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There is now dozens of homes being built, representing everything from the humble four room cottage to the palhumble four room cottage to the pal-atial residences that adorn our most aristocratic thoroughfares. It would be safe to say that there is at present nearly two million dollars worth of buildings either in course of construction or in immediate contemplation. It is a noteworthy fact, too, that they number many edifices of imposing and enduring character. Among the agencies which have contributed to this great activity in building we note in the subject of this sketch one which has ever been foremost in progress and energy.

This pioneer establishment has been in business in this city for nearly half a century. They incorporated in 1869 with practically the same members on with practically the same memory of the board of directors that compose that body today. The yards and mill are located at the old stand, corner of South Temple and Second West streets, where the shipping facilities are un-excelled. Some idea of the extent of the business may be gained from the the business may be gained from the knowledge that the grounds occupied by the yards, warehouses, mills and office buildings cover three pieces of ground each ten rods long by ten rods The planing mill is the original building that was erected years ago and stands as a silent testimonial of the enduring qualities of the adobe brick so largely used in the construc-tion of our early buildings. The mill the adobe is equipped throughout with the most approved patterns of wood-working machinery, and by the employment of the best skill in mechanical science, they are enabled to turn out as high a trade of mill work as can be manu-factured. The force numbers usually factured. about 35 men; and the product of the mill is designed to supply the trade not only of this city, but as far north as Montana points, south to Arizona and west into Nevada, All kinds of mill work is done, a specialty being made of sash, and doors, and fine interior finish, store and office fixtures, etc. The company carry the most complete stock of sash doors and windows in the state. Estimates and designs are furnished upon application and the record of the company in previous years justifies the assertion that they possess both the competence and disposition to execute contracts in accordance with the

letter of specification. The Taylor, Romney, Armstrong com-pany had a number of contracts on the Deseret News building, among which we mention the entire east front of the building on the ground floor, as well as all the sash used. Most of the finishing lumber, mouldings, etc., also came from this mill. Among the contracts recently filled by this well known company are the following: Barrett Hall, of the Latter-day Saints University, the Twentieth Ward annex, and material used in the new University of Utah buildings. To them also belongs the credit of doing a large portion o the interior work upon the Salt Lake

Temple The personnel of the company is composed of the following well known gen-tlemen: Geo. H. Taylor, president; W. F. Armstrong, vice president; George Romney, manager, and O. D. Romney, assistant manager, secretary and treas-urer; Geo, H. Taylor is Bishop of the Fourteenth Ward, a director in the Utah Sugar company, and Interested In number of other prominent enter prises. Mr. W. F. Armstrong, the vice esident of the company, is president of the Utah Commercial & Savings bank of this city, and has extensive cattle and mining interests. George Romney, the manager, is Bishop of the Twentleth Ward, a director in the Deseret National bank, in the Z. C. M. I, and Home Fire Insurance company, hesides many other enterprises.

These gentlement are Utahans in the They have sincerest sense. their energies to the best interests of the state that has given them wealth and influence, and Salt Lake City has no citizens whose public spirit has done more for the general weal than these gentlemen. No progressive or

erator absolute control over the electric current and elevator. There is an aucurrent and elevator. tomatic device which prevents the pasteng " cage dropping in case the cable thould break or become out of order. should break or become out of order. The automatic catch shuts off the cur-rent and it can only be started again by being readjusted from the dynamo-room in the basement. There is also provided an automatic stop at the top and bottom of the elevator well, which makes these messenger elevators the and bottom of the elevator well, which makes these passenger elevators the safest in operation. The work of in-stalling the machinery and cages has been conducted under the direct super-vision of the manager of the company and the inventor of the system, Mr. B. C. Van Emon, who had an able corps of skilled electricians, furnished by their Utah agent, the Salt Lake Elec-tric Supply Company. The con-it is alternating two phase com-trol' is unique in the fact that that it is alternating two phase comthat it is alternating two phase com-plete and consists of five units, which gives the operator complete control of the car. The first two units are for reversing the motion of the car either up or down as the operator desires, while the other three are for short circuiting the secondary which gives the cage any speed called for up to 300 feet per min-ute, for which the elevators were designed. In the car is a neat fan-shaped switch consisting of a series of con-

acts, which carries a minimum amount of current through a flexible cable to the five solonoids which control the notor, and also the electric brake. The work has been con-ducted in a highly satisfactory man ner, both in regard to equipment and dispatch, and the "News" trusts that

this may be but the beginning of a large business that this company may and in the state. They will be award-d the contract for the elevator equip-nent for the "News Annex."

