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TO
DE WITT C. CREGIER, M.E., C.E., COMMISSIONER OF PUBLIC WORKS, this compilation,
which has taken several months of careful, laborious work, during the hours outside of official duties, is respectfully dedicated as a mark of esteen by his friend and servant, Chas. W. MAYNARD, water pipe extension cleike.

## IRTRODUCTIOR．

THIS bank gives the location and size of all the water pipes of 1 in inches and monder，laid in the city up to August 1st，1日日と，

In presenting this wark to the notice of the Plumbers of Chicega，the campiler feels confident it will meet with a favarable reception，as the need of an index of this kind will be admitted by all．

The passession of this book will enable the Plumber ta make clase estimates af the cost af work in any locality，and will do away with the farmer necessity of a visit to the Permit Clerk far information regarding the size and location of Pipe，before applying far a tap，

The labar of compiling the work has been great，and prabably could nat heve been dane by any ane not pos－ sessing the peculiar facilities of the compiler，

## EXPLANATION.

The tables are so plain that an explanation seems almost unnecessary; still, that all may understand them readily, the following explanation is given:

For Example, turn to
A Street, between Southport Ave. and 700 feet Westward. It will be seen that this pipe lays 33 feet from the North line and 33 feet from the South line of the Street. To strike this pipe you consequently would need to measure from the North line of the Street Southwards 33 feet, or from the South line of the Street Northward 33 feet.

$$
O_{R},
$$

Aberdeen Street, between Madison and Monroe, 38 feet from the East line and 28 feet from the West line of the Street. You would measure from the East line 38 feet Westward, or from the West line 28 feet Eastward.

| NAME OF STREET. | BETWEEN WHAT POINTS. |  |  |  |  |  |  | A |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A Street.. | Southport Ave. and 700 ft . Westward, |  |  |  | 33 | 33 | 4 | $B$ |
| Aberdeen | Madison and Monroe ...... .... . . . . . | 38 | 28 | 4 | 33 | 33 | 4 | D |
| " | Monroe and Adams. | 40 | 26 | 4 |  |  |  |  |
| " | Adams and Jackson | 33 | 33 | 4 |  |  |  | C |
| " ${ }^{\text {a }}$..... | Jackson and Harrison | 38 | 28 | $4$ |  |  |  | U |
| " | Harrison and Polk. | 36 | 24 | 4 |  |  |  |  |
| " | Damon and Eleventh | 40 | 26 | 4 |  |  |  |  |
| Ada | Madison and Randolpl. | 40 | 26 | 8 |  |  |  | D |
| " ${ }^{\text {" }}$. . . . . . . . . | Randolph and Lake... | 32 | $24$ | $8$ |  |  |  |  |
| " ${ }^{\text {\% }}$............ | Lake and Kinzic... | 41 | 25 | 8 |  |  |  |  |
| " | Kinzie and Hubbard | 39 | 27 | 6 |  |  |  | $E$ |
|  | Indiana and Ohio ... | 40 | 26 | 6 |  |  |  |  |
| Adams | Michigan and Wabash |  |  |  | 33 | 33 | 6 |  |
| " | Wabash and State.. |  |  |  | 33 | 33 | 6 | $F$ |
| " | *State and Fifth Ave. |  |  |  | 27 | 39 | 10 |  |
| " | *Fifth Ave. and Market |  |  |  | 29 | 37 | 16 |  |
| " | *State and Market... |  |  |  | 37 | 2.9 | 12 |  |
| " | Canal and Desplaines |  |  |  | 35 | 31 | 12 | $G$ |
| " | Canal and Clinton |  |  |  | 32 | 34 | 4 |  |
| " ${ }^{\text {" }}$. | Clinton and Desplaines. |  |  |  | 32 | 34 | 6 |  |
| " | Desplaines and Halsted |  |  |  | 33 | 33 | 6 | H |
| " | Halsted and Peoria. |  |  |  | 33 | 33 | 6 |  |
| " | At W. line of Peoria |  |  |  | 30 | 36 | 6 |  |
| " | At E. line of Sangamon |  |  |  | 31 | 35 | 6 | I |
| " | At W. line of Morgan |  |  |  | 35 | 31 | 6 | 1 |
| " | Morgan and Aberdeen .- |  |  |  | 27 | 39 | 6 | J |
| " | Aberdeon and Centre Ave. ... |  |  |  | $26 \frac{1}{2}$ | $39 \frac{7}{3}$ | 6 | J |
| " | Centre Avo. and Ashland Ave |  |  |  | 27 | 39 | 6 |  |
| " | Ashland Ave. and Robey |  |  |  | 26 | 40 | 6 |  |
| " | Robey and Hoync.. |  |  |  | 26 | 40 | 6 | K |
| " ${ }^{\prime \prime}$ | Hoyne and Hamilton Ave. |  |  |  | 25 | 41 | 6 |  |
| "، | Leavitt and Irving Place. |  |  |  | 26 | 40 | 6 | I |
| " | Trving Place and Oakley Ave..... |  |  |  | 24 | 42 | 6 | $\square$ |
| " | Oakley Ave. and 181 ft . Westward |  |  |  | 24 | 42 | 6 |  |
| " | 181 ft . W. of Oakley and Western Ave. |  |  |  | 25 | 41 | 6 |  |
| " | Western Ave. \& 150 ft . W. of Rockwell, |  |  |  | 35 | 41 | 6 | M |
| " | California Ave. and 300 ft . Eastward. |  |  |  | 25 | 41 | 6 |  |
| " | California Ave. and Francisco |  |  |  | 25 | 41 | 6 |  |
| Alaska ........ | Entire length of Street..... ${ }^{\text {a }}$. . . . . . . |  |  |  | 15 | 25 | 4 | N |
| Aldine Square... | Pipe runs entirely around the square <br> 10 ft from property line.............. |  |  |  |  |  | 4 |  |
| Albert | Eighteenth and 320 ft. South.......... | 20 | 25 | 6 |  |  |  |  |
| Allport. | Sixteenth and 320 ft . S. of Ninetcenth.. | 41 | 25 | 4 |  |  |  | 0 |
| Alexander. | Wentworth and Stewart |  |  |  | 23 | 27 | 4 | P |
| Ambrose . | Wood and Lincoln. |  |  |  | 25 | 41 | 4 | P |
|  | Lincoln and Robey |  |  |  | 26 | 40 | 4 |  |
| " | Hoyne and 300 ft . Eastward |  |  |  | 25 | 41 | 4 |  |
| " | Hoyne and Leavitt.... |  |  |  | 25 | 41 | 4 |  |
| Ann. | Madison and Washington. | 41 | 25 | 6 |  |  |  | O |
| " | Washington and Randolph | 25 | 15 | 6 |  |  |  | R |
| Artosion Ave | Randolph and Kinzie | 39 | 27 | 6 |  |  |  |  |
| Artesian Ave. | Hubbard and Grand Ave. | 40 | 26 | 6 |  |  |  |  |
| Artosia | Grand Ave. and Ohio | 41 | 25 | 6 |  |  |  |  |
| " | Kinzie and Fulton | 39 | 27 | 4 |  |  |  | S |
| " | Fulton and Lake ................... | 39 | 27 | 4 |  |  |  |  |
| Armitage Road. | Western Ave. and Westward 225 ft . .- |  |  |  | 26 | 40 | 8 |  |
| Arcade Court. | LaSalle and 100 ft . Eastward. |  |  |  | 8 | 24 | 4 | T |
| - | LaSalle and 75 ft . Westward |  |  |  | 7 | 11 | 4 |  |
| Armour | Kinzie and Hubbard ..... | 39 | 27 | 6 |  |  |  |  |
| Arnour | Indiana and 130 ft . Southward | 39 | 27 | 6 |  |  |  |  |
| Arbor Place | Union Park Place and Ada |  |  |  |  | 30 | 6 |  |
| Arthington | Centre Ave. and Lytle |  |  |  | 25 | 41 | 6 |  |
| Archer Ave. | State and Stewart Ave. |  |  |  | 30 | 50 | 6 |  |
|  | Stewart Ave. and Ogden Slip |  |  |  | 39 | 50 | 8 |  |
| " | Ogden Slip and Halsted.. |  |  |  | 27 | 53 | 6 | W |
| " | Halsted and the South Branch |  |  |  | 53 | 27 | 6 | V |
| " . | Halsted and the South Branch. |  |  |  | 27 | 53 | 12 |  |


