A COVERED BARNYARD.

Professor I. P. Roberts' Plan, as Illustrated and Described by Himself.

In a bulletin from the Cornell university experimental station on the production and care of farm manures Professor Roberts presents the plan here illustrated for a cheap, durable and easily constructed covered yard.

The accompanying figures (1, 2 and 3) show the ground plan and elevation of the frame. Long posts or poles, eight inches in diameter at the butt, are set in the ground two feet deep and six feet apart. Upon these are spiked 2 by 4 scantling about four feet apart for walking girts, and a plate 2 by 8 is nailed on top of the posts, which have been previously sawed off to a line after the girts have been spiked to them. Round poles flattened at the ends, or 2 by 6 joists doubled, spiked to the heads of the posts, will tie the building together. Ten feet will be high enough for the story, and one story will suffice if no straw is to be stored above, enough what is there placed to exclude the cold. A few rails laid on the crossties which bind the building together will sustain the weight of the straw, which will exclude cold and keep it better than an expensive ceiled ceiling.

FIG. 1—GROUND PLAN OF COVERED YARD.

On the inside of the posts which have been set in the ground fastened poles or boards may be nailed horizontally, and the space between the outside vertical boarding and the inside horizontal boarding may be filled with straw. This kind of a wall is far drier and more comfortable for the animals than one made of costly stone or brick.

If it is desired to have a place to store straw the building should be higher, the posts stronger and more numerous than in the one story building, and they will

FIG. 2—

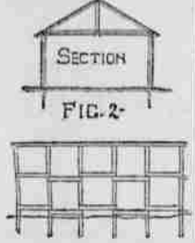


FIG. 3

SECTION OF YARD—SIDE VIEW OF FRAME.

all have to be supported by a timber supported by posts placed under their centers. The roof should be steep and can be made of any material which will shed water. When the posts which have been set in the ground have rotted off or are much decayed they may be saved off even with the ground and supported by placing underneath each one of them a large flat stone. Wherever the building is treated in that way it will be necessary to brace it thoroughly. It might be well in a windy country to brace so wide a building at the start.

Such a building will be inexpensive and reasonably durable. It will serve as a place for depositing manure when needed; it will shelter the animals while they are being watered and the stables are being cleaned and aired and give facilities for preventing loss of valuable fertilizing material either by leaching or firing. In the second cut, Fig. 2 shows a section of the covered yard, while Fig. 3 is the same cut shows a side view of the frame without roof or rafters.

Crimson Clover.

Much is being written just now, says Henry Stewart, in praise of crimson clover (Trifolium incarnatum), an annual plant, which, sown in July, ripens its seed within a year. In May it is in perfect bloom and presents a brilliant view when evenly grown, the surface of the field being covered with the bright, varying red, from flesh color to deep crimson, upon a rich green ground of foliage. But beauty alone is not perfectly satisfactory to the farmer, and there is danger of misleading by excessive praise of this kind of clover.

The Demand for Flowering Plants.

Of the plants sold the demand in the northern and eastern states is greatest for geraniums, coleus, rose, pansies, verbenas, heliotrope, carnations, cineraria, asparagus, palms, ferns and fuchsias, nearly in the order named. In the south the demand is for roses, chrysanthemums, coleus, palms and ferns; while California shows the demand to be largest for roses, carnations, chrysanthemums, geraniums, palms and pansies. For cut flowers roses lead, followed closely by carnations.—Census Bulletin.

Mr. W. C. Barry tells that Mme. Georges Bruant is one of the hardiest roses in his collection. It comes through the past winter without being injured in the least. So said The Rural New Yorker. To said Mr. Falconer. It is hardy, therefore, thus far in Rochester and in Queens county, N. Y., and in Bergen county, N. J.

Multiplication Extraordinary.

The hen of a farmer who lives near Tonawanda and a mill pheasant have both been laying eggs in the same nest. After the nest was full with about an equal number of both kinds of eggs both fowls began to sit. They occupied the nest at the same time and there was a constant struggle going on. The farmer concluded that neither could accomplish anything at the rate they were quarreling, and he thought to solve the difficulty by removing the hen's eggs from the nest. This only served to make matters worse, and now both fowls are trying to hatch young pheasants.—Philadelphia Times.

When in the country you may imagine that you help the haymakers by jabbing the horses with the pitchforks and getting tangled up in the reins, but you do not, and they will probably tell you so.

