
Nowak, O. G.	Minneapolis, Minnesota	Municipal	9-27-33	929
Nutter, F. H.	Minneapolis, Minnesota	Civil	11-21-35	1636
Nygaard, Johan	Marshall, Minnesota	Highway	9- 7-34	1489
Nylund, V.	Minneapolis, Minnesota	Structural	9-25-33	997
Oakes, L. S.	Minneapolis, Minnesota	Civil	1-15-23	382
Oberg, A. C.	Duluth, Minnesota	Mining	12-10-21	177
Odegard, T. G.	Big Falls, Minnesota	Highway	10-11-33	1024
Odquist, C.	Hutchinson, Minnesota	Highway	12-20-33	1280
Olsen, O. M.	Duluth, Minnesota	Structural	7-17-33	838
Olsen, C. A.	St. Paul, Minnesota	Highway	11- 7-33	1142
Olsen, C. E.	Minneapolis, Minnesota	Civil	8-24-33	810
Olsen, C. M.	St. Paul, Minnesota	Structural	9- 6-35	1622
Olsen, Harold E.	St. Paul, Minnesota	Highway	9-20-33	903
Olsen, W. S.	St. Paul, Minnesota	Mining, Hydraulic	8-30-33	869
Olsson, P. T.	Minneapolis, Minnesota	Civil	6-11-34	1421
Oltman, C. A.	Minneapolis, Minnesota	Civil	5-21-34	1406
O'Meara, J. F.	Windom, Minnesota	Civil	2-20-22	273
Orr, G. M.	Minneapolis, Minnesota	Mechanical	7-17-33	732
Ostrom, W. A.	Minneapolis, Minnesota	Civil	11-15-33	1080
Ott, L. E.	Seattle, Washington	Civil, Mining	6-24-35	1580
Otto, F. A.	St. Paul, Minnesota	Electrical, Mechanical	11-10-21	108
Otto, R. W.	St. Paul, Minnesota	Mechanical	8-29-33	831
Overholt, H. G.	Minneapolis, Minnesota	Civil, Structural	8-24-33	811
Pabst, H. A.	Montevideo, Minnesota	Civil, Mining	11-16-33	1206
Paine, Harry	Roseau, Minnesota	Highway	4- 9-35	1558
Palm, S. H.	Litchfield, Minnesota	Highway	9- 8-34	1484
Palmer, H. E.	Breckenridge, Minnesota	Highway	9-27-33	928
Palmer, R. M.	Duluth, Minnesota	Civil	8-30-33	859
Pantzke, L. W.	Madison, Minnesota	Highway	11-11-33	1174
Park, W. H.	St. Paul, Minnesota	Highway	11-11-33	1160
Patch, I. R.	Davenport, Iowa	Civil	5-21-26	541
Patterson, C. R.	Litchfield, Minnesota	Highway	2-21-34	1338
Patterson, H. C.	Carlisle, Iowa	Municipal, Drainage	2-21-35	1533
Paul, F. T.	Minneapolis, Minnesota	Civil	8-30-33	847
Paulson, E. M.	Caledonia, Minnesota	Highway	8-16-34	1461
Pearl, H. I.	Rochester, Minnesota	Civil, Mining	6-24-35	1583
Pearson, F. W.	Minneapolis, Minnesota	Structural	2-21-35	1535
Pearson, K. V.	Crookston, Minnesota	Highway	12- 2-34	1514
Perkins, H. W.	Detroit Lakes, Minnesota	Highway	11-16-33	1195
Perry, F. C.	Duluth, Minnesota	Professional	12-20-33	1275
Pervien, R.	St. Paul, Minnesota	Civil, Mechanical	11-16-33	1209
Pesonen, P. E.	Nashauk, Minnesota	Mining	11- 1-34	1501
Peter, L. A.	Sioux City, Iowa	Civil	7-17-33	704
Peterson, E. R. T.	Minneapolis, Minnesota	Civil	9-27-33	930
Peterson, N. C.	Milaca, Minnesota	Highway	2-25-35	1540
Peterson, N. E.	Springfield, Illinois	Civil	5-14-34	1309
Petran, C. P.	Minneapolis, Minnesota	Highway	8-14-35	1616
Pickles, J. L.	West Duluth, Minnesota	Civil	4-24-22	293
Pierce, A. L.	Duluth, Minnesota	Civil	6-10-35	1567
Pierce, G. O.	Minneapolis, Minnesota	Chemical, Sanitary	8-29-33	833
Pistner, L.	Springfield, Minnesota	Civil, Mechanical	12-12-33	1255
Plamann, J. A.	Springfield, Minnesota	Municipal	11-10-33	1171
Pless, A.	Albert Lea, Minnesota	Civil	10-16-33	1041
Plut, F. J.	Crosby, Minnesota	Mining	5-31-35	1562
Poboisk, D. P.	Minneapolis, Minnesota	Civil, Highway	11-24-33	1231
Pocock, M. A.	Minneapolis, Minnesota	Electrical, Mechanical	11-11-21	50
Poore, W. H.	Staples, Minnesota	Drainage, Municipal	11- 2-33	1125
Powell, K. A.	Minneapolis, Minnesota	Mechanical	2-21-35	1537
Prestun, J.	Brainerd, Minnesota	Highway	11-11-33	1168
Preus, C. K.	Minneapolis, Minnesota	Civil	8-30-33	862
Priedeman, G. W.	Minneapolis, Minnesota	Highway	11-24-30	662
Prior, J. A.	Red Wing, Minnesota	Mechanical	12-20-33	1277
Pulver, R. F.	Duluth, Minnesota	Electrical	6-20-35	1570
Purtell, H. T.	St. Paul, Minnesota	Civil	11-16-33	1203
Quarve, L. T.	Blue Earth, Minnesota	Civil	5-12-26	538
Quist, I. E.	Warren, Minnesota	Civil	12-10-21	217
Raff, L. A.	Fertile, Minnesota	Civil	6-24-35	1580
Ramlow, W. G.	St. Paul, Minnesota	Civil, Mining	11-10-33	1150
Ramsdell, R. C.	Minneapolis, Minnesota	Highway	11-29-33	1253
Rankin, E. S.	Brainerd, Minnesota	Highway	9-27-33	921
Rathjens, G. W.	Salt Lake City, Utah	Civil	2-27-24	461
Raugland, A. I.	Minneapolis, Minnesota	Structural	4-24-22	316
Ravlin, J. H.	Minneapolis, Minnesota	Civil	2-20-22	288
Reardon, J. M.	St. Paul, Minnesota	Civil	8-31-33	883
Redin, R. K.	St. Paul, Minnesota	Structural, Architectural	5-21-34	1410

Name	Address	Branch of Engineering	Date	Certificate No.
Reilly, L. P.	Litchfield, Minnesota	Civil, Highway	11-16-33	1218
Reilly, R. R.	Little Falls, Minnesota	Municipal	10-16-33	1071
Reynolds, H. E.	Duluth, Minnesota	Insurance	7- 7-30	654
Rhame, A. E.	Red Wing, Minnesota	Civil	5- 3-34	985
Rice, F. S.	Duluth, Minnesota	Electrical	8-30-33	843
Richardson, Ralph W.	Newport, Minnesota	Electrical, Mechanical	5-11-25	508
Richardson, Robert W.	Madison, Wisconsin	Civil	10-16-33	1082
Richmond, W. M.	Jackson, Minnesota	Civil, Highway	1-16-33	702
Riedesel, P. W.	Wayzata, Minnesota	Civil	8-22-33	791
Riedesel, R. I.	Minneapolis, Minnesota	Civil	5-18-34	1408
Ringsred, G. J.	Duluth, Minnesota	Civil	9-27-33	919
Robbers, J. C.	St. Paul, Minnesota	Civil	9-18-33	910
Roberts, H. B.	St. Paul, Minnesota	Civil, Highway	10-16-33	1076
Roberts, H. M.	Duluth, Minnesota	Mining	8-30-33	856
Robertson, B. J.	Minneapolis, Minnesota	Mechanical, Electrical	4- 9-29	614
Robertson, C. N.	New Ulm, Minnesota	Civil	11-11-21	55
Robertson, W. K.	Minneapolis, Minnesota	Mechanical	8-30-33	844
Robinson, H. A.	Virginia, Minnesota	Civil, Mining	9-29-33	945
Robinson, R. W.	Minneapolis, Minnesota	Civil	10-10-29	633
Rockart, E. R.	Minneapolis, Minnesota	Heating, Ventilating	11- 7-25	1833
Rockey, P. T.	Mankato, Minnesota	Structural	9- 2-30	646
Rockwell, H. S.	Minneapolis, Minnesota	Structural	6- 8-34	1486
Rockwell, S. A.	Hibbing, Minnesota	Civil, Mining	10- 3-33	979
Roe, H. B.	St. Paul, Minnesota	Civil	5- 3-29	618
Rogers, H. G.	Minneapolis, Minnesota	Civil	2-20-22	278
Rogers, V. C.	Hibbing, Minnesota	Mining, Highway	8-30-34	1472
Rose, D.	Bemidji, Minnesota	Highway	9-20-33	991
Rose, F. W.	Minneapolis, Minnesota	Electrical, Mechanical	8-24-33	796
Rose, J. F.	Hibbing, Minnesota	Civil	11- 2-33	1130
Rose, N. W.	Duluth, Minnesota	Mechanical, Electrical	8-29-33	826
Rosenwald, W. F.	St. Paul, Minnesota	Civil	1-15-23	398
Roth, J. L.	St. Cloud, Minnesota	Civil	1-16-22	241
Rough, J. H. Jr.	Hibbing, Minnesota	Civil	9-26-33	999
Rowland, E. J.	St. Paul, Minnesota	Highway	10-16-33	1057
Rowley, F. B.	Minneapolis, Minnesota	Mechanical	11-11-21	103
Rudnicki, F. A.	Morris, Minnesota	Highway	11-18-33	1219
Rufsvold, O. M.	Minneapolis, Minnesota	Civil	6-26-33	809
Runc, R. R.	Panama City, Florida	Civil	1- 8-25	604
Russell, G. E.	Detroit Lakes, Minnesota	Highway	1- 0-34	1303
Ryan, W. T.	Minneapolis, Minnesota	Electrical	4-24-22	302
Rynda, J. T.	Montgomery, Minnesota	Mechanical, Civil	1-15-23	400
Sager, J. C.	Minneapolis, Minnesota	Civil, Hydraulic, Sanitary	12- 5-35	1038
Sandin, H. L.	Fergus Falls, Minnesota	Highway	5-19-34	1403
Sandstedt, F. O.	Duluth, Minnesota	Highway	10-22-34	1489
Sanford, A. L.	Minneapolis, Minnesota	Mechanical	9-27-21	41
Santelman, R. H.	St. Paul, Minnesota	Highway	10-16-33	1074
Savage, D. R.	Aitkin, Minnesota	Civil	12-19-21	25
Scales, G. C.	Minneapolis, Minnesota	Highway	10-16-33	1075
Scheuer, C. H.	Hibbing, Minnesota	Civil, Mining	5- 3-34	1394
Schmit, J. S.	Hallock, Minnesota	Highway	11-10-33	1166
Schneider, E. C.	Tawas City, Michigan	Civil	8-29-33	836
Schnobrich, H. G.	St. Paul, Minnesota	Civil	2-21-34	1351
Schroeder, G. H.	St. Paul, Minnesota	Civil	2-21-34	1346
Schroepfer, G. J.	Minneapolis, Minnesota	Civil	8-24-33	803
Schuett, A. H.	St. Paul, Minnesota	Civil, Structural	9-25-23	443
Schulte, R. R.	St. Paul, Minnesota	Mechanical	10-16-31	678
Schultz, W.	Pegot, Minnesota	Highway	10-16-33	1081
Schultz, W. C.	Minneapolis, Minnesota	Railway	7- 2-35	1600
Schulz, E. H.	St. Paul, Minnesota	Civil	1-16-22	93
Schwabenberg, C. R.	Alameda, California	Civil	2-20-22	270
Schwedes, W. F.	Duluth, Minnesota	Electrical, Mechanical	8-30-33	852
Saamer, L. C.	St. Paul, Minnesota	Valuation, Assessment	10-16-33	1070
Seaman, E. W.	Cleveland, Ohio	Civil	7-17-23	598
Seligman, F.	Duluth, Minnesota	Mechanical	2-21-35	1536
Senseman, H. L.	Iron Mountain, Michigan	Civil	5- 6-24	470
Severson, J. H.	Albert Lea, Minnesota	Civil	12-19-21	195
Shenohar, F. C.	Minneapolis, Minnesota	Civil	11-10-21	48
Shepard, G. M.	St. Paul, Minnesota	Civil	9-25-22	354
Shepard, S. B.	Duluth, Minnesota	Civil	7-17-33	740
Shepherd, F. M.	Glenwood, Minnesota	Highway	11-16-33	1215
Shipley, S. C.	Minneapolis, Minnesota	Mechanical	7-30-34	1443
Shipman, A. U.	Duluth, Minnesota	Civil	9-18-33	911
Shoop, C. F.	Minneapolis, Minnesota	Mechanical	6-23-30	948
Short, R. J.	St. Paul, Minnesota	Highway	9-19-33	969
Shuman, J. W.	Minneapolis, Minnesota	Civil	5-10-34	1401
Sigel, C. H.	Virginia, Minnesota	Civil, Marine	5- 2-34	1390
Silliman, A. P.	Hibbing, Minnesota	Mining	11-11-21	83
Silverman, E.	Minneapolis, Minnesota	Civil	11-24-33	1241
Simpson, I. J.	Virginia, Minnesota	Municipal	8-31-33	884
Siverson, S. J.	Minneapolis, Minnesota	Construction	12-19-21	136
Skiverts, S. A. Jr.	Minneapolis, Minnesota	Civil	10-16-24	470
Skinner, W. E.	Minneapolis, Minnesota	Electrical, Mechanical	6-22-35	1575
Skoglund, O. J.	St. Paul, Minnesota	Civil	12-13-33	1259
Skrumstad, O.	Waterville, Minnesota	Highway	7-20-26	545
Slagle, E. C.	Minneapolis, Minnesota	Sanitary	8-31-33	933
Sleeger, W. H.	St. Paul, Minnesota	Sanitary	8-31-33	882
Smith, A. C.	Owatonna, Minnesota	Municipal	4-10-34	1381
Smith, I. F.	Faribault, Minnesota	Municipal	9-27-21	46
Smith, L. C.	Sioux City, Iowa	Civil	11-24-33	1238
Smith, R. L.	St. Paul, Minnesota	Civil	7-26-26	546
Smith, Rockwell	Rushford, Minnesota	Civil	7-30-34	1444
Solberg, M. C.	St. Paul, Minnesota	Highway	5-19-34	1402
Solheim, O. L.	Duluth, Minnesota	Civil	6-18-24	463
Somero, W. M.	ELY, Minnesota	Civil	1- 3-34	1314
Sorenson, H. D.	Tenstrike, Minnesota	Highway	11-11-33	1166
Sorenson, R. L.	Albert Lea, Minnesota	Architectural	2-23-35	1539
Sosnik, E. J.	St. Paul, Minnesota	Civil	8-30-33	868
Sothern, E. E.	Minneapolis, Minnesota	Mechanical	9-25-33	998
Spencer, E. S.	St. Paul, Minnesota	Civil	9-25-22	355
Sperling, A. J.	Minneapolis, Minnesota	Civil	3-17-34	1364
Stary, F. P.	Detroit Lakes, Minnesota	Civil	3- 4-25	494
Stebbins, A. P.	Minneapolis, Minnesota	Municipal	7-17-33	745
Steenerson, S.	Minneapolis, Minnesota	Civil	11-11-21	60
Steffes, A. M.	Crookston, Minnesota	Civil	8-29-33	837
Stegner, A. F.	St. Paul, Minnesota	Highway	11-11-33	1163
Stehly, Leo	Preston, Minnesota	Construction	3-17-34	1305
Steinbach, H. P.	Moorhead, Iowa	Civil	3-16-27	35
Steinmo, H.	Duluth, Minnesota	Civil, Structural	3-17-34	1367
Stewart, C. H.	Denver, Colorado	Civil	1-15-23	388
Stewart, H.	St. Paul, Minnesota	Civil	11-16-33	1217
Stewart, Harry	St. Paul, Minnesota	Highway	10- 2-35	1620

