

### ADDENDUM

PROJECT TITLE: PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION	ADD. NO: 1
TENDER NO: 2022-081201T	DATE: June 30th, 2022
PAGE 1 of 2 (Including Confirmation Sheet)	

Make the following modifications to the above project. Include in the amount of the Tender, any additions to or deductions from the cost of the work by reason of these instructions.

Sign and attach this Addendum to the Tender documents and submit with your Tender. Failure to do so may result in the rejection of your Tender.

### Please find attached Addendum #1.

The date for receiving tenders is extended to: July 12<sup>th</sup>, 2022.

The date for enquiries is extended to: July 5<sup>th</sup>, 2022. The date for issuing addenda #2 is July 7<sup>th</sup>, 2022.

Please note that in light of the current Covid-19 pandemic, there will be no public opening. Tenders will be opened by the Tender Opening Committee, in the second-floor boardroom, 175 Rothesay Avenue, Municipal Operations Complex, immediately following the tender closing time. **Registered bidders may** 

attend remotely via Teams invitation.

### SIGN AND RETURN THIS ADDENDUM WITH YOUR PROPOSAL

BY: Monic Maclina		
Monic MacVicar, CCLP, CPPB	Contractor's Signature	
Procurement Specialist, Supply Chain Management		



## ADDENDUM

PROJECT TITLE: PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION	ADD. NO: 1
TENDER NO: 2022-081201T	DATE: June 30 <sup>th</sup> , 2022
PAGE 2 of 2 (Including Confirmation Sheet)	

## **CONFIRMATION - RECEIPT OF ADDENDUM**

Upon receipt of this document, fax this page to (506) 658-4742 to confirm receipt of this addendum.

CONTRACTOR'S NAME:		
ADDRESS:		
PHONE:	FAX:	
RECEIVER NAME (PRINT)		
RECEIVER SIGNATURE:		

## **ELECTRONIC TRANSMITTAL SHEET**

TO:	All Bidders
E-Mail:	<b>DATE:</b> June 30, 2022
	UMBER OF PAGES (INCLUDING COVER PAGE)
FROM:	
FROM:	Municipal Operations /Engineering/Water and Sewerage  TEL. #: 632-6890
	inamelpar operations, Engineering, water and severage
IF Y	OU DID NOT RECEIVE ALL PAGES, OR FURTHER INFORMATION IS REQUIRED,
	PLEASE CONTACT THE SENDER.
MESSAC	GE:
1/1200110	·-·
	CONTRACT NO. 2022-081201T
Di	
<u> </u>	UBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION
	Please find attached, copy of <u>Addendum # 1</u> for above contract.
	Please complete the attached <i>Acknowledgement Form</i> confirming Receipt of Addendum and email back to City of Saint John.
	Receipt of Addendam and email back to City of Saint John.



## MUNICIPAL OPERATIONS & ENGINEERING

175 Rothesay Avenue Saint John, NB E2J 2B4

### ADDENDUM

### **PROJECT TITLE:**

Public Space at Market Slip & Harbour Passage Extension

ADDENI	OUM NO:	<mark>1</mark>
DATE	June 2	27, 2022
PAGE	1	OF 6
CONTRA	ACT NO:	2022-081201T

MAKE THE FOLLOWING MODIFICATIONS TO THE ABOVE PROJECT. INCLUDE IN THE AMOUNT OF THE TENDER ANY ADDITIONS TO OR DEDUCTIONS FROM THE COST OF THE WORK BY REASON OF THESE INSTRUCTIONS. THE DATE FOR RECEIVING TENDERS **IS EXTENDED TO:** July 12, 2022. THE DATE FOR ENQUIRIES IS EXTENDED TO: July 5<sup>th</sup> 2022. THE DATE FOR ISSUING ADDENDA IS JULY 7, 2022.

### TO DIVISION 3 – PARTICULAR SPECIFICATIONS

Page 3-12, Add Section 3.1.31, "Electric Heat Tracing System"

- 1. The temperature set point is to be  $10^{\circ}$ c.
- 2. Fluid temperature is variable and conditions of no flow may exist for extended periods of time.
- 3. The heat trace cable capacity to be selected for an ambient temperature of minus (-) 24°c.
- 4. controller to be nvent/raychem 920 series. to be installed in vendor supplied cabinet inside the mechanical room.
- 7. supply voltage 208v.
- 8. heat trace cable: mineral insulated.
- 9. temperature sensors: as per nvent/raychem standard for freeze protection of this specific water line.
- 10. include power and termination kits to complete the installation.
- 11. Contractor to verify the location of the controller cabinet relative to the water line to ensure correct cable length for heat trace and temperature sensors.

installation of electric heat tracing system:

install heat trace cabling, temperature sensors, controller and end seal equipment as per the manufacturers recommendations. provide the necessary consumables to complete the installation as per the manufacturers recommendations.

### Page 3-12, Revise Section 3.1.26, "Ground Hydrant: to read:

Ground hydrant shall be non-freeze (self draining), with bronze and stainless steel interior components, bronze seat and replaceable seat washer, non-turning operating rod and, free floating compression closure valve with 19mm inlet connection with 6 tapped drainage port on housing, and 25 male hose connection. Hydrant furnished with bronze box and locking hinged, and includes operating key.

Ground hydrants to be installed at locations as indicated on the Drawings.

Acceptable Products: Zurn Z1360XL Ground Hydrant

Page 3-12, add Section 3.1.32, "Post Hydrant"

Exposed, non-freeze post hydrant, complete with galvanized casing, all bronze interior parts, bronze seat, replaceable seat washer, and non-turning operating rod with free-floating compression closure valve and 19mm connection. Operating key to be included.

Drain port in valve housing to be plugged.

Acceptable Products: Zurn Z1391 Post Hydrant

### TO DIVISION 4.5 – SCHEDULE OF QUANTITIES

Replace Division 4.5 with Issued for Addendum No.1 version

Note: Signed copy of the addendum must be enclosed in the tender documents, according to the

Instruction	s to Tenderers and Tendering Procedures in Divis	sion 2 of the Contract Specifications.
BY:		
	ENGINEERING MANAGER	CONTRACTOR'S SIGNATURE

TO BE SIGNED AND ATTACHED TO TENDER DOCUMENTS

### TO THE DRAWINGS

On Sheet C01 "SITE SERVICES PHASE 2", replace the note "INSTALL 2X FLUSH-MOUNTED GROUND HYDRANT FOR HOSE CONNECTIONS" with, "INSTALL 2X POST HYDRANT FOR HOSE CONNECTION".

On Sheet C01 "SITE SERVICES PHASE 2", remove both notes "INSTALL 65m OF 25Ø COLD WATER SERVICE FROM BUILDING MECHANICAL" and replace with, "INSTALL 65m OF 25Ø COLD WATER SERVICE FROM BUILDING MECHANICAL ROOM AND THERMOCABLE HEAT TRACE".

On Sheet C01 "SITE SERVICES PHASE 2", add the note "INSTALL HEAT TRACE TO PANEL IN MECHANICAL ROOM".

