

CORRESPONDENCE:

January 16th, 1955

LETTER NO. 1

Council of the City of Red Deer
City Hall,
Red Deer, Alberta.

concerning: request for business-approval

Dear Sirs:

We herewith wish to request your approval for the operation of a business, selling and installing floor- and wall-coverings in the city and district of Red Deer, under the firm-name of:

"Monarch Floors of Red Deer"

Proposed location of this business will be in the front part of the building located at:

5136 - 47th Street at Red Deer.

Thanking you beforehand for your kind consideration of this matter, we remain.

Yours very truly,

"Monarch Floors of Red Deer

"H. H. Schryver" Manager

NOTE:

Recommend approval.

C.E.R.

Per: R.W.

LETTER NO. 2

January 19th, 1956

Mr. E. Newman,
City Clerk,
City of Red Deer,
RED DEER, Alberta.

My Dear Mr. Newman:

I would appreciate very much if you would present the attached letter to the City Council at their next regular meeting.

Thanking you for your usual kind attention to such matters, I am,

Sincerely yours,
"Burton Dumerton"
Senior Major

Enc.

THE SALVATION ARMY

January 19th, 1956

To the Members of City Council,
Red Deer, Alberta.

Gentlemen:

Re: Salvation Army Grant for 1956

The Salvation Army continues to serve through its eight Social Service Institutions the needy and unfortunate of Alberta.

The year 1955 saw a 50% increase in the number of unwed mothers who turned to us for care and asylum. The total number of days' care in

our Children's Home showed an increase of some 3,000 days, and what is true of these Institutions is also true of the aged people's Homes and other Institutions operated by The Salvation Army.

The demands being made upon our Organization continues to increase as the population of the Province grows, and we have found it necessary to plan for further building expansion at our Grace Hospital during 1956 to care for the increased admittances at that Institution. We might point out that the wide spread social service of The Salvation Army touches most communities, and is the means of relieving the Municipalities of many vexing social service problems.

We note from the records of our Institutions that there were from Red Deer 4 unmarried mothers and 3 babies cared for at Calgary Grace Hospital, who stayed 176 days; and 4 aged persons in our Homes for the Aged who stayed 1,305 days.

You will see from the above that our need for increased financial assistance is evident, and we would like to appeal to you for an extra \$250.00 for 1956 toward the building fund of the Grace Maternity Hospital.

Thanking you for your assistance over the past years, and in anticipation of your most generous responseto our appeal for 1956, I am.

Sincerely yours,
"Burton Dumerton"
Senior Major.

NOTE; Last year's grant was \$250.00.

LETTER NO. 3

Red Deer, Alta.
Jan. 16, 1956

Mr. G.W. Swanson
Electrical Inspector
Provincial Building
Red Deer, Alta.

Dear Sir:

I wish to take this opportunity to ask you if it would be possible for you to attend one or two of our Tuesday night practice sessions to give a talk on "Electrical Inspections of Public Buildings."

It will give my Fire Inpsectors an idea of what to look for and where to look for it, and I think that in the long run it will aid you also as any defective wiring they find will be reported to me and I in turn will inform you.

Thank you.

Yours truly,
"Wm. Thomlison"
Fire Chief

c.c. J. Beveridge
City Commissioner

O. Mills
E.L. & P. Dept.

NOTE: In view of the large number of fires in other centre recently, we thought it advisable to start a campaign to draw peoples attention to the importance of having adequate and safe electrical wiring.

J.A.B.

LETTER NO. 4

MINISTER OF JUSTICE AND
ATTORNEY GENERAL OF CANADA

January 12, 1956

Dear Sir:

I acknowledge your letter of January 6th proposing the City of Red Deer as a possible location for a new penitentiary.

As it is contemplated that the primary purpose of the new institution will be to receive selected inmates considered suitable for transfer to a "medium-security" institution and as the majority of these will come from our present penitentiary at New Westminster B.C., our present view is that it should be located further west than Red Deer, and also that it should be located on one or other of the main transcontinental railway lines.

If we are unable to find a suitable site further west, we shall be glad to consider the possibilities of Red Deer.

Yours very truly,
"~~J. Larson~~" *GARSON*
Minister of Justice

Mr. J.A. Beveridge
City Commissioner
Red Deer, Alta.