The Electrical Engineering company of San Francisco, is one of the largest and most reliable electrical firms on he Pacific coast. They were incor-porated in 1889 with R. J. Davis as presborated in 1889 with R. J. Davis as pres-ident, and Mr. B. C. Van Emon as manager, and electrical engineer. Mr. Van Emon has an experience extending over many years, and has placed the electrical plants in many of the finest buildings of the Pacific coast metrop-olis. At the company's plant in the clip lis. At the company's plant in the city of the Golden Gate over 175 skilled men are employed, the company doing an extensive business in all kinds of elecrical appliances and mining apparatus, n addition to their work connected with passenger and freight elevators. forrespondence addressed to the home office, No. 509 Howard street, or the Salt Lake Electric Supply Co., in refer-ence to the various lines, will meet with prompt and courteous attention.

THE JOHNSON SYSTEM OF **TEMPERATURE REGULATION**

A modern structure does not only imply a handsome style of architecture and convenience in arrangement, but also several important items in the vay of equipment.

In the East where large buildings are numerous and where by experimenta-tion and by experience, the matter of quipment has had most careful attenion, certain requisites are now universally recognized. Economy and con-venience are almed at. In the West, a spirit of enterprise and progress has enabled a prompt

ecognition of the things which nost available and most serviceable which have stood a rigid test. Nothing has escaped the keen eye he men who are builders of the West and who shape its destinies. The great buildings of modern con-

struction not only embrace a system of warming and ventilation, but an absolute control of the indoor temperature. A system of temperature regulation has become a recognized ecessity in building equipment. Not because it involves the question economy, but also because it in olves the health and comfort of the ccupants of a building. The Johnson system of temperature regulation, which is installed in 90 per cent, of the public and private buildngs on the American continent, where system is recognized at all, tself a wonderful device. It may, herefore, be of interest to our read-rs to describe briefly its operation. Primarily, the system controls the temperature. If it is found desirable to keep the temperature of a room at 70 degrees the thermostat placed in that room is set at the degree named. The temperature will, through the aid the device which is connected by tubes with the heating system, be kept at 70 degrees. The thermostat not only prevents the room from becoming oo cool, but it also prevents it from pecoming too hot. The moment that there is a tendency towards a lower tem-perature, the device automatically opens the dampers and thus supplies the required heat. If on the other hand, here is a tendency for an excessiv temperature, the device closes the rad-jator valves and thus prevents a discomfort and a waste of uel. The thermostat is most sensitive and acts upon the slightest variation in the temperature. The economy is apparent. If the out-door temperature is 40 degrees, only 30 degrees of heat are required in order to attain the 70 degrees. The outdoor temperature is apt to vary considera-bly between the morning and evening hours. The most careful janitor will be unable to regulate the temperature and keep it at the required point. Dur-ing the middle of the day, the outdoor temperature may have risen to 50 de-grees. Only 20 degrees of heat are re-quired to ensure comfort for the occupants

DESERET EVENING NEWS: SATURDAY, MARCH 29, 1902.

coupants. The Deseret News building is equipped with the famous Johnson system of temperature regulation. The sys-tem was installed in the city and counly building some 10 years ago, and has given great satisfaction. It is also in accessful operation in a few minor uildings. With the Johnson system to control

the temperature and thus add to the comfort and health of the occupants, the 'Deseret News building is the most nodern completely equipped building in the West.

GEO. E. MARTIN.

Lime, Plaster Paris, Plastering flair. Three miles north of the Deseret News building near the point of the mountain where one swings north on the Ogden road is one of the busiest scenes that greets the eye in this part of the country. Here George R. Jones established his lime kiln over 30 years ago, and so well did he select his location that the material used in the manufacture of "Jones Quick Line" is stil as plentiful as the day he first "fired." he reputation of this celebrated lime has extended all over the territory cov-ered by the circulation of this paper, and it is conceded to be the best possible obtainable.

