

# Attachment # 1 Section 219 Covenant for Execution

1. Application

# GREATER VANCOUVER SEWERAGE AND DRAINAGE DISTRICT 4515 CENTRAL BOULEVARD METROTOWER III BURNABY BC V5H 0C6

Applicant: Fred Kozier File: S410-065, Covenant Phone: 604 218 8186

2.	Descri	ption	of	Land

PID/Plan Number

Legal Description

009-207-732

LOT 86 EXCEPT: FIRSTLY: PART SUBDIVIDED BY PLAN 28208 SECONDLY: PART SUBDIVIDED BY PLAN 37542 THIRDLY: PART SUBDIVIDED BY PLAN LMP8088 SUBURBAN BLOCKS 4 AND 13 PLAN 24862

3. Nature of Interest

Type Number Additional Information

# **COVENANT**

4. Terms

Part 2 of this instrument consists of:

(b) Express Charge Terms Annexed as Part 2

5. Transferor(s)

# **CITY OF NEW WESTMINSTER**

6. Transferee(s)

# GREATER VANCOUVER SEWERAGE AND DRAINAGE DISTRICT

4515 CENTRAL BOULEVARD METROTOWER III BURNABY BC V5H 0C6

7. Additional or Modified Terms

R	Eveci	ıtion	(c)

This instrument creates, assigns, modifies, enlarges or governs the priority of the interest(s) described in Item 3 and the Transferor(s) and every other signatory agree to be bound by this instrument, and acknowledge(s) receipt of a true copy of the filed standard charge terms, if any.

Witnessing Officer Signature	Execution Date	Transferor / Transferee / Party Signature(s)
	YYYY-MM-DD	GREATER VANCOUVER SEWERAGE AND DRAINAGE DISTRICT By their Authorized Signatory
		Renato Jadrijev, Manager Real Estate Services
		son authorized by the <i>Evidence Act</i> , R.S.B.C. 1996, c.124, to <i>le Act</i> as they pertain to the execution of this instrument.
ignature constitutes a representation that you are a		son authorized by the <i>Evidence Act</i> , R.S.B.C. 1996, c.124, to <i>e Act</i> as they pertain to the execution of this instrument. Transferor / Transferee / Party Signature(s)
ignature constitutes a representation that you are a vits for use in British Columbia and certifies the mat	ters set out in Part 5 of the <i>Land Titi</i>	e Act as they pertain to the execution of this instrument.

affidavits for use in British Columbia and certifies the matters set out in Part 5 of the Land Title Act as they pertain to the execution of this instrument.

# **Electronic Signature**

Your electronic signature is a representation that you are a designate authorized to certify this document under section 168.4 of the Land Title Act, RSBC 1996 c.250, that you certify this document under section 168.41(4) of the act, and that an execution copy, or a true copy of that execution copy, is in your possession.

# **TERMS OF INSTRUMENT - PART 2**

# WHEREAS:

- A. The Transferor is the registered owner of the lands more particularly described in Item 2 of the Form C hereto (the "Lands");
- B. The Transferee is a corporation created by an Act of the Legislature of the Province of British Columbia whose objects are stated in the *Greater Vancouver Sewerage and Drainage Act*, S.B.C. 1956, c.59;
- C. The Transferee has existing statutory right of way registered on title to the Lands under document numbers BL61579 (the "Existing SRW");
- D. In 1997, the Transferor granted to the Transferee a statutory right of way through, under and across that portion of the Lands shown in heavy outline on the explanatory plan of statutory right of way deposited in the Land Title Office under number LMP 29079 and containing a total area of 0.129 hectares (the "Right of Way Area");
- E. The Transferee has been designated by the Surveyor General pursuant to Section 219(3)(c) and Section 219(14) of the *Land Title Act* as a person authorized to receive a covenant under Section 219 of the *Land Title Act*;
- F. The Transferor has agreed to grant the Transferee a covenant under section 219 of the Land Title Act to secure the covenants of the Transferor herein; and
- G. It is necessary for the operation and maintenance of the Transferee's undertaking to obtain a Section 219 covenant in this instrument.

NOW THEREFORE in consideration of \$10 paid by the Transferee to the Transferor and for other good and valuable consideration (the receipt and sufficiency of which each party acknowledges), the parties hereto agree as follows:

# **Section 219 Covenant**

- 3. The Transferee hereby consents to the Transferor constructing and maintaining certain improvements on the Lands consisting of a shoring wall and anchor rods (collectively the "Approved Improvements") as illustrated on the Issued For Construction Drawings prepared by GeoPacific and attached hereto as Appendix A, provided that:
  - (a) the Transferor ensures that the Approved Improvements have been designed to appropriate specifications, the construction of such works are supervised, and ground subsidence is monitored, by a Professional Engineer registered in the Province of British Columbia, all at the expense of the Transferor;
  - (b) the Transferor is solely responsible for maintaining the Approved Improvements and ensuring, at all times, that the Approved Improvements are safe for use; and
  - (c) in the event that the Transferee damages or disturbs the surface of the Lands or the Approved Improvements in the exercise of its rights under its Existing SRW, this instrument, or any other charge it may have on title to the Lands, the Transferee will have no obligation to repair or replace the any part of the Lands that may have been disturbed by the Transferee in the exercise of its rights under the Existing SRW, this instrument or any other charge it may have registered on title to the Lands, and any costs attributed to any such repair or replacement of any part of the Lands will be the responsibility and liability of the Transferor.
- 4. Notwithstanding that the Transferee is entitled to use and improve the Right of Way Area in accordance with the Existing SRW, the Transferee will not be required to contribute to the costs to maintain, repair or replace the surface of the Right of Way Area.
- 5. With the exception of the Approved Improvements, the Transferor will not:
  - (a) excavate or dig any well, hole, trench, ditch or excavation of any kind or nature;
  - (b) erect, build, construct or place any building, structure, erection, pipe, pole, tower, road, concrete, pavement, foundation, improvement, soil, fill, trees, plants or thing of any kind or nature; or

(c) place or remove any soil or other material of any kind or nature,

on, in, under, through or over the Right of Way Area without the prior written consent of the Transferee, which consent will be at the sole discretion of the Transferee.

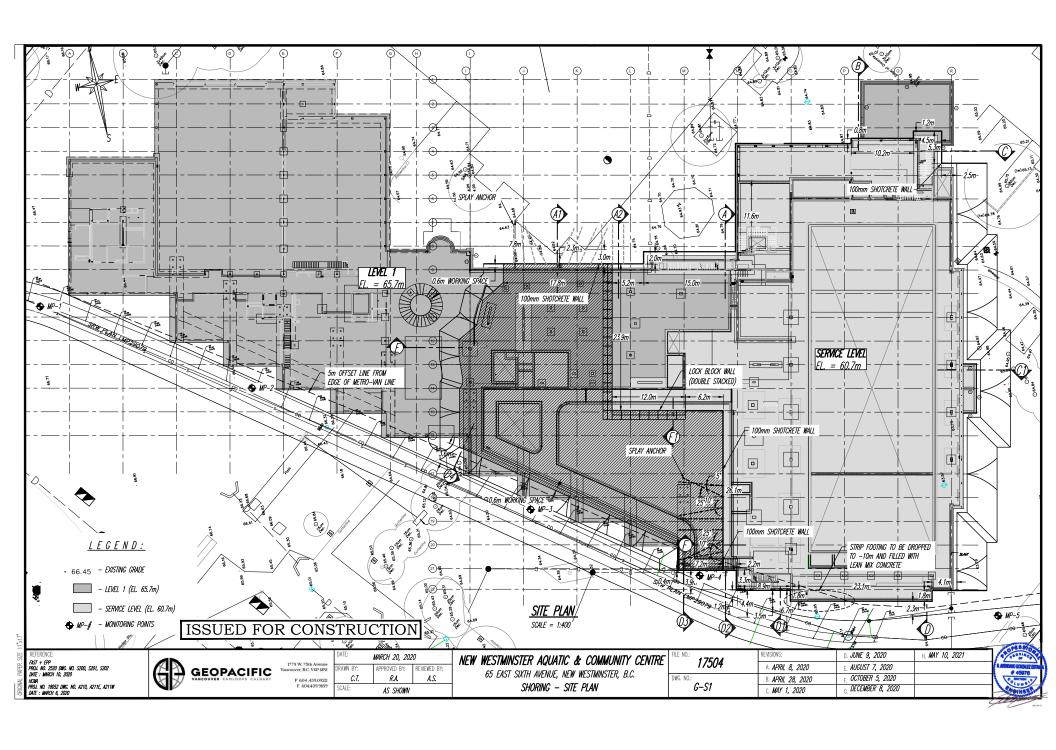
- 6. The Transferor covenants and agrees to execute a priority agreement in favour of the Transferee in the event of any mortgage charges being registered on title that may be in priority to this charge.
- 7. If the Transferor does any of the acts referred to in breach of Section 5, in addition to any other right or remedy it has, the Transferee may: (i) if the Transferor fails to remedy the breach within 30 days after written notice thereof to the Transferor to remedy; or (ii) immediately, in the event of an emergency (as determined in the sole discretion of the Transferee), do all things necessary to remedy the breach without any liability for damages and for such purpose may enter upon the Right of Way Area. If the Transferee requests, the Transferor will forthwith pay to the Transferee all reasonable costs, charges and expenses to which the Transferee may be put by reason of a breach of Section 5.
- 8. The Transferor will not do or permit to be done anything which will interfere with or impair or obstruct the Transferee's access to, along, on and egress from the Right of Way Area by the Transferee and all persons entitled under this instrument to have access on, in, under, through or over the Right of Way Area.
- 9. The Transferor will not grant to any person, firm or corporation:
  - (a) an easement or statutory right of way over the Right of Way Area; or
  - (b) any other interest in land over the Right of Way Area which would in the opinion of the Transferee, reasonably exercised, adversely affect the Right of Way or the Transferee's rights under this instrument,