CAPONS LARGE AND SMALL.

An Expert in Caponizing Tells the Advantages Arising from the Practice.

George Q. Dorr, a recognized authority on such matters, writing in Western Stockman, says:

To raise the capons it is not necessary for the poultry raisers to confine themselves to any one breed. By performing the operation the same general result is produced with all breeds, that is, their size and weight are increased in proportion to the natural size of the breed. The quality of the meat is greatly improved in all breeds, becoming rich, tender, fine grained and high flavored, with an absence of breast or white meat. The increase in weight which follows caponizing, as a general thing, may be reckoned at about 40 per cent, over and above what their natural weight would be. The full amount of such increase, however, is only obtained by allowing the capons to fully mature—that is, be full grown. This he will do in from ten to twelve months from his birth, and as a rule should be kept this length of time before marketing. The cost of his feed is but a trifle for the last three months, and he is just as tractable at all to care for.

Another important feature in the expense of raising capons is the fact that they are so hardy and so free from disease. I have never yet seen a sick capon or lost one from disease. I have had them take cold after performing the operation and become slightly inflamed and perhaps die, but very rarely, and a sick capon from any disease is rarely seen.

Some breeders will say: "I guess it's a good plan to caponize, but so I keep only Leghorns, and they are so small, it will not pay me to caponize them. If I had larger breeds I would do so." Now there is just reason to make a distinction, and the conclusion is incorrect. It will pay just the same percentage as it does the breeder of the biggest fowl.

Big capons are by no means in the greatest demand. In fact they are not so much sought after as small ones. A medium size is better. No family wants a capon of twelve pounds, but a large fowl may. The family trade prefer a capon that weighs seven or eight pounds.

I keep Plymouth Rocks and Light Brahmas, and find that either of these breeds make fine capons and a cross equally as good, but I do not believe in crossing anything. Keep every breed pure is my rule.

To Prevent Swarming.

"I once believed, as many do yet, that keeping the queen bees cut out would prevent loss from swarming," says an Illinois apiarist, in Gleanings in Bee Culture. "That faith received a rude shock when I found that bees often swarmed before they had started queen cells, sometimes six even starting them for two or three days afterward. This was with Italians. It is possible that, with black bees, the method could be made to succeed, although it is not at all practical. The objections are the great amount of labor required, and the great liability of overlooking one or more cells. If any are left they might as well all be left. The same objections apply to this method of preventing second swarms. I once received a communication from a man who had a new method of preventing afterswarming. He had the highest opinion of its practicability and value. He said it would be worth fifty dollars a year in every apiary of any size. I agreed to help him test it more thoroughly before he made it generally and then he revealed to me the great secret. What do you suppose it was? Simply cutting out all queen cells but one as soon as a colony swarmed. Considerable correspondence, though, failed to convince him that it was not something entirely new and valuable and very likely he will be highly indignant at my revealing it here."

A Model Jersey.

The admirers of the Jerseys, and there are many, can hardly fail to be pleased with the very excellent likeness of

A FINE MODEL OF A JERSEY COW.

Sweet Sweet, winner of some of England's most notable awards to this breed. She was calved in 1882 on the Isle of Jersey.

Sweet Sweet, according to Mark Lane Express, from which our cut is a reproduction, is considered by many judges the best model of a Jersey cow to be seen at the present day.

Rose and Thorn.

Professor Roberts, of Cornell university, calls attention to the fact that at the thorn it a machine for harvesting corn.

Breakfast's says: The total consumption of pork products, exclusive of lard, in the United States last year is estimated at 4,500,000,000 pounds, which would make an average annual consumption per capita of about fifty-eight pounds.

Another series of experiments in tea culture is undertaken by the department of agriculture, this time at Los Angeles, Cal., and the United States minister to China has been asked to provide the seed.

A milking machine, invented and patented in Scotland, for which good things are claimed, is soon to be introduced into this country.

According to Texas Live Stock Journal, in the nature of things a cow should not be milked up to the calving, and withstanding that the practice is sometimes advocated.

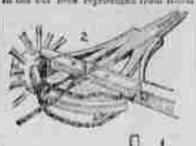
City Lighting from Small Stations.

The city of Glasgow is considering the establishment of an electric lighting system, by which private buildings and the public streets shall be lighted. In the connection the gas companies in the city have made a unique suggestion in proposing that small electric substations operated by gas motors shall be placed at numerous points.—New York Telegram.