On Sheet C01 "SITE SERVICES PHASE 2", remove the note "INSTALL 50m OF 25Ø COLD WATER SERVICE" and replace with, "INSTALL 55m OF 19Ø COLD WATER SERVICE".

On Sheet C01 "SITE SERVICES PHASE 2", remove the note "INSTALL CURB STOP AND BOX".

On Sheet C01 "SITE SERVICES PHASE 2", replace the note "PIPE OUTLET TO HAVE CITY OF SAINT JOHN STANDARD OUTLET GRATE. SEE CITY OF SPECIFICATIONS: S045-328B. PIPE OUTLET, GRATE, AND HEADWALL TO BE COVERED WITH R25 RIP RAP. SEE TIDAL STEP GRADING PLAN. INV. OUT: 3.013m" with, "PIPE OUTLET TO HAVE MODIFIED CITY OF SAINT JOHN STANDARD OUTLET GRATE. SEE CITY OF SPECIFICATIONS: S045-328B. BAR THICKNESS TO BE MIN 20mm. PIPE OUTLET, GRATE, AND HEADWALL TO BE COVERED WITH R25 RIP RAP. SEE TIDAL STEP GRADING PLAN. INV. OUT: 3.013m".

On Sheet C01 "SITE SERVICES PHASE 2", replace the note "REMOVE EXISTING 250Ø (BURIED) STORM OUTFALL AND INSTALL 13.2m OF 250Ø STORM @ 8.3%. BRICK AND GROUT EXISTING CB AS REQUIRED. PIPE OUTLET TO HAVE CITY OF SAINT JOHN STANDARD OUTLET GRATE. SEE CITY OF SPECIFICATIONS: S045-328B. PIPE OUTLET, GRATE, AND HEADWALL TO BE COVERED WITH R25 RIP RAP. SEE TIDAL STEP GRADING PLAN (L7.1). INV @ EX. CB = 4.48m. OUTLET INV = 3.415m" with, "REMOVE EXISTING 250Ø (BURIED) STORM OUTFALL AND INSTALL 13.2m OF 250Ø STORM @ 8.3%. BRICK AND GROUT EXISTING CB AS REQUIRED. PIPE OUTLET TO HAVE MODIFIED CITY OF SAINT JOHN STANDARD OUTLET GRATE. SEE CITY OF SAINT JOHN SPECIFICATIONS: S045-328B. BAR THICKNESS TO BE MIN 20mm. PIPE OUTLET, GRATE, AND HEADWALL TO BE COVERED WITH R25 RIP RAP. SEE TIDAL STEP GRADING PLAN (L7.1). INV @ EX. CB = 4.48m. OUTLET INV = 3.415m".

On Sheet C01 "SITE SERVICES PHASE 2", replace the note "REFER TO DRAWING L11.2 FOR DETAILS" with, "LIMIT OF PIPING AND ELECTRICAL FOR FOUNTAIN, BY FOUNTAIN SUPPLIER. REFER TO DRAWING L11.2 FOR DETAILS".

On sheet LS8.3 replace the foundation design with that indicated on LS8.3 Issued for Addendum Revision 4.

On sheet A4 contractor to modify elevation views of building to accommodate 50mm gap between concrete siding and finish grade as noted on A4 – Issued for Addendum Revision 4.

On sheet A5 contractor to modify details 3-A5 to show flashing at bottom of grade. Modify details 4-A5 to door head flashing. Modify 7-A5 – perforated win screen attachment. A4 – Issued for Addendum Revision 4.

On sheet LS10.3 replace the foundation with the provided foundation rebar design as shown on all detail as indicated on LS10.3 Issued for Addendum Revision 4.

On sheet LS1.1 replace the foundation with the provided foundation rebar design as shown on 1 - LS1.1 and 4 - LS1.1 as indicated on drawing LS1.1 Issued for Addendum Revision 4.

ASK1 – Shoe Cubbies – Please add ASK1 to drawing package. Please include the cost of this under the lump sum pricing for the building.

ASK2 to 4 – Added profile view example of custom laser panels on curved aluminum walls. Example is for island number two only. Future profiles of all walls will be completed for contract award. Electronic files to be provided upon contract award.

ASK5 – Table for Two – Please add ASK5 to drawing package. The drawing includes a laser cut pattern. Please add sporal solar lights to roof of structure – 2 per.

ASK6 – Table for Two – Please add ASK6 to drawing package. Please include reinforcing information indicated on ASK6.

ASK7 – Interpretive Panel – Please add ASK7 to drawing package. Please include reinforcing and laser cutting pattern as indicated.

ASK8 – Interpretive Panel – Please add ASK8 to drawing package. Please include reinforcing and laser cutting pattern as indicated.

ASK9 – Games Table, laser cut pattern to backside of aluminum table to be incorporated with 1 – LS1.6.

<u>Note</u>: Signed copy of the addendum <u>must</u> be enclosed in the tender documents, according to the Instructions to Tenderers and Tendering Procedures in Division 2 of the Contract Specifications.

BY:		
	ENGINEERING MANAGER	CONTRACTOR'S SIGNATURE

TO BE SIGNED AND ATTACHED TO TENDER DOCUMENTS



# MUNICIPAL OPERATIONS & ENGINEERING

175 Rothesay Avenue Saint John, NB E2J 2B4



## ACKNOWLEDGEMENT FORM CONFIRMING RECEIPT OF ADDENDUM

CONTRACT NO:	2022-081201T		
ADDENDUM NO:	1	DATE	June 27, 2022

CONTRACTOR (Name and Address)	TELEPHONE #	RECE	
		(Signature)	(Please Print)
	FAX#		

UNIT PRICE TO BE EITHER
TYPEWRITTEN OR
PRINTED IN INK IN WORDS
AND PRINTED
NUMERICALLY

**CONTRACT NUMBER 2022-08120T** 

TITLE: PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

Issued for Addendum No.1

	Issued for Addendum No.1						
ITEM	DECORPORTION	DIV NO		EST.	UNIT BID PRICE		TOTAL
NO.	DESCRIPTION	DIV. NO.	UNIT	QTY.	WRITTEN	NUMERICAL	(\$)
Α	WATER						
	Pipelaying & Jointing: Watermain - Supply & Install	7, 10					
	25mm Ø Municipex cross-linked polyethylene (PEX) or Q-line (PE RT) Tubing including tracer wire and connections (Fountain tubing)		LS	1			
	25mm Ø Municipex cross-linked polyethylene (PEX) or Q-line (PE RT) Tubing including tracer wire, heat trace and connections		m	65			
	19mm Ø Municipex cross-linked polyethylene (PEX) or Q-line (PE RT) Tubing including tracer wire and connections		m	55			
d	150mm Ø PVC, DR18, Class 150 or approved equal including tracer wire and connections		m	6			
е	Supply and install 50mm thick insulation		$m^2$	21			
	Non-freeze post-mount hydrant Flush-mount, non-freeze ground hydrant		Each Each	2 1			
	Fire hydrant complete, including anchor tee, 150mm GV, 130mm VB, restraints, concrete thrust blocks, vertical piping, polyethylene encasement, tracer wire and Storz pumper nozzle		Each	1			
	Free standing inlet fire depatrment connection including anchor tee, restraints, concrete thrust blocks, vertical piping, polyethylene encasement, tracer wire, concrete core, and repair to waterproofing membrane as required.		Each	1			
2	Contingency	2.6.03	LS	1	Eight Thousand Dollars and Zero Cents	8,000.00	8,000.00
	AMOUNT "A" (WATER)						