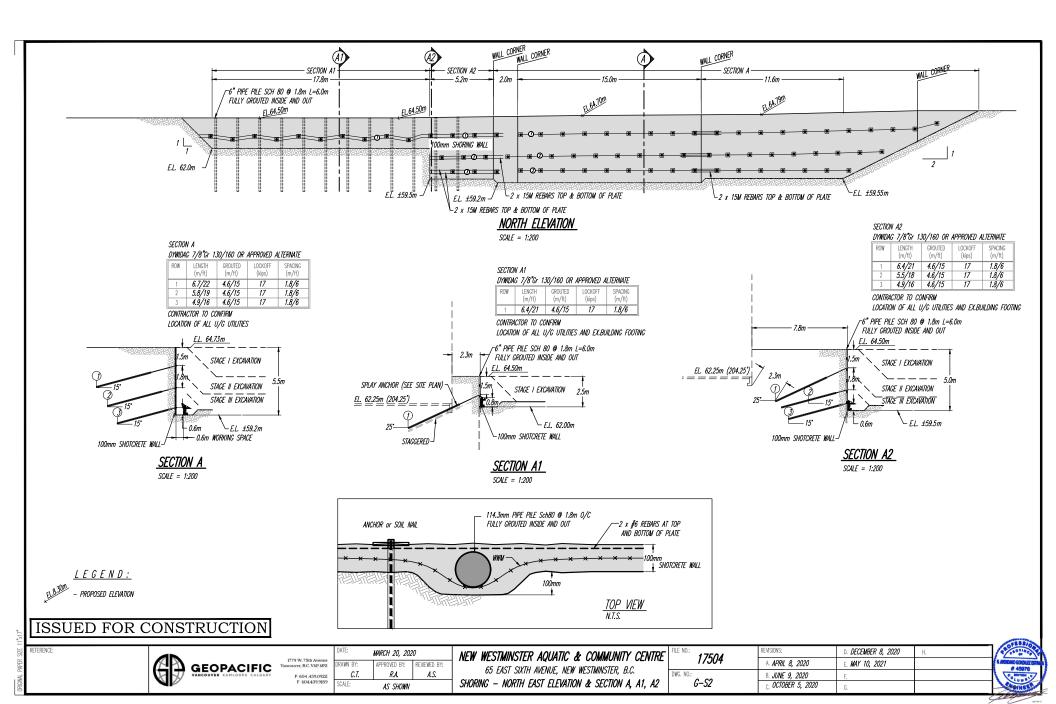
without first obtaining the express written consent of the Transferee.

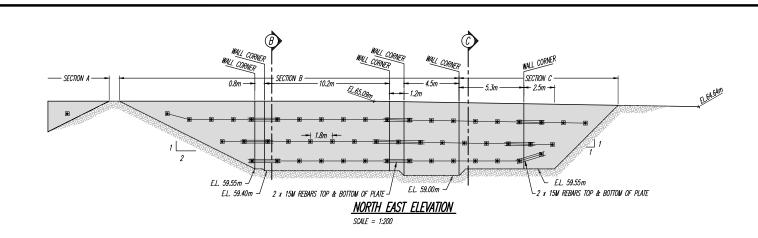
- 10. The covenants and agreements herein will charge the Lands pursuant to Section 219 of the Land Title Act, as applicable, and will run with the Lands and will not be personal or binding on the parties hereto except during such time as the parties hereto will have any interest in the Lands and only in respect of such portion of the Lands in which the parties have an interest but the Lands will nevertheless be and remain at all times charged therewith.
- 11. This instrument will enure to the benefit of and be binding upon the respective heirs, executors, administrators and assigns of the parties wherever the context so admits.
- 12. Words importing the male gender include the female gender and either includes the neuter and vice versa and words importing the singular number include the plural number and vice versa.
- 13. If any provision of this instrument is determined by any court of competent jurisdiction to be illegal or unenforceable that provision will be severed from this instrument and the remaining provisions will continue in full force and effect.

# APPENDIX A

Issued for Construction Drawings prepared by GeoPacific



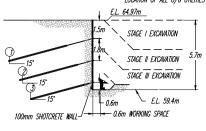






	ROW	(m/ft)	(m/ft)	LOCKOFF (kips)	SPACING (m/ft)
ı	1	7.3/24	4.9/16	20	1.8/6
ı	2	6.4/21	4.9/16	20	1.8/6
ı	3	5.2/17	4.9/16	20	1.8/6

CONTRACTOR TO CONFIRM LOCATION OF ALL U/G UTILITIES



SCALE = 1:200

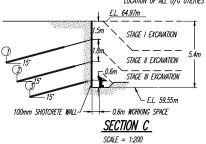
<u>L E G E N D :</u>

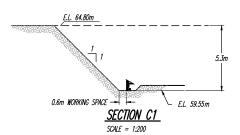
- PROPOSED ELEVATION

# SECTION C DYWIDAG 7/8"Gr 130/160 OR APPROVED ALTERNATE

ROW	LENGTH (m/ft)	GROUTED (m/ft)	LOCKOFF (kips)	SPACING (m/ft)
1	7.3/24	4.9/16	20	1.8/6
2	6.4/21	4.9/16	20	1.8/6
3	5.2/17	4.9/16	20	1.8/6