LETTER NO. 5

Canadian Pacific Railway Company

Calgary, Alta.
January 18, 1956

J. Beveridge, Esq.
City Commissioner
City of Red Deer
Red Deer, Alta.

Dear Sir:

You will recall our discussion for the need for additional team trackage in the City of Red Deer to accommodate various industries.

Attached herewith are two (2) prints showing in red the property which we would like to lease for the purpose of permitting Railway Company patrons to team directly from cars spotted along the track bordering this property.

Should you rent us this lease on this property, it is our intention to grade and gravel this area next Spring to facilitate trucking.

If you should see fit to allow us to use this property, will you please advise the rental that is to be charged for the use of this property.

Yours truly,
"J.L. Hall"
Superintendent

LETTER NO. 6

Red Deer, Alta.
January 17, 1956

I hereby petition for sidewalk, curb and gutter from the end of the existing sidewalk 100' South of 35th Street on 41 Ave. to the end of the sub-division on both sides.

I am the owner of Lots 4 to 6, Block 11, Plan 5812 HW and Lots 6 to 8, Block 12, Plan 5812 HW

"N.C. Alton"
Alton Brothers
Per N.C. Alton

NOTE:

Recommend this matter be deferred until annual construction program is drawn up for Council's consideration. Unless the Provincial Government makes loan money available, we may not be able to do this work

J.A.B.

Department on November 25, 1955, the company have now submitted a lease selection of the ten quarter sections to which they became entitled by reason of having drilled a well on the reservation.

The rights for which they have made application are listed below and you will note that they do not include section 20, township 38, range 27, west of the 4th meridian about which you had expressed concern to the Department.

Twp. 39, Rge. 27, W. 5th Mer.

Section
NE $\frac{1}{4}$ /2, NW $\frac{1}{4}$ Section 10, NE $\frac{1}{4}$ Section 10,
SE $\frac{1}{4}$ Section 10, SW $\frac{1}{4}$ Section 10, NW $\frac{1}{4}$ Section 11,
NE $\frac{1}{4}$ Section 12, SE $\frac{1}{4}$ Section 14, NW $\frac{1}{4}$ Section 14,
SE $\frac{1}{4}$ Section 16.

Yours very truly,

"Robert A Seaton"
Asst. Director of Mineral Rights

Mr. J. A. Beveridge,
City Commissioner,
Red Deer, Alta.

LETTER NO. 10

January 17, 1956

Mr. E. Newman,
City Clerk,
City of Red Deer.

Dear Mr. Newman: Re: Site for Proposed Junior High School, Red Deer

Due to largely increased enrollment it is necessary to build a Junior High School in 1956. The best site for this school is Block X immediately east of the City boundaries and between 39th and 44th Streets. The area to be served is shaded on the enclosed map in red, and it will be seen that this site is the most logical for the area. It is the only site where the necessary land to serve a ten room Junior High School is available and it has the approval of the Red Deer and District Planning Commission.

The School Board have given careful study to a location for this proposed school and find this is the only suitable land to serve the area concerned. A school of such size requires approximately 10 acres of land.

The Board of Trustees sincerely hope it will be possible for the City to secure this land thus enabling the Board to proceed with plans for the much needed school.

Yours very truly,

RED DEER PUBLIC SCHOOL DISTRICT NO. 104

"Lillian Scott"
Secretary Treasurer

NOTE;

Mr. Card has signed the option agreement with the city, to purchase the 105 acres @ \$400.00 over a 4-year period. Will council pass a resolution on same.

E.N.

LETTER NO. 11.

P E T I T I O N

January 20, 1956

To: The Council of the City of Red Deer,
Red Deer, Alberta.

WHEREAS Section 3 of By-law No. 1765 of the City of Red Deer requires that when a building is moved within or into the City of Red Deer it will be necessary to obtain approval in writing from at least six (6) of the eight (8) property owners nearest the proposed new site or

two-thirds (2/3) of the nearest property owners within two hundred (200') feet of the proposed site, whichever is the greater number.

AND WHEREAS a building has been moved upon the 'South half of Lot Eight (8), Block F, Plan K 9, Red Deer, situate at the southwest corner of 43rd Ave. and 55th Street in contravention of the provisions of Section three (3) of the said By-law.

AND WHEREAS the said building is of such a nature that it detracts from the other dwelling houses situate in the immediate area so that the value of such dwelling houses is depreciated, and the appearance of this new subdivision will be adversely affected by this building, which is a very old building.

