A LINE LAID OUT

For the Central Traction Road to Follow Down Town.

SIXTH AVE. AND WOOD ST.

Will be Traversed, With Fourth Avenue and Grant Street

TO COMPLETE THE LOWER LOOP.

Stables on Herron Ave., and Not East Liberty, to be a Terminus.

PROPOSALS FOR IRON WORK WANTED

There was a meeting of the Central Traction Railway Company yesterday afternoon, at which important business was transacted. It was important from the fact that the project was finally licked into shape. It was officially decided that the route would be on Wylie avenue, and below that down Sixth avenue, along Wood street, up Fourth avenue to Grant street, and thence back to Wylie avenue.

It was also determined that the upper terminus of the road would be at the present car stables of the company, on Herron avenue. It will doubtless, sometime, be extended beyond that point, but not this year.

A committee was instructed to advertise for proposals to furnish the iron work. It was decided that the road should be in operation by September next.

The matter was discussed generally in detail, and it was a generally expressed opinion that the road would be a success, as it

WILL NOT COST SO MUCH

to build as either the Citizens' or the Pittsburg Traction road, property necessary to be secured costing much less than did that of the other roads. It is stated that, on the strength of the showing made in this respect lately, the stock had appreciated in value six points, over 33 per cent of what it commanded when first offered for sale.

The engineer submitted his report, which was referred to a committee. The plans and specifications are not ready, but as soon as they are prepared the committee in charge will contract for the entire road.

Acting Secretary McGinley, who gave none of the above information, stated that the road would be built on the plan of the other cable lines, and he supposed the contract would be taken at so much per foot. He expects to see the work started on the main line in a short time.

PROPERTY PURCHASED.

The Property Committee reported that the Wylie avenue church and the Jane Magee properties had been purchased, and the building of Judge Magee leased for 50 years. The power house will, as before stated by this paper, be located on this ground.

In regard to the route, Mr. McGinley said: "A number of things will have to be considered, as the possible extension of the road to East Liberty, and what arrangements could be made with the Citizens' line. We will follow the route mapped out by the ordinance. It is possible we will go ahead and build the main line, and, in the meantime, decide on the balance of the route."

MANAGERIAL KICKERS

Will be Put on the Committee to Reorganize the Central Traffic.

General Freight Agent C. S. Wright, of the Baltimore and Ohio road, returned from Chicago last night, where he attended the meeting of the Central Traffic Association.

Mr. Wright says there was not as full a representation of roads present as was expected, but the association is not dead by any means. Commissioner Blanchard has withdrawn his resignation.

The report of the Committee on Reorganization will be sent to all the managers in the territory for suggestions, and all those who request changes to be made will be put on the committee. In this manner, it is believed, all the roads will become interested, and save the organization from destruction.

CASH FROM EUROPE

To be Exchanged for Allegheny City Water Bonds.

The Allegheny Finance Committee met last night and instructed Controller Brown to deliver the $100,000 worth of water bonds to W. J. Quintard, a New York broker, and receive the cash. It was stated that Mr. Quintard had also purchased $100,000 worth of bonds from the city of Detroit, and all are for European parties. The bonds only pay 4 per cent, which is an indication that European capitalists cannot place their surplus cash across the water at any price.

The Controller's report of the receipts and disbursements last month was read. It showed that the receipts were $87,862 20, and the disbursements $78,467 87. The amount of money on hand is $130,833 31.

PASSENGERS AND FREIGHT

To be Carried on the McKeesport and Belle Vernon Railroad in a Week.

The McKeesport and Belle Vernon Railroad is now so far finished that freight cars were put on the tracks yesterday, and freight is being carried from McKeesport as far as Elizabeth. In about a week a regular passenger service will also commence between McKeesport and Elizabeth. The company has ordered a number of passenger and combination cars of the Wilmington Car Company. Ten of these cars will arrive in the course of a week.

The passenger schedule will include a service of three trains a day, one in the morning, one at noon and one in the evening.

Her Dress Caught Fire.

May Baker, 14 years of age, was quite severely burned last night about her arms and body by her dress catching fire from a natural gas grate. The girl lives on Taylor street, Bloomfield, and was visiting a friend in the neighborhood. During a little dance held in the house she fell against the grate. Her condition is serious.

Gresham to be Invited.

Harry Paul, President of the Americus Club, went to Chicago on business last night. He said he expected to call on Judge Gresham while there, and invite him to attend the banquet of the club on Grant's birthday. He believed the judge could be induced to come.

A House Ransacked.

The police discovered yesterday that the house of W. C. Wilmot, in the East End, had been ransacked. The family have gone to New Orleans to spend the winter, and left no one at home.

CHINA'S CAPITAL, *its wealth and its squalor; the street of subject nations; three walled cities; a fascinating pen picture of the great city of Peking, by Frank G. Carpenter, in to-morrow's* DISPATCH.

HANGING IN THE BALANCE.

H. F. Voigt's Fate and the Entire Affairs of the Farmers and Mechanics' Bank Are Still a Matter a Doubt.

The fate of ex-Cashier H. F. Voigt, of the Farmers and Mechanics' Bank, on the Southside, is still hanging in the balance. The hearing, which was to have been continued yesterday afternoon before Alderman Schaefer, had to be again postponed by request of J. S. Ferguson, Esq., attorney for the defense. It is to be held next Monday.