CONTRACTOR TO CONFIRM LOCATION OF ALL U/G UTILITIES





# ISSUED FOR CONSTRUCTION

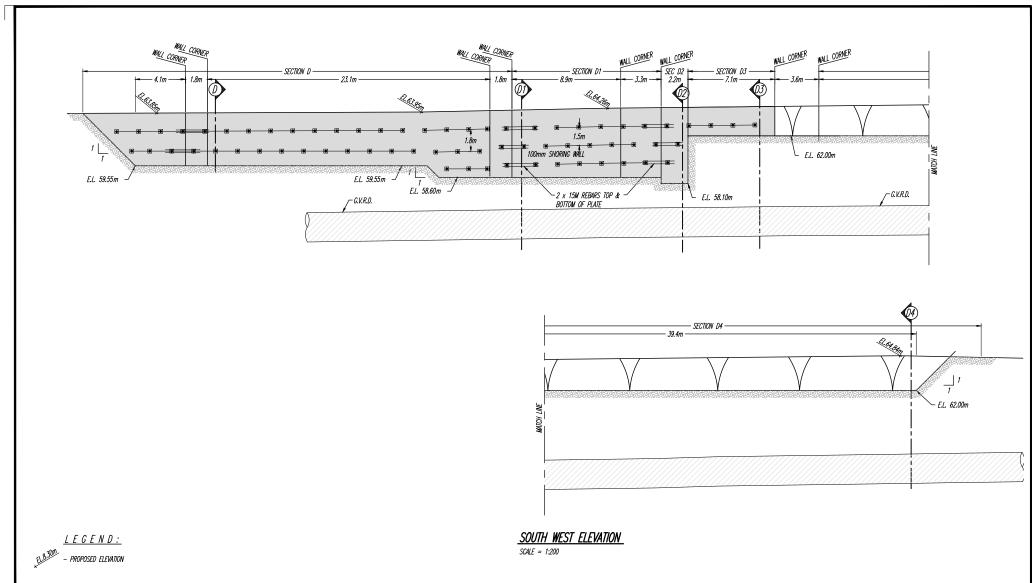


9 W. 75th Avenue	DATE: MARCH 20, 2020				
zver, B.C. V6P 6P2	DRAWN BY:	APPROVED BY:	REVIEWED BY:		
P 604.439.0922	C.T.	R.A.	A.S.		
F 604.439.9189	SCALE:	AS SHOWN			

NEW WESTMINSTER AQUATIC & COMMUNITY CENTRE
65 EAST SIXTH AVENUE, NEW WESTMINSTER, B.C.
SHORING — SOUTH EAST ELEVATION & SECTION C, C1

FILE NO.: 1.7504	REVISIONS:	D. <b>MAY 10, 2021</b>	H.
17504	A. APRIL 8, 2020	E.	
DWG. NO.:	B. JUNE 9, 2020	F.	
G–S3	<sub>C.</sub> OCTOBER 5, 2020	G.	





ISSUED FOR CONSTRUCTION

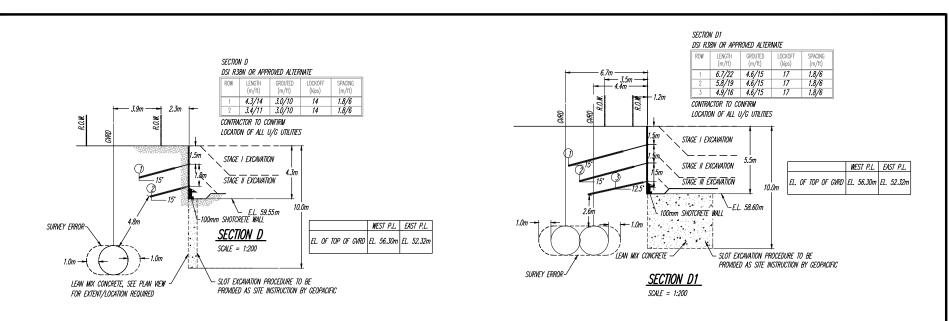
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W. 75th Avenue	DATE: MARCH 20, 2020				
ver, B.C. V6P 6P2	DRAWN BY:	APPROVED BY:	REVIEWED BY:		
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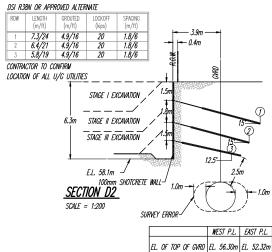
NEW WESTMINSTER AQUATIC & COMMUNITY CENTRE
65 EAST SIXTH AVENUE, NEW WESTMINSTER, B.C.
SHORING — SOUTH WEST ELEVATION