In the construction of our new building carload after carload of the products from this ploneer lime kin has been used in the various parts of the building, and the contractors are a unit in admitting its superiority. At the hns In proper there are two kilns that are

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means an exposure to draughts, which out is the best that can be done by mas-are apt to endanger the health of the ter mechanics operating the best mod-

equipped plant. This is a custom mill, and a genera planing business is done. The scope of work is too broad to admit of going in to details, but we may name as special ties the manufacture of sash, doors windows, mouldings, brackets, scroll work, turnings, fine interior finish, descriptions, store office and bank fixtures and etc. The planing mill is in charge of Mr. G. A. Asper, a most skilled and competent mechanic. All of the window casings in the Deseret News building as well as much of the inter-ior which is made of the best oak was made by this pioneer company under the supervision of Mr. G. E. Asper. The wood work on the main floor north front was also a part of this company's The facilities of the mill for doing high class work are unexcelled in the state. From 18 to 30 men are employed in the yard, mill and works. The stock of lumber carried by the company is most complete and is sected with a view to supplying the demands of the trade in this section They draw upon the pine forests of Oregon, the famous yellow pines of Texas and the oaks and populars of ennessee for their stock while much of the finishing lumber used in the city the celebrated pines of es from Truckee, California. Some idea of the

extent of the business conducted by the ompany may be gained from the fact hat they annually dispose of over one hundred and ten carloads of lumber They are always glad to submit estimates for work in their line to be put up anywhere in this section of the state and the acceptance of a contract by them may be taken as a guarantee of satisfaction. Messrs Asper and Noal are mill men of long experience, and, it is gratifying to add, are esteemed no a set one a large one and one smaller. Is gratifying to add, are esteemed no being the object of the management less as upright and honorable business o produce the lime as the demand re- men than as skilled and able mechanics.

feature that is among the latest devices yet used is the little instrument known as the thermostad, which regulates the temperature of the room as the occupant pleases. It is most simple to oper-ate, being almost automatic; for instance, if the temperature of the room is desired at 70 degrees, the occupant sets the thermostad at that point and the moment the temperature reaches required degree the heat is automatically shut off, rising again as the room cools off. In this manner the temperature of the various offices can be regulated by the occupants without incurring the slightest inconvenience to the next door neighbor. D. W. James & Co. have fitted a number of our most modern buildings

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with steam heat and plumbing, among which we mention the Tabernacle, the Logan temple and the Manti temple, the D. F. Walker block, the Constitution block, the Assembly Hall, and others of lesser prominence, besides many of the handsome homes of the city The present firm is a worthy succes-sor to the business established and maintained for so many years by their father.

proper distances throughout the halls of

the building. It is interesting to note in this particular that this is the latest

approved system of steam heating, and

tors before the heat is turned on, with the result that five minutes later every

radiator in the building is hot. Anothe

what is known as the vacumn sys-m. All air is drawn from the radia-

BENNETT GLASS AND PAINT COMPANY

Importers and Dealers in Paints, Oils, Brushes, Plate and Window

Glass.

Future visitors to Salt Lake City will be shown with pride to the Deseret News building, by residents of this historical spot, and in it they will see the embodiment of architectural perfection, we feel safe in saying that no more modern structures are erected in the home of sky scrapers, New York City itself, than this, our new home. It has been our desire to give credit where credit is due in preparing these compli-mentary notices of the men and firms that assisted in making the "News' building what it is. It is therefore but just to devote special space to the above firm which successfully handled the contract for all the plate glass used in the building, together with th paints and varnishes necessary to give

t its finishing touches. The Bennett Glass & Paint company of which John F. Bennett is president and manager, and W. J. Bennett secreand manager, and W. J. Bennett secre-tary and treasurer, was organized three years ago, having succeeded to the old established business of the Sears Glass and Paint company at 67 west, First South street, this city. They have proved worthy successors to the busi-ness so successfully conducted by their producements and in fact have made predecessors, and, in fact, have made many changes that have proved advantageous to the company.