AND WHEREAS we the undersigned property owners, being owners of property in the locality adversely affected, are opposed to the continuation of a violation of the said by-law and feel that it is now the duty of the Council of the City to enforce the removal of the said building as authorized by Section 6 of the said by-law.

NOW, we the undersigned property owners hereby petition the Council of the City of Red Deer to enforce the removal of the said building.

"B. Walton"	5337 - 43 Ave. Red Deer
"	5353 - 43 Ave.
"	5322 - 43 Ave.
Mary Topley	5345 - 43 Ave.
G.S. McGlynn	5341 - 43 Ave.
J. F. Freeman	5330 - 43 Ave.
R. Ziola	5326 - 43 Ave.
A. L. Briers	5313 - 43 Ave.
M. Dean	5306 - 43 Ave.
Briggs	5309 - 43 Ave.
Alma Kay Tedford	5317 - 43 Ave.
A. Mitchell	5305 - 43 Ave.
Mrs. Schaetzle	5301 - 43 Ave.
Norbert Lee	5318 - 43 Ave.
T. D. Moore	5349 - 43 Ave.
	4309 - 55 St.
G. S. Robinson	5333 - 43 Ave.
L. S. Jarvis	5325 - 43 Ave.
L. A. Hanson	5308 - 43 Ave.

LETTER NO. 12.

RED DEER DISTRICT PLANNING COMMISSION

January 16, 1956

Mr. J. McAfee,
Mayor,
City of Red Deer,
Red Deer, Alta.

Dear Sir:

Re: Application by Mr. Castella for building permit
for 8 suite apartment on lots 1, 2 & 3, Blk. 34,
48 Avenue and 53 Street

It is suggested that this matter is not within the jurisdiction of the Planning Commission.

The Commission agreed to some proposals submitted for residential zoning control some 18 months ago. These recommendations were forwarded to the City Building Inspector for his consideration and it is understood that they have been administered by him since that date, without any specific authority but with support from Council.

These proposals included the following:

Site Area for Apartments

- (i) In suburban residential areas
 - 2000 sq. ft. per suite for first 6 suites
 - 1000 sq. ft. for each additional suite in same bldg.

- (ii) In downtown residential areas
 - 2000 sq. ft. per suite for first 4 suites
 - 1000 sq. ft. " " " next 2 "

750 sq. ft. per suite for each additional suite in same building.

An eight suite apartment in the Down Town Residential Areas would require a site area of 8000 sq. ft. for 4 suites
2000 sq. ft. for next 2 suites
1500 sq. ft. for next 2 suites

Total 11,500 sq. ft. for 8 suites

This would represent two normal 50 ft. lots and would mean eight families being housed on an area designed for two homes.

Mr. Castella's property measures 75' X 130' giving a total area of only 9,750 sq. ft. i.e. 1790sq. ft. or 15% short.

If Mr. Castella planned a 6 suite apartment, requiring 10,000 square feet he would still be short 250 square feet and it would be possible to allow a general relaxation of up to 5% at Council's discretion which would permit a 6 suite apartment on this site.

It should be noted that the submitted plans are from an actual building erected in Edmonton and the site area is over 20,000 square feet and more than double the area Mr. Castella has and about 40% more than we recommend as a minimum.

For your consideration.

"Denis Cole,"
Director.

DC:lw

P.S. Suggest this is a matter for Council to decide on. D.C.

LETTER NO. 13

January 17, 1956

Mayor and Council,
City of Red Deer.
Red Deer.

Gentlemen:

Enclosed herein is a plot plan and blue prints of a service station I propose to build early in the spring on West half of lot 6, Block 8 (North of Hi Land Grocery)

Although permission has already been granted to sell gas and oil products on this property I feel that I should have this O.K.ed by the City before I proceed with further arrangements.

The service station would be a standard, one bay and office type, placed on the land so that another bay could be added at a later date. The whole front and side drive way including the present drive way in front of the Store would all be Asphalt Paved. There would be a suitable concrete apron in front of the service station.

The area north of the service station is so laid out that 2 more gas pumps could be added as business develops in accordance with the development of the Mountview area.

As there are some actual changes in the wall partitions of the enclosed blue print I would like to have this back and the revised set will be submitted when a building permit is taken out.

As I will be in Seattle Mon. 23 Jan. I feel that this date would be the correct time to deal with this matter as I do not wish to attend council when this is discussed.