*Between Fightecnth and 100 ft . Northward, 4 in., under sidewalk on West side of Street, and 6 in., under
sidewalk on East side of Street.

| NAME OF STREEI'. | BETWEEN What Points. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bismark Court | Noble and 600 ft . Eastward Huron Southward | 11 | 8 | (i) | 15 | 20 | 6 |
| Bixby Plac | Kinzie and Hubbard | 40 | 20 | 4 |  |  |  |
| Blackrwell | Eighteenth and 75 ft . Southward ....... | 42 | 24 | (i) |  |  |  |
| Blackhawk | $75 \mathrm{ft} . \mathrm{S}$. of Eighteenth and Twentieth. Paulina and Ashland Are. | 40 | 26 | (i) | 2.5 | 41 | 6 |
|  | Cleaver and Noble |  |  |  | 26 | 39 | 8 |
| " | Luce and Elston Ave |  |  |  | 28 | 38 | 6 |
|  | Flectwood and 2s0 ft. Eastward |  |  |  | 25 | 41 | 6 |
|  | Halstod and Allcy East |  |  |  | 2.9 | 37 | 6 |
| Blair | Allcy E. Halsted \& 20 ft . W. of Lairabce, |  |  |  | 28 | 38 | 6 |
| Blair | Canalport Ave. and Twentieth | 21 | 12 | 4 |  |  |  |
| Blanch | Flectrood and Elston Ave. .- |  |  |  | 25 | 41 | 6 |
|  | Eastward from Noble |  |  |  | 25 | 41 | 4 |
|  | Ashland Ave. and 80 ft. Eastward |  |  |  | 20 | 46 | 6 |
| Bliss | Hickory and Cherry |  |  |  | 26 | 41 | 6 |
| Bloomingdale Road | Milwaukee and Western Ave |  |  |  | 23 | 33 | 6 |
|  | Paulina and Edgar. |  |  |  | 25 | 41 | 6 |
| Bloom | Thirty-fourth and Douglas Ave. <br> Douglas Ave and 950 ft Southwa.... |  | $25$ | 4 |  |  |  |
|  | Douglas Ave. and 350 ft . Southward.Eugenie and North dre | 12 | $24$ | 4. |  |  |  |
| Bluchor | Wood and Lull ...... |  |  | 4 | 20 | 46 | 4 |
| Blue Island $\mathrm{A}^{\text {rec. }}$ | Halsted and Morgan | 46 | 34 | 6 |  |  |  |
| " | Morgan and I'welfth | 45 | 35 | 6 |  |  |  |
| " | Twelfth and Fourtcenth | 32 | 48 | 6 |  |  |  |
| " | Fourteenth and Fifteenth | 32 | 48 | 6 |  |  |  |
| " | Fifteenth and 225 ft . Southwestward. |  | 6 | 4 |  |  |  |
| " | Fifteenth and Sixteenth | 6 | … | 6 |  |  |  |
| " | Rebecea and 100 ft . Southwestward.. |  | (i) | 6 |  |  |  |
| " | Sixteenth and 190 ft . Northeastward.. |  | ${ }^{6}$ | 6 |  |  |  |
| " | Sixteenth and 200 ft . Southwestward.. |  | 6 | 8 |  |  |  |
| " | Sixteenth and 280 ft . Southrrestward.- | 6 |  | 8 |  |  |  |
| " | Eighteenth and 450 ft . Northeastward, | 31 | 49 | 6 |  |  |  |
| " | Eighteenth and Twenty-first. | 31 | 49 | 6 |  |  |  |
| " | Twenty-first and Twenty-sccond. | 30 | 50 | 6 |  |  |  |
| " | Ashland Ave. and Wood |  |  |  | 32 | 68 | § |
| " | Wood and Robey. | --.- |  |  | 44 | 56 | 8 |
| , | Robey and Western Av |  |  |  | 27 | 73 | 8 |
| Bonaparte | Fake and 100 feet Southwestward |  |  |  | 2.5 | 41 | 4 |
| Bonficld . | Hickory and Archer Ave. | 31 | 25 | 4 |  |  |  |
|  | Areher Ave. and Lyman. | 30 | 20 | ( |  |  |  |
| Boston Ave | Halsted and Desplaines........ |  |  |  | 26 | 0 | 4 |
| Bowery | VanBuren and 20 ft. Southward | 20 | 20 | 4 |  |  |  |
| Bradley. | Noble and Elston Are. |  |  |  | 28 | 38 | 4 |
| Brigham | Wood and Dean ..... <br> Dean and Ashland Avo |  |  |  | 24 | 42 | ${ }_{6}^{6}$ |
| Broad | Archer Ave. and 275 ft. Northwestrard | 42 | 24 | 4 |  |  |  |
| " | Archer Ave. and Thirty-first ...... . . | 41 | 25 | 4 |  |  |  |
| Broom | Indiana and Olhio ............ | 24 | 16 | 4 |  |  |  |
| Brown |  | 39 | 27 | 4 |  |  |  |
| * | Twelfth and 225 ft . N . of Sixtecnth . | 40 | 26 | 4 |  |  |  |
| " | Eighteenth and Twentieth | 41 | 25 | (i) |  |  |  |
| Bryan Place | Randolph and Lake.. | 30 |  | (i) |  |  |  |
| Bryson . |  | ... |  |  |  |  | ${ }_{6}$ |
| "، | Robey and 300 ft , Westward |  |  |  | 25 | 41 | , |
|  | Vincennes and Stanton..... |  |  |  | 23 | 43 | , |
| Bunker | Beach and Canal. |  |  |  | 16 | 24 | 4 |
|  | Canal and Halsted. |  |  |  | 22 | 38 | 4 |
| Burlington | Sistecnth and Eighteenth | 32 | 18 | 4 |  |  |  |
| Burling . . | BeJden Ave. and North Ave | 39 | 27 | 4 |  |  |  |
| Burton l’ace. | Clawk and Alley East. |  |  |  | 26 |  | 6 |
| ¢! | Dearborn and Alley West | .... | .... |  | 26 | 40 | 4 |
| " | State and 40 ft . Westward |  |  |  | 25 | 41 | G |
| Bushnell | Wentworth and Archer Ave. |  |  |  | 26 | 40 | 4 |
| Butler | Areher Ave and MeGregor | 41 | 25 | (i) |  |  |  |
| " | Napolcon Place and Twenty-ninth | 41 | 25 | ${ }^{6}$ |  |  |  |
| " | Twenty-ninth and Thirty-first. | 41 | 2.5 |  |  |  |  |