FILE NO.: 17504	REVISIONS:	D. <i>AUGUST 7, 2020</i>	H.
17504	A. APRIL 8, 2020	<sub>E.</sub> OCTOBER 5, 2020	
DWG. NO.:	B. APRIL 28, 2020	F. DECEMBER 8, 2020	
G–S4A	c. <b>JUNE 9, 2020</b>	G. <b>MAY 10, 2021</b>	









# ISSUED FOR CONSTRUCTION

FERENCE:



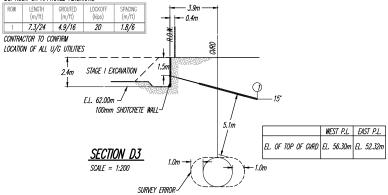
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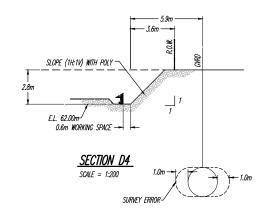
NEW WESTMINSTER AQUATIC & COMMUNITY CENTRE
65 EAST SIXTH AVENUE, NEW WESTMINSTER, B.C.
SHORING - SECTION D. D1 & D2

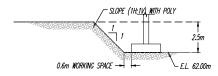
FILE NO.: 17504	REVISIONS:	D. JUNE 9, 2020	H. <b>MAY 10, 2021</b>
17504	A. APRIL 8, 2020	E. AUGUST 7, 2020	
DWG. NO.:	B. APRIL 28, 2020	<sub>F.</sub> OCTOBER 5, 2020	
G–S4B	c. <b>MAY 1, 2020</b>	<sub>G.</sub> DECEMBER 8, 2020	











# SECTION E SCALE = 1:200

# ISSUED FOR CONSTRUCTION

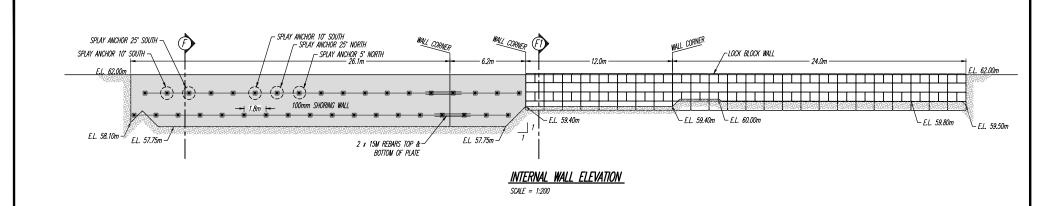


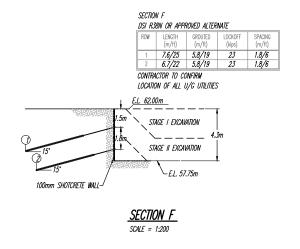
79 W. 75th Avenue	DATE:	MARCH 20, 202	20
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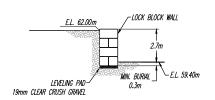
NEW WESTMINSTER AQUATIC & COMMUNITY CENTRE
65 EAST SIXTH AVENUE, NEW WESTMINSTER, B.C.
SHORING — SECTION D.3. D4 & E

17504 A. APRIL 8, 2020 E. AUGUST 7, 2020	
DWG. NO.: B. APRIL 28, 2020 F. OCTOBER 5, 2020	
G—S4C C. MAY 1, 2020 G. DECEMBER 8, 2020	









SECTION F1

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# ISSUED FOR CONSTRUCTION

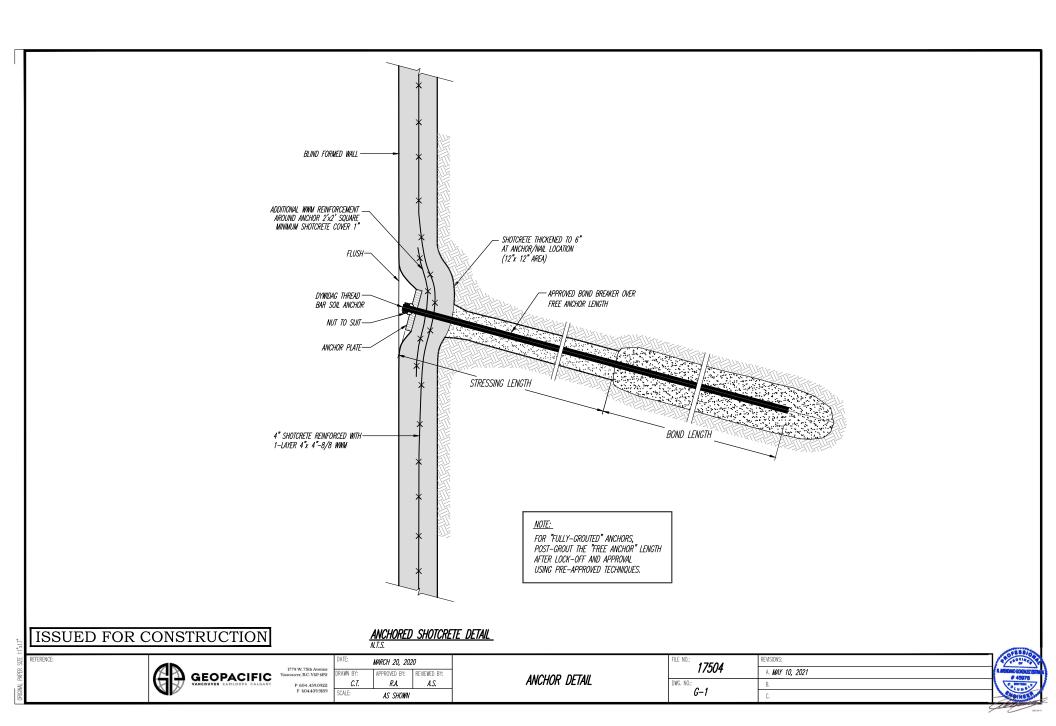
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P 604.439.0922	C.T.	R.A.	A.S.	
F 604.439.9189	SCALE:	AS SHOWN		