In the meantime President J. H. Sorg and the depositors are grumbling on account of the continuous delay. The depositors complain, because they have their money locked up and don't know when they will get it back, or how much they will get. They say that experts have now been trying to straighten the accounts for three months, and still no statement is forthcoming.

Then Mr. Sorg complains that Voigt's case is not hurried up any more. In a conversation with a reporter for this paper last night, he said:

> If there is a man who is anxious to see this thing terminated it is I. If anybody has the idea that I do not sympathize with the depositors he is much mistaken. I am doing all I can to hurry things. I wish I were able to say something definite, but I am not. As far as I can judge, I think that we shall be able to pay the depositors 80 per cent of their money. It depends, however, to a great extent, upon the sales we make of our property.
>
> Now, as to the written statement: I have been told by the expert when he expects to be ready with it, but I do not know but something might occur to occasion another delay. On that account I will say nothing at all, because I do not want to raise any false hopes among the depositors.

A GLANCE AT NICARAGUA.

Two Miniature Oceans Brought Within 20 Feet of Each Other.

A full working model of the projected Nicaragua Interoceanic Canal, for which an application for a charter recently passed both Houses of Congress and is now waiting for the President's signature, was placed on exhibition in the rooms of the Chamber of Commerce yesterday by Mr. D. B. McAuley, a representative of the company. Lieutenant Harlow, U. S. N., has heretofore described and illustrated it fully in THE DISPATCH.

The model exhibited is 6 feet wide by 20 feet long, and carved from two-inch pine planks joined together. The topography and natural features of the region of the canal were reproduced in miniature, with Lake Nicaragua, the San Juan river, the canal with its locks and lighthouses, all given complete.

Water was supplied by a hose, and a tiny boat was started at the Atlantic terminus and drawn through the channel by means of a bar magnet and a pin in the bow of the boat.

Even the difference in the color of the water in the miniature ocean termini, and that of lighter color in the lakes, were represented by painting the bottoms different colors.

SOME CANDIDATES NAMED.

A Lively Councilmanic Fight Expected in Two Allegheny Wards.

Two Republican suggestion meetings were held in Allegheny last evening, and both were well attended. The North avenue schoolhouse was crowded with Second ward citizens, who named the following candidates to be balloted for at the primary next Friday:

Select Council, one to elect—H. C. Lowe, G. C. Lightcap, G. J. Parkin and Isaac Rigby; Common Council, nine to elect—Frank Curry, James Hunter, W. J. McDonald, John P. McHenry, Thomas A. Parke, Simon Drum, W. A. Cruikshank, James S. Bell, H. H. Buente, David Winters, J. L. Miller, George Paffenbach, James P. Gregg, Jr., and John McKirdy; Constable—John T. Ragen, Henry Lanz and P. W. Rynd; Poor Director—John Gullet and H. K. Tyler.

In the Fifth ward the following suggestions were made:

Select Council, one to elect, James H. Lindsay; Common Council, five to elect, Charles V. Lewis, C. W. Lighthill, George I. Rudolph, C. W. Dahlinger, J. R. Wolfe, Adam Amon and Charles Fisher.

GOING BACK TO THE PENNSY.

Cold Weather and Nice Days Injure Travel on the Cable Roads.

The employes around the Union depot report that during the cold snap and on pleasant days the local travel on the road is as heavy as it used to be before the advent of the traction roads. On wet and disagreeable days the contrary is true.

The men account for it on the ground that on pleasant days people coming into the city like to walk to the depots for the exercise, but when it rains they prefer to step from their own threshold into a cable car.

Many of the patrons of the cable roads complain that when they want to go home the cars are crowded, and rather than stand or sit in close quarters between a lot of women with bundles and baskets, they prefer to occupy a seat in a passenger car. In the evening it must be said that the depot is no longer thronged with the large crowds waiting for trains.

KNOCKED OFF THE PLATFORM.

A Man is Struck by a Furniture Wagon While on a Street Car.

Daniel Rowlands, a shoemaker of Lower St. Clair township, was probably fatally injured on a street car last night in a peculiar manner. He was standing on the rear end of a Birmingham car, when, upon leaning forward to look up Carson street, a furniture wagon struck him and knocked him into the street.

He was picked up by Sam A. Ammon, Esq., and Commissioner Robert Mercer, who carried him into Charles H. Goettler's shoestore, on the corner of South Fourteenth street. A physician was called, who stated the man had sustained a concussion of the brain. He was taken to his home in a patrol wagon.

O'MARA IS NOT AFRAID.

He Will Ask for an Investigation When McAleese is Through.

Roger O'Mara said last night he would not ask for an investigation into the charges made against him by Dr. Orr and Alderman Cassidy until the case of Inspector McAleese was settled.

It is questioned whether Lottie McDonald, who is said to have started the trouble, will be present as a witness. An information was made against her for keeping a disorderly house.

BURGLARY AND ROBBERY

Are the Crimes Alleged Against a Quartet Taken Yesterday.

Samuel Brady, Edward Courtney and Thomas Dugan were held for Court in default of $500 by Magistrate Gripp yesterday on a charge of burglary.