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*Between State and Third Ave. and Dearborn and Clark, old 4 in . still in use, lays over 12 feet deep, under and just S . of 8 in. pipe. †In use; ņo tans given; 12 feet deep.

| NAME OF STREET. | BETWEEN WHAT POINTS. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fremont | Willow and Bissel | 42 | 24 | 6 |  |  |  |
| Front. . | Elston Ave. and 100 ft . E. of Carpenter |  |  |  | 27 | 39 | 4 |
|  | Sangamon and $2 x_{0} \mathrm{ft}$. Westwar Mablad and :310 ft. Wustward |  |  |  | 25 | $\begin{aligned} & 39 \\ & 35 \end{aligned}$ | ${ }_{6}^{4}$ |
|  | Ashland Are. and Holt. |  |  |  | 12 | 24 | 4 |
|  | Holt and Rose... |  |  |  | 18 | 48 | 4 |
| " | Noble and Centre Av |  |  |  | 26 | 40 | 4 |
| Fullerton Ave. | 2.5 ft . E. and W. of Lincoln |  |  |  |  | 26 | 8 |
|  | ('lark and 130 ft. E. of Larrab |  |  |  |  | 24 | 4 |
| " | 50 ft . W, of North Park Avo |  |  |  |  | 25 | (i |
| " | High St. and 125 ft . W. of Cooper |  |  |  |  | 21 | 8 |
| " | High St. and 125 ft. Eastward. |  |  |  |  | 19 | 8 |
| " | Clybourn Ave. and North tract to river |  |  |  |  | 26 | 6 |
| " | Elston Avo. and 361 ft . Eastward..... |  |  |  | 41 | 2.5 | 4 |
| Fuller | Cologne and Church Pl |  |  |  | 26 | 40 | 6 |
|  | Church Pl. and Short St |  |  |  | 23 | 43 | ${ }^{6}$ |
| Fulton | Canal and Desplaines |  |  |  | 33 | 47 | 4 |
| " | Canal and Jefferson.. |  |  |  | 26 | 54 | 8 |
| " | Jefferson and Union |  |  |  | 32 | 48 | 6 |
| " | Jefferson and Union |  |  |  | 27 | 53 | 8 |
| " | Desplaines and Halsted |  |  |  | 33 | 47 | (i) |
| " | Halsted and Sangamon |  |  |  | 27 | 53 | 6 |
| " | Sangamon and Ada |  |  |  | 27 | 53 | 8 |
| " | Ada and Ashland Ave |  |  |  | 27 | 39 | 8 |
| " | Ashland Ave. and Paulin |  |  |  | 26 | 40 | 4 |
| " | Paulina and Wood |  |  |  | 26 | 40 | 4 |
| " | Wood and Lincoln |  |  |  | 26 | 40 | 4 |
| " | Lincoln and Robey |  |  |  | 26 | 40 | 4 |
| " | Robey and Hoyne |  |  |  | 27 | 39 | 4 |
|  | Hoyne and Leavitt |  |  |  | 26 | 40 |  |
| " | Leavitt and Western Ave |  |  |  | 26 | 40 | 4 |
| " | Western Ave. and Maplewood |  |  |  | 26 | 40 | 6 |
|  | Maplewood and California Ave |  |  |  | 24 | 42 | 12 |
| " | California Ave. and Francisco |  |  |  | 25 | 41 | 12 |
| " | Francisco and 125 ft . E. of Nich |  |  |  | 42 | 50 | 12 |
| " | 123 ft . E. of Nichols and Kedzie Ave |  |  |  | 25 | 58 | 12 |
| Gano | South Park Ave. \& 50 it . W. of Calumet |  |  |  | 23 | 20 | 4 |
|  | 50 ft . W . of Calumet and Prairie |  |  |  | 1.4 | 19 | 4 |
| Gardner | Halsted and Vine |  |  |  | 14 | 26 | 4 |
| Garfield Ave | Franklin and Clark |  |  |  | 25 | 41 | (i) |
| " | ('lark and Hurlbut |  |  |  | 26 | 40 | 8 |
| " | Hurlhut and Halsted |  |  |  | 27 | 39 | 6 |
| " | Dayton and Fremont |  |  |  | 26 | 40 | 6 |
| " | Lewis and Herndon. |  |  |  | 25) | 41 | 6 |
| " | Racine Ave. and 2.5 ft . Westward |  |  |  | 25 | 41 | 8 |
| (renesee | Twenty -third and Twenty-fiftl | 41 | 25 | 4 |  |  |  |
| Georgo | Elston Ave. and May |  |  |  | 25 | 41 | 1 |
|  | *E. line May |  |  |  | 25 |  |  |
|  | * E. line Carpenter |  |  |  |  | 25 | 4 |
|  | Carpenter and Sanmamon |  |  |  | 20 |  | 4 |
| Gerard | Clybom'ne Pl. and Bloomingrale Road | 40 | 26 | ${ }^{6}$ |  |  |  |
| Gilpin Place | Centre Ave, and Lytlo |  |  |  | 20 | 35 | 1 |
| Gerrothe | Stone and State |  |  |  | 2.1 | 42 | 4 |
|  | State and 80 ft . E. of Dearbom Ave |  |  |  | 20 | 20 | (i) |
| " | Dearborll Are. and 25 ft . Eastward. |  |  |  | 2.1 | 16 | (i) |
| " | Dearborn Ave. and solf. Westward. |  |  |  | 24 | 16 | 12 |
| " | 80 ft . W. of Dearborn Ave. and Wells |  |  |  | 15 | 25 | 12 |
| " | Wells and Sedgwiek |  |  |  | 2.4 | 16 | 4 |
| " | Wells and Sedgrvick |  |  |  | 15 | 25 | 12 |
| Gold. | Harrison and Gurley | 34 | 26 | 4 |  |  |  |
| Grace. | Division and Vedder | 33 | 22 | 4 |  |  |  |
| Grand Ave | Ohio and Artesian Av |  |  |  | 40 | 20 | 6 |
| Granger | Wells and Sedguvick |  |  |  | 26 | 40 | 4 |
| Grant | La Salle and Clark. |  |  |  | 14 | 26 | 1 |
| Green | Chicago Ave and 40 ft . Westward | 49 | 31 | 4 |  |  |  |
|  | Chicago Ave. and Pratt | 42 | 24 | 4 |  |  |  |
|  | Pratt and Ohio .. | 38 | 28 | 4 |  |  |  |

*It will be noticod that this pipe deflects from 25 ft . from the north line of May, in a straight line, or nearly so, to 25 ft . from the south line of Carpenter.


