

# City of Surrey PLANNING & DEVELOPMENT REPORT File: 7919-0271-00

Planning Report Date: October 21, 2019

#### PROPOSAL:

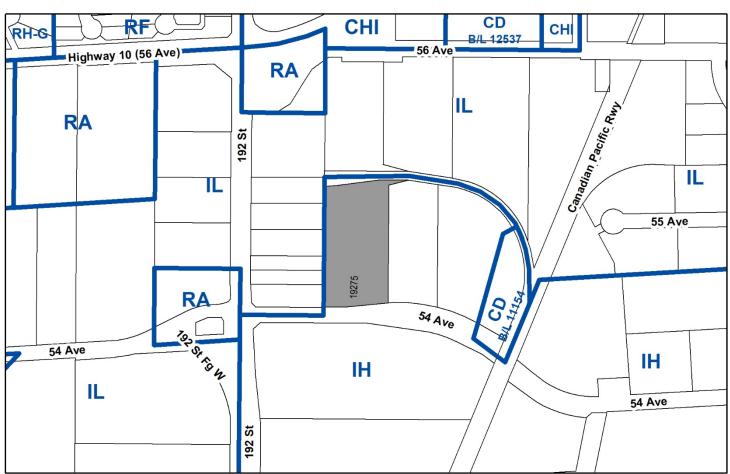
# • Development Variance Permit

to increase the maximum height of an accessory structure from 18 metres (60 ft.) to 19.2 metres (63 ft.) to permit a cement storage silo.

LOCATION: 19275 - 54 Avenue

ZONING: IH

**OCP DESIGNATION:** Industrial



#### **RECOMMENDATION SUMMARY**

• Approval for Development Variance Permit to proceed to Public Notification.

#### **DEVIATION FROM PLANS, POLICIES OR REGULATIONS**

• The applicant is seeking a variance to increase the maximum accessory building and structure height requirement of the IH Zone from 18 metres (60 ft.) to 19.2 metres (63 ft.) to allow the installation of a new cement storage silo.

#### **RATIONALE OF RECOMMENDATION**

- The applicant proposes to move and install a cement storage silo from another ready mix concrete plant adjacent to two already installed silos at the front of the site. The additional storage means supplementary cementitious product can be added to the production of ready mix concrete which reduces the carbon footprint by using less cement.
- The proposed increased height to accommodate a cement storage silo is to facilitate more efficient operations for an existing business and has merit in this industrial location away from residential properties.
- The proposal complies with the industrial designation of the Official Community Plan (OCP).

#### **RECOMMENDATION**

The Planning & Development Department recommends that Council approve Development Variance Permit No. 7919-0271-00 (Appendix II), to increase the maximum accessory building and structure height of the "High Impact Industrial Zone (IH)" from 18 metres (60 ft.) to 19.2 metres (63 ft.) to permit the installation of a new cement storage silo on the site, to proceed to Public Notification.

#### **REFERRALS**

Engineering: The Engineering Department has no objection to the project.

#### **SITE CHARACTERISTICS**

<u>Existing Land Use:</u> Ready-mix concrete supply business.

#### **Adjacent Area:**

Direction	Existing Use	OCP Designation	<b>Existing Zone</b>
North:	Cedar wholesale	Industrial	IL
	business		
East:	Lumber	Industrial	IH
	manufacturing		
	plant		
South (Across 54 Avenue):	Vacant industrial	Industrial	IH
	lot under		
	construction		
West:	Industrial	Industrial	IL
	warehouse		
	buildings		

#### **DEVELOPMENT CONSIDERATIONS**

- The subject site is located at 19275 54 Avenue, south of Highway No. 10 in Cloverdale. The property is designated "Industrial" in the Official Community Plan (OCP), zoned "High Impact Industrial Zone (IH)" and is 14,715 square metres (3.6 acres) in size.
- The owner and operator of the site is RMC Ready-Mix Ltd., which mixes and delivers cement to primarily Surrey and Langley customers. The site includes a truck wash area, storage areas for cement, garage and maintenance area, an office building as well as conveyors, hopper bins and silos for the production of cement.
- The applicant is proposing to move a 19.2 metre (63 ft.) silo from another ready mix plant and install it at the front of the site adjacent to two already installed silos in order to easily produce and load concrete. They have also applied for a Building Permit.

• As part of Building Division's permit intake, it was noted that the proposed cement storage silo was oversized at 19.2 metres (63 ft.), whereas, under the provisions of the IH Zone, there is a height maximum of 18 metres (60 ft.) for accessory buildings and structures.