A colored man named Jones and William Fitzpatrick were arrested last night on suspicion of being connected with the robbery of Godfrey & Clark's warehouse.

Will File the Suits To-Day.

Yesterday afternoon C. C. Dickey, on behalf of the Hon. Chas. Robinson, filed præcipes in trespass suits for damages against Dr. Gilliford and George Bothwell. In a few minutes afterward he withdrew them, and said the suits would be entered to-day. They are the promised libel suits. Mr. Robinson arrived home last night.

OUIDA'S *discourse on the utility of the fine arts and the pursuit of rare china as a healthful employment for the mind; a plea for beauty. See to-morrow's* DISPATCH.

DR. B. M. HANNA. Eye, ear, nose and throat diseases exclusively. Office, 718 Penn street, Pittsburg, Pa. s&su

THE PITTSBURG D

THE SCALE IS SIGNED.

H. C. Frick Agrees to Continue the Present Wages of Cokers.

TALK ABOUT A HIDDEN SNAKE.

An Encouraging Report From Secretary Dillon of the A. F. G. W. U.

COAL MEN OBJECT TO CONVICT LABOR

The H. C. Frick Coke Company has signed the scale, the same it has been paying for over a year, which is 6¼ per cent higher than the wages paid at the other works in the region. It is to remain in force until January 1; but there is a provision which will permit the concern to revoke the scale on March 15, unless a uniform scale is adopted throughout the region.

As stated in this paper yesterday, the strikers at the Standard Works acknowledged that they were wrong in closing down the works, and expressed a willingness to reimburse the firm for all losses occasioned by the strike. The works were put in operation yesterday.

The mammoth works of J. W. Moore & Co. were also started yesterday, and the strike is at an end for the present.

The National Progressive Union sent committees around the works operated by the H. C. Frick Coke Company yesterday, and made an individual canvass for and against accepting the proposition, taking each man's name, and it is safe to predict that every man who voted against accepting the proposition of Superintendent Thomas Lynch will be named Dennis.

Jimtown and Sterling resumed work in full yesterday morning, as did Leisenring No. 1. At the Beeson works the men are locked out, and could not resume, it is said, on account of defective machinery and boilers.

Much speculation is indulged in as to the result of the K. of L. convention to-day, as the situation is now changed and the Knights say they will not be made the tools of the Frick Coke Company and the N. P. U. to get other works than the Frick Company to strike, and wear out their substance until March 15 and lose all, and then the Frick Company will gain their point, which is a reduction of wages and the total dissolution of labor organizations, if possible.

SECRETARY DILLON'S REPORT.

The Flint Trade is Good and the Prospects Are Very Rosy.

The American Flint Glass Workers' Union is in better shape than ever before in the history of the organization. Secretary Dillon yesterday completed his quarterly report, which will be printed and mailed to the different local unions. The report shows that the receipts for the quarter amounted to $36,059 26, and the expenses were $35,068 59. The cash balance on hand, exclusive of the emergency fund, is $9.570 65.

There are 87 locals in existence, with 5,920 members in good standing. Only five members were expelled during the quarter and 54 were suspended, while the number of non-union men in the trade is only 79.

Of the total number of members in the union 5,678 are employed, 175 are idle and 67 are locked out. The total number of flint furnaces in the country is 177, and all are running except six.

In speaking of the condition of trade Secretary Dillon says:

> From the reports received it will be seen that the chimney, table ware, mold making, engraving and prescription branches are very active in some localities, while in some others they are inactive. The shade branch is very dull all along the line. This is attributed to the large importation of this line of ware. The same can be said of the punch tumblers blown in the paste mold. Some efforts are being made to secure sufficient import duty on these goods to prevent such a wholesale importation; and it is to be hoped that such efforts will be crowned with success.
>
> The iron mold branch is in a fair condition, and the cutting branch also. The stoppering branch is also reported good. The paste mold branch, aside from the punch tumblers, is doing fairly well, and the castor branch is in good condition, hence we cannot complain a great deal as to the condition of our trade. Yet we feel more content when it is thoroughly active, and we hope for an early revival of the dull branches.

CAN'T COMPETE WITH CONVICTS.

The Coal Exchange Holds a Meeting and Discusses the Matter.

The Pittsburg Coal Exchange, composed of operators in the Monongahela Valley, held an important meeting yesterday afternoon at the office of John A. Wood & Co. The meeting was a secret one, and Captain Wood, who presided, said the only information he could give was that a committee had been appointed and will meet to-day to consider a matter of great importance to the operators, miners and laborers in the valley. Continuing he said:

> I reported to the exchange that I had gone to attend the Indianapolis convention and had been refused a seat. The members of the exchange were very indignant, as we had been invited to send delegates.
>
> The river coal trade is greatly injured by competition coming from the Kanawha Valley, Alabama and Kentucky. We have tolls to pay at the various locks on the Monongahela river, while the Kanawha operators, who are 255 miles nearer the market than we are, have free navigation. I learned and reported to the meeting that convicts were digging coal in Kentucky, and that it was shipped to Memphis and sold at $2 25 a ton, or about 75 cents or $1 less than we can sell our coal at the present mining rates.
>
> The only expense in mining the coal by convicts is the amount necessary to cover the cost of keeping the convicts. We cannot compete with convict labor, and if something is not done soon we will be compelled to close down all the mines in the Monongahela Valley. The committee that will meet to-morrow will discuss this matter, and prepare a report to be presented at the next meeting of the Exchange.

