

The forerunner of Public Service Company's steam heat department was the Denver Steam Heat Company which came into existence in 1879; the Company was mainly formed for supplying steam heat to the American House.

Bust as the business section grew so did the amount of steam users and the growth of the Denver Steam Heat Company, until the time when the Company was purchased by the Denver Gas and Electric Light Company in 1909.

The in 1910 to 1912 after Public Service Company merged with Denver Gas and Electric Light Company about 50% of the system was renewed and the remainder of the system is about 80 years old.

There are seven different types of conduit installations in the downtown area.

1910	-	Denver Gas & Electric Light Co.	6"	448 ft.
1911	-	Pearce Construction	8"	1402 ft.
1911	-	Evans Almira	8"	1900 ft.
1911	-	Schott	8"	1588 ft.
1911	-	Central Station Engineering	8"	1888 ft.
1911	-	American District Steam	10"	1254 ft.
1912	-	Denver Gas Electric Light Co.	8"	10,185 ft.
1912	-	" " " " "	12"	1,064 ft.
1912	-	" " " " "	18"	4,310 ft.

The Ric-Wil Construction was started about 1949.

SPECIFICATIONS FOR THE MAINS

Specification for the Schott System

The steam main will be insulated with a layer of asbestos. All fittings in lines shall be covered with plastic cement. The insulated heating mains will be thoroughly protected with portland cement.

Specifications for Evans Almira

The covering for the pipe will be asbestos paper wound spirally and secured by #19 copper wire. The pipe will be encased in a tin lined circular cross section wood casing. This is enclosed in a vitrified tile forming a water proof protector for the pipe insulation.

Specifications for Ric-Wil Hel-Cor insulated pipe units

The conduit will be 16 gauge steel with full lock seam all outside surfaces will be coated with a high melting point asphalt with one layer of asphalt impregnated pipe line felt conduit closures shall be re-welded to smooth conduits.

Denver Gas & Electric Light Co.

Insulation of all 18" welded main is double thickness of 85% magnesia (app. 3") cover on pipe laid in concrete conduit - thickness of concrete is poured on a corrugated metal form or hood - same as pipe.

Insulation on all 8" and 6" mains is a single thickness of 85% magnesia cover on pipe.

Central Station Engineering

Pipe is covered with single layer of 85% magnesia laid in a building tile, dead air space filled with wood shavings.

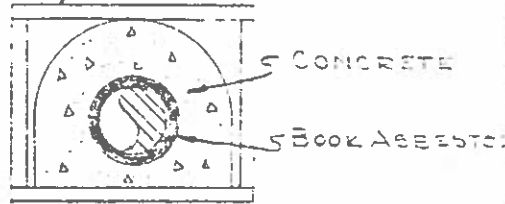
Pearce Construction

Pipe wrapped with asbestos paper, 4" layer of concrete in crescent conduit.

American District Steam

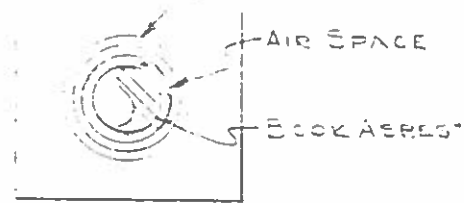
Wrapped in asbestos paper laid in split log has tin reflector.

TILE 7

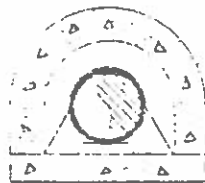


PIERCE COMPANY

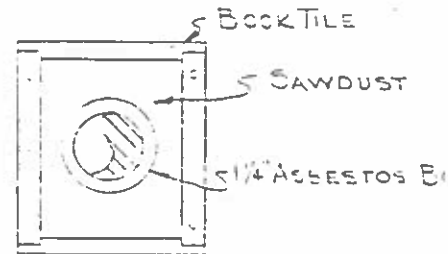
ASPHALT TILE



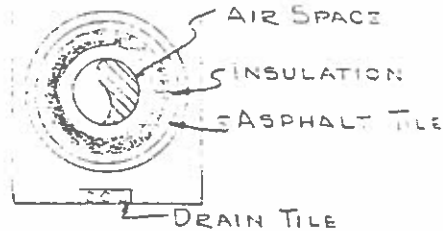
SCHOTT & COMPANY



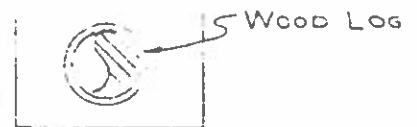
DENVER GAS & ELECTRIC CO



C/S ENGINEERING CO.