| NAME OF STREET. | BETWEEN WHAT POINTS. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Halsto | Evans and Twenty-sceor | 40 | 26 | 6 |  |  |  |
| Halst | Twenty-sccond and Lum | 38 | 25 | 6 |  |  |  |
| " | Waver and Archer Avo | 37 | $39)$ | 6 |  |  |  |
| ، | Areher Ave. and Twenty | 38 | 28 | 8 |  |  |  |
| " | Iwenty-sixth d S . line Twenty-cightl | 41 | 2.5 | 8 |  |  |  |
| " | Twenty-cighth and 75 ft. N. of 29 th . | 35 | 31 | 8 |  |  |  |
| " | Twenty-ninth and Thirty-first | 41 | 2.5 | 8 |  |  |  |
| " | Thirty-first and Thirty-sixth, average, | 40 | $21 ;$ | 6 |  |  |  |
| "\% | Thirty -sixth and Egan Are. ........... | 42 | 24 | 6 |  |  |  |
| Hammond | Wisconsin and Menomoner. | $41$ | $25$ | $4$ |  |  |  |
| Hamm | Eugenic and 240 ft . Northward | 39 | $26$ | $4$ |  |  |  |
| Hamilton Ave. | Monroe and Adams........... | 35 | 2.5 | 4 |  |  |  |
| Hamiton Ave. | At N. lino of Adams | 39 | 21 | 4 |  |  |  |
| " | Adams and Jackson | 35 | 25 | 4 |  |  |  |
| " .. | Jackson and Pratt Place | 36 | 24 | , |  |  |  |
| Hamilton Street. | Division and Ellen. | 23 | 27 | ${ }_{6}$ |  |  |  |
| Hanover | Archer Ave. and MeGrego | 41 | 25 | ${ }^{1}$ |  |  |  |
|  | MeGregor and Twenty-fifth | 41 | 2.5 | 8 |  |  |  |
| " | Twenty-fifth and Twenty-sixth | 40 | 26 | 12 |  |  |  |
| " | Twenty-sixth and 75 ft . S. of 27 th | 40 | 26 | 6 |  |  |  |
| " | Thirty-first and Thirty-second .... |  |  |  |  |  |  |
| Harison | Michigan and Wabash ..... |  |  |  | 30 | 36 | , |
| " | Wabash and State |  |  |  | 27 | 39 | 12 |
| " | State and Sherman |  |  |  | 26 | 40 | 12 |
| " | State and Fifth Ave. |  |  |  | 30 | 36 | 4 |
| " | Fifth Ave. and Franklin |  |  |  | 26 | 40 | 8 |
| " | Ellsworth and Canal, no record. |  |  |  |  |  | 4 |
| " | Canal and 300 ft . Westward |  |  |  | 6 | 6 | 4 |
| " | Clinton and Jefferson |  |  |  | 30 | 36 | 8 |
| " | Jefferson and Desplaine |  |  |  | 30 | 36 | 8 |
| " | Desplaines and Halsted |  |  |  | 39 | 27 | 12 |
| " | Halsted and Ashland Av |  |  |  | 27 | 39 | 12 |
| " | Ashland Ave. and Paulina |  |  |  | 25 | 41 | 8 |
| " | Paulina and Wood. |  |  |  | 24 | 12 | 8 |
| " | Wrood and Western Are. |  |  |  | 25 | 41 | 8 |
| " ....... | Western Are and Cicero |  |  |  | 27 | 39 | 8 |
| Harmon Court | Michigan aud Wabash |  |  |  | 36 | 30 | 4 |
|  | Wabaslı and State |  |  |  | 30 | 36 | 4 |
| Hastings | Blue Island Ave. and |  |  |  | 28 | : 38 | 4 |
| " | Loomis and Laflin. |  |  |  | 20 | 10 | 4 |
| " | Laflin and Ashland Ay |  |  |  | 24 | 42 | 4 |
| " | Ashland Ave. and Woorl |  |  |  | 35 | 41 | 4 |
| " | Wood and 130 ft. Eastwar |  |  |  | 2.5 | 41 | 6 |
|  | Kinzie and Hubbard. | 24 | 16 | 4 |  |  |  |
| Hatynes Court | Areher Ave. and Leyman. | 40 | 20 | (i) |  |  |  |
| Hemry | Alley W. of Morgain \& Blue Island Ave |  |  |  | 26 | 40 | 4 |
|  | Bluci Island A ve. and Ashland Ave....- |  |  |  | 25 | 41 | 4 |
| Horno | Ashland Ave. and Panlina ............. |  |  |  | 2.5 | 41 | (i) |
| Herndon. | Clybourne Ave. d 200 ft . N. of Grape, | 41 | 2.$)$ | (i) |  |  |  |
| Hein Place | Milton Are. and Clybourne Ave....... |  | -. |  | i | 12 | 8 |
|  | Milton Ave. and Clybourne Ave |  |  |  | 11 | ! | 12 |
|  | Hurlbnt and Sodgwick. |  |  |  | , | $7$ | 1 |
| Hermitage Ay | Hurlbut and Sedgwick. |  |  |  | 7 | $9$ | 12 |
| Hermitage Ave. | Jackson and 200 ft. Southward | 39 | 27 | 6 |  |  |  |
|  | VanBuren and Congress | 41 | 25 | 6 |  |  |  |
| " | Congress and Harrison | 40 | $2(;$ | 6 |  |  |  |
| Hewes | Harrison and Polk | 41 | 25 | (i) |  |  |  |
| Hewes.. | Wabansia and North Are | 2.) | 2.5 | 6 |  |  |  |
| Hickory | Division and 200 ft . S. of Haynes | 26 | 40 | 8 |  |  |  |
|  | 200 ft. S. of Haynes and Halsted | $2 i^{\circ}$ | 40 | 6 |  |  |  |
| " | Mary and Main. |  |  |  | 26 | 40 | 8 |
| " | Main and Deering . |  |  |  | 25 | 41 | 4 |
| High | Deering and Fullerton Ave and We. |  |  |  | 26 | 40 | 8 |
| Hills | Sedgwick and 31 ft . Eastward | 39 | 27 | 6 | 25 | 41 |  |
|  | Franklin and 200 ft . E. of Wells |  |  |  | 26 | 40 | 4 |
| Hinch | N. E. from Clybourne Are.. |  |  |  | 15 | 25 |  |





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[^9]

[^10]