The stock carried by the company is at all times full and complete, and it is a source of pride with the management that no order has been received that has proved too large for them to handle, indeed, the contract for the plate and ground glass in the Deseret News building amounted to over \$10,00 and the contract for the annex, which this enterprising firm has also secured is a large one. They have a department in which skilled workmen manufacture all the art glass used by the company while another feature of the business that will continue to meet the increasing demand is that in the line of making mirrors, all the beveling being done on the premises by experienced men. Formerly all orders for the same have

ing to be placed in the east. The Bennett Glass and Paint company are turning out a superior article in sho

concern of their kind between Omaha and the Pacific coast. An elaborate description of the new-

ly completed Deseret News building with special reference to the improved sanitary appliances, will be found in another column. It will perhaps be a source of surprise to many of our read. ers to know that the entire line of plumbing goods was contracted for and supplied by this old established house. The order was filled by the L. Wolff Mfg. Co., of Chicago for the Utah Plumbing Supply Co., and amounts to about \$10,000. The Durham system of plumbing was installed and the "Kenney Fushometer System" of closet were used, and are the latest and most improved sanitary appliance. All the wash bowls are of enameled fron, one being provided for every room in the building. All the supplies used by the contracting plumbers, Higham Bros., were furnished by this

It was away back in December, 1890 that the company was organized and incorporated, and the officers are: T. R. eck, vice president, and H. Ellerbeck, secretary, treasurer and manager. They originally were located on West Temple street, but it was not long before increasing business made it necessary for the company to seek larger quarters, they accordingly moved to their present location on east First South street. But again they find

themselves looking for more space. They accordingly purchased a valuable piece of property on east First South, be tween State and First East streets, where they wil erect at once a commodious two-story and basement brick building designed especially for their growing needs. The building will cov-er a fifty-three foot frontage on the street, and have a depth of 100 feet, with a large warehouse in the rear for the storing of pipe and such other heavy material as they always keep in

The company draws on the famous factories of Pittsburg for most of the pipe carried, while Chicago and eastern cities are relied upon to keep up the stock of plumbing steam and water supplies that are con-stantly on hand. The trade of the house extends well throughout this state, Idaho, Nevada and parts of Montana, and is in a most satisfactory condition. No better evidence of the constant increase could be desired than the necessity of larger and more com-modious quarters. Much credit is due the individual members of the firm for success which has attended their efforts in this city.

THE PETRO-PULP FLOOR CO.

Its Contract on the Deseret News Building the Only One in the State.

When we assert that the Deseret News building is the finest building west of the large eastern cities, we speak conservatively. Mr. S. W. Burtch, president of the Petro-pulp Floor Co., of Kansas City, who is here superintending the laying of some 8,000 feet of flooring in the News' new home, is a gentleman of wide experience in his line and his work naturally brings him into contact with the finest buildings in the United States. To a representative of the "News" he expressed himself as both surprised and delighted with the western country and the progress man-ifested by the residents of this city in

particular While the News building is the only one in this city provided at present with this improved twentieth century flooring, the prospects are that in the near future we will be able to point to other examples as Mr. Burtch is figuring on other work at present. Petrois an elastic composition flooring now being adopted by the best informed architects and contractors throughout the east. A United States patent was secured some two years ago and the home office and plant is located at Kan-sas City, in the Postal Telegraph build-The News building is fireproof throughout and this particular flooring covers all the hallways from cellar to the seventh story, as it is both fire and water proof, will not crack, crush or granulate, and adheres tenaciously to either wood, iron, stone, cement, brick or any other building material its advantages can readily be seen. It is made either plain or ornamental and in any color desired. Among the most recent contracts taken by the company we mention the Col-orado Fuel & Iron Company's hospital at Pueblo, Colorado, (Dr. Corwin of the C. F. & I. Company hospital, after spending a year in the great hospitals of Europe, returned and adopted this flooring as being the most sanitary flooring yet devised.) also two hos-pitals just completed at both Omaha and Lincoln, Nebraska. While the Armour Packing company's plant at Kansas City is also provided with this modern and servicable flooring. The com posing room of the Kansas City Star has found this a most desirable and satisfactory flooring as well as other buildings in all parts of the east. It is gratifying to be able to state that the Petro-pulp Floor company have secured the contract for all the flooring in the Annex.