NEW WESTMINSTER AQUATIC & COMMUNITY CENTRE
65 EAST SIXTH AVENUE, NEW WESTMINSTER, B.C.
SHORING — INTERNAL WALL ELEVATION & SECTION F,F1

FILE NO.: 17504	REVISIONS:	D. JUNE 9, 2020	н. <b>МАҮ 10, 2021</b>
17504	A. APRIL 8, 2020	E. AUGUST 7, 2020	
DWG. NO.:	B. APRIL 28, 2020	<sub>F.</sub> OCTOBER 5, 2020	
G-S5	c. <b>MAY 1, 2020</b>	<sub>G.</sub> DECEMBER 8, 2020	





#### 1.0 GENERAL

- 1.1 In these Notes, the Engineer is GeoPacific Consultants Ltd.
- 1.2 These Notes must be read in conjunction with the design Drawings.
- 1.3 The work described and shown involves near vertical excavated slopes or structure using a combination of shotcrete and ground anchors. All slopes shall be covered with secured polyethylene sheeting to neveral ransion.
- 1.4 The anchors will be installed in ground around the site and the actual soil and groundwater conditions must be assumed.
- 1.5 The grouted anchor lengths required to resist the design loads are based on the assumed conditions. The capacity of the anchors will be confirmed at the beginning of the contract and may be lengthened or shortened.
- 1.6 Some utilities, foundations and structures which may affect the installation procedures and techniques are noted on the Drawings. The Contractor shall confirm the locations and condition of ALL man-made elements which may be damaged because of the anchored shotcrete operations. It is the Contractor's responsibility to install the anchored shotcrete in the actual site conditions encountered.
  - Elements which may, in the opinion of the Contractor, be damaged by the anchored shotcrete operations must be reported to the Engineer well in advance of the work to take place.
- 1.7 These documents are based on architectural, structural and survey Drawings provided. It is the Contractor's responsibility to verify all dimensions and report discrepancies to the Engineer.
- 1.8 The Contractor shall schedule and co-ordinate the work to satisfy the reasonable requirements of adjacent Owners and Tenants who shall be given sufficient Notice before carrying out work which may affect their property.
- 1.9 The Contractor shall erect and maintain a secure closed hoarding around the site for the safety of all persons in the vicinity of the site.
- 1.10 The Contractor shall inspect the slopes and the support to the slopes and structures daily and shall immediately report any potentially damaging movement or deterioration to the Engineer by telephoning 604-439-0922.

### 2.0 MATERIALS

#### 2.1 ANCHOR BAR:

The anchors shall be installed in minimum 75 mm (3 inch) diameter holes which shall be drilled, unless otherwise approved in advance by the Engineer Anchor capacity is dependant upon installation techniques and the drilling equipment and methods shall be subject to the Engineer's approval.

Drilling techniques shall produce a hole which is free of debris and ensure continuous support of the hole and shall not erode or disturb soil around the hole.

2.2 Anchor tendons shall be as shown on the design drawings.

Anchorage equipment couplings and any necessary wedges washers and plates shall be in accordance with the tendon manufacturer's specifications and requirements.

Minimum anchorage length ("fixed" length) and stressing length ("free" length) are shown on the Drawings.

- 2.3 Grout in the anchorage shall be a prior-approved non-shrink cementitious material mixed with a minimum compressive strength of 5 MPa in 24 hours and 35 MPa in 28 days.
- 2.4 Shotcrete shall be reinforced with 102 x 102 MW13.3/13.3 (4"x4"-8/8) welded wire mesh as shown on the Drawings. Steel shall have a minimum yield strength of 450 MPa (65 ksi) and shall be in accordance with ASTM A497.
- 2.5 All shotcreting shall be carried out in accordance with ACI 506: "Specifications for Materials Proportioning and Application of Shotcrete"
- 2.6 Shotcrete shall have a minimum compressive strength of 5 MPa in 24 hours and 30 MPa in 28 days. The Engineer may require test panels to be prepared by the Contractor so they can be cored by others to confirm the shotcrete strength. The Contractor shall co-operate with the independent testing laboratory appointed by the Owner for this purpose.