Yours very truly,
"F. W. Horn"

NOTE:

Recommend this matter be referred to District Planning Commission"
J.A.B.

Red Deer, Alta.
January 5, 1956

His Worship the Mayor
and City Council

Gentlemen:

I wish to submit the Annual Report for the Fire Department covering the year 1955 from January 1 to December 31.

During the year the Department received 46 calls and these are listed in the following classifications and compared with 1954.

	<u>1954</u>	<u>1955</u>
Fires in Buildings	12	11
Grass and Brush	8	7
Vehicles	4	7
False Alarms	4	5
Country Calls	8	2
Silent Calls	0	9
Others	4	5
Total Calls for year	40	46

The following equipment was used and is compared to 1954.

	<u>1954</u>	<u>1955</u>
2½" hose - No. of Ft. used	9,500 ft.	8,250ft.
1½" hose - No. of ft. used	5,300 ft.	3,650 ft.
Hand Extinguishers used	8	13
High Pressure Hose - No. of times used	0	3
Booster Tank used	17	13

The reason there is so much more 2½" hose used than 1½" is because the 2½" is always strung on long lays from the hydrant's whereas the 1½" is used close to the fire, either from the pumper or on the end of the lines of 2½" hose.

The HighPressure line is only used when we need a strong pressure but do not want to cause unnecessary water damage.

The average number of firemen answering alarms and practices are as follows:

	<u>1954</u>	<u>1955</u>
Fire Call	23	20
Practices	27	23

The reason for the slight drop in attendance is due to the decrease in the volunteer membership from 1954 which has dropped from 32 to 22.

The cost of the country calls was charged to the M.D. of Red Deer and only totaled \$120.00 this year.

The total fire loss in Red Deer for 1955 was very high, although not as high as in 1954. It totaled \$231,158.00 which is \$52,041.00 less than 1954, the biggest losses being Gaetz United Church and Central Alberta Florists which accounted for \$229,800.00 which left only \$1,358.00 losses on all other fires.

The Department had a heavy training schedule during the summer which cut off a lot of slackers and the remaining men picked up a lot of useful information and training, but there is one thing we need very badly to really keep the men in top shape, and that is a small building about 20 x 20 built of brick or concrete to use as a fire house. With it we can put in movable partitions and start real fires in there and so give the men the training they need in locating fires in smoke and heat filled buildings. It also gives them more confidence in their fog nozzles and is excellent in learning to use smoke masks and oxygen masks. This sort of building is a must if the firemen are to be trained to their peak efficiency.

In June, 1955, I attended the Alberta Fire Chief's Convention in Banff,

In October, 1955, I attended the first western Canadian Fire Investigation School held at the R.C.M.P. training school with the class high of 100%.

In Regina, In March, 1955 we were informed that this Department for Fire Prevention work in 1954 placed first in Alberta in Class C, fourteenth in all classes throughout the Cominion of Canada, and third in Class C throughout all Canada. This is the highest award ever won by Red Deer and the only time so far that Red Deer have placed among the first 30 in the Dominion. The only place in Alberta that surpassed us was Calgary.

In November, 1955, I sent L. Zimmerman on a two weeks course in rescue to Edmonton. He passed this school with the class high of 100%.

All equipment is in good shape but I would like to recommend that the City sell No. 6 (the 1942 Chev) and purchase a new 840 G.P.M. pumper and I shall include this in my proposed budget.

During Fair Week I had 3 men per shift on duty with the No. 6 truck. This is an increase of 1 man per shift over 1954, the reason being that it takes two men to keep a check on the barns and there was no one with the truck, this year there was always one man with the truck.

There are still 7 men on duty at the Arena for each C.A.H.L. game.

The Fire Department staff was increased from 5 men to 7 plus 3 Alarm Operators and will be increased again in 1956. The increase should be 5 to 8 men. Five men would give me three men per shift.

If the City is going to extend their present boundary to any extent, then plans should be made to put in a second station or hall to house one pumper with a three man crew.

Respectfully submitted

"Wm. Thomlison"
Fire Chief

REPORTS:

Re: City Tenders

An official tender committee should be set up with a lower limit on what they are going to consider.

A sum of \$200 is recommended. All below this would be decided by the City Purchasing Agent. No information is to be given out until the final decision is made. All tenders to be accepted in sealed envelopes only addressed to Tender Committee c/o City Purchasing Agent.