USEFUL APPLIANCES.

How Use for a Tow Cart—A Harness Attachment for Horses That Kick.

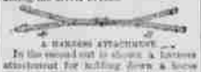
Long island farmers find what they are pleased to call "tow carts" useful, and in the cut here reproduced from Rural



A TOW CART.

New Yorker (Fig. 2) is shown one of these carts which, as a matter of fact, is nothing but the front axle and wheels of a wagon so arranged that the cart be hitched to any vehicle when extra power is required.

A new use has recently been discovered for the tow cart. Fig. 1 is the front cut shows a pair of heads to be attached to a tow cart—the front wheels of a farm wagon, the pole of which has been made rigid. The draft rope from a horse forward, worked with a carrier, is attached to the upper hook, and rope is allowed at the proper moment without stopping the team. A good man on the load will have another fellow ready by the time the team gets back. From the upper hook a chain can be conveniently used in hauling empty wagons off the farm floor and in bringing in the loaded wagons from the barnyard. It is also held that a spiked tooth may be used, which releases the draft rope by pressing a lever, thus enabling the driver to rise.



A HARNESS ATTACHMENT.

In the second cut is shown a harness attachment for holding down a horse that is inclined to rear and plunge. This is the device of an Illinois man, and was originally described in the journal already quoted. It is made complete with four snaps, one ring and one buckle, as shown in the cut. To put the harness on the trace snap the rein marked B to the ring in the breeching strap, bring the ends A inside the girth, pass up through loop in the breech strap and snap to the ring in the bits.

Poultry Points.

Hens that lay white eggs are a class by themselves, and they lay eggs of other colors within the year, but not as many in the late fall and winter months, without special care, and in cold weather eggs always bring higher prices and there the profits are much greater. Most white shelled fowls lay white shelled eggs.

It is a good plan to feed a little oil meal in the morning or at noon with the soft food about once a week will be sufficient. It will act gently on the bowels, glosses the plumage and is really a useful food to give a fowl occasionally. It is also a valuable food for cattle, horses, sheep and hogs, and no good farmer should be without it.

There are no two breeds that have so firm a hold on the affections of fanciers as the Brahmas and Plymouth Rocks. Those who keep fowls for profit and those who are compelled to satisfy their tastes inside the most practical bounds invariably keep the Brahmas or Plymouth Rocks; the demand will naturally be greater for these two breeds.

The broiler industry, the rearing of roosters and capons and the egg farm are in their infancy. Their growth is going to be rapid. When this demand has really begun to be felt, the breeders of special purpose fowls will not want for orders. The demand for Indian Games, Dorkings, La Flèches, Minorcas, Red Caps and similar fowls is growing, and the breeders of these varieties are increasing with great rapidity.—American Agriculturist.

Oats as Pig Food.

Many farmers consider oats as a part ration a most excellent food for hogs. Northern Cultivator mentions hearing a successful farmer speak much in their praise. His custom was to use equal parts of corn and oats, ground, and on this ration his hogs did splendidly and were exceptionally free from disease. Against this is an experiment that showed very plainly that a cow exciting young pigs did not thrive well on a ration of about two-thirds oats. The chief secret seemed too much fine straw for the sow to relish them. When the pigs have attained some size a ration one-third oats to two-thirds cornmeal is recommended as producing good results. For brood sows and stockers they can be used with profit where a maintenance ration is the object sought. Shorts make a better mixture with cornmeal for a sow suckling, as the pigs will gain faster on this ration.

Buckwheat in the Orchard.

Two or three growths of buckwheat can be grown in the apple orchard in a single season, says Field and Farm, provided they are plowed under without ripening seed. As the seed is not expensive, this may be better for the land than to raise only one crop and let it go to seed. There is not a great deal of plant food in buckwheat, therefore it does not rob the soil. Plowed under, buckwheat loosens the soil as few other crops do, and this on heavy land is often very important for apple and pear trees. The looser the soil the more water it will hold without injury to the land, and consequently buckwheat helps to prevent drought.

Chicago men in the dressed hog business have no fear that Russia can compete with them in the pork packing trade. They believe there are not enough hogs raised in all Russia to keep one Chicago establishment running a month. Chicago is nothing if not modest.

A Narrow Escape from the Gallows.