Name	Address		Date	Certificate No.
Stolte, S. L.	Minneapolis, Minnesota	Architectural	9-8-34	1485
Stoner, M. D.	Hines, Minnesota	Civil	4-21-34	1032
Straub, L. G.	Minneapolis, Minnesota	Civil	12-19-35	1642
Streetly, R. G.	St. Francis, Minnesota	Civil	1-15-23	378
Strother, R. R.	St. Paul, Minnesota	Civil	12-16-33	1264
Stutrud, P. M.	Hopkins, Minnesota	Civil	9-23-29	631
Stuurmans, J. H.	Bemidji, Minnesota	Soils	8-6-34	1456
Sullivan, G. J.	Rochester, Minnesota	Highway	11-16-33	1207
Sullivan, S. E.	Anoka, Minnesota	Mining	6-20-35	1573
Sundness, O. A.	Chisholm, Minnesota	Mining	9-23-33	1003
Sundquist, V.	Hibbing, Minnesota	Civil, Mining	12-20-33	1289
Swan, J.	Hastings, Minnesota	Highway	12-13-33	1255
Swanberg, C. W.	Minneapolis, Minnesota	Structural	10-16-33	1048
Swanberg, J. H.	Minneapolis, Minnesota	Civil	5-2-34	1388
Swanson, C. A.	Minneapolis, Minnesota	Highway	11-16-33	1214
Swanson, H. T.	Warren, Minnesota	Highway	10-16-33	1036
Swenson, J. A.	St. Paul, Minnesota	Highway	12-20-33	1283
Swenson, E. S.	St. Paul, Minnesota	Highway	10-30-33	1112
Swenson, E. C.	Newport, Minnesota	Civil, Highway	11-7-33	567
Swenson, H. A.	Center City, Minnesota	Highway	12-19-21	88
Swenson, H. S.	Minneapolis, Minnesota	Civil	11-29-33	1254
Swenson, O. B.	Red Wing, Minnesota	Structural	9-7-31	1482
Swenson, W. C.	St. Paul, Minnesota	Highway	10-16-33	1080
Swift, C. J.	Mankato, Minnesota	Civil, Highway	12-19-21	175
Tarr, S. W.	Duluth, Minnesota	Civil	11-11-21	157
Taubman, A. R.	Park Rapids, Minnesota	Highway	7-17-33	742
Taus, G.	Minneapolis, Minnesota	Highway	7-17-33	748
Taylor, D. M.	Minneapolis, Minnesota	Electrical, Mechanical	8-30-33	848
Taylor, J. C.	Hibbing, Minnesota	Chemical, Sanitary	8-30-33	324
Taylor, W. L.	Hibbing, Minnesota	Mechanical	10-16-33	1068
Tenhoff, E. P.	Willow Springs, Missouri	Mining	5-12-26	536
Tews, A. W.	Hutchinson, Minnesota	Civil	11-10-33	1145
Thayer, P. W.	Minneapolis, Minnesota	Civil	9-27-21	19
Thomas, R. D.	Minneapolis, Minnesota	Mechanical, Gas	1-16-22	248
Thomas, T. W.	St. Paul, Minnesota	Civil, Consulting	1-20-34	1330
Thomas, W. A.	St. Paul, Minnesota	Civil	1-16-33	703
Thompson, C. A.	Morris, Minnesota	Mechanical, Electrical	7-17-33	738
Thompson, L. N.	St. Paul, Minnesota	Civil, Highway	11-7-33	1135
Thompson, Theo. S.	St. Paul, Minnesota	Civil	10-16-33	1063
Thompson, T. Spencer	St. Paul, Minnesota	Highway	11-16-33	1211
Thoen, G. E.	Faribault, Minnesota	Civil, Highway	6-20-22	330
Thorpely, W. D.	Minneapolis, Minnesota	Civil	11-11-21	135
Tonniges, G. C.	St. Paul, Minnesota	Civil	10-16-33	1078
Tollefson, R. W.	Red Lake Falls, Minnesota	Heating, Ventilating, Sanitary	7-22-33	762
Torell, P. M.	Cambridge, Minnesota	Highway	11-18-33	1221
Torgerson, A. O.	Detroit Lakes, Minnesota	Highway	7-17-33	746
Tourtillot, K. W.	Belgrade, Minnesota	Highway	11-24-33	1236
Towle, R. A.	Minneapolis, Minnesota	Highway	9-27-33	1000
Towne, R. L.	Brainerd, Minnesota	Mechanical	6-20-35	1569
Treuthart, L. S.	Duluth, Minnesota	Highway	5-3-34	1391
Trimmer, P. C.	St. Paul, Minnesota	Civil	1-16-28	584
Trine, R. W.	St. Paul, Minnesota	Civil	11-5-33	1186
Turner, C. A. P.	Minneapolis, Minnesota	Civil	6-3-29	627
Turner, P. D.	St. Paul, Minnesota	Highway, Drainage	9-25-33	996
Umland, B. F.	Thief River Falls, Minnesota	Highway	9-20-33	894
Utton, J. C.	Minneapolis, Minnesota	Civil	2-20-22	279
Vandenburgh, E. C.	Sioux City, Iowa	Civil	1-15-34	1312
Van Ingen, D. K.	Mason City, Iowa	Civil	12-20-33	1292
Van Krevelen, H. D.	St. Paul, Minnesota	Highway	12-20-33	1290
Van Krevelen, O. R.	St. Paul, Minnesota	Highway	8-30-33	863
Van Nocker, R. L.	Albert Lea, Minnesota	Highway	10-4-33	1014
Veranth, J.	Ely, Minnesota	Civil	8-25-33	760
Vercharen, A. W.	Minneapolis, Minnesota	Civil, Highway	10-16-33	1077
Vikre, O. M.	Minneapolis, Minnesota	Civil, Hydraulic	11-16-33	1222
Vincent, J. C.	Minneapolis, Minnesota	Highway	8-13-33	935
Viner, J. E.	Little Falls, Minnesota	Electrical, Mechanical	9-27-33	922
Von Hippel, H. H.	St. Paul, Minnesota	Highway	5-26-34	1412
von Mehren, S. A.	Minneapolis, Minnesota	Civil	9-29-33	1009
Wadell, H. L.	Willmar, Minnesota	Highway	1-16-22	235
Wagnild, J. S.	Jackson, Minnesota	Highway	2-21-35	1534
Wahlberg, A. G.	Duluth, Minnesota	Heating, Ventilating	9-20-33	990
Waite, J. G.	Duluth, Minnesota	Civil	8-30-33	871
Waldon, C. A.	Minneapolis, Minnesota	Highway	10-11-33	1029
Walker, C. E.	Minneapolis, Minnesota	Highway	10-16-33	1039
Walker, S. S.	Cass Lake, Minnesota	Highway	11-11-33	1175
Wanggaard, O. H.	Minneapolis, Minnesota	Highway	10-20-33	1096
Ward, C. N.	Madison, Wisconsin	Architectural	9-15-33	956
Ward, E. S.	Little Falls, Minnesota	Civil	11-11-21	54
Wardall, E. W.	Grand Rapids, Minnesota	Civil, Highway	4-24-22	292
Warner, P. C.	Grand Rapids, Minnesota	Civil	12-19-21	13
Watkins, S. S.	Mankato, Minnesota	Civil	1-28-35	1519
Watson, H. H.	Minneapolis, Minnesota	Civil	8-30-33	839
Watts, G. C.	Keewatin, Minnesota	Civil, Mechanical	11-2-33	1123
Weber, E. W.	Eastport, Maine	Mining	1-13-34	1310
Weetman, G. P.	St. Paul, Minnesota	Civil, Highway	11-10-33	1140
Wefald, Egil	Glenwood, Minnesota	Highway	7-16-35	1605
Weidenfeller, R. P.	Coleraine, Minnesota	Civil, Mining	9-29-33	940
Welch, G. F.	Mankato, Minnesota	Highway	1-8-34	1302
Welch, W. J.	Chicago, Illinois	Structural	4-29-27	571
West, C. H.	St. Cloud, Minnesota	Highway	9-27-33	932
West, H. S.	St. Paul, Minnesota	Metallurgical, Civil	8-30-33	861
West, J. C., Jr.	Minneapolis, Minnesota	Civil, Highway	6-24-35	1588
Westmark, M.	Minneapolis, Minnesota	Highway	5-21-34	1409
Whalen, J. M.	St. Paul, Minnesota	Electrical	11-11-21	71
Wheeler, W. H.	Minneapolis, Minnesota	Civil, Mining, Mechanical	1-16-22	70
White, A. C.	Austin, Minnesota	Highway	2-21-34	1335
White, C. J.	Minneapolis, Minnesota	Highway	10-16-33	1054
White, H. B.	St. Paul, Minnesota	Agricultural	9-25-22	361
Whitson, W. L.	Minneapolis, Minnesota	Mechanical	11-11-21	174
Whittaker, H. A.	Minneapolis, Minnesota	Sanitary	9-25-22	352
Wickstrom, A.	Minneapolis, Minnesota	Electrical	9-18-33	916
Wieber, W. J.	St. Paul, Minnesota	Highway	11-24-33	1235
Wigfield, G. A.	St. Paul, Minnesota	Highway	1-28-35	1527
Wilbur, C. C.	St. Paul, Minnesota	Civil	11-24-33	1243
Wilcox, S. W.	St. Paul, Minnesota	Geophysical	6-11-34	1417
Wildes, F. A.	St. Paul, Minnesota	Mining	9-27-21	27
Wiley, M. C.	Chicago, Illinois	Civil	4-29-27	572
Willard, E. V.	St. Paul, Minnesota	Civil, Hydraulic	9-25-22	348