solidated Wagon & Machine company aolidated Wagon & Machine company new building, the Harrington live stable are among others recently or pleted. The firm has also the contr for the new J. J. Daly block, while the residence section many of the c finest homes owe their architec points of beauty largely to the points of beauty largely to the done by Mr. Mitchell, who

Mr. Healkiah Mitchell, who esta lished the business in 1584 in comp tion with his brother, Heber Mitch is a native of this state, and lear his trade under the veteran old tin and plumber, "Davy" James, w whom he was connected for over this himself. He is a master mechanic is also his brother Heber, who present is in active charge of the bu member of the firm. Both geniler are too well known throughout are too well known throughout the city and county to require introduct at the instance of the "News," Sun to say, that the business they built up and retained is a stien monial of the esteem in which they are held by all who know them.

THE SALT LAKE BUILDING & MANUFACTURING CO. TH

Equipped our Book Store with Valuable Fixtures.

In considering the bids for much of the interior work upon the Desert News building, the management found that one of the successful bidders was the above well known firm. It has sine developed that they were equally a successful in carrying out their ontract as in bldding for it. Indeed to better demonstration of the satisfaction they gave could be desired than to as nounce that they have also been away ed the contract for supplying most ed the contract for supplying most a the elaborate store fixtures, shelp, counters, etc., that will make a ground floor, devoted to the book 5. partment, attractive. It is, therefore especially appropriate that the cos pany be given suitable mention in the issue of the "News," which will a graphically describe and illustrate th fact that the Deseret News building a ed west of the great metropolitan cities

of the east. The Salt Lake Building & Manufacturing company have been before t public of this city and state for many years to require introduction a the hands of the "News," but in the connection it will be interesting to give a brief resume of the history of the company and the plant since it was in coroporated in 1884, by almost the mm officers and management that now our and direct the business of the yards an and direct the business of the yards and mill. H. J. Hayward was and is pre-ident of the company, while John War-drop acts as vice president the duties of secretary are handled by J. H. Cripps. Mr. J. M. Wardrop is a active member of the board of direc-tors. The above personnel is compas-of men accuration with the second of men acquainted with every branch the business that they conduct, and success attained by the company : its organization can safely be to the studious care exercised by the in executing the contracts entruste

their care with that same precise that marked their individual efforts when working alone. The extensive yards and mill of the company have been located at heir present site, 20 to 40 north, Second West street, since 1890. Here every facility is at hand for the storing of lumber at filling of orders. The company dray upon the great pine forests of nia for the celebrated sugar and while pine. The southern states supply t yellow pine, that is in such favor among the builders of this city and stat while California from her magning redwoods, furnishes one of the fine finishing materials in use. In selection material for interior work, hard wood floors, baseboards, mouldings, etc., t oak and maple of Tennessee are p An abundant stock is of ried, especially seasoned and ready is immediate use. Not the least important of the co pany's interests is the planing mill. has ever been the policy of the manage ment to maintain one of the fir plants in the west, and as each member of the company is a practical man, el er a carpenter or builder, they are fully aware of the value of the latest type of improved machinery. The result i that the mill is equipped with one of the most complete assortment of w working mechanical appliances kno to the trade. Only skilled men are em-ployed in the mill and they work under the personal supervision of a member of the firm. During the season the number of men employed varies from 60

moral movement inaugurated in recent years has lacked their support, in both a material or influential sense, nor has any enterprise to which they have given their consideration lacked the verdict of success

SAN FRANCISCO FURNISHES ELEVATORS

For the Deseret News Building Alternating Current and Electrically Controlled-Speed of 300 Feet per Minute.