| NAME OF STREET. | BETWEEN WHAT POLNT'S. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Peoria | Camoll Ave. and Randolpla | 4) | 26 | 4 |  |  |  |
|  | Randolplı and Washington | 38 | 28 | 4 |  |  |  |
| " | Washington and Madison | 38 | 28 | ${ }_{1}$ |  |  |  |
| " | Madison and Harrison | 40 | 26 | 4 |  |  |  |
| Perry | Fullerton Are, and Clybourne A | 30 | 20 | 6 |  |  |  |
| Peterson Pitney Cour | Hoyne and Robey ........ |  |  |  | 26 | 40 | 4 |
| Pitney Cour | Archer Ave and Thirty-f | 42 | 21 | \% |  |  |  |
| Pleasant. | Division and Vedder | 22 | 18 | 4 |  |  |  |
| Plillips. | Halsted and 100 ft . Westward Sangramon and 190 ft . E. of I |  |  |  | 7 ${ }^{7}$ | 888 | (i) |
| Plum | Loomis and Laflin....- |  |  |  | 26 | 40 | 4 |
| Pue | Kruger St. northea | 2.5 | 15 | 4 | 5 | 15 | 4 |
| Polk | Stato and Fifth Avo |  |  |  | 16 | 24 | 8 |
|  | Fifth Ave. and the Ri |  |  |  | 14 | 26 | 8 |
| " | Ellsworth and Canal |  |  |  | 20 | 20 | 6 |
|  | Canal and Clinton |  |  |  | 3 | 3 | 4 |
| " | Clinton and Halsterl |  |  |  | 18 | 22 | ${ }^{6}$ |
| " | Halsted and Centre |  |  |  | 28 | 38 | 6 |
|  | Laflin and Nixor |  |  |  | 25 | 41 | 8 |
| " | Paulina and Hermita, |  |  |  | 25 | 41 | 8 |
| " | Winchester Are. and Kendall |  |  |  | 25 | 41 | 8 |
| " | Ogden Ave. and 200 ft . W. of DeKalb. |  |  |  | 2.5 | 11 | 8 |
|  | Leavitt and Western Ave |  |  |  | 25 | 41 | 8 |
|  | Western Ave, and Campbell A ve...... |  |  |  | 25 | 41 | 6 |
| Portland ${ }_{\text {" }}$ A | Twenty-third and Twenty-fifth...... | 30 | 20 | 12 |  |  |  |
|  | Twenty-sixth and Thirty-first. | 41 | 25 | (i) |  |  |  |
| " | Thirty-first and 120 ft . S . of 32nd | 40 | 26 | ${ }^{6}$ |  |  |  |
| Pruirie Ave | * Douglas Are. and Thirty-sixth....... | 25 |  | + |  |  |  |
| Prairie Ave. | Sixteenth and 320 ft . S. of Eighteenth. | 41 | 2.5 | (i) |  |  |  |
|  | 320 ft . S. of Eightrentlo and 21st. | 38 | 28 | (i) |  |  |  |
| " | Twenty-first and Twenty-second | 41 | 25 | (i) |  |  |  |
| " " | Twenty-scoond and Twenty-third. | 41 | 2.5 | i |  |  |  |
| " | S. line of $23 r d$ and alley $s$. thereof | 39 | 27 | (i) |  |  |  |
| " | 22.5 ft . S of $2: 3 \mathrm{rd}$ and 25th | 42 | 24 | (i) |  |  |  |
| " " | Twenty-fifth and Twenty-ninth | 40 | 26 | (i) |  |  |  |
| " | Twenty-ninth and Thirty-first. | 11 | 2.5 | 8 |  |  |  |
| " | Thirty-first and Thirty-second | 41 | 25 | ${ }^{\text {f }}$ |  |  |  |
| " " | Thirty-second and Thirty-third... | 41 | 25 | (i) |  |  |  |
| " " | Dougrlas Are. and 750 ft . northward. | 40 | 22 | (i) |  |  |  |
| Pratt Street | Douglas Ave. and 75 ft . Southward. | 40 | 26 | (i) |  |  |  |
| " " | Morgan and Sianganon. |  |  |  | 2.) | 4 | 4 |
| Pratt Place | West of Hoyne Avo.... |  |  |  | 25 | 41 | 4 |
| Prosprect Place | Vincennes Ave. and 200 ft . eastward.. |  |  |  | 2.1 | 12 | 8 |
| Pupple ...... | Nineteenth and Archer Ave. . . . . . . . . | 10 | 26 | 4 |  |  |  |
| Quarry | Twenty-seventh and Archer $\Lambda$ | 41 | 25 | 8 |  |  |  |
|  | Archer Avo, and Cologno. | 36 | 30 | ${ }_{6}$ |  |  |  |
| Quinn | Areher Are and 350 ft. southeastward | 41 | 25 | (i) |  |  |  |
| Quincy | Stearns and Thirty-first................. | 41 | 19 | ${ }^{6}$ |  |  |  |
|  | ('lark and 12.) ft. westwa |  |  |  | 20 | 46 | ${ }_{6}$ |
| " | 125 ft . V. of Clark and Las |  |  |  | 15 | 25 | ${ }_{6}^{6}$ |
| " | Lasalle and Fifth dro |  |  |  | $21 ;$ | 40 | 6 |
| " | Fifth Are. and Frauklin |  |  |  | 13 | 27 | 4 |
| " |  |  |  |  | 22 | 18 | 8 |
|  | Frankin and Markot. |  |  |  | 39 | 27 | 4 |
| " | Clinton and Jofferson. |  |  |  | 25 | 41 | 6 |
|  | Desplaines and 100 ft. Westward |  |  |  | 25 | 41 | 6 |
| Racine Ave. | Fullerton Ive. and Webster Ave | 10 | $\because 6$ | 8 |  |  |  |
| " " | Garfield Are. and 100 ft. N. of Centre. | 41 | 25 | § |  |  |  |
| " " | t Centre Ave. and Clybourne Ave.... | 41 | 2.5 | 16 |  |  |  |
| Randolph | Michigan Ave. and State | 4.8 | 23 | 4 |  |  |  |
| " | State and LaSalle. |  |  |  | 40 | 40 |  |
| " --.-..... | Labsille and Fifth Ave. |  |  |  | 41 | 34 |  |
|  |  |  |  |  |  |  |  |

[^11]