Name	Address		Date	Certificate No.
Willmert, B. B.	Blue Earth, Minnesota	Civil	1-15-23	380
Wilson, F. D.	Chicago, Illinois	Civil	6-13-35	1568
Wilson, H. L.	Minneapolis, Minnesota	Structural	10-16-33	1085
Wilson, I. E.	Faribault, Minnesota	Civil	2-20-22	281
Winter, J. A.	Duluth, Minnesota	Civil, Sanitary	12-19-21	26
Winterfield, L. B.	Sioux City, Iowa	Electrical, Municipal	8-24-33	799
Wise, J. A.	St. Paul, Minnesota	Mechanical	9-19-33	961
Withrow, V.	Minneapolis, Minnesota	Civil	7-17-33	747
Wodarczyk, A. G.	Mahnomon, Minnesota	Highway	7-17-33	736
Wofangle, R. J.	Owatonna, Minnesota	Heating, Ventilating	6-23-30	644
Wolf, W. F.	St. Paul, Minnesota	Civil	4-30-31	673
Wolgram, R. C.	Ely, Minnesota	Civil, Mining	9-13-33	944
Wood, L. L.	St. Paul, Minnesota	Highway	2-21-34	1340
Woodbeck, C. M.	Minneapolis, Minnesota	Mechanical	8-30-33	805
Woodbury, W. H.	Brook Park, Minnesota	Highway	12-20-33	1284
Woodward, F. L.	Duluth, Minnesota	Civil	12-19-21	15
Worrell, J. C.	Minneapolis, Minnesota	Sanitary	8-24-33	793
Wunderlich, M. S.	Minneapolis, Minnesota	Civil	6-20-35	1572
Wunsch, J. F.	Minneapolis, Minnesota	Mechanical	8-25-34	1468
	St. Paul, Minnesota	Highway	11-20-33	1224
Yost, L. A.	Huron, South Dakota	Civil, Sanitary	11- 2-33	1126
Youatt, G. B.	Remer, Minnesota	Highway	2-21-34	1352
Young, J. E.	Fergus Falls, Minnesota	Structural, Municipal	3- 9-31	671
Youngdale, E. W.	St. Paul, Minnesota	Civil	1-16-22	245
Youngquist, E. B.	St. Paul, Minnesota	Structural	8-29-33	832
Zehetner, C. F.	Ivanhoe, Minnesota	Highway	9-27-33	924
Zeman, L. A.	Chaska, Minnesota	Highway	3- 7-33	704
Zeuthen, V. E.	Minneapolis, Minnesota	Structural	11-10-33	1152
Zimmerman, L. P.	Minneapolis, Minnesota	Civil	7-17-33	758
Zimmermann, W. G.	Chicago, Illinois	Civil, Structural	11-11-21	153
Zuckman, G. J.	St. Paul, Minnesota	Civil, Highway	6-24-35	1878

ENGINEERING REGISTRATIONS.....1040

Roster of Land Surveyors registered to practice in the State of Minnesota, as of December 31, 1935.

Name	Address		Date	Certificate No.
Aasland, C.	St. Paul, Minnesota		10-16-33	1037
Abercrombie, J. A. D.	Stillwater, Minnesota		11-24-33	1245
Adamich, J. J.	Hibbing, Minnesota		12-20-33	1293
Adams, E. M.	St. Paul, Minnesota		10-20-33	1109
Adams, J. C.	Moorhead, Minnesota		11-11-33	1167
Anderson, A. A.	Duluth, Minnesota		1-15-23	402
Anderson, C. W.	Marshall, Minnesota		1-14-34	495
Anderson, H. A.	Duluth, Minnesota		11-11-33	1158
Anderson, R. D.	Huron, South Dakota		12-13-33	1257
Anderson, T. E.	Duluth, Minnesota		11-11-33	1159
Ank, G. C.	Minneapolis, Minnesota		2-21-34	1330
Anthony, F. H.	Redwood Falls, Minnesota		10-30-33	1114
Armstrong, C. H.	Rochester, Minnesota		3-16-23	415
Armstrong, F. J.	St. Paul, Minnesota		8-31-33	878
Arneson, A.	Fergus Falls, Minnesota		3- 5-28	587
Arneson, J.	Fergus Falls, Minnesota		6-23-30	645
Austin, D. B.	Eveleth, Minnesota		6-20-22	331
Ayres, L.	Duluth, Minnesota		1-16-22	253
Bachelder, W. H.	St. Paul, Minnesota		7-30-34	1457
Baker, G. P.	Swampscott, Massachusetts		1-23-25	242
Baldwin, S. F. Jr.	St. Paul, Minnesota		10-20-33	1105
Balkin, S. W.	Minneapolis, Minnesota		12-13-33	1258
Barker, R. A.	Duluth, Minnesota		9-20-33	898
Barlow, H. E.	St. Paul, Minnesota		10- 3-33	936
Barlow, F. E.	St. Paul, Minnesota		11-11-33	1178
Barstow, G. F.	St. Paul, Minnesota		11- 2-33	1118
Baseman, W. J.	Stillwater, Minnesota		11- 2-33	1115
Bates, W. E.	Glencoe, Minnesota		9-29-33	943
Bather, E. C.	Hibbing, Minnesota		11-24-33	1237
Bedell, A. W.	Paynesville, Minnesota		12-10-21	80
Behmer, E. A.	Faribault, Minnesota		9-25-33	995
Bement, W. N.	Minneapolis, Minnesota		3-17-31	1360
Benson, V. H.	Grand Marais, Minnesota		11-24-33	1232
Berscheid, M. J.	St. Paul, Minnesota		3-19-34	1359
Bertilson, G. W.	Minneapolis, Minnesota		12-20-33	1288
Beschenbassel, H. P.	Hibbing, Minnesota		4-21-34	1386
Bickley, G. C.	Duluth, Minnesota		1-20-30	637
Bjostad, L. B.	St. Cloud, Minnesota		12- 7-34	1511
Bladholm, A. J.	Breckenridge, Minnesota		11-16-33	1213
Blase, R. R.	Ortonville, Minnesota		9-20-33	902
Blewett, H. E.	North St. Paul, Minnesota		11-11-33	593
Blum, B.	Anoka, Minnesota		7-17-33	755
Boege, A. D.	St. Paul, Minnesota		12-19-21	148
Boltho, E. C.	South Chicago, Illinois		11- 2-33	1129
Bolnick, H.	Ely, Minnesota		4-16-34	1382
Borrowman, R. E.	Finland, Minnesota		12-19-21	180
Bourgeois, E. J.	St. Cloud, Minnesota		5-23-34	1413
Bowlus, G. F.	Bemidji, Minnesota		12-20-33	1279
Boyer, E. R.	St. Paul, Minnesota		12-20-33	261
Boyd, L. R.	Hopkins, Minnesota		10-16-33	1040
Braddock, E.	Crookston, Minnesota		11- 2-33	1131
Bradley, B. H.	Minneapolis, Minnesota		11- 5-33	1188
Brandt, J. S.	Minneapolis, Minnesota		11- 2-33	1132
Brettschneider, W. F.	Hibbing, Minnesota		9-27-33	931
Briggs, E. G.	St. Paul, Minnesota		1-23-22	267
Brince, F. J.	St. Paul, Minnesota		7-17-33	761
Brisson, L. R.	St. Paul, Minnesota		9-27-33	925
Brohaugh, G. C.	St. Paul, Minnesota		2-21-34	199
Bronson, H. S.	St. Paul, Minnesota		1-23-35	818
Broun, A. C.	St. Paul, Minnesota		2-25-35	1541
Brown, G. L.	St. Paul, Minnesota		8-22-33	789
Brown, W. E.	Austin, Minnesota		11- 2-33	1120
Brown, W. G.	Elk River, Minnesota		10-30-33	1113
Brownell, E. F.	Eveleth, Minnesota		9-20-33	897
Buckley, W. J.	St. Paul, Minnesota		10-16-33	1040
Budd, G. H.	Bagley, Minnesota		6-12-34	1431
	Minneapolis, Minnesota			