 As a result, the applicant submitted a Development Variance Permit application to seek an increase to the maximum accessory building and structure height requirement to accommodate the silo.

### **BY-LAW VARIANCE AND JUSTIFICATION**

# (a) Requested Variance:

• To increase the maximum accessory building and structure height requirement of the IH Zone from 18 metres (60 ft.) to 19.2 metres (63 ft.).

## Applicant's Reasons:

- The additional silo is required in order to add supplementary cementitious product to the production of ready mix concrete. This will help reduce the carbon footprint by using less cement.
- The proposed silo is from another ready mix concrete plant. Although oversized, it ensures increased storage capacity.

#### **Staff Comments:**

- The proposed cement storage silo is to facilitate more efficient operations for an existing business on the site.
- The subject site is in an industrial area of Cloverdale and as such, the new silo would not impact adjacent residential properties.
- The proposal complies with the industrial designation of the Official Community Plan (OCP).
- Staff supports the requested variance to proceed to Public Notification.

# **INFORMATION ATTACHED TO THIS REPORT**

The following information is attached to this Report:

Appendix I. Site Plan

Appendix II. Development Variance Permit No. 7919-0271-00

original signed by Ron Gill

Jean Lamontagne General Manager Planning and Development

ELM/cm

# Appendix I



**KEY MAP** 



LEGAL DESCRIPTION: LOT 32 SECTION 3 TOWNSHIP 8 PLAN NWP56637 NWD EXCEPT PLAN BCP49190



**Elevation - Existing B.P. Structures** 



Aerial View - Existing B.P. Structures

**Elevation - Existing B.P. Structures** 

RMC Ready-Mix Ltd. Surrey, B.C. Facilities

REFERENCE DRAWINGS PROJECT Civic Address

19275 - 54th. Avenue Surrey, B.C. ҈₿

B AUGUST 26, 2019 FOR B.P. APPLICATION A JUNE 12, 2019 FOR B.P. APPLICATION O JUNE 04, 2019 FOR CLIENT'S REVIEW DATE DESCRIPTION

REVISION HISTORY

ISSUED FOR BUILDING PERMIT

**DESTROY ALL** PREVIOUS PRINTS

Innoquip Design Group Inc.







Surrey Facilities Existing Batch Plant

1905 N.T.S.

1905 - 001

SURVEY PLAN OF LOT 32 SECTION 3 TOWNSHIP 8
NEW WESTMINSTER DISTRICT PLAN 56637 EXCEPT PLAN BCP49190

54TH AVENUE

Project / Area of Work
12'-6" Dia. Storage Silo Addition

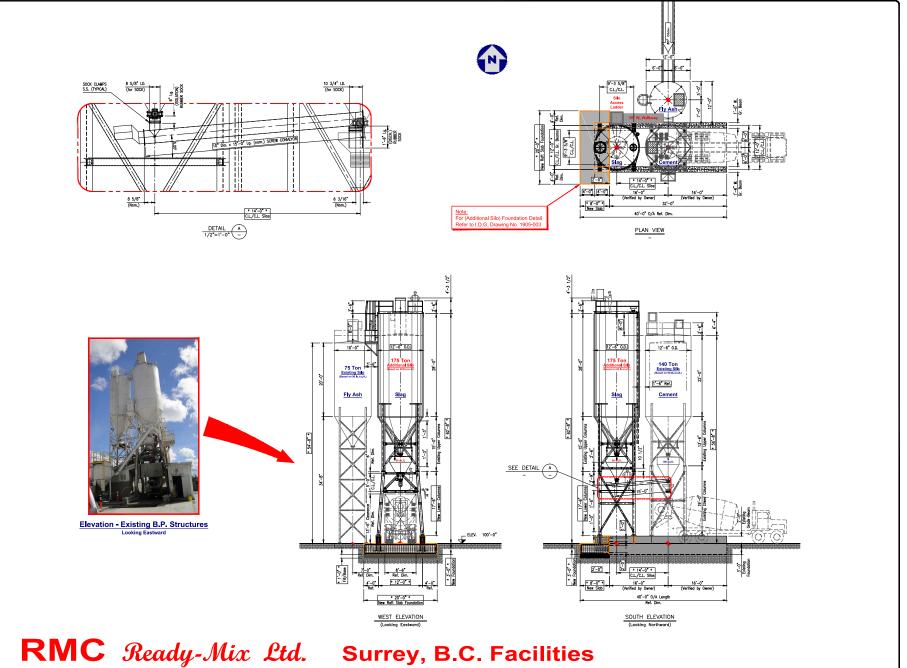
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- PROPERTY UNIC DIMENSIONS AND DOTHER HIGH LAND TITLE STYLE RECORDS AND USES TO SUPPLY - EXERT FOR THE NEW FORD STRUCTURE, THE DRIVING SHOWS STE OCTABLE AS FION WITE, 3, 2008

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BCS 809



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General Arrangemen

1905 1/8" = 12" 1905 - 002

#### CITY OF SURREY

(the "City")

#### **DEVELOPMENT VARIANCE PERMIT**

NO.: 7919-0271-00

т 1	
Issued	To:
issucu	10.