Captain Wood did not say, but it is believed a reduction in the price of mining will be ordered.

Why They Were Not Admitted.

The Pittsburg delegates to the Indianapolis convention returned yesterday. Secretary J. E. Umbstaetter, of the Pittsburg Coal Association, said the reason the river coal men were refused admittance was because they are not competitors. They have never been known to refuse the miners work and always concede their demands when they have a market for their product.

Carnegie to Build a Foundry.

Tousten Berg, the head draughtsman at the Edgar Thomson Steel Works of Carnegie Bros. & Co., has gone East to inspect the different foundries. He will visit Bethlehem and Philadelphia and upon his return will draw the plans for a foundry to be built at Braddock. It is proposed to make the foundry one of the finest in the country.

They Will Open a Mine.

Good & Morris, coal operators, have purchased 300 acres of coal land near Oceola, and will open a mine within the next two weeks.

Labor Notes.

SHOENBERGER & Co.'s sheet mill was put on double turn yesterday.

THE puddling department at the Soho Mill was closed yesterday, owing to a shortage of gas.

ZUG & Co. have received some heavy orders during the past few days, and is now on double turn.

THE report that the Elba Iron Works, recently leased by Harry Darlington, had been closed, is incorrect. The mill is running full in all departments.

EX-PRESIDENT ISAAC CLINE, of the Window Glass Workers' Association, is now connected with the *Ohio Valley Budget*, published in this city and Wheeling.

A ROSY OUTLOOK.

The Stock of Window Glass in This Country Unusually Low.

Ex-President Isaac Cline, of the Window Glass Workers' Association, says the outlook for the trade is better now than it has been for five years, notwithstanding the manufacturers' claims of an over production. He says the total home production and foreign 'importations for the year ending July 1, 1888, amounted to 4,189,717 boxes and the consumption for the same period was, in round numbers, 4,000,000 boxes.

Since that time building operations have been unusually active, and the consumption for the year ending July 1, 1889, will show an increase over the previous year. The stock at the close of the present fire, Mr. Cline contends, will be less than at any time in the history of the window glass industry in this country.

All the pots in the Pittsburg district are in blast. Following is a list of ovens idle and in operation in this country:

	Idle.	Operating.
Eastern District	40	222
Northern District	16	170
Pittsburg, etc., District	..	350
Western District	78	429
Total	142	1.171

MAY RESULT IN A STRIKE.

Illinois Coal Men Responsible for the Trouble in Mining Camps.

J. F. Burke, who attended the convention of miners and coal operators at Indianapolis, returned last evening.

Mr. Burke stated that the cause of the trouble between the operators and miners was produced by the operators in Northern Illinois that are favored by the Chicago and Northwestern road. W. L. Scott owns a number of mines in this neighborhood, and as the coal is easily mined the men work for less wages than they do in Indiana, Pennsylvania and Ohio. The operators in these States make no attempt to compete with Scott and the others in shipping coal to the Northwest. Continuing he said:

I heard John McBride say that unless there was an amicable agreement concerning the scale at the coming Columbus meeting there will be a general lockout. In order to settle their difficulties he proposed that the other three States fight the Illinois operators as common enemies; that the Illinois miners be induced to strike for the rates paid elsewhere, and that the miners and operators outside of Illinois will agree to support them in their demands. This is the only way, he thought, that a scale could be arranged and a strike averted.

Miners Go to the Northwest.

The Mansfield Valley miners who engaged to go to Seattle, Wash. T., left on the midnight train over the Panhandle road. They will be joined at Columbus by 125 miners from the Hocking Valley. It is believed that several thousand miners will locate in the Northwest before many months.

COSTA RICA.

A Country Full of Mineral Wealth and Bright Natives, but in Need of Railroads —The Panama Canal Dead.

Silas W. Hastings, a New Yorker, now of Costa Rica, is in the city at the Duquesne Hotel. He is interested in the construction of railroads, street railways, etc., in Costa Rica, and yesterday saw the Westinghouse people about the introduction of electric lights into the country. He said yesterday:

I have lived in Costa Rica for some time and spent six years in Rio Janeiro. I think in time Central America will be annexed to the United States, but it will have to come about through outside force and pressure. The people realize that the Americans are their best friends, and in any complication they will have to look to them for aid. The possibilities of the peninsula are great, and I predict that in the next five years it will be the scene of active commercial operations.

The Americans have sadly neglected their relations with the Central American republics. One scarcely ever sees the American flag there. At my Atlantic fort not one of the ships that enter the harbor carry our flag. When I was in Rio Janeiro John Roach established a line of steamers from New York to this fort. He sent his nephew to the Emperor to see what the Government would do in the way of subsidies. I went with him to Dom Pedro, and the latter said that he would give as much to subsidize the line as the American Congress would. They gave nothing, and the steamers had to be withdrawn. The only way the merchant marine can be built up is by the payment of subsidies until the lines become self-supporting.

I am a Democrat, but as long as we have a Republican administration I would like to see Blaine Secretary of State. He is the only man who has occupied that position for some time, who has made his power felt. Our flag is not respected by foreign nations, and as an American away from home it makes my blood boil to see indignities heaped with impunity on the Stars and Stripes.