#### 3.0 INSTALLATION

3.1 Hollow Core Bar Installation (if required)

Set the bar on an appropriate drill rig. Start pumping the grout to assure that grout will exit drill bit.

Proceed with rotary drilling and flushing approx. three feet per min (depending on ground condition). Rotation speed should be approx. 60 to 120 RPM. To achieve higher friction values, advance and retract the bars several times for each 3.0 m (10 feet) length of bar installed in the bond zone.

The grout should be applied CONTINUOUSLY during drilling. A grout pump with at least 60 l/min volume and minimum 2 MPa (300 psi) pressure capacity (preferably 10 MPa, 1500 psi) should be used.

Refer to the manufacture's specifications and recommendations for more detail.

3.2 Anchors and shotcrete shall be installed in sequence and stages to maintain stability of the excavation. Excavation of soil from the site shall also take place in stages. Stages shall not exceed 1.8 m (6 feet) vertical.

The Contractor may remove all soil within any mass excavation Stage before anchors in that Stage are installed but further excavation shall not take place until all anchored shotcrete in that Stage is installed and approved by the Engineer.

The mass excavation for any Stage does not include a perimeter berm with a minimum top width of one metre and a side slope of 1 horizontal to 1 vertical.

Ground conditions may locally require a wider berm, flatter slopes and/or other slope protection measures including covering or short-term temporary support.

The perimeter berms in any stage shall be excavated in staggered panels. THE MAXIMUM WIDTH OF A PANEL SHALL BE THE HORIZONTAL SPACING OF THE ANCHOR PLUS 0.6 M (2 FEET). This panel width may be INCREASED OR DECREASED by the Engineer's agreement, in writing, BEFORE increasing the panel width.

No adjacent panels shall be excavated concurrently and no more than 1/3 of the panels shall be excavated concurrently. In addition no panel shall be excavated into the berm until at least 24 hours after that panel anchor has been grouted.

Anchors and shotcrete may be installed concurrently in different panels. Anchors shall be installed at right angles to the property lines on plan and within 2.5 degrees of the declination shown on the Drawings except with the prior approval of the Engineer.

# ISSUED FOR CONSTRUCTION

REFERENCE:



1779 W. 75th Avenue Vancouver, B.C. V6P 6P2 P 604.439.0922

DATE: MARCH 20, 2020			
DRAWN BY:	APPROVED BY:	REVIEWED BY:	
C.T.	R.A.	A.S.	
SCALE:	AS SHOWN		

GENERAL NOTES

FILE NO.: 47EO4	REVISIONS:
17504	A. MAY 10, 2021
DWG. NO.:	В.
G-2 (SHEET 1 OF 2)	C.



INAL PAPER SIZE 11"x17"

Immediately following excavation of the soil berm in a panel the excavated face shall be trimmed back to the required line and mesh reinforcement shall be fixed to the soil to ensure the minimum specified shotcrete cover. Shotcrete shall be applied without delay to thicknesses shown on the

Shotcrete panels shall be kept moist to aid curing by spraying with water and covering with sacking or polyethylene sheeting.

Sufficient wire mesh reinforcement shall be installed to provide a full strength overlap with adjacent panels. This overlap shall not be less than 200 mm (8 inch).

The end surfaces of panels shall be thoroughly cleaned with compressed air to ensure a full strength bond when adjacent panels are shotcreted.

Drains to relieve groundwater pressure shall be installed through the shotcrete. Drains shall be a minimum of 50 mm (2 inches) diameter and at normal 3.0 m (10 feet) centres horizontally and 1.5 m (5 feet) centres vertically. The Contractor shall install filters in drains as fines are being removed with the water.

Additional special drains may be required where water seeps are noted. This special drains shall consist of minimum 50 mm (2 inches) diameter perforated ABS pipe installed within 75 mm (3 inches) diameters holes drilled 5 degrees UPWARDS from the 3 metres (10 feet) measured from the face of the shotcrete. These special drains may be required to be filtered with fine sand or gravel or filter fabrics.

- Anchors shall be tensioned as soon as practicable but no sooner than 24 hours after the construction of the applicable shotcrete panel. Anchors shall be tensioned and tested as follows:
- Apply a proof load of 1.33 times the lock-off load for two minutes. Monitor the load in the anchor. If the reduction in load is less than 2.5 percent of proof load reduce the load to lock-off load and lock the working load into the anchor.
- 3.5.2 If the anchor does not hold at least 133 percent of lock-off load for two minutes the Engineer must be informed. Further testing in the presence of the Engineer will required as follows:

Load the anchor in 22 kN (5 kip) increments to 130.5 percent of lock-off load. Hold each increment for 5 minutes except at maximum load when the load shall be maintained for 100 minutes. The increase in length of the anchor shall be measure at the start and end of each load increment except at maximum load when the extension shall be measured at 5 minutes intervals.

This information shall be utilized by the Engineer to deduce the utilized anchor length and to assess the creep characteristics.

Anchors which creep more than 2 mm (0.08 inch) per log cycle of time will not be accepted. The Contractor shall install replacement anchors at the Contractor's expense.