EVANS ALMIRALL CO.



A.D.S. Co.

PUBLIC SERVICE COMPANY OF COLORADO

By _____

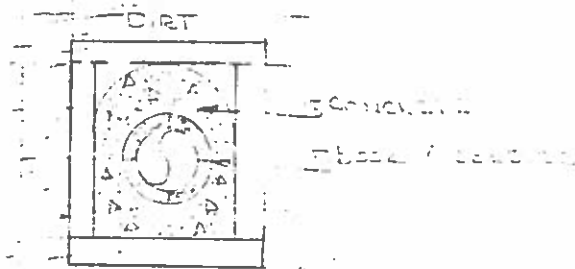
Project CONDENSER EXP. JTS. - 11/1/21

Sheet No. _____ Dep _____

Date _____

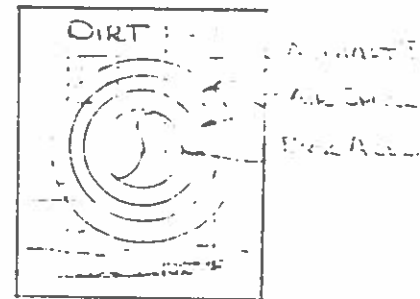
Job No. _____

PACKED EXPANSION JTS.

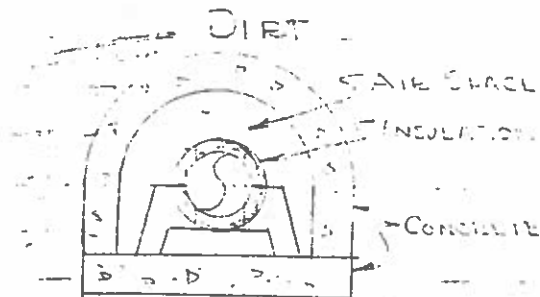


Pierce Co

(EXPANSION JTS.)

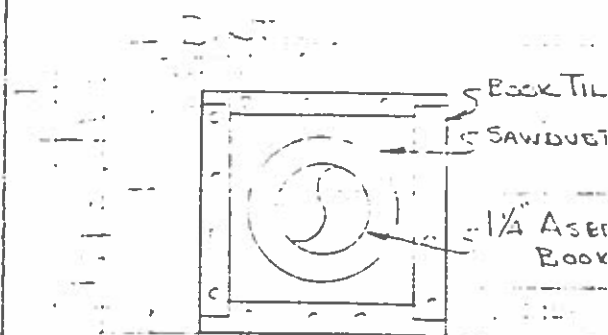


Surt Co.
(EXPANSION JTS.)

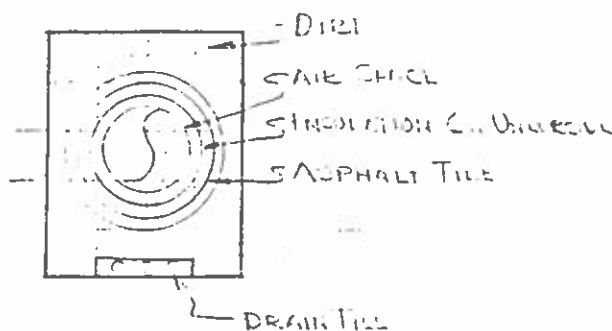


D.G. & EL. Co

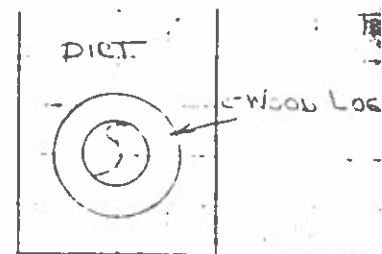
(EXPANSION JTS.)