**SHEET: 1 OF 32** 

UNIT PRICE TO BE EITHER
TYPEWRITTEN OR
PRINTED IN INK IN WORDS
AND PRINTED
NUMERICALLY

CONTRACT NUMBER 2022-08120T

TITLE: PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

Issued for Addendum No.1

	Issued for Addendum No.1					NUMERICALLI
ITEM	DESCRIPTION	DIV. NO.	UNIT	EST.	UNIT BID PRICE	TOTAL
NO.	DESCRIPTION	DIV. NO.	UNII	QTY.	WRITTEN NUMERICAL	(\$)
В	STORM SEWER					
1	Pipelaying & Jointing: Storm Sewer - Supply & Install	7, 11				
а	200mm Ø PVC, DR35 with gasket or approved equal		m	37.7		
b	250mm Ø PVC, DR35 with gasket or approved equal		m	29.9		
С	375mm Ø PVC, DR35 with gasket or approved equal		m	23		
d	450mm Ø concrete, class III with gasket or approved equal inc. gasket, fittings and apputtenances (bedding stone, filter fabric, check valve, etc.)		m	25.7		
е	1050mm Ø concrete, class 5 outfall for salt water exposure inc. gasket, joint restraints fittings and apputtenances (bedding stone, filter fabric, check valve, etc.)		m	40		
f	Connection of new 200mm Ø pipe to existing 200mm Ø pipe incl. coupling		Each	1		
g	Core drill opening into existing pre-cast manhole and connect new pipe		Each	7		
h	Brick and grout pipe(s) inside existing manhole		Each	4		
i	Supply and install 50mm thick insulation		m <sup>2</sup>	20		
j	Cleaning and video 900mm Ø storm sewer. Work includes all works required for access, CCTV video of cleaned lineas required.		m	60		

**SHEET: 2 OF 32** 

#### **SCHEDULE OF QUANTITIES AND UNIT PRICES**

UNIT PRICE TO BE EITHER
TYPEWRITTEN OR
PRINTED IN INK IN WORDS
AND PRINTED
NUMERICALLY

**CONTRACT NUMBER 2022-08120T** 

TITLE: PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

Issued for Addendum No.1

	Issued for Addendum No.1			1			
ITEM	DESCRIPTION	DIV NO	UNIT	EST.	UNIT BID PRICE		TOTAL
NO.	DESCRIPTION	DIV. NO.	UNII	QTY.	WRITTEN	NUMERICAL	(\$)
2	Manholes - Supply & Install	12					
	317x317 Stainless Steel drain box for skating rink drainge, complete with all connections		Each	1			
	750mm Ø precast catch basin manhole, complete with City standard frame and Iron Age cover, incl. all connections		Each	1			
	1050mm $\varnothing$ precast catch basin manhole, complete with City standard frame and Iron Age cover, incl. all connections		Each	1			
	Supply and install precast concrete headwall complete with wing walls. Installation includes connection to storm sewer and all necessary		Each	2			
е	excavation and backfill Supply & install culvert outlet grate - to be used at all storm sewer outlet locations where pipe $\emptyset$ < 1050mm.		Each	2			
	Supply & install trench drain and grate, including concrete, PVC bend, eccentric reducer and connection to existing service laterial		Each	7			
	supply of spare Iron Age catchbasin cover		Each	4			
3	Contingency	2.6.03	LS	1	Twenty One Thousand Five Hundred Dollars and Zero Cents	21,500.00	21,500.00
	AMOUNT "B" (STORM SEWER)						

**SHEET: 3 OF 32** 

#### **SCHEDULE OF QUANTITIES AND UNIT PRICES**

UNIT PRICE TO BE EITHER
TYPEWRITTEN OR
PRINTED IN INK IN WORDS
AND PRINTED
NUMERICALLY

**CONTRACT NUMBER 2022-08120T** 

TITLE: PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

Issued for Addendum No.1

	Issued for Addendum No.1					1	
ITEM		-n/ 1/2		EST.	UNIT BID PRICE		TOTAL
NO.	DESCRIPTION	DIV. NO.	UNIT	QTY.	WRITTEN	NUMERICAL	(\$)
С	ADJUSTMENT OF STRUCTURES						
	Adjustment and Rebuilding of Manholes, Catch Basins and Valve Boxes	12, 03					
	Adjust top section to finish grade as required, using existing frame & cover or frame & grate including top 5 cm		Each	30			
	Adjust top section to finish grade as required, using <a href="new">new</a> Standard frame & grate including top 5 cm		Each	1			
2	Contingency	2.6.03	LS	1	One Thousand Four Hundred Dollars and Zero Cents	1,400.00	1,400.00
	AMOUNT "C" (ADJUSTMENT OF STRUCTURES)						

**SHEET: 4 OF 32** 

**UNIT PRICE TO BE EITHER TYPEWRITTEN OR** PRINTED IN INK IN WORDS AND PRINTED NUMERICALLY

CONTRACT NUMBER 2022-08120T

PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION TITLE:

	Issued for Addendum No.1				NUMERICALLY	
ITEM	DESCRIPTION	DIV NO	UNIT	EST.	UNIT BID PRICE	TOTAL
NO.	DESCRIPTION	DIV. NO.	UNII	QTY.	WRITTEN NUMERICAL	(\$)
D	SITE WORK					
1	<u>Drain Tile</u>					
а	100mm Ø PVC DR35 including connections, excavation, geotextile, fabric and backfill	13, 24	lm	50		
b	150mm Ø PVC DR35 including connections, excavation, geotextile fabric, and backfill	13, 24	lm	800		
2	Excavation					
а	Rock Excavation	13	m <sup>3</sup>	100		
b	Common Excavation	13	LS	1		
3	Granular & Rip Rap					
	Granular Base (crushed rock, Type 1 Fill) under unit pavers, asphaltic cement, tidal steps and Rock Pool Pad	13	m <sup>3</sup>	1465		
	Granular Sub-base (crushed rock, Type 2 Fill) under unit pavers	13	m <sup>3</sup>	2500		
	Granular Sub-Base (pit run gravel, Type 3 Fill) under unit pavers, asphaltic cement and Rock Pool Pad	13	m <sup>3</sup>	2100		
	Granular Sub-Base (pit run gravel, Type 3 Fill) used to bring site to grade	13	m <sup>3</sup>	5600		
d	Drainage Stone	13	m <sup>3</sup>	100		
е	Bedding Sand placement only	13	m <sup>3</sup>	50		
f	R25 Rip Rap Supply and placement	20	tonnes	225		
g	R250 Rip Rap Supply and placement	20	tonnes	185		
<u></u>		ļ	l			