Name	Address	Date	Certificate No.
Buhl, T. J.	St. James, Minnesota	9-22-33	909
Burdick, LeRoy W.	Williston, North Dakota	4-24-22	208
Burdsal, C. S.	Minneapolis, Minnesota	12-19-21	61
Burgess, W. E.	Elbow Lake, Minnesota	11-11-33	1176
Burnham, D. L.	Dupree, South Dakota	5-10-34	1396
Bussard, H.	Marshall, Minnesota	10-16-33	1053
Butcher, E. W. R.	Duluth, Minnesota	12-20-33	1295
Bye, A. L.	Bemidji, Minnesota	12-20-33	1287
Calkins, H. J.	St. Paul, Minnesota	11-11-33	1169
Campion, H. E.	Rochester, Minnesota	10-22-34	1498
Cancey, V. H.	Taylor Falls, Minnesota	4-24-22	303
Cardarello, J. E.	Minneapolis, Minnesota	3-19-27	566
Carroll, J. E.	St. Paul, Minnesota	12-15-30	358
Case, Carl	New Ulm, Minnesota	2-23-23	227
Cashen, L. W.	Virginia, Minnesota	1-22-34	1313
Chadwick, E. E.	Winona, Minnesota	9-20-33	908
Chamberlain, E. L.	Olivia, Minnesota	8-26-25	515
Chamberlain, M. E.	Montevideo, Minnesota	6-20-22	337
Chapin, H. R.	Minneapolis, Minnesota	11-16-33	1200
Chapin, V. B.	Roseau, Minnesota	12-19-21	202
Chapman, R. S.	Minneapolis, Minnesota	10-3-33	932
Childs, D.	Shakopee, Minnesota	11-14-33	1179
Childs, E. G.	Detroit Lakes, Minnesota	10-11-33	1023
Christlaw, G. M.	St. Paul, Minnesota	11-16-33	1212
Christlieb, F. H.	St. Paul, Minnesota	10-16-33	710
Christlieb, J. C.	Hutchinson, Minnesota	9-20-33	905
Clapper, L.	Duluth, Minnesota	10-16-33	1064
Clark, H. W.	St. Louis Park, Minnesota	10-16-33	1220
Clark, W. A.	Duluth, Minnesota	11-24-33	1220
Clarke, L. N.	Stillwater, Minnesota	1-16-22	249
Cleveland, M. J.	St. Cloud, Minnesota	11-2-33	1134
Cockroft, W. S.	St. Paul, Minnesota	1-15-23	371
Cole, D.	Willmar, Minnesota	9-21-25	82
Cole, J. E.	Morris, Minnesota	12-20-33	1286
Coleman, M. W.	Virginia, Minnesota	4-24-22	304
Coleman, S. V.	St. Paul, Minnesota	9-29-33	939
Comstock, P. F.	Mankato, Minnesota	11-24-33	1234
Conner, F. M.	Denison, Iowa	1-16-23	373
Conzett, C. D.	St. Paul, Minnesota	2-21-34	1341
Cooley, R. M.	Faribault, Minnesota	6-18-23	428
Corr, J.	Minneapolis, Minnesota	8-24-34	1465
Cousins, A. F.	Winona, Minnesota	1-23-25	491
Crabtree, V. E.	Baudette, Minnesota	6-24-35	1577
Craig, B. C.	Grand Rapids, Minnesota	10-16-33	1043
Cronk, F. B.	Duluth, Minnesota	11-2-33	1122
Curo, J. W.	Jenkins, Minnesota	10-7-33	1018
Curran, M. V.	International Falls, Minnesota	6-12-34	1428
Curtis, T. H.	Jefferson City, Missouri	8-24-34	1473
		11-10-21	127
Dahms, R. A.	Walker, Minnesota	9-29-33	936
Dale, D. P.	Minneapolis, Minnesota	7-17-33	886
Darrell, J. E. P.	Minneapolis, Minnesota	9-29-33	937
Davies, E. S.	Grand Rapids, Minnesota	11-2-33	1124
Deegan, R. C.	Mankato, Minnesota	9-27-33	927
Dehart, W. L.	Big Falls, Minnesota	12-31-35	1648
Deneen, J.	Duluth, Minnesota	6-18-23	419
Dickerson, O. H.	Duluth, Minnesota	4-29-33	709
Diehl, A. S.	Hibbing, Minnesota	9-29-33	942
Diehl, G. E.	Duluth, Minnesota	10-7-33	1019
Dishington, J. E.	Hallock, Minnesota	10-16-33	1066
Dokken, W. G.	Faribault, Minnesota	8-6-35	1332
Drake, E. R.	Blackduck, Minnesota	7-30-34	1440
Druar, J. F.	St. Paul, Minnesota	12-19-21	155
Dunaway, H.	Elbow Lake, Minnesota	8-31-34	1474
Dyer, T. W.	Orr, Minnesota	6-12-34	1429
Edgerton, H. H.	St. Paul, Minnesota	11-10-21	110
Edison, L. H.	Albert Lea, Minnesota	7-7-23	432
Effertz, E. P.	Winona, Minnesota	10-11-33	1026
Eickstadt, J. F.	St. Paul, Minnesota	10-7-33	1016
Ekberg, M. P.	St. Paul, Minnesota	5-20-26	535
Ellerton, H. G.	Foley, Minnesota	8-2-33	728
Ellis, R. C.	Minneapolis, Minnesota	4-24-22	322
Elms, W. H.	Ortonville, Minnesota	10-16-33	1098
Emery, A. D.	Minneapolis, Minnesota	1-15-23	394
Engelbreton, A. H.	Slayton, Minnesota	11-24-33	1230
Engstrom, H. E.	Albion, Nebraska	1-23-25	486
Enz, J. F.	Red Wing, Minnesota	9-20-33	899
Erickson, J. A.	Thief River Falls, Minnesota	11-2-33	36
Evans, J. M.	Wabasha, Minnesota	11-11-33	1173
Fahey, T. C.	Monticello, Minnesota	10-11-33	1028
Faunce, C. C.	Fergus Falls, Minnesota	5-9-31	675
Fegrasus, H.	Duluth, Minnesota	9-29-33	876
Field, C. M.	Minneapolis, Minnesota	5-17-22	326
Fletcher, W. G.	New Ulm, Minnesota	7-17-35	1608
Forsythe, C. H.	Coleraine, Minnesota	1-6-34	1304
Fowble, T. M.	St. Paul, Minnesota	4-30-34	1383
Fraser, Wm. C.	St. Paul, Minnesota	11-10-21	150
Fredin, J. F.	Duluth, Minnesota	12-13-33	1260
Frehse, W. C.	Bogota, Colombia, South America	7-21-23	433
Fuller, Ernest	Duluth, Minnesota	1-2-34	829
Galpin, B. C.	St. Paul, Minnesota	12-15-33	1262
Garbush, N. L.	Stillwater, Minnesota	2-21-34	1343
Gerner, O. J. Jr.	St. Paul, Minnesota	12-20-33	1276
Gilbert, C. S.	St. Paul, Minnesota	7-30-34	1445
Gilchrist, D. H.	Willmar, Minnesota	11-24-33	1240
Gilkinson, R. E.	Hokah, Minnesota	10-16-33	1090
Gjelhaug, J. A.	Baudette, Minnesota	2-21-34	1337
Gladman, G. G.	St. Paul, Minnesota	10-16-33	1038
Glass, F. A.	Minneapolis, Minnesota	12-31-35	1649
Goldenstar, A. L.	Duluth, Minnesota	9-29-33	941
Gorham, F. A.	St. Paul, Minnesota	2-6-24	455
Gould, E. M.	St. Paul, Minnesota	10-16-33	1033
Gove, C. W.	Windom, Minnesota	10-7-33	1017
Grace, L. W.	St. Peter, Minnesota	12-19-21	32
Graeser, C. F.	Hopkins, Minnesota	11-16-33	1196
Grant, Arthur C.	Elbow Lake, Minnesota	8-22-35	1618
Grassi, R. W.	Eveleth, Minnesota	6-26-23	418
Green, S. Rex	St. Paul, Minnesota	9-29-33	947
Griebler, W. B.	Granite Falls, Minnesota	11-24-33	1228

Name	Address	Branch of Engineering	Date	Certificate No.
Guesmer, G. O.	St. Paul, Minnesota		6-24-35	1582
Haakensen, F. A.	Duluth, Minnesota		10-16-33	1035
Hagger, C. L.	Blue Earth, Minnesota		12-10-21	24
Hallquist, W. A.	Minneapolis, Minnesota		1-29-34	1316
Handschu, C. K.	Moose Lake, Minnesota		4-21-24	464
Hansen, C. C.	Minneapolis, Minnesota		11-16-33	1208
Hansen, C. R.	St. Paul, Minnesota		1-10-22	228
Hanson, C. P.	Willmar, Minnesota		6-4-34	1414
Hanson, H. C.	Two Harbors, Minnesota		10-3-33	973
Hanson, Helmer	Wheaton, Minnesota		10-3-33	975
Harding, E. H.	Crookston, Minnesota		12-20-33	1282
Haugan, E.	Fergus Falls, Minnesota		4-20-23	160
Hawkinson, A. A.	Detroit Lakes, Minnesota		10-11-33	1025
Hawley, W. E.	Duluth, Minnesota		10-3-33	987
Hejda, J. W.	Virginia, Minnesota		9-20-33	896
Helm, C. A.	Hibbing, Minnesota		11-5-33	1185
Henry, J. C.	Hibbing, Minnesota		10-29-33	1107
Herbison, C. W.	Crosby, Minnesota		9-27-33	923
Higgins, E. L.	Hutchinson, Minnesota		9-20-33	907
Highum, P. E.	Preston, Minnesota		2-23-35	1538
Hill, J. E.	Minneapolis, Minnesota		12-10-21	201
Hill, W. C.	Morris, Minnesota		11-16-33	1181
Hise, C. E.	Sioux City, Iowa		10-3-33	977
Holmstrom, R. A.	Minneapolis, Minnesota		11-5-33	1187
Holum, A.	Baudette, Minnesota		12-20-33	1291
Horwitz, A. R.	Duluth, Minnesota		2-21-34	1347
Hosfield, P. C.	Owatonna, Minnesota		11-2-33	1116
Hosfield, R. W.	Owatonna, Minnesota		9-20-33	900
Howard, E. E.	Wheaton, Minnesota		1-28-35	1525
Howes, F. T.	St. Paul, Minnesota		6-24-35	1586
Hrdlicka, W. A.	St. Paul, Minnesota		10-11-33	1027
Huber, W. P.	Mora, Minnesota		11-16-33	1199
Idzorek, J. J.	Paynesville, Minnesota		9-27-33	917
Ingberg, A. A.	Center City, Minnesota		12-20-33	1268
Isaacson, J. W.	Hibbing, Minnesota		10-3-33	978
Jackson, T.	Duluth, Minnesota		10-16-33	1067
Jahnke, H. C.	Long Prairie, Minnesota		11-16-33	1180
Jennings, G. J.	Minneapolis, Minnesota		6-11-34	1426
Jensen, E. J.	Minneapolis, Minnesota		10-29-33	1108
Johnson, B. A.	Minneapolis, Minnesota		12-20-33	1370
Johnson, E. E.	Fergus Falls, Minnesota		11-16-33	1201
Johnson, E. F.	Virginia, Minnesota		7-17-33	727
Johnson, E. W.	Thief River Falls, Minnesota		2-21-34	1333
Johnson, L. R.	Benson, Minnesota		12-19-21	188
Johnson, L. W.	Grand Rapids, Minnesota		1-16-22	244
Johnson, M. H.	Wabasha, Minnesota		10-16-33	1050
Johnson, Nels	St. Paul, Minnesota		11-2-33	1123
Johnson, R. C.	Minneapolis, Minnesota		5-6-24	467
Jones, C. V.	Albert Lea, Minnesota		11-2-33	1127
Jones, F. O.	Fairmont, Minnesota		7-17-33	97
Jones, H. W.	Brainerd, Minnesota		5-7-34	1395
Jones, M. L.	St. Paul, Minnesota		1-14-34	1311
Jones, S. G.	Minneapolis, Minnesota		10-5-23	441
Jorgensen, H. V.	Pine City, Minnesota		11-16-33	1205
Keath, H. D.	Aitkin, Minnesota		7-5-35	1601
Keeler, T. H.	Belle Plaine, Minnesota		11-11-33	1165
Keith, W. G.	Marshall, Minnesota		10-3-33	976
Keller, F. R.	Sacramento, California		10-11-33	1022
Kelley, W. S., Jr.	Long Lake, Minnesota		2-21-34	1342
Kerr, J. J.	Rochester, Minnesota		1-16-22	258
Kircher, A. M.	Mankato, Minnesota		12-31-25	329
Klett, W. G.	St. Paul, Minnesota		2-21-34	1332
Knudsen, L.	Brainerd, Minnesota		9-29-33	940
Koenigman, E. A.	St. Paul, Minnesota		9-27-33	926
Koland, Orlin	Starbuck, Minnesota		9-30-35	1625
Koski, E. F.	Ely, Minnesota		9-27-33	920
Kotz, W. E.	St. Paul, Minnesota		11-11-33	1177
Kramer, P. H.	St. Paul, Minnesota		12-20-33	1285
Krefting, A. S.	Minneapolis, Minnesota		7-30-34	1439
Krelwitz, C. G.	Duluth, Minnesota		4-29-27	570
Krosch, C. N.	Fairmont, Minnesota		9-20-33	31
Krueger, E. W.	Hokah, Minnesota		11-26-33	1247
Krueger, R. E.	Pillager, Minnesota		4-13-29	519
Kunitz, H. F.	Minneapolis, Minnesota		10-11-33	1030
Lane, F. H.	Chicago, Illinois		4-24-22	328
Lang, M. B.	St. Cloud, Minnesota		2-21-34	1348
Lerson, W. I.	Moorhead, Minnesota		1-28-35	1545
Lathrop, B. G.	Forest Lake, Minnesota		9-20-33	906
Latvala, A. A.	Askov, Minnesota		7-10-34	1435
Lee, M. E.	Grand Rapids, Minnesota		6-11-34	1410
Lehman, A.	Gaylord, Minnesota		10-16-33	1058
Leibee, H. C.	Minneapolis, Minnesota		12-19-21	85
Leonard, A. C.	Rochester, Minnesota		11-16-33	1198
Leonard, A. W.	Milaca, Minnesota		10-3-33	974
Le Sueur, H. A.	Grand Rapids, Minnesota		4-24-29	615
Levens, A. S.	Minneapolis, Minnesota		6-20-25	514
Lian, G. J.	Hibbing, Minnesota		1-27-34	1320
Lidberg, O. J.	Hibbing, Minnesota		4-24-22	308
Lind, O.	Hibbing, Minnesota		11-11-33	1164
Lindsay, J. A.	Gaylord, Minnesota		11-16-33	1210
Link, H. M.	Minneapolis, Minnesota		11-16-33	1182
Lium, E. L.	Huron, South Dakota		4-24-22	300
Lowe, F. R.	Grand Forks, North Dakota		10-3-33	972
Loye, H. E.	Duluth, Minnesota		10-16-33	1059
McAdams, H. R.	Minneapolis, Minnesota		10-20-33	653
McCauley, P. J.	St. Paul, Minnesota		11-11-33	1161
McComber, F. A.	Duluth, Minnesota		5-8-34	992
McCubrey, E. J.	Minneapolis, Minnesota		9-20-33	904
McGhie, K. M.	Minneapolis, Minnesota		8-7-35	1613
McKay, A. L.	Montevideo, Minnesota		10-30-33	1136
McKellip, F. W.	Fairbault, Minnesota		11-10-21	6
McLagan, P. R.	West St. Paul, Minnesota		3-19-25	496
McMillan, J. S.	St. Paul, Minnesota		11-16-33	1197
McNally, Lee	St. Paul, Minnesota		1-29-35	1524
McPherson, I. W.	St. Louis Park, Minnesota		6-24-35	1587
Macdonald, R. F.	Duluth, Minnesota		11-2-33	1711