Central America has been kept back by the lack of railroads. Many of the gold mines will yield from $25 to $80 per ton, but for want of cheap transportation they don't pay. The natives are bright, intelligent and good workers. When it is not harvest or planting time they can be hired for 75 cents a day.

A few weeks ago I was at the scene of the Panama canal. The work is practically stopped and the scheme is dead. It will take $400,000,000 to build it. The gangs of men, from whom so much was feared, have been scattered. The representatives of the various countries were instructed to send them home. The Nicaragua canal is the one that should have been built. It can be done for $1,000,000, and the plan is perfectly feasible. The indications are that it will be out through in preference to any other.

ACTRESSES, *drawn from the ranks of society, with their foibles and their ambitions, brightly described by Blakely Hall in to-morrow's* DISPATCH.

For To-Day Only.

Here is something that interests every clothing buyer in Pittsburg. For to-day only, we offer you your choice and pick of any overcoat in our entire stock for $10, $10. This means that you can look through our magnificent stock of imported kersey, chinchilla and castor-beaver overcoats, silk and satin lined and trimmed in the most expensive manner, marked $25, $30, $35, $40, and take your choice and pick to-day only at $10. Our new spring goods are arriving daily, and we must have room.

P. C. C. C., cor. Grant and Diamond sts., opp. the new Court House.

THE PEOPLE'S STORE.

531 and 533 Wood Street.

Great removal sale.

Final markdown for the season on winter wraps. Half original prices—on all winter cloaks for ladies and misses. Now or never for bargains. CAMPBELL & DICK.

Come and See This Biggest Display of Neckwear.

Two show windows filled and plenty more inside—the very nobbiest.

JOS. HORNE & CO.'S
Penn Avenue Stores.

NECKWEAR NOVELTIES TO-DAY.

Two Big Show Windows Full of Spring Neckwear.

By all odds the largest and finest stock now shown in the city.

JOS. HORNE & CO.'S
Penn Avenue Stores.

The Guns and Revolvers Must Go.

As we shall remove about April 1 to 706 Bissel block, we will dispose of all old stock at about half price, and new stock at greatly reduced prices. J. H. JOHNSTON,
621 Smithfield street.

SCROFULA cured free of charge at 1102 Carson st., Southside.

WILL PRICE shows great nerve in purchasing such a wonderful line of high class neckwear as he is displaying in his windows.

GREAT sale of drygoods at auction this afternoon at 2 o'clock at M. Fire's, 102 Federal st., Allegheny.

Curry University

Saturday evening free lectures. Subject to-night, "Steam Pumps," by Mr. Levi Shook.

A FEW INNOVATIONS

In the City Fire and Police Telegraph Indicated by Supt. Mead.

TWISTED WIRES PREVENT LEAKS.

A Better Central Office Needed and an Underground System.

THE TEST DISTRICT IS SUGGESTED

There are some interesting and entirely new suggestions in the fifth annual report of Morris W. Mead, Superintendent of the Bureau of Electricity, just submitted to Chief Brown, of the Department of Public Safety. Among other things recommended by Superintendent Mead are the following:

There have been two systems or ideas lately tried, the result of careful tests, and found to be quite successful in eradicating the induction or leakage, so troublesome to and preventive of a good telephone service, they are both highly recommended in electrical circles. I would suggest a trial of both these ideas to a limited extent this year, and if successful a more general adoption later.

The first consists of a double or twisted wire, the twists occurring every 2½ inches; this, it is claimed on well-known electrical principles, balances the induction or leakage within itself, by presenting every 2½ inches alternate sides of the line to the interfering wire. The second idea consists in running a heavy copper wire much heavier than the regular line wire, parallel with the telephone wires, and using this extra wire both as a ground wire and a common return line for, say 15 or 20 telephone circuits, according to the size of the extra wire; this also has been found very effective for the purpose intended.

I desire now to present fully the importance of extending our central office facilities for handling our rapidly increasing fire alarm service. Even the safest limit for any circuit, either underground or overhead, has been reached and surpassed in another way, for while we can add more extensions and boxes to our present number of circuits, yet when a line is broken or in any trouble whatever, it throws out of service a greatly increased amount of territory, and much more ground has to traversed in repairing the line than should be necessary.

The idea I wish to emphasize is, that the only remedy now is to sub-divide these circuits, which are already too large, into smaller ones. To do this the facilities of the office for additional circuits must be greatly increased, even doubled or trebled, by the addition of necessary machinery. Also, much of the present machinery has been in use since 1868, over 20 years, and should be greatly extended and the facilities enlarged to suit the present size of the city. In this connection I would recommend that the alterations be arranged so as to include in the new additions both the automatic and office systems. The Philadelphia, New York and Baltimore fire alarm offices have all been lately rebuilt, and when I say we need these additions as badly as they did, and in some respects even more, I recommend what will be borne out by a thorough investigation and sanctioned by the needs of the city as well as by the highest demands of modern electrical science.

So that the necessity for this improvement cannot be dwelt upon too strongly, and it would be the part of wisdom to do it this year, and is hereby recommended. The total cost will not exceed $10,000, and this amount is suggested for that purpose.