| Name of street. | BETWEEN What points. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sheffiold Ave. | Willow and North Ave | 41 | 25 | 8 |  |  |  |
| Sheridan Place. | Wentwortl Ave. and Purple |  |  |  | 10 | 20 | 4 |
|  | Purple and alley east thereof |  |  |  | 10 | 20 | 4 |
| Sherman | * Jackson and Van ${ }_{6 /}{ }_{6}$ Buren.. | 38 | 22 | 6 |  |  |  |
|  |  |  | 21 | 3 |  |  |  |
| " | Van Buren and 400 ft . N . of Harrison. <br> Harrison and 400 ft. northward. | 24 | $\begin{aligned} & 16 \\ & 27 \end{aligned}$ | 6 |  |  |  |
|  | Harrison and Taylor................. | 24 | 16 | 4 |  |  |  |
| Sholere: | North Ave. and $400 \mathrm{ft}$. northwa | 40 | 26 | ${ }_{6}$ |  |  |  |
| Sholto | Harrisom and Polk. | 37 | 23 | 4 |  |  |  |
|  | Polk amd Taylor | 33 | 24 | 4 |  |  |  |
|  | Taylor and Eleventh. | 32 | 26 | 4 |  |  |  |
| Short | Hawthorne A ve. and |  |  |  | 26 | 40 | ${ }^{6}$ |
|  | Hickory and Fuller. |  | 16 | 6 |  |  |  |
| Silver.... | Harrison and Gurley. | 35 | 25 | 4 |  |  |  |
| Sixteenth | Prairic Ave. and Indiana |  |  |  | 17 | 33 |  |
|  | Indiana and Wabash. |  |  |  | 22 | 28 | 8 |
|  | Wabash and State State and Clark |  |  |  | 24 | 26 | 8 |
| ، | Stare and Arnold |  |  |  |  | 30 30 | 4 |
| " | Arnold and R. R. track |  |  |  |  | 30 | 6 |
| " | $\dagger$ Lumber and Stewart. |  |  |  |  |  | 4 |
| " | Stewart Ave. and Arthur.............. |  |  |  | 42 | 22 | 12 |
| " | On W. approach to Canal St. viaduct for 120 ft . E |  |  |  |  | 22 | 4 |
| " | On W. approach to Canal St. viaduct between Seward and alley E. thereof. |  |  |  |  | 6 |  |
|  | Jefferson and Halsted................ |  |  |  |  | 40 | ${ }^{6}$ |
| " | Jefferson and Burlington............. |  |  |  | $2^{\text {i }}$ | 40 | ${ }_{6}^{6}$ |
|  | Burlington and W. approach to viaduct Halsted and Newberry Are............ |  |  |  | 29 29 29 | 42 37 | 6 8 |
| " | Newberry Ave. and Morga |  |  |  | 24 | 42 | 8 |
| ، | Morgan and Allport Ave |  |  |  | 25 | 41 | 8 |
| " | East approach to Blue Island Av. viad't |  |  |  | 6 | 6 | 4 |
| " | West " |  |  |  | 6 |  | 6 |
| " |  |  |  |  |  | 1 | 8 |
| " | W. approach to viaduct and Ashland Av Ashland Ave. and Paulina |  |  |  |  | 41 | 8 |
| " | Western Ave. and 75 ft . castward |  |  |  | 25 | 41 | ${ }^{6}$ |
| Sloan | Noble and C. \& N. W. R. Roa |  |  |  | 27 | 36 | 4 |
| Smart. | Kinzie and Hubbard. | 42 |  | 4 |  |  |  |
| Sncll ... | Chicago Ave. and Huron.......... Twenty-second and Cottage Grove | 30 42 |  | 4 |  |  |  |
| south P | Cottage Grove and Thirty-first. | 40 | 26 | 6 |  |  |  |
| " | Thirty-first and Douglas Ave. | 40 | 26 | 6 |  |  |  |
| South Park Boule'd | Douglas Ave. and 330 ft. southward... | 24 |  | 6 |  |  |  |
|  | 320 ft . S. of Douglas Ave. and south- ward 190 ft ............................ | 26 |  | 6 |  |  |  |
| " | 37 St. northward 750 ft . | 25 |  | 6 |  |  |  |
| Southport Ave | Fullerton Ave. and Western Ave.... | 40 | 26 | 8 |  |  |  |
|  | Webster Ave and Clybourne Place. | 40 | 26 | 12 |  |  |  |
| South Water | At Old Union depot. |  |  |  |  | 41 39 |  |
| " | Michigan Ave. and Wabish Ave |  |  |  | 34 | 22 | 8 |
| " | Wabash and State.. |  |  |  | 53 | 27 | 6 |
| " | State and Dearborn |  |  |  | 53 | 27 | 6 |
| " | Dearborn and Clark |  |  |  | 51 | 29 | ${ }_{8}^{6}$ |
| " | Clark and Franklin. |  |  |  | 50 | 30 | 8 |
|  | Franklin and Lake Ullman and Fox.. |  |  |  | 50 | 30 41 | 8 |
|  | Fox and Waterville |  |  |  | 22 | 44 | 4 |
| Spruce | Loomis and Laflin. |  |  |  | 25 | 41 | 6 |