(the "Owner")

Address of Owner:

- 1. This development variance permit is issued subject to compliance by the Owner with all statutes, by-laws, orders, regulations or agreements, except as specifically varied by this development variance permit.
- 2. This development variance permit applies to that real property including land with or without improvements located within the City of Surrey, with the legal description and civic address as follows:

Parcel Identifier: 002-157-284 Lot 32 Section 3 Township 8 New Westminster District Plan 56637 Except Plan BCP 49190

19275 - 54 Avenue

(the "Land")

- 3. Surrey Zoning By-law, 1993, No. 12000, as amended is varied as follows:
  - (a) In Section G.2. of Part 49 "High Impact Industrial Zone (IH)", the maximum accessory building and structure height is increased from 18 metres (60 ft.) to 19.2 metres (63 ft.) for a cement storage silo.
- 4. This development variance permit applies to only that portion of the buildings and structures on the Land shown on Schedule A which is attached hereto and forms part of this development variance permit. This development variance permit does not apply to additions to, or replacement of, any of the existing buildings shown on attached Schedule A, which is attached hereto and forms part of this development variance permit.
- 5. The Land shall be developed strictly in accordance with the terms and conditions and provisions of this development variance permit.

6.	This development variance permit shall lapse if the Owner does not substantially start any construction with respect to which this development variance permit is issued, within two (2) years after the date this development variance permit is issued.			
7.	The terms of this development variance permit or any amendment to it, are binding on all persons who acquire an interest in the Land.			
8.	This development variance permit is not a building permit.			
AUTHORIZING RESOLUTION PASSED BY THE COUNCIL, THE DAY OF , 20 . ISSUED THIS DAY OF , 20 .				
		Mayor - Doug McCallum		
		City Clerk – Jennifer Ficocelli		

# Schedule A



**KEY MAP** 



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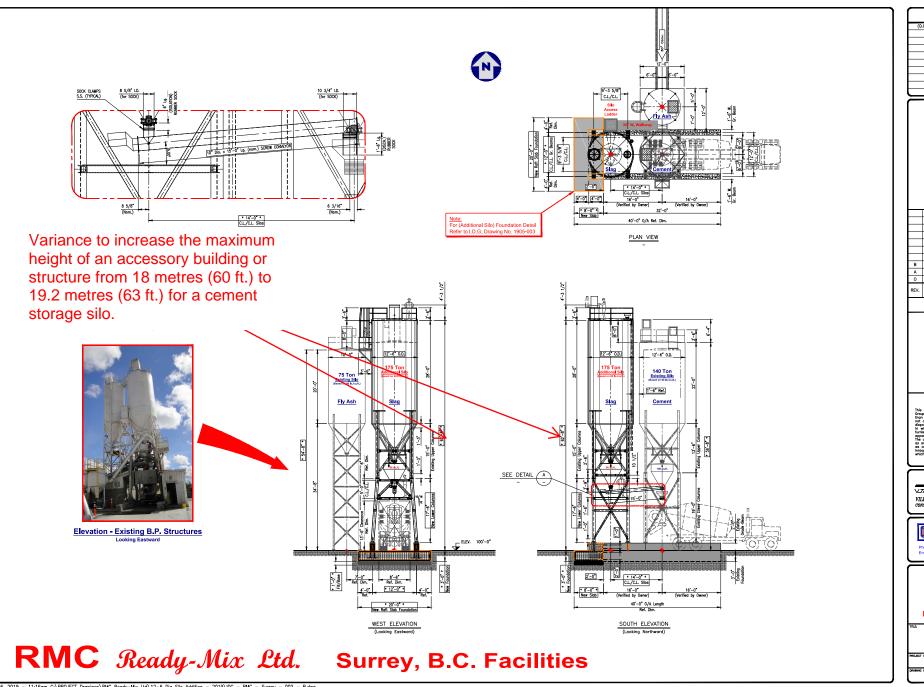
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