James Johnston, who murdered his wife and four children at Bellaire, and was condemned to death, was reprieved by telegram ten minutes before the time of execution on the ground of insanity. Two doctors obtained access to him at midnight and gave a certificate of lunacy, which was telegraphed to the governor at 3 o'clock in the morning by the medical board examining.—London Tit-Bits.

ST. JACOBS OIL THE BEST.

Rheumatism. | **Neuralgia.**

E. Cudby, Mich., Mar 15, 1890. "A bad bottle of St. Jacobs Oil has done me more good than any medicine I have taken for rheumatism. I shall always recommend it to my friends." J. H. L. BOOTH.

Stormville, N.Y., April 15, 1890. "I am delighted at my health, now and for years past I have been a sufferer from neuralgia, whenever I took cold. I used St. Jacobs Oil, and it cured me." JOHN KIRKPATRICK.

IT HAS NO EQUAL.

NOTICE OF SALE OF REAL ESTATE.

NOTICE IS HEREBY GIVEN, THAT PURSUANT TO THE ORDER OF THE PROBATE COURT of Salt Lake County, the undersigned, administrator of the estate of Joseph H. Dinwoodey, deceased, will sell at public auction, to the highest bidder, for cash, the following described real estate, to wit: Commencing at a point 10 rods north of the southeast corner of the northeast quarter of the southeast quarter of section 25, township 1 north, range 1 west, Salt Lake Meridian, thence west 20 rods, thence north 20 rods, thence east 20 rods, thence south 20 rods to the place of beginning, containing 2 acres of land, situate in the southeast corner of the old Pioneer farm, all the right, title, interest and estate of the said deceased in and to said land at the time of his death, subject to the rights of his widow, Lydia Dinwoodey, and the heirs of said deceased, and all persons interested in said estate are hereby notified to attend the sale.

Terms and conditions of sale—Cash, and subject to the confirmation by the Probate Court of Salt Lake County, Utah. ALMA W. HAGMAN, Administrator of the estate of said deceased.

NOTICE TO WATER CONSUMERS.

THE ATTENTION OF THE PUBLIC IS called to the notice of the Board of Water Works, passed September 19, 1887, requiring the use of water for sprinkling purposes, within the Upper and Lower Sprinkling Districts, furnished as follows:

All that portion of the city lying east and south of the following boundary line: Commencing at the point intersected by the Upper Sprinkling District, to wit: Commencing at the intersection of the center of 1st West and 1st North streets, and running thence south along said 1st West street to the south line of said 1st North street, thence east along said 1st North street to the south line of said 1st North street, thence south along said Main street to the south line of said 1st South street, thence west along said 1st South street to the south line of said 1st West street, thence south along said 1st West street to the south line of said 2nd South street, thence west along said 2nd South street to the south line of said 2nd West street, thence south along said 2nd West street to the south line of said 3rd South street, thence east along said 3rd South street to the south line of said Main street, thence south along said Main street to the south line of said 4th South street, thence 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South street to the south line of said 88th West street, thence south along said 88th West street to the south line of said 89th South street, thence east along said 89th South street to the south line of said Main street, thence south along said Main street to the south line of said 90th South street, thence west along said 90th South street to the south line of said 90th West street, thence south along said 90th West street to the south line of said 91st South street, thence east along said 91st South street to the south line of said Main street, thence south along said Main street to the south line of said 92nd South street, thence west along said 92nd South street to the south line of said 92nd West street, thence south along said 92nd West street to the south line of said 93rd South street, thence east along said 93rd South street to the south line of said Main street, thence south along said Main street to the south line of said 94th South street, thence west along said 94th South street to the south line of said 94th West street, thence south along said 94th West street to the south line of said 95th South street, thence east along said 95th South street to the south line of said Main street, thence south along said Main street to the south line of said 96th South street, thence west along said 96th South street to the south line of said 96th West street, thence south along said 96th West street to the south line of said 97th South street, thence east along said 97th South street to the south line of said Main street, thence south along said Main street to the south line of said 98th South street, thence west along said 98th South street to the south line of said 98th West street, thence south along said 98th West street to the south line of said 99th South street, thence east along said 99th South street to the south line of said Main street, thence south along said Main street to the south line of said 100th South street, thence west along said 100th South street to the south line of said 100th West street, thence south along said 100th West street to the south line of said 101st South street, thence east along said 101st South street to the south line of said Main street, thence south along said Main street to the south line of said 102nd South street, thence west along said 102nd South street to the south line of said 102nd West street, thence south along said 102nd West street to the south line of said 103rd South street, thence east along said 103rd South street to the south line of said Main street, thence south along said Main street to the south line of said 104th South street, thence west along said 104th South street to the south line of said 104th West street, thence south along said 104th West street to the south line of said 105th South street, thence east along said 105th South street to the south line of said Main street, thence south along said Main street to the south line of said 106th South street, thence west along said 106th South street to the south line of said 106th West street, thence south along said 106th West street to the south line of said 107th South street, thence east along said 107th South street to the south line of said Main street, thence south along said Main street to the south line of said 108th South street, thence west along said 108th South street to the south line of said 108th West street, thence south along said 108th West street to the south line of said 109th South street, thence east along said 109th South street to the south line of said Main street, thence south along said Main street to the south line of said 110th South street, thence west along said 110th South street to the south line of said 110th West street, thence south along said 110th West street to the south line of said 111st South street, thence east along said 111st South street to the south line of said Main street, thence south along said Main street to the south line of said 112nd South street, thence west along said 112nd South street to the south line of said 112nd West street, thence south along said 112nd West street to the south line of said 113rd South street, thence east along said 113rd South street to the south line of said Main street, thence south along said Main street to the south line of said 114th South street, thence west along said 114th South street to the south line of said 114th West street, thence south along said 114th West street to the south line of said 115th South street, thence east along said 115th South street to the south line of said Main street, thence south along said Main street to the south line of said 116th South street, thence west along said 116th South street to the south line of said 116th West street, thence south along said 116th West street to the south line of said 117th South street, thence east along said 117th South street to the south line of said Main street, thence south along said Main street to the south line of said 118th South street, thence west along said 118th South street to the south line of said 118th West street, thence south along said 118th West street to the south line of said 119th South street, thence east along said 119th South street to the south line of said Main street, thence south along said Main street to the south line of said 120th South street, thence west along said 120th South street to the south line of said 120th West street, thence south along said 120th West street to the south line of said 121st South street, thence east along said 121st South street to the south line of said Main street, thence south along said Main street to the south line of said 122nd South street, thence west along said 122nd South street to the south line of said 122nd West street, thence south along said 122nd West street to the south line of said 123rd South street, thence east along said 123rd South street to the south line of said Main street, thence south along said Main street to the south line of said 124th South street, thence west along said 124th South street to the south line of said 124th West street, thence south along said 124th West street to the south line of said 125th South street, thence east along said 125th South street to the south line of said Main street, thence south along said Main street to the south line of said 126th South street, thence west along said 126th South street to the south line of said 126th West street, thence south along said 126th West street to the south line of said 127th South street, thence east along said 127th South street to the south line of said Main street, thence south along said Main street to the south line of said 128th South street, thence west along said 128th South street to the south line of said 128th West street, thence south along said 128th West street to the south line of said 129th South street, thence