**SHEET: 5 OF 32** 

#### **SCHEDULE OF QUANTITIES AND UNIT PRICES**

UNIT PRICE TO BE EITHER
TYPEWRITTEN OR
PRINTED IN INK IN WORDS
AND PRINTED
NUMERICALLY

**CONTRACT NUMBER 2022-08120T** 

TITLE: PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

Issued for Addendum No.1

	Issued for Addendum No.1										
ITEM	DESCRIPTION	DIV NO	LINUT	EST.	UNIT BID PRICE		TOTAL				
NO.	DESCRIPTION	DIV. NO.	UNIT	QTY.	WRITTEN	NUMERICAL	(\$)				
	Random Rip Rap placement only of city supplied onsite material	20	LS	1							
i	Placing of onsite city supplied sand	13	LS	1							
4	Fabrics & Insulation										
а	Geotextile Fabric Tidal Steps	13, 313219.01	m <sup>2</sup>	982							
b	Geogrid Under Pavers	13, 313219.01	m <sup>2</sup>	1171							
С	Silt Fence	13	lm	500							
d	Check Dam	13	Each	3							
е	Door Pad Insulation	13	Each	16							
f	Floating Silt Fence		lm	50							
g	Erosion Sedimation and Control Plan.		LS	1							
5	Contingency	2.6.03	LS	1	Fifty Eight Thousand Dollars and Zero Cents	58,000.00	58,000.00				
	AMOUNT "D" (SITE WORK)										

**SHEET: 6 OF 32** 

#### **SCHEDULE OF QUANTITIES AND UNIT PRICES**

UNIT PRICE TO BE EITHER
TYPEWRITTEN OR
PRINTED IN INK IN WORDS
AND PRINTED
NUMERICALLY

**CONTRACT NUMBER 2022-08120T** 

TITLE: PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

Issued for Addendum No.1

ITEM	PEOGRAPION	DIV. NO.	UNIT	EST.	UNIT BID PRICE		TOTAL
NO.	DESCRIPTION			QTY.	WRITTEN	NUMERICAL	(\$)
E	ASPHALT						
1	50mm upper course <0.3 million ESALs	27	tonnes	275			
2	50mm lower course <0.3 million ESALs	27	tonnes	275			
3	Asphalt epoxy coating	27, 321216.02	m <sup>2</sup>	2032			
4	Contingency	2.6.03	LS		Twenty One Thousand Two Hundred Dollars and Zero Cents	21,200.00	21,200.00
	AMOUNT "E" (ASPHALT)						

**SHEET: 7 OF 32** 

UNIT PRICE TO BE EITHER
TYPEWRITTEN OR
PRINTED IN INK IN WORDS
AND PRINTED
NUMERICALLY

CONTRACT NUMBER 2022-08120T

TITLE: PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

Issued for Addendum No.1

	Issued for Addendum No.1					NUMERICALLY
ITEM	PECCEIPTION	DIV NO	UNIT	EST.	UNIT BID PRICE	TOTAL
NO.	DESCRIPTION	DIV. NO.	UNII	QTY.	WRITTEN NUMERICAL	(\$)
F	GRANITE					
		040513 321413	Each	9		
		040513 321413	m <sup>2</sup>	377		
3	Install City supplied Granite Slab Landings on Concrete Base including bonding agent, anchor pins and cutting to fit	040513	m <sup>2</sup>	80		
	Install City supplied Granite Slabs (salvaged granite curb) on Concrete Walls including	040513	Lm	68		
5	bonding agent. anchor pins and cutting to fit Install City supplied Granite Slabs (Island Extrusions) on Grade including base gravel	040513	Each	97		
6	Supply and install Granite Boulders including base gravel	040513	Each	36		
	Install City supplied Granite Steps on concrete base including bonding agent, pins, and cutting as necessary	040513	Each	101		
8	Install City supplied Pilot Granite Blocks including base gravel	040513	Each	4		
	Install City supplied Reclined Retaining Wall Granite Blocks on concrete base including bonding agent, pins, and cutting as necessary	040513	Each	24		
	Install Contractor Supplied Granite Steps on concrete base including bonding agent, pins, and cutting as necessary	040513	Each	50		

**SHEET: 8 OF 32** 

#### **SCHEDULE OF QUANTITIES AND UNIT PRICES**

UNIT PRICE TO BE EITHER
TYPEWRITTEN OR
PRINTED IN INK IN WORDS
AND PRINTED
NUMERICALLY

CONTRACT NUMBER 2022-08120T

TITLE: PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

Issued for Addendum No.1

ITEM		DIV. NO.		EST.	UNIT BID PRICE		TOTAL
NO.	DESCRIPTION		UNIT	QTY.	WRITTEN	NUMERICAL	(\$)
	Install City Supplied Amphitheatre Granite Blocks on concrete base including bonding agent, pins, and cutting as necessary	040513	Each	32			
12	Contingency	2.6.03	LS	1	Thirty One Thousand Five Hundred Dollars and Zero Cents	31,500.00	31,500.00
	AMOUNT "F" (GRANITE)						

**SHEET: 9 OF 32** 

UNIT PRICE TO BE EITHER
TYPEWRITTEN OR
PRINTED IN INK IN WORDS
AND PRINTED
NUMERICALLY

**CONTRACT NUMBER 2022-08120T** 

TITLE: PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

Issued for Addendum No.1

	Issued for Addendum No.1					HOMERIOALLI
ITEM	DESCRIPTION	DIV NO	LINIT	EST.	UNIT BID PRICE	TOTAL
NO.	DESCRIPTION	DIV. NO.	UNIT	QTY.	WRITTEN NUMERICAL	. (\$)
G	CONCRETE					
l l	Portland Cement Concrete (Mud Slabs) under tidal granite steps, slabs & walls	23, 031000	m <sup>3</sup>	40		
2	Reinforced Portland Cement Concrete under tidal granite steps, slabs & walls	23, 032000	m <sup>3</sup>	20		
3	Reinforced Portland Cement Concrete Retaining Walls Tidal Steps	23, 032000	Lm	36		
4	Reinforced Portland Cement Concrete Retaining Walls Tidal Steps	23, 032000	Lm	12		
	Rock Pool Stamped and Coloured Portland Cement Concrete including joint cutting and sealer	23, 033000	m²	155		
	Concrete, reinforced Light Bases inclusive of conduit in base for Shuffle & Bora	23, 032000	Each	58		
7	Glazed Structure Concrete Foundations and Coordination of Architectural M&E Works (by Others)	23, 133413	Each	16		
8	Concrete Sidewalk Coloured	23, 033000	m <sup>2</sup>	50		
9	Concrete Curb	23	lm	60		
10	Concrete Curb and Gutter	23	lm	90		
11	<u>Lighthouse Roof Structure</u>	23	LS	1		