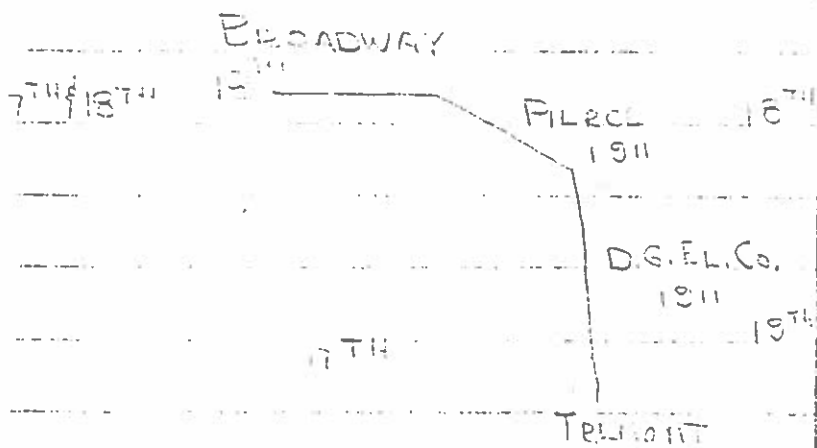
C.S. ENGR. Co.
(EXPANSION JTS.)



EVANS AMERILL Co



A.D.S. Co



WYKOP

DELGANY

D.G. EL. Co.
(1912)

D.G. EL. Co.
(1912)

14

177-44

1971

6-2-11-2

100 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 6500 7000 7500 8000 8500 9000 9500 10000

$\frac{d}{dt} \left(\frac{\partial L}{\partial \dot{x}} \right) = \frac{\partial L}{\partial x}$

Quinn, J. J.

Die WIL

4-2-2025

1920

2.2.2. Analysis

5-2-47

Dinner Gas = 1.16

CHINA

201.115

2000-01

ANSWERS

-ARTICLE-

121225T

BLAKE

1/12/12

W. Y. KULSOOR

NEWCASTLE

WYBK 201

SECRETARY

30

134

1.3

41-5

1.2

134

2712

5

61

Calvinist Street Church Corner Building Area

2 ND		Ric Wil			
2 ND					
12 TH		Ric Wil			
13 TH		Ric Wil			
14 TH		Ric Wil			
1 ST		D. G. L. Co			
4 TH	Ric Will	D. G. L. Co	Ric Wil	D. G. L. Co	C. S. E. Const.
5 TH	Ric Will Const 1/2 BLOCK FROM 16 TH	(1912)		(1911)	(1911)
5 TH	1/2 BLOCK FROM 16 TH	D. G. L. Co	D. G. L. Co	D. G. L. Co	C. S. E. Const
ET/1	(1911)	(1912)	(1910)	(1911)	(1911)
1/2 BLOCK FROM 16 TH					
6 TH	D. G. L. Co	D. G. L. Co	D. G. L. Co	D. G. L. Co	C. S. E. Const
	(1912)	(1911)	(1910)		(1911)
7 TH	1/2 BLOCK FROM 16 TH	D. G. L. Co	D. G. L. Co	D. G. L. Co	C. S. E. Const
	(1911)	(1911)	(1910)		(1911)
8 TH	1/2 BLOCK FROM 16 TH	D. G. L. Co	D. G. L. Co	D. G. L. Co	D. S. E. L. Co
	(1911)	(1911)	(1910)	(1912)	(1912)
9 TH	3/4 BLOCK 11 D. G. L. Co 1912				
10 TH				D. G. L. Co (1912)	D. G. L. Co

WELTON

12 TH			
3 TH			
4 TH		D.G.E.L. Co 1/2 BLOCK SOUTH FROM 15 TH 1912	D.G.E.L. Co (1912) 1/2 BLOCK SOUTH FROM 15 TH 1912
5 TH	Ric. Wil	D.G.E.L. Co (1912)	D.G.E.L. Co (1912)
6 TH	Ric. Wil	D.G.E.L. Co (1911)	PIERCE (1911)
7 TH		D.G.E.L. Co (1911)	PIERCE (1911) 1/2 BLOCK BEFORE
8 TH		D.G.E.L. Co (1911)	D.G.E.L. Co 1912 UP TO 15 TH
18 TH			D.G.E.L. Co 1/2 BLOCK N FROM 18 TH

LAURENCE

LAURENCE MARKET BANK

LAURENCE

12TH

13TH

14TH

D. S. E. Co

D. S. E. Co

(1912)

1/2 BLOCK SOUTH

1/2 BLOCK SOUTH

1911

1911

15TH

D. S. E. Co

D. S. E. Co

1911

E. A. Co

1911

16TH

D. S. E. Co

Schott

E. A. Co

(1912)

1911

(1911)

17TH

Pierce Bros

Schott

E. A. Co

(1911)

1911

(1911)

18TH

D. S. E. Co

(1912)

3/4 BLOCK N

19TH

D. S. E. Co

1912