east along said 129th South street to the south line of said Main street, thence south along said Main street to the south line of said 130th South street, thence west along said 130th South street to the south line of said 130th West street, thence south along said 130th West street to the south line of said 131st South street, thence east along said 131st South street to the south line of said Main street, thence south along said Main street to the south line of said 132nd South street, thence west along said 132nd South street to the south line of said 132nd West street, thence south along said 132nd West street to the south line of said 133rd South street, thence east along said 133rd South street to the south line of said Main street, thence south along said Main street to the south line of said 134th South street, thence west along said 134th South street to the south line of said 134th West street, thence south along said 134th West street to the south line of said 135th South street, thence east along said 135th South street to the south line of said Main street, thence south along said Main street to the south line of said 136th South street, thence west along said 136th South street to the south line of said 136th West street, thence south along said 136th West street to the south line of said 137th South street, thence east along said 137th South street to the south line of said Main street, thence south along said Main street to the south line of said 138th South street, thence west along said 138th South street to the south line of said 138th West street, thence south along said 138th West street to the south line of said 139th South street, thence east along said 139th South street to the south line of said Main street, thence south along said Main street to the south line of said 140th South street, thence west along said 140th South street to the south line of said 140th West street, thence south along said 140th West street to the south line of said 141st South street, thence east along said 141st South street to the south line of said Main street, thence south along said Main street to the south line of said 142nd South street, thence west along said 142nd South street to the south line of said 142nd West street, thence south along said 142nd West street to the south line of said 143rd South street, thence east along said 143rd South street to the south line of said Main street, thence south along said Main street to the south line of said 144th South street, thence west along said 144th South street to the south line of said 144th West street, thence south along said 144th West street to the south line of said 145th South street, thence east along said 145th South street to the south line of said Main street, thence south along said Main street to the south line of said 146th South street, thence west along said 146th South street to the south line of said 146th West street, thence south along said 146th West street to the south line of said 147th South street, thence east along said 147th South street to the south line of said Main street, thence south along said Main street to the south line of said 148th South street, thence west along said 148th South street to the south line of said 148th West street, thence south along said 148th West street to the south line of said 149th South street, thence east along said 149th South street to the south line of said Main street, thence south along said Main street to the south line of said 150th South street, thence west along said 150th South street to the south line of said 150th West street, thence south along said 150th West street to the south line of said 151st South street, thence east along said 151st South street to the south line of said Main street, thence south along said Main street to the south line of said 152nd South street, thence west along said 152nd South street to the south line of said 152nd West street, thence south along said 152nd West street to the south line of said 153rd South street, thence east along said 153rd South street to the south line of said Main street, thence south along said Main street to the south line of said 154th South street, thence west along said 154th South street to the south line of said 154th West street, thence south along said 154th West street to the south line of said 155th South street, thence east along said 155th South street to the south line of said Main street, thence south along said Main street to the south line of said 156th South street, thence west along said 156th South street to the south line of said 156th West street, thence south along said 156th West street to the south line of said 157th South street, thence east along said 157th South street to the south line of said Main street, thence south along said Main street to the south line of said 158th South street, thence west along said 158th South street to the south line of said 158th West street, thence south along said 158th West street to the south line of said 159th South street, thence east along said 159th South street to the south line of said Main street, thence south along said Main street to the south line of said 160th South street, thence west along said 160th South street to the south line of said 160th West street, thence south along said 160th West street to the south line of said 161st South street, thence east along said 161st South street to the south line of said Main street, thence south along said Main street to the south line of said 162nd South street, thence west along said 162nd South street to the south line of said 162nd West street, thence south along said 162nd West street to the south line of said 163rd South street, thence east along said 163rd South street to the south line of said Main street, thence south along said Main street to the south line of said 164th South street, thence west along said 164th South street to the south line of said 164th West street, thence south along said 164th West street to the south line of said 165th South street, thence east along said 165th South street to the south line of said Main street, thence south along said Main street to the south line of said 166th South street, thence west along said 166th South street to the south line of said 166th West street, thence south along said 166th West street to the south line of said 167th South street, thence east along said 167th South street to the south line of said Main street, thence south along said Main street to the south line of said 168th South street, thence west along said 168th South street to the south line of said 168th West street, thence south along said 168th West street to the south line of said 169th South street, thence east along said 169th South street to the south line of said Main street, thence south along said Main street to the south line of said 170th South street, thence west along said 170th South street to the south line of said 170th West street, thence south along said 170th West street to the south line of said 171st South street, thence east along said 171st South street to the south line of said Main street, thence south along said Main street to the south line of said 172nd South street, thence west along said 172nd South street to the south line of said 172nd West street, thence south along said 172nd West street to the south line of said 173rd South street, thence east along said 173rd South street to the south line of said Main street, thence south along said Main street to the south line of said 174th South street, thence west along said 174th South street to the south line of said 174th West street, thence south along said 174th West street to the south line of said 175th South street, thence east along said 175th South street to the south line of said Main street, thence south along said Main street to the south line of said 176th South street, thence