**SHEET: 10 OF 32** 

#### **SCHEDULE OF QUANTITIES AND UNIT PRICES**

UNIT PRICE TO BE EITHER
TYPEWRITTEN OR
PRINTED IN INK IN WORDS
AND PRINTED
NUMERICALLY

CONTRACT NUMBER 2022-08120T

TITLE: PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

Issued for Addendum No.1

ITEM	DESCRIPTION	DIV. NO.	UNIT	EST.	UNIT BID PRICE		TOTAL
NO.				QTY.	WRITTEN	NUMERICAL	(\$)
12	Contingency	2.6.03	LS		Sixty Seven Thousand One Hundred Dollars and Zero Cents	67,100.00	67,100.00
	AMOUNT "G" (CONCRETE)						

**SHEET: 11 OF 32** 

UNIT PRICE TO BE EITHER
TYPEWRITTEN OR
PRINTED IN INK IN WORDS
AND PRINTED
NUMERICALLY

**CONTRACT NUMBER 2022-08120T** 

TITLE: PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

Issued for Addendum No.1

ITEM	issued for Addendant No. 1			EST.	UNIT BID PRICE		TOTAL
NO.	DESCRIPTION	DIV. NO.	UNIT	QTY.	WRITTEN	NUMERICAL	(\$)
	ICE RINK  Install City supplied Chiller and Equipment Installation, glycol, commissioning for a full working system	132000	LS	1			
	Ice Rink Pad Portland Cement Concrete, stamped reinforced, grading, sealer, insulation, piping, aluminum edger, white roll, logo, for a full working system	23, 032000, 033000, 132000, 133000	m <sup>2</sup>	562			
3	Crushed Rock Base	13	$m^3$	85			
4	Pit Run Sub base	13	m <sup>3</sup>	170			
5	<u>Screenings</u>	13	$m^3$	42			
6	Contingency	2.6.03	LS		Sixty Four Thousand Nine Hundred Dollars and Zero Cents	64,900.00	64,900.00
	AMOUNT "H" (ICE RINK)						

**SHEET: 12 OF 32** 

#### **SCHEDULE OF QUANTITIES AND UNIT PRICES**

UNIT PRICE TO BE EITHER
TYPEWRITTEN OR
PRINTED IN INK IN WORDS
AND PRINTED
NUMERICALLY

**CONTRACT NUMBER 2022-08120T** 

TITLE: PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

Issued for Addendum No.1

ITEM		DIV. NO.		EST.	UNIT BID PRICE		TOTAL
NO.	DESCRIPTION		UNIT	QTY.	WRITTEN	NUMERICAL	(\$)
I	BUILDING STRUCTURES						
	Stage/Washrooms/Green Room/M&E Room including foundation, excavation and backfill		LS	1			
	Contingency	2.6.03	LS		Eighty Four Thousand Seven Hundred Dollars and Zero Cents	84,700.00	84,700.00
	AMOUNT "I" (BUILDING STRUCTURES)						

**SHEET: 13 OF 32** 

#### **SCHEDULE OF QUANTITIES AND UNIT PRICES**

UNIT PRICE TO BE EITHER
TYPEWRITTEN OR
PRINTED IN INK IN WORDS
AND PRINTED
NUMERICALLY

CONTRACT NUMBER 2022-08120T

TITLE: PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

Issued for Addendum No.1

ITEM		DIV. NO.		EST.	UNIT BID PRICE		TOTAL
NO.	DESCRIPTION		UNIT	QTY.	WRITTEN	NUMERICAL	(\$)
J	CARPENTRY						
	IPE Cladding on textured concrete walls including hardware, spacers, oil sealer	061001, 062000	m <sup>2</sup>	35			
2	Contingency	2.6.03	LS	1	Nine Hundred Dollars and Zero Cents	900.00	900.00
	AMOUNT "J" (CARPENTRY)						

**SHEET: 14 OF 32** 

UNIT PRICE TO BE EITHER
TYPEWRITTEN OR
PRINTED IN INK IN WORDS
AND PRINTED
NUMERICALLY

**CONTRACT NUMBER 2022-08120T** 

TITLE: PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

Issued for Addendum No.1

_	Issued for Addendum No.1	1	1			1	
ITEM	DESCRIPTION	DIV. NO.	UNIT	EST.	UNIT BID PRICE	_	TOTAL
NO.	DESCRIPTION	DIV. NO.		QTY.	WRITTEN	NUMERICAL	(\$)
K	LANDSCAPING						
1	Supply and install Topsoil	329119.13	m <sup>3</sup>	122			
2	Supply and install Planting Soil	329119.13	m <sup>3</sup>	1110			
3	Supply and install Sodding	329223	m <sup>2</sup>	610			
4	Supply and install planting of trees, shrubs and ground cover	329310	LS	1			
5	Supply and install Silva Cells	329451	m <sup>3</sup>	165			
6	Supply and install Silva Cell Planting Soil	329456	m <sup>3</sup>	150			
7	Supply and install Tree Root Barrier	329456, 329413	m <sup>2</sup>	170			
8	Contingency	2.6.03	LS		Forty One Thousand One Hundred Dollars and Zero Cents	41,100.00	41,100.00
	AMOUNT "K" (LANDSCAPING)						

**SHEET: 15 OF 32** 

#### **SCHEDULE OF QUANTITIES AND UNIT PRICES**

UNIT PRICE TO BE EITHER
TYPEWRITTEN OR
PRINTED IN INK IN WORDS
AND PRINTED
NUMERICALLY

CONTRACT NUMBER 2022-08120T

TITLE: PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

Issued for Addendum No.1

ITEM	DECODINE ON	DIV NO		EST.	UNIT BID PRICE		TOTAL
NO.	DESCRIPTION	DIV. NO.	UNIT	QTY.	WRITTEN	NUMERICAL	(\$)
L	MECHANICAL						
1	Louvre Vent Stack ducts and piping		LS	1			
	Coordination of Patio Air Handling and Heating (by others)		LS	1			
	Install City supplied Rock Pool Equipment, and various requirements in building and on pad	440000	LS	1			
4	Contingency	2.6.03	LS	1	Seventeen Thousand Dollars and Zero Cents	17,000.00	17,000.00
	AMOUNT "L" (MECHANICAL)						

**SHEET: 16 OF 32** 

**UNIT PRICE TO BE EITHER TYPEWRITTEN OR** PRINTED IN INK IN WORDS AND PRINTED NUMERICALLY

CONTRACT NUMBER 2022-08120T

PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION TITLE:

	Issued for Addendum No.1					
ITEM	DESCRIPTION	DIV NO	UNIT	EST.	UNIT BID PRICE	TOTAL
NO.	DESCRIPTION	DIV. NO.	UNII	QTY.	WRITTEN NUMERICAL	(\$)
М	ELECTRICAL					
1	<u>Island</u>					
а	Island 1 - Tree light, City Supplied Light Fixture installation Complete with trench (T6) and wiring back to island 2		LS	1		
b	Island 2 Tree Light Posts, city supplied Light Fixture Installation Complete with trench (T6) and wiring back to Island 3		LS	1		
С	Island 3 Tree Light Posts, city supplied Light Fixture Installation Complete with trench (T6) and wiring back to island 4		LS	1		
d	Island 4 Tree Light Posts, city supplied Light Fixture Installation Complete with trench (T6) and wiring back to island 5		LS	1		
е	Island 5 Tree Light Posts, city supplied Light Fixture Installation Complete with trench (T6) and wiring back to Stage Building Electrical Room		LS	1		
f	Island 9 City Supplied Light Fixture installation, wiring and trench (T6) to island 10		LS	1		
g	Island 10 City Supplied Light Fixture installation, wiring and trench (T6) back to stage electrical room		LS	1		
h	Island 11 Tree light Posts, city supplied Light Fixture Installation, wiring and trench (T6) back to Island 10		LS	1		
i	Island 12 tree light posts complete with plug, and Bench lighting complete with wiring and controls back to Island Pull Box. trench (T6) and Wiring back to stage building		LS	1		

