

PROCUREMENT SERVICES

CITY OF SURREY, SURREY CITY HALL 13450 – 104 Avenue, Surrey, B.C., V3T 1V8 Tel: 604-590-7274

E-mail: purchasing@surrey.ca

ADDENDUM No. 3

REQUEST FOR QUOTATIONS (RFQ) No.: 1220-040-2020-021

TITLE: DON CHRISTIAN – SITE WORK FOR CHILDCARE

MODULAR BUILDING

ADDENDUM ISSUE DATE: JULY 6, 2020

REVISED DATE: PREFER TO RECEIVE QUOTATIONS ON OR

BEFORE JULY 9, 2020.

INFORMATION FOR CONTRACTORS

Contractors are advised that Addendum No. 3 to 1220-040-2020-021 is hereby issued by the City. This addendum shall form part of the contract documents and is to be read, interpreted and coordinated with all other parts. The following information is provided to answer questions raised by Contractors for the above-named project, to the extent referenced and shall become a part thereof. No consideration will be allowed for extras due to the Contractors or any sub-contractor not being familiar with this addendum. This Addendum No. 3 contains six (6) pages.

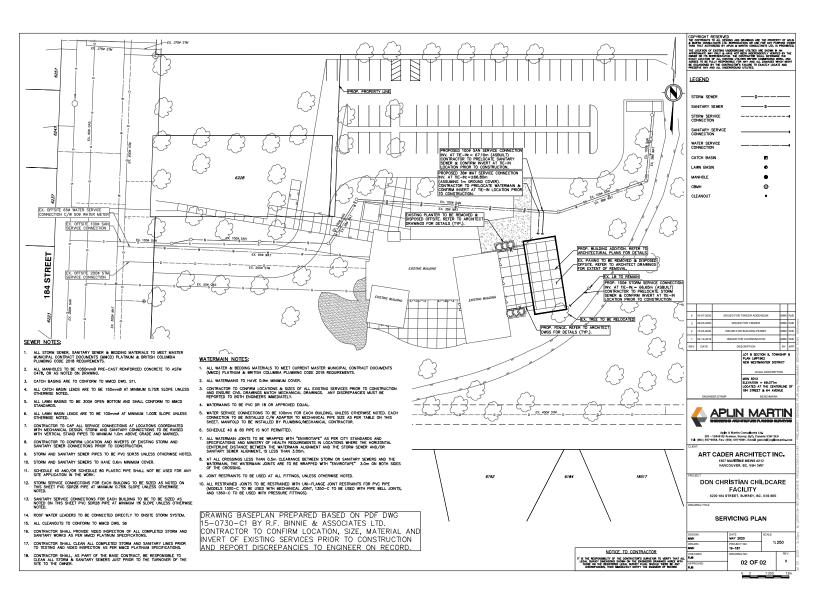
QUESTIONS AND ANSWERS:

- Q1. Clarify the location of the existing storm system where the new perimeter drain is to be connected, complete with inverts.
- A1. Refer to Attachment No. 1 Civil as provided by Aplin Martin and Attachment No. 2 Mechanical as provided by Rocky Point Engineering Ltd.
- Q2. Provide the inverts of the sanitary and water connection locations.
- A2. Refer to Attachment No. 1 Civil as provided by Aplin Martin and Attachment No. 2 Mechanical as provided by Rocky Point Engineering Ltd.
- Q3. Provide the assembly required around the drain-pipe, i.e., x inches of drain rock, filter fabric etc.
- A3. Refer to Attachment No. 2 Mechanical as provided by Rocky Point Engineering Ltd.

- Q4. Clarify if a sediment sump will be required.
- A4. Refer to Attachment No. 2 Mechanical as provided by Rocky Point Engineering Ltd.
- Q5. Clarify that the soil at the underside of the footings and slab are suitable for bearing as per the structural requirements.
- A5. Refer to Attachment No. 3 Structural as provided by Bush, Bohlman & Partners LLP.