A quarter of a century ago the Deseret News building, of which we are so justly proud, would have been of but little value for office purposes, Indeed, the modern sky-scraper would never had existed had not the ingenuity of the fertile American brain made possible the means of reaching the offices and rooms on the sixth, tenth and twenty-fifth floors, as the case may be, by some other means of locomotion than that practiced by our forefathers of wearly climbing the staircase. It is a disputed question today as to whether the elevator made the modern ten-story building a financial success or whether the modern building made the existence of the elevator both a necessity and profitable. Be as it may the fact remains that the one is indis-

solvably connected with the other. It is a source of gratulation that the new home of this paper should be the first building in the state to adopt the most approved and advanced automatic and electrically controlled alternating current elevator yet intended. As evidence of the lateness of the invention it is but necessary to call attention to the fact that three patents are now applied for and the patent office at Washington has not as yet had time to issue the necessary papers, although the home office in San Francisco is expecting to hear from the patent office at any time

Deseret News building is provided with two elevators, located in both the southeast entrance to the building from Main street, and in the northwest entrance from North Tem-ple street thus affording access to any part of the upper floors in a most con-venient manner. The elevators have a speed of 300 feet per minute, and each one is operatd by a 20 horse-power alternating current electric motor. A

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TRAIN LOAD OF NEED BROWNSTONE, MT. NEBO IN THE DISTANCE.

The Johnson system operates automati-cally at all hours. It does its work so carefully that the temperature will not vary one degree.

The advantage to the occupant of the room or building can easily be seen. While a waste of fuel is avoid-ed, the health and comfort of the oc-

cupant is also guarded. When the temperature in a room sinks below the point of comfort, it is reasonable to suppose that chills. coughs or colds may follow. temperature is excessive, equally in-jurious effects are apt to follow. To cool off a room by opening a window



THE DESERET NEWS "ANNEX."

New Eight Story Structure Now in Course of Erection Adjoining the Main Building on the West.

and a second a second a second a

PLUMBING COMPANY

and more of it than any other house

The business was established over 30

years ago by the father of the present

proprietors Davy James, who conducted it under the original name until about

James learned their trade under the experienced hand of their father, who

the business in 1873, and whose abilit

and energy has resulted in building up one of the most successful houses in

and improved and it has always air

the interest of the firm or its patrons

one-pipe system of steam heat The sons, D. W. and H. C.

in the city.

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In Utah.

decessors.

quired, thus always having only the [THE D. W. JAMES best and freshest on the market. The capacity of the plant is limited only

by the demand, and when the occasion uires they can turn out hundreds of requires they can turn out numered of bushels per day. A switch runs from the main line of the railroad to the foot of the mountain, affording excep-tional facilities for shipping to various parts of this state. Wyoming, Idaho, and other points, where the lime is sold. In connection with the building operations in this city that are destined to change the appearance of Salt Lake from an overgrown country town to that of a metropolitan city, it has been Four years ago, advancing years and necessary for our artisans and skilled other business cares were instrumental mechanics to keep pace with the progin Mr. Jones turning the plant over to new management, and three years ago ress made in sanitary plumbing. Be the present proprietor assumed charge of the famous old kilns. It has been his It said to their credit that when the occasion has arisen they have even bject to cater as successfully to the proved equal to It. It would undoubtedvants of old customers and patrons, as iy be a source of surprise for the ma-jority of the people of this city and state to learn that no more modern structures are erected anywhere than did Mr. Jones, and how well he has suc ceeded may best be judged from the fact that the business of the plant has met with gratifying success, under the management of Mr. Martin. Mr. Marthat now nearing completion for the Descret News. When the contract for tin is no stranger to the residents of this city, having been born and raised the steam fitting was awarded to the D. W. James company they proved that they could handle it to the entire satishere. The success he has attained has been won by hard labor, close attention faction of the owners. They have, in fact, done the best work in this line

to business and those principles of in tegrity that have always been a charac teristic of the Utah pioneers.

PIONEERS IN BUSINESS, MODERN IN EQUIPMENT

one year ago. Mr. James went to New York in 1878, and was the first to intro-The Asper, Noall Lumber Company.