| Stanton Are | Douglas Ave. and $280 \mathrm{ft}$. southward... | 414 |  | 6 |  |  |  |
|  | 280 ft . S. of Douglas Ave. and Oak Av | 40 | 26 26 | 6 6 |  |  |  |
| " | Thirty-seventh and 6,50 ft. southwa |  |  | ${ }^{6}$ |  |  |  |

$36$







* Location not recorded, probably not less than 39 feet N. from S. line.


[^12]| NAME Of street. | BETWEEN WHAT POINTS. | $\left\|\begin{array}{c} a \\ 0 \\ 0 \\ 0 \\ \vdots \\ 0 \end{array}\right\|$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| West Water. | Cook and Kin | 37 | 39 | 4 |  |  |  |
|  | *Lake and Randolph........ | 38 | 38 | 3 |  |  |  |
| Whitehouse Place. <br> Whiting | Portland Are. and Stewart Ave |  |  |  | $\begin{aligned} & 26 \\ & 38 \end{aligned}$ | 40 38 |  |
|  | Market and 200 ft . westward. |  |  |  | 28 | 38 | 4 |
| Wieland | North Ave. and Schiller. | 30 | 20 | 4 |  |  |  |
| Willard Place | Washington and Randolph | 37 | 29 | 4 |  |  |  |
| Willow. | Sheffield Ave. and Halsted |  |  |  | 26 | 40 | 6 |
|  | Halsted and Orchard. |  |  |  | 2.5 | 41 | 8 |
|  | Orchard and Larrabee |  |  |  |  |  |  |
| Wilcos | Western Ave. and Rockwell |  |  |  | 2.5 | 41 | 6 |
|  | Rockrvell and 300 ft . E. of California. |  |  |  | 25 | 41 | 6 |
|  | California Are. and 300 ft . eastward. . |  |  |  |  |  | ${ }_{6}^{6}$ |
|  | California Ave. and Francisco.. |  |  |  | 25 |  | 6 |
| Wilmot | Hoyne and Robey. |  |  |  |  | 36 | ${ }^{6}$ |
| Wilson ....... | Stewart Are. and Jeff |  |  |  | 24 | 30 | 4 |
| Winchester Are | Madison and Monroe |  |  |  |  |  |  |
|  | MIomroe and Adams |  |  |  |  |  |  |
|  | Jackson and Congress. | 41 | 25 | 8 |  |  |  |
|  | Polk and 600 ft . northward | 42 | 24 | 6 |  |  |  |
| Wisconsin | Clark and Franklin.... |  |  |  |  |  |  |
|  | Franklin and Sedgwick Sedgwick and Hurlbut |  |  |  |  |  | 4 |
| " | Hurlbut and 50 ft . westward |  |  |  | 25 | 41 | 6 |
|  | Larrabee and 50 ft . eastward |  |  |  | 25 | 41 | 6 |
| Wood | Armitage Road and Clybourne Place.. |  |  |  |  |  |  |
|  | North Ave. and 125 ft . N . of Waubansia | 41 | 25 |  |  |  |  |
| " | North Ave. and Julian. |  |  | 8 |  |  |  |
| " | Julian and Milwaukee Ave... | 40 | 26 | 8 |  |  |  |
| " | Milwwakee Ave. and Chicago Ave Chicago Ave. and Ohio....... |  | $\begin{aligned} & 26 \\ & 25 \end{aligned}$ | 8 |  |  |  |
| " | Ohio and Indiana | 41 | 25 | 8 |  |  |  |
|  | Indiana and Kinzie | 40 |  | 8 |  |  |  |
| " | Kinzie and Walnut | 41 | 25 | 4 |  |  |  |
| " | Walnut and Lake | 41 | 25 | 6 |  |  |  |
| " | Lake and Madison. |  |  | 6 |  |  |  |
| " | Madison and Monroe | 41 |  | 8 |  |  |  |
| " | Monroe and Congress. | $\begin{aligned} & 40 \\ & 41 \end{aligned}$ | 26 | 8 |  |  |  |
|  | Congress and Harriso Turk and Taylor | $\begin{aligned} & 41 \\ & 41 \end{aligned}$ | $\begin{aligned} & 25 \\ & 25 \end{aligned}$ | 8 |  |  |  |
| " | Twelfth and Thirteenth Place | 41 | 25 | 8 |  |  |  |
| " | Fourteenth and C. \& N. W. Ry | 41 | 25 | 8 |  |  |  |
| " | Eighteenth and Nineteenth. | 41 | 25 | 8 |  |  |  |
| " | Nineteenth and Twenty-second...... |  |  | 8 |  |  |  |
|  | Twenty-second and Blue Island Are.. |  |  | 8 |  |  |  |
|  | Oakley and Learitt.................... |  |  |  |  | 12 | 4 |
| $\dagger$ Wright. | Waubansia Ave. and North A | 33 | 17 | 4 |  |  |  |
|  | Canal and Sterwart Ave. |  |  |  | 22 | 44 | 12 |
|  | Stewart Ave. and Halsted |  |  |  | 26 | 40 | ${ }_{8}^{6}$ |
|  | Halsted and Newberry |  |  |  | 24 | 42 | 8 |
| York | Paulina and Wood... |  |  |  | 25 | 41 | ${ }_{6}$ |
| Zion Place. | Throop and Loomis...... |  |  |  | 25 | 41 | 6 |