Name	Address	Date	Certificate No.
Madson, C.	Minneapolis, Minnesota	4-24-22	306
Magnuson, F. J.	St. Paul, Minnesota	7-17-33	732
Malmberg, V. A.	St. Paul, Minnesota	7-17-33	726
Markson, C. O.	St. Paul, Minnesota	6-7-34	1460
Marquardt, A. R.	Cambridge, Minnesota	11-16-33	1216
Marshall, A. W.	Minneapolis, Minnesota	11-24-33	1227
Martz, G. H.	Minneapolis, Minnesota	9-20-33	901
Mason, K. J.	St. Paul, Minnesota	10-16-33	1045
Matson, R. S.	Tower, Minnesota	11-24-33	1239
Matthies, C. M.	Willmar, Minnesota	10-16-33	1097
Mattson, D. F.	Marshall, Minnesota	12-20-33	1278
Meger, A. L.	Ivanhoe, Minnesota	11-5-33	1184
Merrill, A. H.	Mankato, Minnesota	11-2-33	1121
Merrill, C. Z.	South Hibbing, Minnesota	10-3-33	984
Merrill, L. H.	Hutchinson, Minnesota	12-28-35	1644
Merten, J. G.	Sillwater, Minnesota	10-16-33	1036
Mertens, G. E.	Willmar, Minnesota	7-1-35	1597
Meskal, G. A.	Montevideo, Minnesota	11-16-33	1204
Meyer, C. F.	Minneapolis, Minnesota	3-16-23	414
Meyers, H. L.	West Palm Beach, Florida	12-19-21	196
Millnowski, A. S.	St. Paul, Minnesota	12-19-21	156
Miller, E. B.	Little Falls, Minnesota	6-21-34	1432
Miller, E. J.	Minneapolis, Minnesota	9-20-33	895
Miller, F. E.	Elbow Lake, Minnesota	10-16-33	1056
Miller, L. C.	Minneapolis, Minnesota	1-15-23	247
Milllett, J. A.	St. Paul, Minnesota	7-18-31	1454
Milner, C. E.	St. Paul, Minnesota	9-7-34	1476
Minium, P. D.	New Ulm, Minnesota	11-10-21	138
Mitchell, L. M.	Duluth, Minnesota	7-25-28	599
Moe, N.	Mankato, Minnesota	10-29-33	1106
Moers, G. D.	Coleraine, Minnesota	4-21-34	1385
Moore, R. J.	Minneapolis, Minnesota	11-16-33	711
Moyer, S. L.	Montevideo, Minnesota	6-28-33	933
Mullen, J. H.	St. Paul, Minnesota	1-15-23	387
Murphy, W. M.	Brainerd, Minnesota	4-21-34	1387
Murray, C.	St. Paul, Minnesota	2-19-31	379
Myers, E. A.	Chisholm, Minnesota	11-5-33	1190
Nason, G. L.	Austin, Texas	7-17-33	757
Neal, J. H.	St. Paul, Minnesota	6-15-31	676
Nelson, A.	Minneapolis, Minnesota	12-19-21	232
Nelson, A. E.	Granite Falls, Minnesota	9-8-34	1433
Nelson, F. O.	Marshall, Minnesota	11-2-33	1119
Nelson, G. H.	Hallock, Minnesota	7-22-33	243
Nelson, John	Deerwood, Minnesota	1-29-35	1531
Newstrom, P. J.	Minneapolis, Minnesota	11-19-28	449
Nicholson, B. J.	North Hibbing, Minnesota	10-29-33	1110
Nickerson, F. W.	Elk River, Minnesota	9-7-34	1477
Nickerson, N. C.	Carlton, Minnesota	11-5-33	1189
Nielsen, Johannes	Albert Lea, Minnesota	6-12-34	1427
Nitardy, W. C.	Minneapolis, Minnesota	11-16-33	1202
Nolan, J. T.	Gilbert, Minnesota	1-29-35	1532
Norby, E. A.	Ely, Minnesota	11-3-34	1502
Norling, Sven A.	Minneapolis, Minnesota	11-11-24	481
Nowak, O. G.	Minneapolis, Minnesota	9-27-33	929
Odegard, T. G.	Big Falls, Minnesota	10-11-33	1024
Odquist, C.	Hutchinson, Minnesota	12-20-33	1280
Olson, Harold E.	St. Paul, Minnesota	9-20-33	903
Ostrem, W. A.	Minneapolis, Minnesota	10-16-33	1060
Pabst, H. A.	Montevideo, Minnesota	11-16-33	1203
Palm, S. H.	Litchfield, Minnesota	9-8-34	1484
Palmer, H. E.	Breckenridge, Minnesota	9-27-33	928
Pantzo, L. W.	Madison, Minnesota	11-11-33	1174
Park, W. H.	St. Paul, Minnesota	11-11-33	1160
Patterson, C. R.	Litchfield, Minnesota	2-21-34	1338
Paulson, E. M.	Caledonia, Minnesota	8-16-34	1461
Pearl, H. J.	Rochester, Minnesota	6-24-35	1583
Pearson, K. V.	Crookston, Minnesota	12-2-34	1514
Pederson, J.	St. Paul, Minnesota	11-11-33	1162
Perkins, H. W.	Detroit Lakes, Minnesota	11-16-33	1195
Perkins, Howard W.	Minneapolis, Minnesota	10-3-33	983
Perwien, R.	St. Paul, Minnesota	11-16-33	1209
Peterson, E. R. T.	Minneapolis, Minnesota	9-27-33	930
Peterson, N. C.	Milaca, Minnesota	2-25-35	1540
Peterson, N. E.	Springfield, Illinois	5-14-34	1399
Pickles, J. L.	West Duluth, Minnesota	4-24-22	293
Pless, A.	Albert Lea, Minnesota	10-16-33	1041
Poboisk, D. P.	Minneapolis, Minnesota	11-24-33	1231
Poore, W. H.	Staples, Minnesota	11-2-33	1125
Prestun, J.	Brainerd, Minnesota	11-11-33	1168
Prior, J. A.	Red Wing, Minnesota	12-20-33	1277
Purtell, H. T.	St. Paul, Minnesota	11-16-33	1203
Randow, W. G.	St. Paul, Minnesota	11-10-33	1150
Rankin, E. S.	Brainerd, Minnesota	9-27-33	921
Rathjens, G. W.	Salt Lake City, Utah	2-27-24	461
Reilly, L. P.	Litchfield, Minnesota	11-16-33	1218
Reilly, R. R.	Little Falls, Minnesota	10-16-33	1071
Rhame, A. E.	Red Wing, Minnesota	10-3-33	985
Richmond, W. M.	Jackson, Minnesota	11-24-33	702
Riedesel, P. W.	Wayzata, Minnesota	8-22-33	791
Ringsred, G. J.	Duluth, Minnesota	9-27-33	919
Robertson, C. N.	New Ulm, Minnesota	11-11-21	55
Robinson, H. A.	Virginia, Minnesota	9-29-33	945
Rockwell, S. A.	Hibbing, Minnesota	10-3-33	979
Roe, H. B.	St. Paul, Minnesota	5-3-29	618
Rose, J. F.	Hibbing, Minnesota	11-2-33	1130
Rose, J. J.	Northome, Minnesota	4-20-23	416
Rowland, E. J.	St. Paul, Minnesota	10-16-33	1057
Russell, G. E.	Detroit Lakes, Minnesota	1-6-34	1303
Rynda, J. T.	Montgomery, Minnesota	1-15-23	400
Salo, J. D.	Duluth, Minnesota	6-11-34	1420
Sandhoff, C. F.	Minneapolis, Minnesota	2-20-22	363
Sandstedt, F. O.	Duluth, Minnesota	10-22-34	1490
Savsgo, D. R.	Aitkin, Minnesota	12-10-21	25
Schaub, F. P.	Glenwood, Minnesota	10-20-33	1111
Schnobrich, H. G.	St. Paul, Minnesota	2-21-34	1351
Schroeder, G. H.	St. Paul, Minnesota	2-21-34	1346
Schultz, W.	Pequot, Minnesota	10-16-33	1091