Owing largely to its distance from the great manufacturing centers of the east and the prevalence of high freight has practically had charge and con-trol from the time of the inception o rates Salt Lake is dependent upon it local factories for many of its manufactured products. In no line is this more noticable than in that of finished building materials. It is, therefore, with pardonable pride that the average resident of this city refers to our "man ufacturing interests." The plant of the Asper Noall company is one of our most important manufacturing enterprises The business was established in 1871 by William Asper, the present secretary and treasurer of the company, for 1 years Mr. Asper conducted the business without a partner, but in 1883 owing to the increasing demands upon his time he admitted W. T. Noall to partnership and from that time until the com-pany was incorporated the firm was known as Asper & Co. The incorporaion was made on the fifteenth of April. 1896, Mr. Matthew Noall being elected president, and Mr. Asper being elected the combined offices of secretary and easurer. The business was accorded treasurer. a liberal share of patronage from its inception and accordingly in 1889 a planing mill was erected and equipped with the latest approved machinery that money can buy, and the work turned

cases, which they make at prices that debar future operations of eastern houses in this field. Ninety per cent of the plate glass used in the state is supplied by this company. They receive it directly from the eastern factories in carload lots. They are the only ones

who carry a stock in the state. A traveling representative of the company is on the road constantly looking after the interests of the firm. In the ine of paints and colors the firm were fortunate in securing the agency of the well known Heath & Milligan's paints, while they were equally progressive in handling the celebrated Berry Bros. and Standard varnishes, a complete stock of the same being kept on hand.

T. G. ALLEN,

Contracting Electrician.

One of the most progressive electriclans in the west is Mr. T. G. Allen, who has had the contract for the electrical work in our new home, the Deseret News building. In compiling the list of names of those contractors who have by their skill assisted in making the News building the finest structure of its kind west of Chicago, Mr. Allen is certainly deserving of special mention. Mr. Allen is a thorough, prac tical electrician who furnishes esti-mates and contracts for the placing in buildings and private residences electric plants, dynamos, also for the wiring of buildings, electric lighting, etc. Since establishing himself in business in this city in 1896, he has done the electrical work in many of the finest specimens of architecture in this Among the most prominent are city. the recently completed Latter-day Saint's Business College, the Auerbach store, the State Fair building, and oth-ers too numerous to mention. He now has contracts for the new Daly block, as well as for the annex to the present Deseret News building. Mr. Allen has been a resident of this

city for the past eleven years during which time he has always manifested a most praiseworthy interest in the affairs of his adopted home and since the inception of his business, four years later, has achieved an enviable reputation for the superiority of his work, while his prices will be found to compare favorably with those of any other house in the business. Mr. Allen fully guarantees to carry through to comple tion all contracts and orders according to the latest approved methods. He is highly regarded in trade circles for his skill, justly meriting the patronage accorded him in this important industry, and his future prospects in all kinds of electrical work are of the most favorable character.

THE UTAH PLUMBING SUPPLY COMPANY. Plumbing, Steam and Water Supplies.

the state. The facilities of the firm for doing work have been steadily enlarged From its superior location as a distributing point for all the intermounto adopt anything calculated to advance tain states, this city has such decided Its policy is always progressive and im-provements are added as soon as made, so that each new job completed is, if advantages over those less favored that it has long been recognized as withpossible, an improvement over its preout a rival. The topography of the country is such that the jobbing trade A complete description of the Deseret seeks Salt Lake quite as naturally as News building with its many modern and model features will be found elsewater seeks its own level. But anwhere in these columns, particular at-tention being called to the system of steam heating, as installed by the D. W. James Plumbing company. It will other, and even more important factor is partially responsible for the prestige that we enjoy today; her merchants are with few exceptions imbued with that energy and progressive spirit that brought our pioneers of '47 to this great valley, as an instance in point the "News" takes pleasure in calling at-tention to the above named company, however, be quite appropriate to give space to a passing mention of the system at this point. The steam provided for heating purposes is furnished from two 80 horsepower boilers, located in the basement of the building, all pipes which for the past twelve years has been pursuing the even tenor of its way establishing itself in the confidence of the public with the result, that they leading from them to the various parts of the building are protected with an asbestos sectional covering. Radiators are today the most firmly established are placed in every room and at the



Wins the Award on the Deseret News Block.

Contract for the Cornice, Tin and Skylight Work on the "News" Building Successfully Handled by This Firm.