The underground problem is one I have several times in the past had occasion to emphasize in annual reports. I would not at present urge a too extensive application of the idea, but a start could be made, and each year we could do what properly and economically could be accomplished during that period.

For a beginning the district outlined by Grant street, Eleventh street, and between the rivers and down to the Point, covering the main business portion of the city, could be undertaken. This would be enough territory to cover the first year, for to reach the many fire and police boxes in this district nearly every street would have to be trenched to a greater or less extent.

THE PEOPLE'S STORE,

531 and 533 Wood Street.

Great removal sale.

Winter wraps—half price. Entire stock plush wraps, jackets, cloth raglans, newmarkets, jackets, etc., must go. Come at once for choice. CAMPBELL & DICK.

For To-Day Only.

Here is something that interests every clothing buyer in Pittsburg. For to-day only we offer you your choice and pick of any overcoat in our entire stock for $10, $10. This means that you can look through our magnificent stock of imported kersey, chinchilla and castor-beaver overcoats, silk and satin lined and trimmed in the most expensive manner, marked $25, $30, $35, $40, and take your choice and pick to-day only at $10. Our new spring goods are arriving daily, and we must have room.

P. C. C. C., cor. Grant and Diamond sts., opp. the new Court House.

Largest Display of Puff Scarfs.

New colorings to-day. Spring neckwear opening. Men's furnishing department.

JOS. HORNE & CO.'S
Penn Avenue Stores.

SANITARIUM and Water Cure. The only Eastern institution in which mud baths are given. Steam-heating and electric lights. Baths, massage and electricity by trained manipulators. Address John S. Marshall, M. D., Green Spring, O.

WE have in stock Fisk, Clark & Flagg's, leader and B. A. C.; also their new shapes, the protean, rival and lochmont. You never saw such an assortment.

WILL PRICE, 47 Sixth st.

WINTER

GARMENTS.

A VARIETY OF STYLES.

NOT MANY OF EACH.

LOWEST PRICES MADE.

Jackets, $1 25, $2, $3, $5.

Trimmed Mantles, Astrachan and Braided, $5, $6, $8 and $10.

Beaver Newmarkets, Directoire fronts or tight-fitting, $5, $8, $10 and $12—many of these only one-third original price.

Plush Jackets, $8, $9, $10 and $12.

Plush Modjeskas, $10, $12, $15 and $20.

Alaska Seal Cloaks or Jackets. Will save you large amounts of money on best grades.

BIBER & EASTON,

fe9-TTSSu

CHOCOLATE AND COCOA—BAKER'S, Maillard's, Fry's, Whitman's, Epps' and Wilber's table chocolate, cocoa and confections in every variety, for sale by

JNO. A. RENSHAW & CO.,
ja26-ws Liberty and Ninth sts.

HAINSWORTH IS GLAD.

The Thurlow Gun Test a Success, and He Hopes to Make a Good Gun Too.

William Hainsworth, speaking of the test of the Thurlow open-hearth cast steel gun at Annapolis, stated yesterday that he was glad it had been successful. He said he felt more than ever sure that a Bessemer steel gun could be made and stand as good a test, if properly annealed and not tempered.

The Pittsburg Casting Company will make another gun when the opportunity presents itself.

Half-Hose and Underwear Bargains

In men's furnishing department, along with the new spring neckwear display.

Jos. Horne & Co.'s
Penn avenue Stores.

GREAT sale of drygoods at auction this afternoon at 2 o'clock at M. Fire's, 102 Federal st., Allegheny.

Pratt's Closing Out Sale of Books

Opens to-day at 428 Wood street; a rare chance to buy good books very cheap; also, Bibles, albums, etc. Remember, Pratt comes but once a year.

1,000 Pairs Skates at Cost.

All sizes, 40 cents to $2 50 a pair, at J. H. Johnston's, 621 Smithfield st.

GREAT sale of drygoods at auction this afternoon at 2 o'clock, at M. Fire's, 102 Federal st., Allegheny.

WILL PRICE ought to sell every man in the two cities a new scarf for the nerve he displays in bringing such goods to our city.

IF your complaint is want of appetite, try half wine glass Angostura Bitters before meals.

GREAT sale of drygoods at auction this afternoon at 2 o'clock, at M. Fire's, 102 Federal st., Allegheny.

JOS. HORNE & CO.'S

PENN AVENUE STORES.

SPRING GOODS IN STOCK.

HUNDREDS OF PIECES

NEW INDIA SILKS,

NEW INDIA SILKS,

60c to $2 50 a yard. The grades at 60c, 65c and $1 are great values. Notice the quality of the cloth and the novelty of the designs.

The "mark downs" in Silks are the greatest bargains you ever saw. Moires, Satin Rhadames, Failles.

LOWEST NOTCH PRICES

-IN OUR-

CLOAK ROOM.

CLOAK ROOM.

Fifty to 100 garments sold every day. Jackets, Ulsters, Raglans, Newmarkets, Plush Coats and Jackets. Also, Children's Coats and Suits.

Our imported French Dresses at Half Price, to sell them quickly.

NEW DRESS GOODS

Coming in daily. New Embroideries, New Laces, New White Goods.

GREAT BARGAINS

-IN-

MUSLIN UNDERWEAR STOCK.