west along said 176th South street to the south line of said 176th West street, thence south along said 176th West street to the south line of said 177th South street, thence east along said 177th South street to the south line of said Main street, thence south along said Main street to the south line of said 178th South street, thence west along said 178th South street to the south line of said 178th West street, thence south along said 178th West street to the south line of said 179th South street, thence east along said 179th South street to the south line of said Main street, thence south along said Main street to the south line of said 180th South street, thence west along said 180th South street to the south line of said 180th West street, thence south along said 180th West street to the south line of said 181st South street, thence east along said 181st South street to the south line of said Main street, thence south along said Main street to the south line of said 182nd South street, thence west along said 182nd South street to the south line of said 182nd West street, thence south along said 182nd West street to the south line of said 183rd South street, thence east along said 183rd South street to the south line of said Main street, thence south along said Main street to the south line of said 184th South street, thence west along said 184th South street to the south line of said 184th West street, thence south along said 184th West street to the south line of said 185th South street, thence east along said 185th South street to the south line of said Main street, thence south along said Main street to the south line of said 186th South street, thence west along said 186th South street to the south line of said 186th West street, thence south along said 186th West street to the south line of said 187th South street, thence east along said 187th South street to the south line of said Main street, thence south along said Main street to the south line of said 188th South street, thence west along said 188th South street to the south line of said 188th West street, thence south along said 188th West street to the south line of said 189th South street, thence east along said 189th South street to the south line of said Main street, thence south along said Main street to the south line of said 190th South street, thence west along said 190th South street to the south line of said 190th West street, thence south along said 190th West street to the south line of said 191st South street, thence east along said 191st South street to the south line of said Main street, thence south along said Main street to the south line of said 192nd South street, thence west along said 192nd South street to the south line of said 192nd West street, thence south along said 192nd West street to the south line of said 193rd South street, thence east along said 193rd South street to the south line of said Main street, thence south along said Main street to the south line of said 194th South street, thence west along said 194th South street to the south line of said 194th West street, thence south along said 194th West street to the south line of said 195th South street, thence east along said 195th South street to the south line of said Main street, thence south along said Main street to the south line of said 196th South street, thence west along said 196th South street to the south line of said 196th West street, thence south along said 196th West street to the south line of said 197th South street, thence east along said 197th South street to the south line of said Main street, thence south along said Main street to the south line of said 198th South street, thence west along said 198th South street to the south line of said 198th West street, thence south along said 198th West street to the south line of said 199th South street, thence east along said 199th South street to the south line of said Main street, thence south along said Main street to the south line of said 200th South street, thence west along said 200th South street to the south line of said 200th West street, thence south along said 200th West street to the south line of said 201st South street, thence east along said 201st South street to the south line of said Main street, thence south along said Main street to the south line of said 202nd South street, thence west along said 202nd South street to the south line of said 202nd West street, thence south along said 202nd West street to the south line of said 203rd South street, thence east along said 203rd South street to the south line of said Main street, thence south along said Main street to the south line of said 204th South street, thence west along said 204th South street to the south line of said 204th West street, thence south along said 204th West street to the south line of said 205th South street, thence east along said 205th South street to the south line of said Main street, thence south along said Main street to the south line of said 206th South street, thence west along said 206th South street to the south line of said 206th West street, thence south along said 206th West street to the south line of said 207th South street, thence east along said 207th South street to the south line of said Main street, thence south along said Main street to the south line of said 208th South street, thence west along said 208th South street to the south line of said 208th West street, thence south along said 208th West street to the south line of said 209th South street, thence east along said 209th South street to the south line of said Main street, thence south along said Main street to the south line of said 210th South street, thence west along said 210th South street to the south line of said 210th West street, thence south along said 210th West street to the south line of said 211st South street, thence east along said 211st South street to the south line of said Main street, thence south along said Main street to the south line of said 212nd South street, thence west along said 212nd South street to the south line of said 212nd West street, thence south along said 212nd West street to the south line of said 213rd South street, thence east along said 213rd South street to the south line of said Main street, thence south along said Main street to the south line of said 214th South street, thence west along said 214th South street to the south line of said 214th West street, thence south along said 214th West street to the south line of said 215th South street, thence east along said 215th South street to the south line of said Main street, thence south along said Main street to the south line of said 216th South street, thence west along said 216th South street to the south line of said 216th West street, thence south along said 216th West street to the south line of said 217th South street, thence east along said 217th South street to the south line of said Main street, thence south along said Main street to the south line of said 218th South street, thence west along said 218th South street to the south line of said 218th West street, thence south along said 218th West street to the south line of said 219th South street, thence east along said 219th South street to the south line of said Main street, thence south along said Main street to the south line of said 220th South street, thence west along said 220th South street to the south line of said 220th West street, thence south along said 220th West street to the south line of said 221st South street, thence east along said 221st South street to the south line of said Main street, thence south along said Main street to the south line of said 222nd South street, thence west along said 222nd South street to the south line of said 222nd West street, thence south along said 222nd West street to the south line of said 223rd South