**SHEET: 17 OF 32** 

**UNIT PRICE TO BE EITHER TYPEWRITTEN OR** PRINTED IN INK IN WORDS AND PRINTED **NUMERICALLY** 

CONTRACT NUMBER 2022-08120T

PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION TITLE:

	Issued for Addendum No.1				· · · · · · · · · · · · · · · · · · ·				
ITEM	DESCRIPTION	DIV NO	UNIT	EST.	UNIT BID PRICE	TOTAL			
NO.	DESCRIPTION	DIV. NO.	UNII	QTY.	WRITTEN NUMERICAL	(\$)			
	Island 13 tree light posts complete with plug, city supplied light fixture installation, and Bench lighting complete with wiring and controls back to Island Pull Box. trench (T6) and Wiring back to stage building		LS	1					
	Island 14 tree light posts complete with plug, city supplied light fixture installation, and Bench lighting complete with wiring and controls back to Island Pull Box. trench (T6) and Wiring back to stage building		LS	1					
	Island 15 tree light posts complete with plug, city supplied light fixture installation, and Bench lighting complete with wiring and controls back to Island Pull Box. trench (T6) and Wiring back to stage building		LS	1					
	Island 16 tree light posts complete with plug, city supplied light fixture installation, and Bench lighting complete with wiring and controls back to Island Pull Box. trench (T6) and Wiring back to stage building		LS	1					
	Island 17 tree light posts complete with plug, city supplied light fixture installation, and Bench lighting complete with wiring and controls back to Island Pull Box. trench (T6) and Wiring back to stage building		LS	1					
	Island 18 Ligth Fixture Installation, trench (T6), Wiring, and controls back Stage Building Electrical Room		LS	1					
-	Bollard Heat Trace Complete with trace wiring, components, controllers, trench (T6), power cable back to Stage Building Electrical Room		LS	1					

**SHEET: 18 OF 32** 

UNIT PRICE TO BE EITHER
TYPEWRITTEN OR
PRINTED IN INK IN WORDS
AND PRINTED
NUMERICALLY

**CONTRACT NUMBER 2022-08120T** 

TITLE: PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

Issued for Addendum No.1

	Issued for Addendum No.1		<del>                                     </del>			
ITEM	DESCRIPTION	DIV. NO.	UNIT	EST.	UNIT BID PRICE	TOTAL
NO.	DESCRIPTION	DIV. NO.	UNII	QTY.	WRITTEN NUMERICAL	(\$)
q	trench (T6), wiring, receptacle, and pedestal for Food Trucks		LS	1		
r	Promenade Light fixture installation, wiring and trench (T6) back to island 10		LS	1		
s	Book Nook Lighting installation, trench (T6) and wiring back to nearest light fixture		LS	1		
2	Fundy Quay					
а	Wiring, trench (T6), controls, hand rail light fixtures, arcitectural light fixtures, and city supplied light fixtures along Fundy Quay		lm	400		
b	Fundy Quay Light Tubes, Junction Box, Wiring, and trench (T6) back to Fundy Quay Power and Lighting Controls Pedestal		Each	8		
С	Fundy Quay Power and light Pedstal, trench (T2), and wiring back to Stage Building Electrical Room		Each	2		
3	Tidal Steps					
а	Wiring, Conduit, controls, and light fixtures for Sea Wall Wall Wash along Fundy Quay and promanade		Each	10		
4	Stage Building					
а	Conduit and wiring from Stage Building to Splash Pad. Wiring of splash pad components back to distribution		Lm	50		
b	Stage RGB wall wash lighting, Ice Rink RGB Lighting complete with controls, wiring and fixtures		Each	14		

**SHEET: 19 OF 32** 

UNIT PRICE TO BE EITHER
TYPEWRITTEN OR
PRINTED IN INK IN WORDS
AND PRINTED
NUMERICALLY

**CONTRACT NUMBER 2022-08120T** 

TITLE: PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

Issued for Addendum No.1

ITEM		DIV. NO. U		EST.	UNIT BID PRICE	TOTAL
NO.	DESCRIPTION		UNIT	QTY.	WRITTEN NUMERICAL	(\$)
	Stage Building Washrooms, Electrical Room, Mechanical Room, and Basement Lighting, wire, conduit, control devices. Stage Concert lighting and twist lock receptacles complete with wiring and DMX cable back to Green Room. Stage sound equipment audio console, audio snakes, speakers, monitors, power amplifiers, power conditioner, input devices, stands and installation		LS	1		
l l	Chiller power wiring and controls wire complete with conduits		LS	1		
	Video system LED exterior mounted screens (two sets of 6)	276000	Each	12		
f	Sound Booth Conduits and pull ropes (T6)		lm	30		
	Electrical Distribution equipment complete with feeders cables and mounting Hardware		Each	1		
	Primary Conduit (T1) and secondary conduits complete with cabling (T7)		lm	140		
i	Site Wifi Wiring, Configuration		LS	1		

**SHEET: 20 OF 32** 

#### **SCHEDULE OF QUANTITIES AND UNIT PRICES**

UNIT PRICE TO BE EITHER
TYPEWRITTEN OR
PRINTED IN INK IN WORDS
AND PRINTED
NUMERICALLY

CONTRACT NUMBER 2022-08120T

TITLE: PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

Issued for Addendum No.1

ITEM	DESCRIPTION	DIV. NO.	UNIT	EST.	UNIT BID PRICE		TOTAL
NO.				QTY.	WRITTEN	NUMERICAL	(\$)
5	<u>Patio</u>						
	Enclosed Patio receptacles complete with wiring to tenant unit panels. Conduits for service station within patio space		Each	5			
	Building Wall Wash Above Patio Fixtures, wiring, and conduit back to island 14		Each	20			
6	Contingency	2.6.03	LS		Fifty Five Thousand Three Hundred Dollars and Zero Cents	55,300.00	55,300.00
	AMOUNT "M" (ELECTRICAL)						