JOS. HORNE & CO.'S

PENN AVENUE STORES.

fe5-TTS

SUGAR CURED HAMS—The finest brands of hams, dried beef and breakfast bacon, cured expressly for family use, for sale by

JNO. A. RENSHAW & CO.,
Family Grocers.

ja26-WS

Display advertisements one dollar per square for one insertion. Classified advertisements on this page such as Wanted, For Sale, To Let, etc., ten cents per line for each insertion, and none taken for less than fifty cents.

THE PITTSBURG DISPATCH

BRANCH OFFICES.

For the accommodation of the public, Branch Offices have been established at the following places, where Want, For Sale, To Let, and other transient advertisements will be received up to 9 P. M. for insertion next morning:

Advertisements are to be prepaid except where advertisers already have accounts with THE DISPATCH.

PITTSBURG.

THOMAS MCCAFFREY, 3509 Butler street.
EMIL G. STUCKEY, 24th street and Penn ave.
E. G. STUCKEY & CO., Wylie ave. and Fulton st.
N. STOKELY, Fifth Avenue Market House.

EAST END.

J. W. WALLACE, 6121 Penn avenue.

OAKLAND.

MCALLISTER & SHEIBLER, 5th av. & Atwood st.

SOUTHSIDE.

JACOB SPOHN, No. 2 Carson street.
CHAS. SCHWARM, 1707 Carson street.

ALLEGHENY.

A. J. KAERCHER, 59 Federal street.
H. J. McBRIDE, Federal and Ohio streets.
FRED H. EGGERS, 172 Ohio street.
F. H. EGGERS & SON, Ohio and Chestnut sts.
J. F. STEVENSON, Arch and Jackson streets.
THOMAS McHENRY, Western and Irwin aves.
G. W. HUGHES, Pennsylvania and Beaver aves.
PERRY M. GLEIM, Rebecca and Allegheny aves.

WANTED—HELP.

Male Help.

WANTED—IMMEDIATELY—BARBER. 89½ REBECCA ST., Allegheny. fe9-75

WANTED — COOK — A GOOD COOK FOR restaurant. Inquire at 43 WASHINGTON ST., city. fe9-17

WANTED—A SMART, ACTIVE BOY ABOUT 16 years of age to work in store. Inquire at 527 WOOD ST. fe9-64

WANTED — AN EXPERIENCED COACHMAN for livery. Apply T. B. MORELAND, 6100 Penn ave., East End. fe8-2

WANTED—A COMPETENT SHEET ROLLER. Address, stating experience and reference, LOCK BOX 29, Pittsburg P. O. fe8-69

WANTED—FOUR OR FIVE GOOD COOPERS to work on whisky barrels. Apply to FRIEDERICH KOBER, No. 44 Fountain st., Pittsburg. fe9-20

WANTED — THREE FIRST-CLASS SALESMEN for drygoods and carpets. Apply at 68 and 70 Ohio st., Allegheny, between 6 and 8 P. M. to-day. ARTHUR SCHONDELMYER & CO. fe8-44

WANTED — AGENTS TO SELL CLINE'S foot heaters and patent fuel for carriages, wagons, etc.; sells at sight. Inquire after 3 P. M., WM. SEMPLE, JR., 165 Federal st., Allegheny, Pa. de16-9-D

WANTED—TO HIRE A YOUNG OR MIDDLE-AGED man in every State, on salary or commission, to sell goods to dealers. Send stamp for reply and address H. E. MAINES, Oakland, Me. fe9-51

WANTED — STENOGRAPHER WITH EXPERIENCE and skill; must be good penman and able to do general office work accurately; only young men need apply. Address P. O. BOX 868, stating salary. fe9-32

WANTED—AGENTS TO SELL TEA, BAKING powder and pure spices; gifts with goods; coke workers, miners or millmen can make money in their spare time. YAMASHIRO TEA CO., 88 Jackson st., Allegheny, Pa. ja28-86-TTS

WANTED—RELIABLE LOCAL AND TRAVELING salesmen; positions permanent; special inducements now; fast selling specialties; don't delay; salary from start. BROWN BROS., Nurserymen, Rochester, N. Y. fe9-80

WANTED—AGENTS IN ALL SECTIONS OF the country to sell our famous $3 pants; all wool, to measure, and perfect fit; big money to reliable and progressive salesmen. For terms address HUNTER MFG. CO., Sixth and Sycamore, Cincinnati, O. fe7-95

WANTED — PROMINENT, WELL-KNOWN man to act as President of company being organized with paid up (in cash) capital of $50,000; must take at least $5,000 stock; salary $2,400 or more; references. Address CORPORATION, Box 12, Station D, New York. fe9-49

WANTED—MAN—TO TAKE THE AGENCY of our safes; size 28x18x18 inches; weight 500 lbs.; retail price $35; other sizes in proportion. A rare chance and permanent business. These safes meet a demand never before supplied by other safe companies, as we are not governed by the safe pool. ALPINE SAFE CO., Cincinnati, O. se8-p92-WS

WANTED — AGENTS — GENERAL AND local agents to handle the new patent Chemical Ink-Erasing Pencil; greatest novelty ever produced; erases ink in two seconds; no abrasion of paper; 200 to 500 per cent profit; sells at sight; territory absolutely free; salary to good men; sample 35c, by mail. For terms and full particulars address the manufacturers, J. W. SKINNER & CO., Onalaska, Wis. fe8-55

Female Help.