If the tender committee is to be set up, there should be an upper limit of say \$2,000 at which point the matter will be decided by Council with a recommendation from the Commissioners and Purchasing Agent.

We would like a resolution covering this matter.

J.A.B.

APPEALS ASKING TO BE MADE SEPARATE SCHOOL SUPPORTERS

<u>Appeal No.</u>	<u>Folio</u>	<u>Lot</u>	<u>Blk</u>	<u>Plan</u>	<u>Name</u>	<u>Assessment Land</u>	<u>Impr.</u>	<u>Remarks</u>
37	737		Pol.F	2KS	Hannigan Enterprises	2290.	--	
38	2014A	28	13	5897HW	Dr.&Mrs.E. Aiello	460.	3145.	
39	1169	3	2	2171HW	G.D. & M.M. Hanson	270.	2160.	
40	458	15		K.4	Miss M. Thielens	820.	1280.	
41	2023	6	4A	5960HW	John J. Powell	395	2960.	
42	2193	5&6	9	6269AF	Mary J. Torsti	280.	1580.	
43	753	40	10	137KS	Mr. Faulds	495.	3230.	
44	939	11	6	861HW	Mrs. Gertrude Boyers	450.	2115.	
45	2118	13	1	8324ET	J. M. Coleman	330.	1140.	
46	2386	6	1	6990ET	J.R. & S.V. McParland	1020.	3070.	
47	1895	3	6A	5877HW	G. Williams	970.	3185.	
48	20	Pt.1&2 all 3-5	10	H	Arlington Hotel (Red Deer) Ltd.	18,915.	11,925.	50% Only
49	4	9-11	5	H	Kays Holdings Ltd.	11,140.	23,785	
50	5025	Business Tax			Dr. E. Aiello			
51	300	11&12	30	K	Mrs. Lucy Hallman	910.	2025.	Appealed by J.L. Robinson

APPEALS ASKING TO BE MADE PUBLIC SCHOOL SUPPORTER

52	934	4	5	852HW	P. T. Dick	550.	1510.	
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APPEALS FOR CHANGE OF OWNERSHIP

<u>Appeal No</u>	<u>Folio</u>	<u>Lot</u>	<u>Blk</u>	<u>Plan</u>	<u>From</u>	<u>To</u>
10	95	Pt.37&38	18	H	Jenkins Groceteria	Royal Bank of Canada
11	2076	3	17	5963HW	Arthur S. James	R. B. Morrisson
12	1982	25	12	5897HW	Templeton & Roth	H.F.& W.B. Leicht
13	1980	23	12	5897HW	Templeton & Roth	R. & S. L. Lawson
14	1956	9	11	5897HW	Templeton & Roth	E. & Julien Coates
15	1388	13&14	9	3586AE	D.R. & I.R. Walker	Mr & Mrs D. Stewart
16	1724		Pcl.E	5099ET	E. A. Buck	R. Coatham
17	2365	12	34	6925ET	Sidney B. Allsop	Mrs. Greenwood
18	1928	16	8	5097HW	L. A. Olson	G. Gardner
19	677	7	1	K.9	Thomas R. Cornett	Dr. D. Cumming
20	1074	1	K	1314HW	H.L.Spady C/o Lawson & Jones	Henry L. Spady
21	1057	20	7	3935HW	Aileen Pearl Medinsky	James Lamb
22	1118	10	6	1551HW	G.E. & A.A. MacDonald	M. E. Layden
23	1758	33	10	5162HW	Keith Construction Ltd.	L. I. Sarsfield
24	752	38	10	137KS	Keith Construction Ltd.	C. G. Constable
25	753	40	10	137KS	Keith Construction Ltd.	Mr. Faulds
26	748	33	9	137KS	Keith Construction Ltd.	Mr. Donald Williams
27	1944	17	10	5897HW	James M. Henderson	N. C. Anderson
28	1945	18	10	5897HW	James M. Henderson	N. C. Anderson
29	1946	19	10	5097HW	James M. Henderson	N. C. Anderson
30	1934	16	9	5897HW	James M. Henderson	N. C. Anderson
31	1936	18	9	5897HW	James M. Henderson	N. C. Anderson
32	1937	19	9	5897HW	James M. Henderson	N. C. Anderson
33	1935	17	9	5897HW	James M. Henderson	D. B. Bodwell
34	1613	39-41	K	4900R	H. C. Wilson	Mrs. Beatrice Wilson
35	912	7A	6	758KS	Mrs. L. & R. Brown	Robert Goodacre
36	1908	2A		5881HW	Mrs. Iaa Jardine	G. D. Jardine
36A	107	Pt.16	19	H	Alta Motor Assoc.	Imperial Block (Red Deer) Limited