Name	Address	Branch of Engineering	Date	Certificate No.
Schulz, E. H.	St. Paul, Minnesota		1-16-22	93
Schwabenberg, C. R.	Alameda, California		2-20-22	270
Severson, J. H.	Albert Lea, Minnesota		12-19-21	195
Shaffer, J. W.	Minneapolis, Minnesota		6-8-25	513
Shepherd, F. M.	Glenwood, Minnesota		11-16-33	1215
Silverman, E.	Minneapolis, Minnesota		11-24-33	1241
Simonet, J. F.	Stillwater, Minnesota		3-18-33	705
Siverson, S. J.	Minneapolis, Minnesota		12-19-21	136
Skoooglun, O. J.	St. Paul, Minnesota		12-13-33	1259
Smith, A. C.	Owatonna, Minnesota		4-16-34	1381
Smith, L. C.	Sioux City, Iowa		11-24-33	1238
Smith, R. L.	St. Paul, Minnesota		7-26-26	546
Solberg, M. C.	St. Paul, Minnesota		5-19-34	1402
Solheim, O. L.	Duluth, Minnesota		6-18-24	463
Solum, A. K.	Northfield, Minnesota		6-24-35	1585
Somero, W. M.	Ely, Minnesota		1-3-34	1314
Sorenson, H. D.	Tenstrike, Minnesota		11-11-33	1166
Spencer, C. C.	Hines, Minnesota		10-11-33	1031
Stark, P. A. Sr.	Hibbing, Minnesota		12-20-33	1204
Steenerson, S.	Crookston, Minnesota		1-16-33	66
Stegner, A. F.	Preston, Minnesota		11-11-33	1163
Steinbach, H. P.	Duluth, Minnesota		11-10-21	35
Stenhammer, E. F.	Minneapolis, Minnesota		11-8-24	480
Stewart, H.	St. Paul, Minnesota		11-16-33	1217
Stoner, M. D.	Hines, Minnesota		10-11-33	1032
Strother, R. R.	St. Paul, Minnesota		12-16-33	1264
Sullivan, G. J.	Rochester, Minnesota		11-16-33	1207
Sundquist, V.	Hibbing, Minnesota		12-20-33	1239
Swanson, C. A.	Minneapolis, Minnesota		11-16-33	1214
Swanson, J. A.	St. Paul, Minnesota		12-20-33	1233
Sweeney, E. S.	St. Paul, Minnesota		10-30-33	1112
Swenson, E. C.	Newport, Minnesota		3-19-27	567
Swenson, H. A.	Center City, Minnesota		12-19-21	88
Swenson, O. B.	Red Wing, Minnesota		9-7-34	1482
Taylor, W. L.	Hibbing, Minnesota		10-16-33	1068
Tews, A. W.	Hutchinson, Minnesota		11-10-33	1145
Thompson, T. Spence	St. Paul, Minnesota		11-10-33	1211
Thorn, G. E.	Farmdale, Minnesota		9-18-25	330
Tollefson, R. W.	Red Lake Falls, Minnesota		7-22-33	762
Torell, P. M.	Cambridge, Minnesota		11-18-33	1221
Tourillott, K. W.	Belgrade, Minnesota		11-24-33	1236
Trine, R. W.	St. Paul, Minnesota		11-5-33	1186
Turnell, C. W.	Madison, Minnesota		7-8-34	1446
Umland, B. F.	Thief River Falls, Minnesota		9-20-33	894
Vandenburgh, E. C.	Sioux City, Iowa		1-15-34	1312
Van Ingen, D. K.	Mason City, Iowa		12-20-33	1202
Van Krevelen, H. D.	St. Paul, Minnesota		12-20-33	1290
Veranth, J.	Ely, Minnesota		8-25-33	790
Vikre, O. M.	Minneapolis, Minnesota		11-16-33	1222
Viner, J. E.	Little Falls, Minnesota		9-27-33	922
von Hippel, H. H.	St. Paul, Minnesota		5-26-34	1412
Wadell, H. L.	Willmar, Minnesota		1-16-22	235
Wagnild, J. S.	Jackson, Minnesota		2-21-35	1534
Waldon, C. A.	Minneapolis, Minnesota		10-11-33	1029
Walker, S. S.	Cass Lake, Minnesota		11-11-33	1175
Ward, E. S.	Little Falls, Minnesota		3-26-34	54
Warner, P. C.	Grand Rapids, Minnesota		12-19-21	13
Watts, G. C.	Keewatin, Minnesota		11-2-33	1128
Weber, D. O.	St. Paul, Minnesota		12-29-30	665
Weidenfeller, R. P.	Coleraine, Minnesota		9-29-33	948
Welch, G. F.	Mankato, Minnesota		1-8-34	1302
Welch, T. J.	St. Paul, Minnesota		12-20-26	555
West, C. H.	St. Cloud, Minnesota		9-27-33	932
Westby, W. C.	Robbinsdale, Minnesota		10-3-33	981
Weyl, C. G.	Winona, Minnesota		6-24-35	1570
White, A. C.	Austin, Minnesota		2-21-34	1335
White, C. J.	Minneapolis, Minnesota		10-16-33	1054
Wieber, W. J.	St. Paul, Minnesota		11-24-33	1235
Wilcox, C. A.	Soudan, Minnesota		12-28-35	1645
Wilson, D. H.	Ely, Minnesota		7-17-33	765
Wilson, J.	Duluth, Minnesota		12-19-21	26
Wolf, W. P.	Ely, Minnesota		9-13-33	944
Wolfgang, R. C.	St. Paul, Minnesota		2-21-34	1340
Woodbeck, C. M.	Brook Park, Minnesota		12-20-33	1284
Woodbury, W. H.	Duluth, Minnesota		12-19-21	15
Yost, L. A.	Huron, South Dakota		11-2-33	1126
Youatt, G. B.	Remer, Minnesota		2-21-34	1352
Zehetner, C. F.	Ivanhoe, Minnesota		9-27-33	924
Zeman, L. A.	Chaska, Minnesota		3-7-33	704
Zimmerman, L. P.	Minneapolis, Minnesota		7-17-33	758

LAND SURVEYING REGISTRATIONS.....476

	DECEMBER 31, 1935				Certificates Canceled	Deceased
	Total Registered	Good Standing	In Suspense			
Architects.....	367	272	14	59	22	
Architects and Engineers.....	20	14	1	2	3	
Architects, Engineers and Land Surveyors.....	4	4	..	..	..	
Architect and Land Surveyor.....	1	1	..	..	..	
Engineers.....	738	604	20	72	33	
Engineers and Land Surveyors.....	452	418	3	23	8	
Land Surveyors.....	67	53	1	10	3	
Totals.....	1649	1360	48	166	69	
Totals 12-31-35.....	1649	1360	48	166	69	
Totals 12-31-34.....	1516	1254	64	133	65	
	133+	112+	16-	33+	4+	

Distribution of Registered Architects, Professional Engineers, and Land Surveyors in Minnesota,  
but residents of other states.

State	Name	Profession	Town
CALIFORNIA	Anderson, B. E.	Civil, Structural Engineer	Los Angeles
	Bray, W. T.	Architect	Beverly Hills
	Jacobson, N. S.	Architect	Santa Monica
	Jerrard, W. L.	Civil, Mining Engineer	South Pasadena
	Keller, F. R.	Civil Engineer and Land Surveyor	Sacramento
	Schwabenberg, C. R.	Civil Engineer and Land Surveyor	Alameda
COLORADO	Steinmo, H.	Civil, Structural Engineer	Denver
DISTRICT OF COLUMBIA	Witten, A. B.	Architect	Washington
FLORIDA	Hartness, J. C.	Civil, Mining Engineer	Tampa
	Meyer, H. J.	Mechanical, Electrical Engineer	Coral Gables
	Meyers, H. L.	Civil Engineer and Land Surveyor	West Palm Beach
	Runk, R. R.	Civil Engineer	Panama City
ILLINOIS	Bailey, O. A.	Civil Engineer	Chicago
	Bentz, G. W.	Civil Engineer	Pekin
	Blake, E. O.	Architect	Evanston
	Boege, A. D.	Civil, Mechanical Engineer and Land Surveyor	South Chicago
	Chapman, G. A.	Architect	Chicago
	Christie, C. de B.	Civil Engineer	Chicago
	Craggs, C.	Civil Engineer	Chicago
	Erikson, C. A.	Architect	Chicago
	Garden, H. M. G.	Architect	Chicago
	Gaul, H. J.	Architect	Chicago
	Greeley, S. A.	Civil, Hydraulic, Sanitary Engineer	Chicago
	Hodgdon, C.	Architect	Chicago
	Holmes, M. G.	Architect	Chicago
	Kolliner, H. P.	Architect	Chicago
	Kuhn, A. H.	Civil, Valuation Engineer	Chicago
	Lane, F. H.	Electrical, Mechanical Engineer and Land Surveyor	Chicago
	Lovell, McD.	Architect	Chicago
	Probst, E.	Architect	Chicago
	Rice, N. W.	Architect	Chicago
	Root, J. W.	Architect	Chicago
	Rowe, R. R.	Architect	Chicago
	Schmidt, R. E.	Architect	Chicago
	Welch, W. J.	Structural Engineer	Chicago
	White, H. J.	Architect	Chicago
	Wiley, M. C.	Civil Engineer	Chicago
	Wilson, F. D.	Civil Engineer	Chicago
Zimmermann, W. G.	Civil, Structural Engineer	Chicago	
IOWA	Arnold, R.	Architect	Sioux City
	Alderson, A. D.	Civil Engineer	Iowa City
	Buell, W. E.	Civil Engineer	Sioux City
	Conner, F. M.	Civil Engineer and Land Surveyor	Denison
	Currie, C. H.	Sanitary, Municipal Engineer	Webster City
	Hise, C. E.	Civil Engineer and Land Surveyor	Sioux City
	Karphoefner, H. L.	Architect	Sioux City
	Kuester, L. E.	Structural Engineer	Sidney
	Larson, F. H.	Civil Engineer	Maquoketa
	Patch, J. R.	Civil Engineer	Davenport
	Peter, L. A.	Civil Engineer	Sioux City
	Smith, L. C.	Civil Engineer and Land Surveyor	Sioux City
	Stehly, Leo	Construction	Moorhead
	Swanson, E. R.	Architect	Sioux City
	Thorson, T.	Architect	Forest City
	Vandenburgh, E. C.	Civil Engineer and Land Surveyor	Sioux City
	Van Ingen, D. K.	Civil Engineer and Land Surveyor	Mason City
Winter, L. A.	Electrical, Municipal Engineer	Sioux City	
MAINE	Weber, E. W.	Civil Engineer	Eastport
MARYLAND	Larson, M. C.	Mechanical Engineer	Tacoma Park
MASSACHUSETTS	Baker, G. P.	Civil Engineer and Land Surveyor	Swampscott
	Maginnis, C. D.	Architect	Boston
MICHIGAN	Bradley, F. G.	Civil Engineer	Detroit
	Holland, R. K.	Civil, Electrical Engineer	Ann Arbor
	Kahn, Albert	Architect	Detroit
	Schneider, E. C.	Civil Engineer	Tawas City
	Senseman, H. L.	Civil Engineer	Iron Mountain
	Weber, E. W.	Civil Engineer	Detroit
MISSOURI	Curtis, T. H.	Civil Engineer and Land Surveyor	Jefferson City
	de Bel, R.	Civil Engineer	Holden
	Harrington, J. I.	Civil, Mechanical Engineer	Kansas City
	McDonnell, R. E.	Civil Engineer	Kansas City
	Mullergren, A. L.	Electrical, Mechanical Engineer	Kansas City
	O'Meara, P. M.	Architect	St. Louis
	Tenhoff, E. P.	Civil Engineer	Willow Springs
NEBRASKA	Engstrom, H. E.	Hydraulic Engineer and Land Surveyor	Albion
	Hollister, V. L.	Electrical and Valuation Engineer	Lincoln
	McCaw, R. F.	Electrical Engineer	O'Neill
	von Grossmann, E.	Architect	Lincoln
NEW YORK	Anderson, M. J.	Architect	Albany
	Hawkins, G. L.	Structural Engineer	New York
NORTH DAKOTA	Anderson, G. S.	Highway Engineer	Minot
	Burdick, LeRoy W.	Civil Engineer and Land Surveyor	Williston
	Carter, G. H.	Architect	Fargo
	De Remer, J. B.	Architect	Fargo
	Johnson, H. F.	Civil Engineer	Grand Forks
	Jones, P. W.	Architect	Bismarek
	Lium, E. L.	Civil Engineer and Land Surveyor	Fargo
	Meinecke, A. H.	Architect	Grand Forks
	Wells, T. B.	Architect	Fargo
OHIO	James, W. S.	Electrical Engineer	Cleveland
OREGON	Johnston, J. R.	Civil Engineer	Portland

State	Name	Profession	Town
PENNSYLVANIA	McCormick, W. D.	Architect	Pittsburgh
	Meigs, A. I.	Architect	Philadelphia
	Mellor, W.	Architect	Philadelphia
	Perry, W. R.	Architect	Pittsburgh
SOUTH DAKOTA	Anderson, R. D.	Civil Engineer and Land Surveyor	Huron
	Burnham, D. L.	Civil and Highway Engineer	Dupree
	Link, H. M.	Civil Engineer and Land Surveyor	Huron
	Long, G. J.	Electrical Engineer	Webster City
	Perkins, R. A.	Architect	Sioux Falls
	Yost, L. A.	Civil, Sanitary Engineer and Land Surveyor	Huron
TENNESSEE	Gauger, P. C.	Civil Engineer	Memphis
	Korsmo, E. O.	Civil Engineer	Memphis
TEXAS	Nason, G. L.	Architect, Civil Engineer and Land Surveyor	Austin
UTAH	Rathjens, G. W.	Civil Engineer and Land Surveyor	Salt Lake City
VIRGINIA	Rosin, O. L.	Architect	Clarendon
WASHINGTON	Gerst, H. A.	Civil Engineer	Seattle
WISCONSIN	Boeck, R. E.	Structural Engineer	Milwaukee
	Brielmaier, J. M.	Architect	Milwaukee
	Buck, R. C.	Civil Engineer	Superior
	Dockendorff, B. J.	Architect	La Crosse
	Frederici, C. J.	Civil Engineer	Madison
	Hagestad, H. T.	Civil Engineer	River Falls
	Parkinson, A. E.	Architect	La Crosse
	Richardson, Robert W.	Civil Engineer	Madison
	Scharpf, E. L.	Architect	Milwaukee
	Ward, C. N.	Civil Engineer	Madison
SOUTH AMERICA	Frehse, W. C.	Valuation Engineer and Land Surveyor	Bogota, Columbia

### ADMINISTRATION OF THE REGISTRATION ACT

The Board of Registration has now been functioning for nearly fifteen years, and therefore is in a position to draw from its experience some conclusions as to the effectiveness of the Act under which it operates, and of those provisions affecting the practical administration of the Act.