**SHEET: 21 OF 32** 

UNIT PRICE TO BE EITHER
TYPEWRITTEN OR
PRINTED IN INK IN WORDS
AND PRINTED
NUMERICALLY

CONTRACT NUMBER 2022-08120T

TITLE: PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

	Issued for Addendum No.1					NUMERICALLY
ITEM	DECODIDE ON	DN/ NO		EST.	UNIT BID PRICE	TOTAL
NO.	DESCRIPTION	DIV. NO.	UNIT	QTY.	WRITTEN NUMERICAL	(\$)
N	EXTERIOR CUSTOM BUILT SITE FURNISHINGS					
1	Prow Deck inclusive of concrete, gravel, wood	323700, 055000,	LS	1		
2	deck, metal work, light tubes, electrical Pilot Deck inclusive of concrete, wood deck	061001, 062000 323700, 055000,	LS	1		
3	Pilot Wing Bench inclusive of concrete, gravel, fasteners, metal, wood	061001, 062000 323700, 055000, 061001, 062000	LS	1		
4	Rock Pool Deck inclusive of concrete, gravel, wood, deck	323700, 055000, 061001, 062000	LS	1		
5	Tidal Step Deck 1 inclusive of concrete, gravel, wood, deck	323700, 055000, 061001, 062000	LS	1		
6	<u>Tidal Step Deck 2 inclusive of concrete, gravel, wood, deck</u>	323700, 055000, 061001, 062000	LS	1		
7	Table for Two fabrication and installation including electrical work	323700, 055000, 061001, 062000	Each	2		
8	Chip Lounger including concrete foundation	323700	Each	12		
9	Amphitheatre Seats inclusive of concrete, gravel backfill, draintile, wood deck, metal work, fasteners and oil sealer	323700, 055000, 061001, 062000	LS	1		
10	Amphitheatre Stage inclusive of gravel, draintile, concrete, wood, fasteners, sealer	323700, 055000, 061001, 062000	LS	1		
11	Suspended Bench inclusive of all materials, sand placement and installation	323700, 055000, 061001, 062000	Each	2		
12	Weir Poles inclusive of wood poles and foundations	323700, 055000, 061001, 062000	Each	12		
13	Pilot Photo Op inclusive of set of two aluminum poles, foundation	323700	Each	2		

**SHEET: 22 OF 32** 

UNIT PRICE TO BE EITHER
TYPEWRITTEN OR
PRINTED IN INK IN WORDS
AND PRINTED
NUMERICALLY

CONTRACT NUMBER 2022-08120T

TITLE: PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

Issued for Addendum No.1

	Issued for Addendum No.1					•	NUMERICALL
ITEM	DESCRIPTION	DIV NO	UNIT	EST.	UNIT BID PRICE		TOTAL
NO.	DESCRIPTION	DIV. NO.	UNII	QTY.	WRITTEN	NUMERICAL	(\$)
14	Supply and install Linear Interpretive Panel - aluminum panel printed with interpretive story	323700, 055000, 061001, 062000	Each	2			
15	Supply and install Freestanding Interpretive Sign inclusive of aluminum sign and concrete foundation	323700, 055000, 061001, 062000	Each	4			
16	Supply and install Curved Interpretive Sign inclusive of aluminum sign and concrete foundation	323700, 055000, 061001, 062000	Each	2			
17	Supply and install Wayfinding Pillar inclusive of	323700, 055000,	Each	3			
18	aluminum sign and concrete foundation Point Zero inclusive of metal fabrications, painting, erection	061001, 062000 323700, 055000, 061001, 062000	LS	1			
19	Hostess Station inclusive of wood framing, IPE electrical and data connection and concrete base	022000, 061001, 062000, 323700	Each	5			
20	Lounger Deck 1 inclusive of concrete, wood	022000, 061001,	LS	1			
21	Lounger Deck 2 inclusive of concrete, wood	062000, 323700 022000, 061001,	LS	1			
22	Lounger Deck 3 inclusive of concrete, wood	062000, 323700 022000, 061001,	LS	1			
23	Lounger Deck 4 inclusive of concrete, wood	062000, 323700 022000, 061001,	LS	1			
24	Games table inclusive of metal fabrication and installation	062000, 323700 323700	Each	3			
25	Supply and Install Swing Gate	055000	LS	1			
26	Contingency	2.6.03	LS	1	Ninety Thousand Five Hundred Dollars and Zero Cents	90,500.00	90,500.00
	AMOUNT "N" (EXTERIOR CUSTOM BUILT SITE FURNISHINGS)						

**SHEET: 23 OF 32** 

**UNIT PRICE TO BE EITHER TYPEWRITTEN OR** PRINTED IN INK IN WORDS AND PRINTED NUMERICALLY

CONTRACT NUMBER 2022-08120T

PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION TITLE:

	Issued for Addendum No.1					NUMERICALLY
ITEM	DECORPORTION	DIV NO		EST.	UNIT BID PRICE	TOTAL
NO.	DESCRIPTION	DIV. NO.	UNIT	QTY.	WRITTEN NUMERICAL	(\$)
	EXTERIOR MANUFACTURED SITE FURNISHINGS					
1	Supply and install Trash/Recycling Bin including concrete base	23, 323700	Each	14		
2	Supply and install Retractable Bollard including concrete	23, 323700	Each	17		
3	Supply and install Fixed Bollard including concrete	23, 323700	Each	6		
4	Supply and install Bench with Back	323700	Each	14		
5	Supply and install Backless Bench	323700	Each	2		
6	Supply and install Bike Rack	23, 323700	Each	10		
7	Supply and install Bike Shelter	323700	Each	1		
8	Supply and install Gabion Bench 1- Canyon Fusion 6' (a & b)( 6' linear bench with Plastisol coated metal seat)	323700	Each	4		
9	Supply and install Gabion Bench 2- Canyon Edge (6' linear bench with thermory wood seat)	323700	Each	22		
10	Supply and install Gabion Bench 3- Canyon Edge R18' (R18' curved bench with thermory wood seat)	323700	Each	11		
11	Supply and install Gabion Bench 4- Canyon  Edge 4' (4' linear bench with theromory wood seat)	323700	Each	5		
12	Supply and install LED Lounge Chair	323700	Each	4		
13	Supply and install LED Sofa	323700	Each	2		
<u> </u>	ļ	<u> </u>	L			ļ

**SHEET: 24 OF 32** 

UNIT PRICE TO BE EITHER
TYPEWRITTEN OR
PRINTED IN INK IN WORDS
AND PRINTED
NUMERICALLY

**CONTRACT NUMBER 2022-08120T** 

TITLE: PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

Issued for Addendum No.1

	ISSUED FOR ADDENDUM NO.1	1	1		,	
ITEM		DIV NO	LINUT	EST.	UNIT BID PRICE	TOTAL
NO.	DESCRIPTION	DIV. NO.	UNIT	QTY.	WRITTEN NUMERICAL	(\$)
14	Supply and install LED Table	323700	Each	4		
15	Supply and install Bistro Chair	323700	Each	12		
16	Supply and install Bistro Table	323700	Each	6		
I	Supply and install Shade Sail, inclusive of foundations, custom steel poles and fabric sail	323700	LS	1		
18	Supply and install Wave Lounger	323700	Each	13		
19	Supply and install Planter 1 (40" long)	323700	Each	42		
20	Supply and install Planter 2 (32" long)	323700	Each	4		
21	Supply and install Planter 3 (60" long)	323700	Each	2		
22	Supply and install Planter 4 (72" long)	323700	Each	1		
23	Supply and install Skateboard Deterrent	323700	Each	182		
24	Supply and install Trellis- Straight including concrete	23, 323700	Each	4		