WANTED—A LADY TEACHER FOR ASSISTANT principal with Wickersham school, Twenty-fourth ward; one who has one or more years' experience in steps 12, 13 and 14, and who has experience in preparing scholars for high school; no others need apply; all applicants to appear personally on Wednesday evening, 7:30 P. M., at the school house. GEORGE W. DOWNS, President; THOMAS PHILSON, Secretary. fe9-18

Male and Female Help.

WANTED—IMMEDIATELY—HEAD WAITER, white or colored; steady work, good wages; cooks, chambermaids, house girls, dishwashers, nurse girl. MRS. MEEHAN, 545 Grant st. fe4-99-D

WANTED—SITUATIONS.

WANTED—A GENTLEMAN WHO IS FAMILIAR with business details is open for a situation which would be one of responsibility; any reference required can be given. Address A. B., Dispatch office. fe6-64-TuWFS

WANTED — SITUATION AS TRAVELING salesman by party that has sold to the hardware and stove trade of West Pa. and Eastern Ohio for past 5 years; good reference from last employers. SALESMAN, Dispatch office. fe8-4

WANTED—ROOMS, HOUSES.

WANTED—BY MAN AND WIFE—A PLEASANT furnished room in the lower part of Allegheny. Address H. K., Dispatch office. fe8-62

WANTED—PARTNERS.

WANTED—GENTLEMAN WITH $200 CAPITAL to take half interest in good paying business, and to take charge of office; only those meaning business need apply. Address BUSINESS, Dispatch office. fe9-38

WANTED—PARTNER; I WISH TO FORM A partnership with a first-class real estate or stock broker; one that would be able to dispose of certain interest in a company composed of some of the most prominent business men in the city; I will not entertain any proposition without undoubted references as this enterprise is A No. 1. PARTNER, Dispatch office. fe9-19

WANTED—FINANCIAL.

WANTED—RENTS TO COLLECT IN ALL parts of both cities; established 1862. W. A. HERRON & SONS, 80 Fourth ave. fe1-49-WS

WANTED—MORTGAGES—WE CAN LOAN in sums of $500 to $20,000 and upward on city or suburban improved real estate at lowest rates. ALEXANDER & LEE, 313 Wood st. fe9-29-MWS

WANTED — MORTGAGES ON CITY AND suburban property, in sums to suit, at 4½ and 6 per cent. L. O. FRAZIER, Real Estate Broker, Forty-fifth and Butler sts. fe9-91-MWS

WANTED—MORTGAGES, 4½ AND 5 PER cent int.; no State tax; $1,000,000 to loan in sums of $3,500 and upward, on improved city property. GEO. JOHNSTON, Ag't., 62 Fourth ave. fe8-60

WANTED—GOOD MORTGAGES FOR ANY amount; lowest rates of interest and commission. PITTSBURG CO., LIM., Real Estate and Insurance, 138 Fifth avenue, Pittsburg, Pa. fe7-87-WS

WANTED—MORTGAGES AT 4½ AND 5 PER cent int.—$1,000,000 to loan on bond and mortgage; Pittsburg and Allegheny property preferred. GEO. JOHNSTON, Ag't., 62 Fourth ave. fe8-60

WANTED—MORTGAGES IN LARGE OR small amounts on improved city or Allegheny county property. McCUNE & COULTER, Real Estate Agents and Auctioneers, 98 Fourth ave. fe9-39

WANTED—TO LOAN $500,000, IN AMOUNTS of $3,000 and upward, on city and suburban property, on 4½ per cent, free of tax; also smaller amounts at 5 and 6 per cent. BLACK & BAIRD, 95 Fourth avenue. se22-78-D

WANTED—TO INSURE YOUR DWELLING or household furniture against fire in reliable companies at lowest rates. PITTSBURG CO., LIMITED, REAL ESTATE AND INSURANCE, 138 Fifth avenue. ja2-32-s

WANTED—TO LOAN $200,000 ON MORTGAGES; $100 and upward at 6 per cent; $500,000 at 4½ per cent on residences or business property; also in adjoining counties. S. H. FRENCH, 125 Fourth avenue. oc21-e84-D

WANTED—HOUSES TO RENT AND RENTS to collect; we give special attention to management of properties; itemized accounts, monthly settlements. PITTSBURG COMPANY, LIM.; Real Estate and Insurance, 138 Fifth ave. fe7-87-WS

WANTED—MORTGAGES—$1,000,000 TO LOAN on city and suburban properties at 4½, 5 and 6 per cent, and on farms in Allegheny and adjacent counties at 6 per cent; no money loaned out of Pennsylvania. I. M. PENNOCK & SON, 105 Fourth avenue. ap7-141

WANTED—HOUSES TO RENT, RENTS TO collect, prompt returns, monthly settlements, itemized statements with check; insurance and repairs attended to, thus relieving landlords of all annoyances and losses connected with the management of their property; also mortgages from $500 to any amount in keeping with location and value of property and no delay, if title be good. J. DEHMITT, 407 Grant st. fe6-19-WThs