LIST OF APPEALS ON THE 1956 ASSESSMENT

Land Only:

<u>Appeal No.</u>	<u>Folio</u>	<u>Lot</u>	<u>Blk.</u>	<u>Plan</u>	<u>Name</u>	<u>Assessment</u>		<u>Appeal</u>
						<u>Land 1956</u>	<u>Land 1955</u>	
1	2763				Can. Pacific Rly.	9665.	9405.	Less Haliburton Lease

Improvements Only:

<u>Appeal No.</u>	<u>Folio</u>	<u>Lot</u>	<u>Blk</u>	<u>Plan</u>	<u>Name</u>	<u>Assessment Improvements</u>		<u>Appeal</u>
						<u>1956</u>	<u>1955</u>	
2	844	5	52	527KS	Botterill & McKee	770.	770.	To be removed
3	531 N.50' of 11		A	K.6	W.T. Armstrong	345.	345.	House Removed
4	344	17-18	32	K	Mrs. W.G. Houston	2230.	2230.	Too high in comparison with property next door.

Land and Improvements

<u>Appeal No.</u>	<u>Folio</u>	<u>Lot</u>	<u>Blk.</u>	<u>Plan</u>	<u>Name</u>	<u>Assessment</u>				<u>Appeal</u>
						<u>Land 1956</u>	<u>Impr. 1956</u>	<u>Land 1955</u>	<u>Impr. 1955</u>	
5	2251	4	4	6564ET	Fred Nelson	500.	750.	500.	750.	Too High
6	1249		A	2865ET	Great West Distributors	2500.	4660.	2500.	4660.	No reason See letter
7	1522	1	2	4386HW	Great West Distributors	1240.	4410.	1240.	4410.	No reason See letter

Business Tax

<u>Appeal No.</u>	<u>Folio</u>	<u>Name</u>	<u>Assessment</u>		<u>Appeal</u>
			<u>1956</u>	<u>1955</u>	
8	5299	Great West Distr.	835.	835.	No reason - see letter
9	5184	Advance Electric	425.	425.	Smaller area

ASSESSORS CONFIDENTIAL REPORT TO THE
COUNCIL re 1956 ASSESSMENT APPEALS

Sec. 513 of the New City Act:

Where the value at which any specified land, building, improvement or business is assessed appears to be more or less than its fair value, the amount of the assessment of the land, building, improvement or business, as the case may be, shall nevertheless not be varied on appeal if,--

(a) the value at which the land is assessed is fair and just in proportion to the value at which other lands in the City are assessed;

(b) the value at which the building or other improvement is assessed is fair and just in proportion to the value at which other buildings or other like improvements in the City are assessed; or

(c) the business assessment is fair and just in proportion to the other business assessments in the City.

Gentlemen:

As Assessor I am prepared to recommend the following changes:

Appeal No.

1. No change. Land has been adjusted according to method of assessment rather than area in which the land is located.
2. Improvements reduced by \$770.00 *no change*
3. Improvements reduced by \$345.00
4. Improvements reduced to \$2065.00
5. No change
6. No change
7. No change
8. No change
9. Reduce to \$300.00
- 10 to 36A. Property changes as listed
- 37 to 49. Separate school supporters as listed
50. Business Tax not applicable
51. Clarification as to religion
52. Clarification as to religion

Yours truly,


C. E. Ross,
City Assessor.

A D D I T I O N A L A G E N D A

To: City Engineer

From: Ass't City Engineer

Re: Request for an Extension of Sanitary Sewer on 41 A Ave.
South of 35 St.

The natural drainage on 41 Ave. between 35 to and 34 St. is to the south. The street grade has been struck on this block in accord with the natural grade. Said grade fits nicely with the grades on adjacent streets and avenues. If the sewer were to be extended south on 41 A Ave. to serve the six lots south of the lane the sewer would have but five feet of cover. This is not considered to be sufficient cover to allow for proper bldg. grades.

One alternative is possible and that is to design the road grade in this block so that drainage is to the south and to the north from about the middle of the block. This would involve a fill of up to three feet varying along the total length of the block. This would effect the lane grades to the east and west in the same way and as a result you would have to fill the lots to the east and west of the lanes.