[^13]
## ALLEYS WHICH ARE NOT NAMED ON WHICH PIPES ARE LAID．

Alley running N．E．from Clybourne Ave．to Hurlbut，be－ tween Mohawk and Hurlbut．
Alley N．of Rees Street running E．from Halsted Street， length of pipe 300 feet
．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．
Alley between Indiana and Hubbard，Noble and Armour， pipe running $W$ ．from Noble 550 ft
Alley between Groveland Park and Woodland Park，pipe rumning E．from Cottage Grove Ave． 535 ft
Alley between Thirty－third Street and Groveland Park， pipe runs from Cottage Grove Are．to the lake shore．
Alley N．of Twelfth Street running E．of Michigan Are．to Lake Shore， 12 feet Alley，location of pipe not recorded
Alley between Jackson and Van Buren，Throop and Centre Ave．For 120 feet W．of Throop
＂From 120 feet W．of Throop to Lot 1t，Block 23，C．T．S
Alley south of Moore Street，between Lincoln and Corwin Place．
Alley between Parmalee and Laughton，Rockwell and Washington
Alley between Clark and North Park Are．running N．from Wisconsin

|  |  | 荅这 |  | 言安 | 芌 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 8 | 8 | 4 |
|  |  |  | 11 | 19 | 4 |
|  |  |  | 8 | 10 | $\pm$ |
|  |  |  | 6 | 10 | 4 |
|  |  |  | 6 | 10 | 4 |
|  |  |  | $\lambda$ |  | $\pm$ |
|  |  |  | 8 | 12 | 6 |
|  |  |  | 28 | 12 | 6 |
|  |  |  | 8 | 8 | $\pm$ |
|  |  |  | 8 | S | $\pm$ |
| 7 | 9 | 4 |  |  |  |
|  | ．．．． |  | 6 | 10 | t |
| ．．．． | ．．．． | ．．．． | 4 | 14 | 4 |


[^0]:    *Between Randolph and Washington, old 4 inch, 39 feet from West line, 13 1,2 feet deen.

[^1]:    *All pipes on East Chicago Avenue lay deep; from $8^{1_{2}}$ to 10 feet.

[^2]:    *Between Chicago Are. and Kinzie Strect, old 4 inch lays under the 8 inch, still in use ; no taps given; 14 ft . deep. The 8 inch is 7 feet deep.

[^3]:    *At Thirty-cight Street where street line jogs or lays further West, the pipe is 3.4 feet from W. line of street This old 3 inch still in use, $n$ taps given; is $9{ }_{2} \mathrm{ft}$. deep. Several old taps have brick basins, built up to surface of pavemont. $\ddagger$ Old pipe in use; lays very deep.

[^4]:    * Location not recorded on atlas

[^5]:    *Odd 4 in. still in use: lays 10 feet deep: no taps wiven. fFrom South Water to Madison 6 in. is 8 it. deep;
    Madison to Harrison 9 ft . deep.

[^6]:    * 8 Feet Deep.

[^7]:    * No taps given.

[^8]:    * All pipes on E. Madison Street lay very deep-10 to 14 feet.

[^9]:    * Property of Culver, Page \& Hoyne. Taps will be given.
    $\dagger$ Old 4 -inch still in uso 10 feet deep. No taps given.

[^10]:    $\dagger$ No taps given. *Lays 4 feet deep between Dearborn and Clark.

[^11]:    * The location of this pine is only given from east line becanse property is not subdivided on west line.
    $\dagger$ No taps given.

[^12]:    * 8 -inch branch leads W. from Dearborn Are. 12 feet or more, tapering to $\frac{1}{2}$-inch.

[^13]:    *From Randolph to Madison pipe lays between R. R. tracks, distance from proverty line not given, as said lines are not defined as to be of use to the plumber. † There are two streets named "Wright."