The expressed purpose of the Act under which we operate is to "safeguard life, health, and property" by guarding against the practice of the professions of architecture, engineering, and land surveying by persons not qualified to practice. In order that this may be done, there is established a standard of competence on the part of those attempting so to practice, and the work of this Board is to establish and maintain this standard.

The intent of the Act, as stated in Section 1, is that persons practicing as architects, engineers, or land surveyors shall be required to show to this Board evidence of their qualifications, and to become registered if proved competent. The Act as amended by Chapter 404, laws of 1933, provides that: No person shall represent himself as, or use the title of, "Registered Architect," "Registered Professional Engineer," or "Registered Land Surveyor," unless such person is qualified by registration under this Act.

No person, except an architect, engineer or land surveyor registered as provided for in this Act, shall be employed in responsible charge of the preparation of plans or specifications for any public work or public improvement in this state or in responsible charge or supervision of architectural, engineering or land surveying for any public work or public improvement in this state.

No plat, map or drawing of any survey or subdivision of lands required by law to be filed or recorded with the Register of Deeds or registered with the Registrar of Titles of any county, shall be filed, recorded or registered therein unless there shall be endorsed thereon a certificate by a registered land surveyor.

Members of the three professions and the public in Minnesota have given this Board very gratifying support and encouragement, and we feel that much good has been accomplished through this support. That the value of the law is becoming recognized is shown by the increasing respect and consideration that is shown registered professional men by municipal authorities, the courts, and the public generally. Several instances have come to our attention in which the fact of registration has turned the scale for or against an applicant for public work, or where the fact of registration has been accepted by the courts as a test of competency of witnesses. A continued support from registrants and the public generally will raise professional standards of practice and the quality of work produced.

Improper practice of his profession by a registered architect, professional engineer, or land surveyor, may come before the Board on written complaint, and may, under certain conditions, result in revocation of his certificate of registration.

## INFORMATION

on

### Reciprocal Registration for Architects

The Minnesota Board is a member of the National Council of Architectural Registration Boards. The Council constitutes a clearing house for the convenience of the registration authorities of the various states having laws regulating the practice of architecture. The control of the Council is in the hand of the architectural registration authorities of the various states that are members of the Council.

### ARCHITECTS CERTIFICATES

#### National Council of Architectural Registration Boards

Emery S. Hall, Secretary-Treasurer, Suite 2300, 175 West Jackson Boulevard, Chicago, Illinois

#### Bulletin of Information Concerning Certification by Council

##### THE COUNCIL

1. Under the Constitution of the United States there can be no national registration in any profession, the authority to register or license citizens to practice a given profession being vested in the several States.
2. The great majority of the States now have laws for the registration of architects. Registration in one State does not qualify an architect to practice in another State, for standards or requirements differ.
3. The National Council of Architectural Registration Boards is an organization made up of, and controlled by the architectural registration authorities of the several States. It is the national quasi-official authority recognized by The American Institute of Architects as qualified to establish a proper standard examination.
4. The requirements for a Standard N. C. A. R. B. Examination are intended to include everything required by any and all of the States; and the standard in every subject is intended to be the highest set by any State.
5. After an architect has successfully complied with the Examination Procedure outlined below, the Council certifies that he has proved qualification for practice and, on request, furnishes its certified data to State registration authorities, recommending that he be granted registration, without further examination, on the basis of evidence submitted and his State examination in accordance with Council standards.
6. The National Council facilitates registration in any State for the holders of its Certificate. While the National Council has no legal competence to guarantee registration in any State to an architect who holds its Certificate, its approval of an applicant is usually accepted in any State, as all State registration authorities are joined together in the Council in establishing the Council's requirements and standards.
7. The National Council, upon the request of a Certificate holder, recommends him for registration in any State without further formality than payment of the Council fee and the State fees.

##### EXAMINATION PROCEDURE

8. The National Council does not itself conduct any examinations. It does, however, request the State examining boards to examine the Candidate for a National Council Certificate in such manner and in such subjects as are necessary to fulfill the Council requirements for the Standard N. C. A. R. B. Examination.
9. The National Council requires all applicants for a Standard N. C. A. R. B. Examination to enroll in writing. It forwards to each applicant an application blank or questionnaire concerning qualifications. If the applicant's qualifications are found to be satisfactory, the National Council accepts him as a Candidate for the Examination for the Certificate.
10. Candidates are divided into two categories:
  - (a) The Senior, i. e., architects who have been in practice as principals ten years or more;
  - (b) The Junior, the men who have been in practice for a shorter period.
11. The requirements for the Senior and Junior Examinations are stated in Circulars of Advice Nos. 17 and 18, respectively, and in detail in Circular of Advice No. 3.
12. The examination of Senior and Junior Candidates is completed when the State examining board authorized to conduct the examination has reported the results to the Council.
13. The National Council of Architectural Registration Boards bases its decision on the Candidate's fitness for practice on his training, his character, his record in practice, and his standing in the examination as reported by his examiners.
14. Finding that the Candidate meets the above requirements, the Council issues its Certificate declaring the holder to have passed the Standard N. C. A. R. B. Examination.

##### SENIOR EXAMINATION

1. The Senior Examination is for the convenience of the older, more experienced practicing architect who desires to acquire the privileges conferred by the Certificate of the National Council of Architectural Registration Boards.
2. The Certificate of the National Council of Architectural Registration Boards, as hereinafter explained, facilitates obtaining the right to practice, through the securing of registration, in any State of the Union as nearly as this can be done under the Constitution.
3. Architects to be eligible for admission to the Standard N. C. A. R. B. Senior Examination must have been legally engaged in the professional practice of architecture as a principal for a period of ten or more years, and must have met the minimum educational requirements prescribed by the Council. They are grouped as follows:
  - a. Architects who have been registered with the legal right to practice in their State of residence through exemption from examination by virtue of having been engaged in professional practice at the time the architectural registration law went into effect.
  - (b) Architects engaged in professional practice in States without registration laws.
  - (c) Architects who, registered by examination in any one State, desire to secure registration for the practice of architecture on a standard sufficiently high to be acceptable in all States as a basis of registration without further examination.
4. The procedure which the National Council of Architectural Registration Boards has adopted to determine eligibility for a Standard N. C. A. R. B. Senior Examination is as follows:
  - (a) The applicant is required to apply to the Council on his own professional letterhead stating his intention to present himself for a Standard N. C. A. R. B. Senior Examination. This application should include a brief statement concerning his formal education, years of employment in architects' offices, the date of opening and location of his first and subsequent offices for independent practice, and a list of the State architectural registrations which he may have obtained, with the date and character of each registration—whether by exemption, or by written or oral examination.
  - (b) From this information the Council secretary tentatively determines whether the applicant has the required educational background and the essential experience in the practice of architecture to entitle him to the Senior classification.
  - (c) If he is considered to be eligible, the Council asks the applicant to pay the Standard Examination fee of \$25.00, and sends him an information blank or questionnaire covering his professional training and record in practice.
  - (d) The applicant is required to prepare three pages of photographic illustrations showing the scope and character of his executed work, which exhibit becomes a part of his permanent record in the Council office.
  - (e) A record is prepared by the Council in the usual manner by verifying all statements contained in the information blank, and supplementing it with the photographic exhibit.
  - (f) From this data, and all other available information concerning the applicant, the Council secretary tentatively determines whether the applicant is, in his opinion, eligible for a Standard N. C. A. R. B. Senior Examination, and if so, names him a Candidate for the examination.
  - (g) In case of dissent from the opinion of the secretary, the Candidate may appeal to the executive committee of the Council.
  - (h) The Council secretary undertakes to arrange a time and place where the Candidate may be given a hearing before the examining board of his State of residence (or if none such exist, then by the examining board of a convenient neighboring State) to whom the Council, through its secretary, has delegated authority to conduct such hearing.
  - (i) The final authority to admit to the examination, or to reject a Candidate for a Standard N. C. A. R. B. Examination rests with the examining body.
5. The Standard N. C. A. R. B. Examination of a Senior Candidate is briefly described as follows:

**DIVISION I—GENERAL CULTURE, TECHNICAL TRAINING AND ETHICAL STANDING**, which consists of examining and rating the material contained in the Council record as described under (e) above, divided:

  - (a) General Culture.....100 points
  - (b) Technical Training.....100 points
  - (c) Professional relationships and recording practice.....100 points

Required 225 points (of possible 300).

Note: No one may be admitted to a Standard N. C. A. R. B. Examination who has not secured a satisfactory Council record.

**DIVISION II—ABILITY AS EVIDENCED BY EXECUTED ARCHITECTURAL WORK.**  
Time—One-half hour.  
Required 225 points (of possible 300).  
Under this Division the Candidate submits plans, specifications, and photographs of executed work. He is questioned concerning the reasons for, and the underlying principles involved in the work submitted for the purpose of establishing his competency and his authorship or direction of the work.

**DIVISION III—FORMAL DISCUSSION OF SOME ARCHITECTURAL SUBJECT** before the examining body.  
Time—One-half hour.  
Required 300 points (of possible 400).  
Under this Division the examining body is required to give the Candidate a careful hearing during which he is expected to discuss, analytically and without notes, the preliminary research, the conclusion reached, and his idea of the solution of some important architectural problem to which he has given

special study. The subject of this discussion is to be illustrated by drawings made by him or under his direction. It may be executed work, work which is being studied for execution, or simply the result of the Candidate's research along certain lines of architectural development. This Division of the examination is intended to weigh the real professional merit of the Candidate as a man of appropriate natural endowment, adequate educational preparation, and extensive experience in practice.

6. Passing grade for the entire examination is 750 points (of the possible 1000), with no Division grading falling below its passing requirement.
7. Final percentage is determined by adding together the points made on each of Divisions I, II, and III, and dividing by ten.
8. Upon receipt from the examining body of its properly authenticated report concerning the examination and the rating of the Candidate, the Council secretary binds a copy of this report into the permanent record of the Council. If the Candidate has made passing grades in all subjects and Divisions, the Council secretary certifies that the Candidate has successfully passed the Standard N. C. A. R. B. Senior Examination in the State in which he was examined, and recommends him to all State examining boards as worthy of registration.
9. In the case of a Candidate for admission to The American Institute of Architects, the Board of Examiners of the Institute may exempt from the submission of exhibits the holder of a Certificate of the National Council of Architectural Registration Boards.

#### JUNIOR EXAMINATION

1. The Junior Examination is for the convenience of those students of architecture and for those younger practitioners, not falling under the Senior classification, who desire to acquire the privilege conferred by the Certificate of the National Council of Architectural Registration Boards.
2. The Certificate of the National Council of Architectural Registration Boards, as hereinafter explained, facilitates obtaining the right to practice, through the securing of registration, in any State of the Union as nearly as this can be done under the Constitution.
3. Persons eligible for admission to a Standard N. C. A. R. B. Junior Examination must be graduates of accredited architectural schools, or the equivalent thereof; must have had not less than three years of practical training in the offices of practicing architects of acknowledged standing; and must have had less than ten years of independent practice as principals in the profession of architecture. They are grouped as follows:  
Group A—Graduates of accredited colleges of architecture who will be required to serve three years of declared candidacy in architects' offices under the guidance of an approved architectural Mentor. Before the Candidate is admitted to the Standard N. C. A. R. B. Junior Examination, the Mentor shall certify that, in his judgment, the Candidate has had at least the required minimum of practical experience.  
Group B—Graduates of high schools or non-accredited colleges of architecture who can prove training, in other ways, which is equivalent to the required training in an accredited college of architecture, and who can prove employment in architects' offices for a period of nine years or more. Satisfactory completion of one year of the prescribed course in an accredited architectural college shall be accepted as the equivalent of one and one-half years of the required practical experience, but in no case shall such experience be reduced to less than three years.  
Group C—Persons not high school graduates who can prove training, in other ways, the equivalent of high school and college graduation, and who can also prove employment in architects' offices for a period of fifteen years or more.
4. The Period of Candidacy is a minimum of three years, if dated from the time of the Candidate's graduation from college. It may well be more, especially in the case of a Candidate, not a college graduate, whose education may need to be supplemented to meet the National Council's requirements for admission to the examination. In exceptional cases, as for example when a Candidate applies for examination some years after graduation from college, the Period of Candidacy may be less than three years. This Period of Candidacy is a most important factor in the Candidate's preparation for practice. During this period the Candidate will report frequently to and consult, as the need may arise, with his Mentor, for he may not present himself for the Standard N. C. A. R. B. Junior Examination until his Mentor has stated that he has fulfilled the requirements of the Council in the matter of diversified practical experience in an architect's office, under direction and guidance, as designer, draftsman, specification writer, clerk of the works or superintendent, spending such of his time in each of these branches as the Mentor determines to be desirable.