Basically there would be three detrimental effects if the road grade were altered to provide sewer service and they are:

1. A great deal of fill would be required.
2. It is possible that footings of some of the houses might be on fill.
3. We would be adding sewage to a line that is already overloaded.

To City Commissioner:

In view of above consider that proposed sewer extension will be prejudicial to both existing and future development.

Denis Cole,
City Engineer

To: City Engineer

From: Ass't City Engineer

Re: Surface Drainage vs Storm Sewers on 37 St.

On thinking about a storm sewer system for 37 St. it was intended that this street would drain from 42 Ave. west to the lane east of Springbett Drive where the water would enter an existing storm sewer. In addition it was intended that the low intersection at 36 St. and 42 Ave. would flow into this system.

A surface drainage system would work reasonably well except for the extreme $\frac{1}{2}$ block east on 37 St. and the block south on 42 Ave. to 36 St. However, this block and a half could have a sub-surface drain which could probably meet the surface drains at about 44 Ave.

On the portion of 37 St. which would be drained on the surface the drains across the intersecting north and south streets could be arch-type corrugated metal pipe. A hydraulic study of 37 St. between 44 Ave. and 45 Ave. showed that if conventional type curb and gutter was used the curbs would be 13.2" high and the road crown would be 15". As this is a 36' road, and because the gutter flood would extend 10' into the road, only 16' of the road would be clear of water.

A better type of gutter structure might be half circle pipe with conventional road crown. The pipe would have to be 12" deep and 24" wide (half of a 24" pipe)

Comparing surface vs underground systems I would say that the surface system would probably be slightly cheaper to build. However it will be unsightly, unsanitary and unsafe as compared to a proper underground system.

NOTE: Standard road crown 6" on 36" road 15" crown may be such that cars will slip when icy, 15" curb will make it impossible to open car doors. Alternative of 12" deep concrete ditch ($\frac{1}{2}$ pipe) on each side would be very dangerous. Denis Cole

Re: Retaining Walls along Ross Street
Between 46 Ave. & 47 Ave.

Would like

Public Works Committee to look over. It has been suggested that a graduated retaining wall be put up and charged back over 20 years. (The last time Council agreed to a wall the City paid for the materials and the owners for the labor) J.A.B.

Red Deer, Alberta.
July 21, 1956.

The City Council,
Red Deer, Alberta.

Dear Sirs:

This is to advise you before further work is undertaken on 52 Street, that we have observed during the past few years, that the South side of the street from 41 Ave. to 42 Ave. is low. Every Spring and during rain, this portion of the street gathers water which hitherto had no way of escaping.

The catch basins installed, will have no effect unless enough soil and gravel is deposited to provide drainage towards them, before curb and paving is complete.

This letter is to enable you to caution your crews to adjust the level of this stretch of road now at this stage of the work, rather than near the completion stage when the job will be harder and more costly.

Yours truly,
"J. Dragushan"
"A.L. Goodman"
"V.E. Mitchell"

(Suggested letter)

Copy to Mr. Goodman &
Mr. Mitchell

Mr. J. Dragushan

Dear Mr. Dragushan:

Re: Drainage along the south side of 52 St. from 41 Ave.
to 42 Ave.

In answer to your letter of July 21 re drainage along the above mentioned street, the levels have been re-checked for the third time by our surveyors and we have been told that there is no need to alter the grade on this street. The curb has now been removed by the General Construction Co. and when replaced to the correct level, as decided last year, will adequately drain the road to the catch basins.

J.A.B.

NO. 9 (RED DEER) HEALTH UNIT

August 7, 1956

Mr. E. Newman,
City Clerk,
City Hall,
Red Deer, Alta.

Dear Sir: Re: Basement Flooding During Rain Storms
 City of Red Deer

It has been brought to our attention that many basements within the city limits have been flooded by both storm water and sewage during sudden rain storms which have occurred in recent weeks.

It was thought that the installation of storm sewers would have eliminated this but reports of flooding of basements, resulting in unsanitary conditions, continue to be received in this office.

In view of these potential hazards to the public health, it is felt that the City Council should be informed of the complaints which we have received, so that further action may be considered whereby further flooding of basements may be avoided.

Yours very truly,

"C.G. More"
M.B., Ch.B., D.P.H.,
Medical Officer of Health