When conference meets the first of next month, Salt Lake City will have something new and attractive to show every member attending. We are safe in saying that few of the many who will be present have had an adequate idea of the work the Church was undertaking in planning the erection of a new home for its official organ, the "News." It is the consensus of opinion of those who have viewed the building, contractors, architects, and tourists, men who are posted as to the progress being made in the building world, that ours is as handsome and modern a building as twentieth century ideas and facilities could conceive. We feel it but just that the readers of this paper know that the f the building should of was cess of the building was largely dependent upon the con-tractors who supplied either labor or material for the structure. It is also Cess. a most appropriate time to give per-sonal mention to the men and firms who successfully carried out their conwho successfully carried out their con-tracts. None has met a more signal success then the above named firm, and the work they have but just com-pleted will stand as a monument to their enterprise and mechanical skill for years to come. The handsome cop-per cornice encircling the fifth floor, as well as all other cornice work, the skylights, and drain pipes are all the as well as all other cornice work, the skylights, and drain pipes are all the work of this pioneer firm. The contract for which amounted to about \$7,000. They make a specialty of all kinds of copper and galvanized iron cornices, brackets, skylights, window caps, intak and architectured model work of finials and architectural metal work of every description, using only carefully every description, using only carefully selected metal and turning out work that is unsurpassed while the prices are in all cases noted for their modera-tion. They attend also to all kinds of tin and iron roofing, guttering, etc., their work being highly endorsed by the leading architects and builders. In addition to the recently completed Des-eret News building the firm has done the work in their line on many of the most prominent buildings in this city. most prominent buildings in this city, among which we may mention the Lat-

among which we may mention the Lat-ter-day Saints' Business College, the handsome dome surmounting the building as well as all the cornice work was finished by Mr. Mitchell, the Con-

to 60. With this force the company is exceptionally capable of taking care of all orders that are tendered.

ASHTON, WHYTE, SKILLICORN CO.

General Cut Stone Contractors.

Fifty years ago when the Salt Lie Temple was commenced, transportation facilities between the Temple and the quarries were so crude, and the conveniences at hand so limited that the magnificent structure was 40 years in being erected and completed. If it were ne-essary to duplicate the Temple today, the work could be completed in about the work could be completed in about one-tenth the time that was occupied in finishing the handsome edifice. And this great saving of time, labor and se-pense could be credited to such se-tablishments as that conducted under the above title. For it is due to the im-provements, that have taken place in provements that have taken place a the mechanical world that stone cuting contractors now occupy so important a position in relation to modern building

The company of Ashton, Whyte & and buildings. Skillicorn, succeeded to the old e lished business of the Watson about three years ago, at which t they organized and incorporated present company, at its present loca north Sixth West street. Since that they have inaugurated a number of portant changes in the plant, with portant changes in the plant, will up result that they now have exceptions facilities for handling the immension their hands in the course of a year. A switch from the main line of the Rio Grande Western railway passes di-rectly into their main building, while a traveling crane with a capacity of a traveling crane with a capacity twelve tons is used in loading and loading cars. The equipment consist three cars. three gangs, two with an 18-inch str and the third with a 16. They avera 96 strokes per minute, and when ing night and day shifts, as the 96 strokes per interview. as the co-ing night and day shifts, as the co-pany frequently does on rush order their capacity is sufficient for the mands of this section. An immer rubbing bed, which is a large circu-piece of steel weighing six tons. a 12 feet in diameter, propalled by m chinery, revolves and polishes of on marble, and in fact most of the sto-cut, and is located conveniently near stant employment at the works dur the building season. The four gentien who compose the company are

gangs. This are at the works company stant employment at the works company who compose the company are al-skilled stone cutters, and personaliv supervise work on contracts. This firm had the contract for saving all the brownstone used in the con-struction of our new home, the Deserci-News building. They have likewise been awarded the contract for the same work on the "News' annex. Among other recently erected and prominent other recently erected and prominent buildings in this city, that they have buildings on for work in their line. had contracts on for work in the sa-the city and county building, the si-the city and county building, the si-South Temple and B streets. On this yob there is yet over 100 cars of stone to be sawed. The firm did the work for