-End of Page-

ATTACHMENT NO. 1 - CIVIL



ATTACHMENT NO. 2 - MECHANICAL



VANCOUVER OFFICE

#102-211 E. Georgia Street, Vancouver, BC V6A 1Z6 • Tel: 604-559-8809

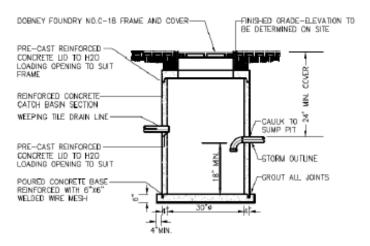
MECHANICAL ADDENDUM

Project Name	Don Christian Daycare	Project Number	19621-V
Client	Art Cader	Attention	Art Cader
E-mail	acader@acarch.ca	Date	July 3, 2020
Addendum No.	M-1	No. of pages	2

Refer to mechanical drawing M100 - Plumbing Below Grade

- Revise Water and SAN invert elevations. Refer to civil drawings for SAN and ST invert elevation. Coordinate SAN and ST piping as required. Route SAN at minimum 1% slope to civil invert elevations.
- Provide 100mm building foundation drain/weeping tile piping & extend to a concrete sediment/footing sump in the SE corner of the site. Weeping piping is to be perforated PVC with a filter cloth. Installation cleanout at change in direction and as required by code. Refer to detail. Provide sand, drain rock settling sump piping, & connect the sump discharge to 100 storm main by civil terminated 1.5 m (5') outside the building.

Sediment Sump Detail



NOTE:

INLET AND DISCHARGE INVERT ELEVATIONS TO BE CONFIRMED ON SITE PRIOR TO INSTALLATION.

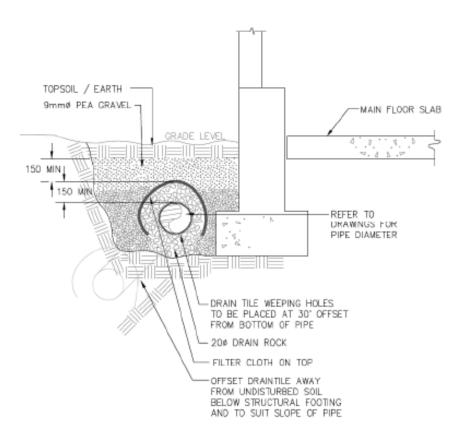
TYPICAL FOOTING TILE SUMP DETAIL

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RPE File 19621-V Date: July 3, 2020 Don Christian Daycare, Surrey, BC Page 2 of 2

Weeping/Drain Tile Detail



Refer to mechanical drawing M200 - Plumbing New Floor Plan

 Provide 100mm ST connection to architectural downspouts at grade c/w cleanout (typical of 2 locations). Connect to new 100mm ST along east side of the building below grade and route to 100mm ST Civil connection. Refer to civil drawings for exact location.

Yours truly,

ROCKY POINT ENGINEERING LTD.

Mark Yeung, P.Eng., LEED AP Principal Mark.yeung@rpeng.ca

ATTACHMENT NO. 3 - STRUCTURAL



consulting structural engineers

SUITE 1550 - 1500 WEST GEORGIA STREET, VANCOUVER B.C. V6G 2Z6
T: (604) 688-9861 E: info@bushbohlman.com www.bushbohlman.com

ADDENDUM No. 1

TO: Art Cader Architect Inc.

DATE:

June 29, 2020

Vancouver BC

ATTENTION: Art Cader

FROM:

Brett Halicki

PROJECT: DC Childcare Project

PROJECT No.:

7909

PAGES: 1

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This addendum forms part of the Contract Documents and is to be read, interpreted, and coordinated with all other parts. The cost of work contained herein is included in the contract sum. The specifications and drawings are complementary. Items listed under the specification in this addendum and having influence on the drawings are deemed to alter the drawings. Items listed in the drawings in this addendum and having influence on the specifications are deemed to alter the specification.

DRAWINGS:

\$100 - Revise note 1 of the Foundation design section as noted below in red.

"FOUNDATIONS HAVE BEEN DESIGNED TO BEAR BASED ON THE FOLLOWING ASSUMPTIONS. ALL ASSUMPTIONS ARE TO BE CONFIRMED AND APPROVED BY A GEOTECHNICAL ENGINEER REGISTERED WITH EGBC RETAINED BY THE GENERAL CONTRACTOR PRIOR TO CONSTRUCTION OF FOUNDATIONS. PROVIDE COPIES OF ALL GEOTECHNICAL REPORTS TO BUSH, BOHLMAN & PARTNERS LLP"

Regards,

Brett Halicki P.Eng.
Partner
Bush, Bohlman & Partners LLP

All Addenda will become part of the Contract Documents.

- END OF ADDENDUM -