#### 4.0 SHOTCRETE REMOVAL/ANCHOR DETENSIONING

- 4.1 All excavation and support works within the CITY OF NEW WESTMINSTER shall be in strict accordance with the City's requirements.
- 4.2 No ground anchor shall be installed at a depth of less than 1.5m.
- 4.3 No part of the anchor system shall remain in place within 3.0 meters (10 feet) of final grade. Anchors 3.0 meters (10 feet) below final grade shall be detensioned upon completion of work.
- 4.4 Shotcrete formed walls and soldier pile walls which encroach onto the City Right of Way within 600mm of property line are to be removed to a depth 1.5m. Any encroachment of such walls beyond 600mm would require special approval by the City and total removal of the walls would be a condition of such annroval

#### 5.0 BACKFILLING ON AND ADJACENT TO CITY PROPERTY

- 5.1 65mm pitrun gravel, conforming to City Class D gradation specifications is to be used as backfill on City property. Compaction of this backfill is to be 95% Modified Proctor Density for its full depth. Surface finish, including base course(s), if applicable, to be provided to City Standards e.g. sod boulevard or concrete sidwalk.
- 5.2 Backfilling shall be carried out systematically in thin layers. Each layer shall be compacted as specified and tested by GeoPacific to confirm, that the specified density has been archived. Adjacent to excavated slopes which are supported with anchored shotcrete or other means, backfill shall be compacted up to each level of support BEFORE that support is removed.

#### 6.0 REQUIRED INSPECTIONS

- The following are the MINIMUM inspections which are required by the Geotechnical Engineer. The Contractor is responsible for informing the Geotechnical Engineer that the Work is ready for these inspections. The Contractor shall be liable for any loss caused by failure to inform the Geotechnical Engineer that the Work is ready for inspection.
  - 2 days before work commences on site.
  - 1 day before the anchors are detensioned.
  - 2 days before backfilling commences.
  - 1 day before shotcrete removal.

### 7.0 CONTRACTOR QUALIFICATION

- 7.1 Temporary works and shoring installation is highly sensitive to processes including sequence of installation, quality and quantity of materials used, monitoring of the works and other factors. Consequently a high degree of skill and professionalism is required for its successful implementation. As a result, all contractors considered for tender of the shoring work described in the Design Drawings must be approved by the Engineer in advance of tender. The work must be carried out only by a shoring contractor with experience and expertise in shoring construction. The contractors experience and expertise must be with projects of similar size and scope to that shown in the Design Drawings. The following shoring contractors are permitted to undertake the work:
  - Matcon Canada
  - Southwest Contracting
  - Bel Pacific Excavation & Shorina
  - Vancouver Shotcrete
  - Power Shotcrete Constructions LTD.
  - Mainland Excavation & Shoring Itd.

- 7.2 The preceding list does not express or imply any quarantee or warranty of the contractor's performance. It is the responsibility of the contractor to undertake the work shown on the Design
- 7.3 Shoring contractors other than those listed above may be considered by the Engineer only with submission of references and qualifications for at least 10 projects of similar size and scope. GeoPacific reserves the right to accept or reject the qualifications of any shoring contractor.

#### NOTES:

- 1. The excavation support design is based on the locations of adjacent structures and utilities which have been supplied. The Contractor shall confirm the locations and elevations of all foundations and utilities which may be affected by the work and raport any discrepancies to GeoPacific Consultants Ltd. (Tel.: 439-0922)
- 2. All slopes shall be covered with secured polyethylene sheeting to prevent erosion.
- 3. The extent of the excavation shall be based on the Architectural and Structural Drawings. The Contractor shall confirm the size of the excavation required by the basement and report any discrepancy with these Drawings to GeoPacific Consultants Ltd.
- 4. The Contractor must obtain prior permission in writing to carry out any work on adjacent private property.
- 5. The Contractor shall inform GeoPacific Consultants Ltd. of any surcharge loads which will be within half the height of the excavation from the top of the excavation so that the support system can be modified to support the additional loads. The Contractor shall also inform GeoPacific if and when any groundwater seepages occur which may require additional special drains as outlined in Note 3.4, Drawing G-2.
- 6. The ground conditions must be confirmed by GeoPacific Consultants Ltd. when the excavation is 4 feet deep. The Contractor is responsible for ensuring that GeoPacific personnel inspect the site.

## DRAWING LIST.

SITE PLAN----- G-S1 ELEVATIONS, SECTIONS----- G-S2, G-S3, G-S4A, G-S4B, G-S4C, G-S5 GENERAL SHOTCRETE/UNDERPINNING AND ANCHOR DETAILS----- G-1 GENERAL NOTES----- G-2 (SHEET 1 TO 2)

ISSUED FOR CONSTRUCTION

**GEOPACIFIC** 

P 604.439.0922

MARCH 20, 2020 DRAWN BY APPROVED BY: REVIEWED BY: C.T. R.A. A.S. AS SHOWN

GENERAL NOTES

17504 A. MAY 10, 2021 G-2 (SHEET 2 OF 2)