Note: The Council will use its discretion in admitting to examination those who have been unable to secure the guidance of a Mentor for the full three years' period mentioned, but no one shall be admitted who has not been employed in an architect's office for at least three years.

5. The procedure preliminary to enrollment as a Candidate for a Standard N. C. A. R. B. Junior Examination requires each applicant to apply to the Council by letter, enumerating briefly, with dates and locations the several steps in this formal education and practical experience. On the basis of this preliminary data, the Council office will advise the applicant as to further steps.
6. In general, the Candidate whose status seems to indicate at least the minimum of required education and experience for admission to the examination will be advised to pay the Council fee of \$25.00 and to file, under oath, an information concerning his preparation for practice, which will be verified by the Council. If the results of these investigations prove eligibility, the Council office will proceed with the arrangements for the examination, the details of which are completely set up in Circular of Advice No. 3.

The Candidates not immediately eligible for the examination will be enrolled and advised as to such further steps as are necessary toward the completion of their training, including the appointment of a Mentor. For this enrollment there is a nominal Council charge of \$3.00, with a subsequent incidental fee of \$1.00 at the beginning of the second and third years of the Mentorship period.

7. The examination to be conducted by the examining body is required to include scope of education, experience, and subject-matter essential to securing registration in the State in which the examination is conducted, plus the essential requirements of a Council examination, and may be briefly described as follows:

**DIVISION 1—QUALIFICATIONS AND PREPARATION FOR PRACTICE.** Required total of one hundred and fifty points of a possible two hundred, with no grade in any examination subject below sixty.

Examination A—Graded on information contained in the Council record and by personal audience.

Note: No one may be admitted to a Standard N. C. A. R. B. Examination who has not secured a satisfactory Council record.

**DIVISION 2—BUILDING CONSTRUCTION AND ADMINISTRATION.** Required total of three hundred points of a possible four hundred, with no grade in any examination subject below sixty. Total time allowance of sixteen hours.

Examination B—The application of the Mechanics of Materials to the practical design of the structural parts of buildings, particularly wood, metal and masonry, not including concrete.

Time—4 hours.  
Required 60 points (of possible 100).

Examination C—Architectural Practice and Supervision.

Time—4 hours.  
Required 60 points (of possible 100).

Examination D—Reinforced Concrete and Fireproofing.

Time—4 hours.  
Required 60 points (of possible 100).

Examination E—the application of the Science of Graphic Statics to the practical solution of a truss problem. An exercise in the detailing of truss joints and members.

Time—4 hours.  
Required 60 points (of possible 100).

**DIVISION 3—ARCHITECTURAL DESIGN AND HISTORY.** Required total of three hundred points of a possible four hundred, with no grade in any examination subject below sixty. Total time allowance of twenty hours.

Examination F—Architectural Composition.

Time—4 hours.  
Required 60 points (of possible 100).

Examination G—History of Architecture.

Time—4 hours.  
Required 60 points (of possible 100).

Examination H—Practical Building Design.

Time—12 hours.  
Required 150 points (of possible 200).

8. Passing total for the Examination is 750 (of the possible 1000) points, with no group of subjects falling below required minimum.

9. Final grade for the Examination is the total of all points made, divided by ten.

10. Upon receipt from the examining body of its properly authenticated report concerning the Examination and the rating of the Candidate, the Council secretary binds a copy of this report into the permanent record of the Council. If the Candidate makes passing grades in all subjects and divisions, the Council secretary certifies that the Candidate has successfully passed the Standard N. C. A. R. B. Junior Examination in the State in which he was examined, and recommends him to all State examining boards as worthy of registration.

11. In the case of a candidate for admission to The American Institute of Architects, the Board of Examiners of the Institute may exempt from the submission of exhibits the holder of a Certificate of the National Council of Architectural Registration Boards.



**INFORMATION**  
**ON**  
**Reciprocal Registration for Engineers**

The Minnesota Board is a member of the National Council of State Boards of Engineering Examiners. In order to set up standard methods of determining engineering qualifications for registration purposes the Council of Engineering Examiners has established the

**NATIONAL BUREAU OF ENGINEERING REGISTRATION**

conducted by

**NATIONAL COUNCIL OF STATE BOARDS OF ENGINEERING EXAMINERS**

**BULLETIN OF INFORMATION**

January, 1935

**PURPOSE AND ADMINISTRATION**

The National Bureau of Engineering Registration is operated as a function of the National Council of State Boards of Engineering Examiners, with an Advisory Board of Representatives from seven national engineering societies. It was established primarily for the convenience of engineers, especially those practicing in more than one State, to minimize the effort and expense of securing legal registration. The Bureau also constitutes a clearing house for the convenience of the registration authorities of the various States having laws regulating the practice of professional engineering and acts as a reliable source of verified information regarding the professional records of engineers.

The Certificates of Qualification issued by the Bureau are in no sense obligatory for the applicant nor binding upon the State Boards of Registration, nor does the Bureau assume any responsibility to the applicant for securing his legal registration authorizing the practice of engineering in any State. However, the Constitution of the National Council and the engineering registration laws of some states specifically provide for the acceptance of Certificates issued by the National Bureau of Engineering Registration.

The following is quoted from the Constitution and By-Laws of the National Council:

"Section 6. Committee on National Bureau of Engineering Registration. A National Bureau of Engineering Registration shall be conducted under the direction of the Committee on National Bureau of Engineering Registration. This committee shall consist of five members; three appointed by the incoming President for terms of one, two, and three years respectively, and at the expiration of these terms one member shall be appointed annually by the incoming President for a term of three years; the Chairman of the Committee on Accredited Engineering Schools; and the Chairman of the Committee on Uniform Examinations for Registration. When the words "Registration Bureau" are used it shall mean the Committee on National Bureau of Engineering Registration. The Registration Bureau shall be assisted in its work by an Advisory Board of representatives appointed by national engineering societies or associations which may be invited by the Council to participate.

"The Bureau Committee shall adopt forms, rules, regulations, and fees for the Registration Bureau. The Registration Bureau shall investigate and verify the professional records of engineers and issue Certificates of Qualification to engineers who comply with its requirements. The Certificates of Qualification shall be issued by the Registration Bureau in the name of the National Council of State Boards of Engineering Examiners and shall be signed by the Executive Secretary. These certificates shall be available as evidence of qualification for registration as a professional engineer with State Boards of Registration, for membership in national and state engineering societies, in connection with the award of professional degrees by engineering schools, for presentation to clients when soliciting contracts for professional services, for presentation to employers when applying for positions, and for similar purposes.

"Whenever legally possible and in the absence of disqualifying evidence, Member Boards are expected to give due consideration to, recognize, or accept as competent evidence of qualification, the Certificate of Qualification when submitted in support of applications for registration, or as reciprocal endorsement when submitted by applicants who are registered with some other Member Board, or as the equivalent of reciprocal-registration certificates or cards issued by Member Boards, or as prima facie evidence of qualification in lieu of examination."

The Committee on National Bureau of Engineering Registration is as follows:

Hugh A. Kelly, Chairman, Jersey City, New Jersey.  
D. B. Steinman, New York City.  
H. D. Mendenhall, Tallahassee, Florida.  
P. H. Daggett, New Brunswick, New Jersey.  
O. Laurgaard, Earp, California.

The national engineering societies are cooperating with the National Council, assisting in the development of the Bureau and efficiency of the Bureau through an Advisory Board on which the following representatives have been appointed:

American Society of Civil Engineers, George T. Seabury.  
American Society of Mechanical Engineers, John H. Lawrence.  
American Institute of Electrical Engineers, Walter I. Slichter.  
American Institute of Chemical Engineers, J. C. Olsen.  
Society for Promotion of Engineering Education, R. I. Rees.  
American Railway Engineering Association, R. E. Warden.  
American Association of Engineers, C. J. Ullrich.

**REQUIREMENTS FOR CERTIFICATE OF QUALIFICATION**

A Certificate of Qualification will be issued only to an applicant who fully complies with any one of the following minimum requirements for a Professional Engineer and who conforms with the other regulations of the Bureau:

- A. Graduation from an approved course in engineering of four years or more in a school or college approved by the Bureau as of satisfactory standing; and specific record of an additional four years or more of active practice in engineering work of a character satisfactory to the Bureau and indicating that the applicant is competent to be placed in responsible charge of important engineering work; or
- B. Successfully passing a written, or written and oral, examination designed to show knowledge and skill approximating that attained through graduation from an approved four-year engineering course; and a specific record of eight years or more of active practice in engineering work of a character satisfactory to the Bureau and indicating that the applicant is competent to be placed in responsible charge of important engineering work; or
- C. A specific record of twelve years or more of active practice in engineering work of a character satisfactory to the Bureau and indicating that the applicant is qualified to design or to supervise construction of engineering works and has had responsible charge of important engineering work for at least five years and provided applicant is not less than thirty-five years of age.

In passing upon the professional record and experience of an applicant the Bureau will construe "professional engineer" or "active practice in engineering work" as follows:

The term "Professional Engineer" shall mean a person who, by reason of his knowledge of mathematics, the physical sciences and the principles of engineering, acquired by professional education and practical experience, is qualified to engage in engineering as hereinafter defined.

The practice of professional engineering includes any professional service, such as consultation, investigation, evaluation, planning, designing, or responsible supervision of construction or operation, in connection with any public or private utilities, structures, buildings, machines, equipment, processes, works, or projects, wherein the public welfare, the safeguarding of life, health, or property is concerned or involved, when such professional service requires the application of engineering principles and data.

The mere execution, as a Contractor, of work designed by a Professional Engineer or the supervision of the construction of such work as a foreman or superintendent shall not be deemed to be active practice in engineering work.

**FEES**

The charges for services of the Registration Bureau are as follows:

The fee for investigating and verifying the professional record of an engineer is \$10.00, which fee must accompany application and will be retained by the Registration Bureau regardless of whether or not the results of the investigation warrant the issuance of a Certificate of Qualification.

When an application for a Certificate of Qualification is approved, the applicant will be so notified by the Bureau and upon payment by him of an additional \$3.00 the Bureau will furnish the applicant with a photostatic copy of his verified record including Certificate of Qualification.

Additional photostatic copies of verified professional records will be furnished at \$3.00 each or two for \$5.00. These certified copies can be sent by the Registration Bureau to State Boards of Engineering Registration or other parties designated.

An applicant whose status is classified under provision "B" of the requirements for a Certificate of Qualification and who has not passed an engineering examination satisfactory to the Registration Bureau, will be notified to this effect and, if desired by him, the Registration Bureau will appoint an examining board in the State of which applicant is a resident, to conduct the examination in accordance with standards approved by the Registration Bureau, the cost of such examination to be paid by the applicant.

An independent investigation such as is conducted by the Bureau often requires considerable time, (two weeks to six months) therefore, it is suggested that an engineer not wait until he actually needs a Certificate of Qualification but that he file his application with the Bureau as soon as convenient, so that certified copies of his professional record may be available for presentation to State Boards of Registration with which he desires registration, or for other appropriate purposes.

Information secured from references is for the confidential use of the Bureau in verifying and passing upon professional records of applicants, and the source and character of this information will not be divulged except in special cases when desired by legally authorized State Boards of Registration.

Applications for Certificates of Qualification must be made on forms furnished by the Bureau and filed with T. Keith Legare, Executive Secretary, National Council of State Boards of Engineering Examiners, P. O. Drawer 1404, Columbia, S. C.

STATE OF MINNESOTA  
DEPARTMENT OF STATE  
FILED  
FEB 2 1935  
Secretary of State