**SHEET: 25 OF 32** 

#### **SCHEDULE OF QUANTITIES AND UNIT PRICES**

UNIT PRICE TO BE EITHER
TYPEWRITTEN OR
PRINTED IN INK IN WORDS
AND PRINTED
NUMERICALLY

CONTRACT NUMBER 2022-08120T

TITLE: PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

Issued for Addendum No.1

ITEM	DESCRIPTION	<b>D</b> 11/ NO	UNIT	EST.	UNIT BID PRICE		TOTAL
NO.		DIV. NO.		QTY.	WRITTEN	NUMERICAL	(\$)
25	AY Bean Bag Toss (set)	323700	Each	1			
26	Cast Aluminum Fish	323700	LS	1			
27	Windscreen	323700	Each	3			
28	Concrete Sculpture Footing	032000, 033000	LS	1			
29	Banked Harbour Passage Concrete Turn	032000, 033000	LS	1			
30	Contingency	2.6.03	LS		Ninety Seven Thousand One Hundred Dollars and Zero Cents	97,100.00	97,100.00
	AMOUNT "O" (EXTERIOR MANUFACTURED SITE FURNISHINGS)						

**SHEET: 26 OF 32** 

#### **SCHEDULE OF QUANTITIES AND UNIT PRICES**

UNIT PRICE TO BE EITHER
TYPEWRITTEN OR
PRINTED IN INK IN WORDS
AND PRINTED
NUMERICALLY

**CONTRACT NUMBER 2022-08120T** 

TITLE: PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

Issued for Addendum No.1

ITEM	DESCRIPTION	DIV. NO.	UNIT	EST.	UNIT BID PRICE		TOTAL
NO.				QTY.	WRITTEN	NUMERICAL	(\$)
Р	HANDRAILS						
	Install City supplied Seawall railing posts, cable and fasteners	055000	lm	480			
2	Supply and install Stair & Ramp railings	055000	lm	16			
	Supply and install Glass Panels and Rails on precast concrete walls and pavers	055000	lm	46			
4	Contingency	2.6.03	LS	1	Twenty Four Thousand Dollars and Zero Cents	24,000.00	24,000.00
	AMOUNT "P" (HANDRAILS)						

**SHEET: 27 OF 32** 

#### DIVISION 4

#### **SCHEDULE OF QUANTITIES AND UNIT PRICES**

UNIT PRICE TO BE EITHER
TYPEWRITTEN OR
PRINTED IN INK IN WORDS
AND PRINTED
NUMERICALLY

CONTRACT NUMBER 2022-08120T

TITLE: PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

Issued for Addendum No.1

ITEM				EST.	UNIT BID PRICE		TOTAL
NO.	DESCRIPTION	DIV. NO.	UNIT	QTY.	WRITTEN	NUMERICAL	(\$)
Q	PRECAST CONCRETE						
1	Install City supplied Concrete Unit Pavers including leveling sand, joint sand	321413	m <sup>2</sup>	5100			
2	Sealer, two coats	321413	m <sup>2</sup>	700			
	Supply and install Precast Concrete Retaining Walls	370000	m <sup>2</sup>	85			
4	Supply and install Precast Concrete Steps  Treads	370000	lm	22			
5	Contingency	2.6.03	LS	1	Seventy Three Thousand Four Hundred Dollars and Zero Cents	73,400.00	73,400.00
	AMOUNT "Q" (PRECAST CONCRETE)						

**SHEET: 28 OF 32** 

#### **DIVISION 4**

#### **SCHEDULE OF QUANTITIES AND UNIT PRICES**

UNIT PRICE TO BE EITHER
TYPEWRITTEN OR
PRINTED IN INK IN WORDS
AND PRINTED
NUMERICALLY

**CONTRACT NUMBER 2022-08120T** 

TITLE: PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

Issued for Addendum No.1

ITEM						EST.	UNIT BID PRICE		TOTAL
NO.	DESCRIPTION	DIV. NO.	UNIT	QTY.	WRITTEN	NUMERICAL	(\$)		
R	SYNTHETIC RUBBER SURFACING								
	Supply and install 115mm thick Synthetic Rubber Surfacing and 150mm gravel base	027920	m <sup>2</sup>	63					
2	Contingency	2.6.03	LS	1	One Thousand Four Hundred Dollars and Zero Cents	1,400.00	1,400.00		
	AMOUNT "R" (SYNTHETIC RUBBER SURFACING)								

**SHEET: 29 OF 32** 

## DIVISION 4 SCHEDULE OF QUANTITIES AND UNIT PRICES

UNIT PRICE TO BE EITHER
TYPEWRITTEN OR
PRINTED IN INK IN WORDS
AND PRINTED
NUMERICALLY

**CONTRACT NUMBER 2022-08120T** 

TITLE: PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

Issued for Addendum No.1

	Issued for Addendum No.1						
ITEM	DESCRIPTION	DIV NO	LIMIT	EST.	UNIT BID PRICE		TOTAL
NO.	DESCRIPTION	DIV. NO.	DIV. NO. UNIT	QTY.	WRITTEN NUME	ERICAL	(\$)
S	ISLAND EDGES						
1	Island #1 - Concrete, wood, deck, aluminum panels, granular base	23, 055000, 061001, 062000	LS	1			
2	Island #2 - Concrete, wood, deck, aluminum panels, granular base	23, 055000, 061001, 062000	LS	1			
3	Island #3 - Concrete, wood, deck, aluminum panels, granular base	23, 055000, 061001, 062000	LS	1			
4	Island #4 - Concrete, wood, deck, aluminum panels, granular base	23, 055000, 061001, 062000	LS	1			
5	Island #5 - Concrete, wood, deck, aluminum panels, granular base	23, 055000, 061001, 062000	LS	1			
6	Island #6 - Concrete, wood, deck, aluminum panels, granular base	23, 055000, 061001, 062000	LS	1			
7	Island #7 - Concrete, wood, deck, aluminum panels, granular base	23, 055000, 061001, 062000	LS	1			
8	Island #15 - Concrete, wood, deck, aluminum panels, granular base	23, 055000, 061001, 062000	LS	1			
9	Island #14 - Concrete, wood, deck, aluminum panels, granular base	23, 055000, 061001, 062000	LS	1			
10	Island #12 - Concrete, wood, deck, aluminum panels, granular base	23, 055000, 061001, 062000	LS	1			

**SHEET: 30 OF 32** 

#### **DIVISION 4**

#### **SCHEDULE OF QUANTITIES AND UNIT PRICES**

UNIT PRICE TO BE EITHER
TYPEWRITTEN OR
PRINTED IN INK IN WORDS
AND PRINTED
NUMERICALLY

CONTRACT NUMBER 2022-08120T

TITLE: PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

Issued for Addendum No.1

ITEM		DIV NO		EST.	UNIT BID PRICE		TOTAL
NO.	DESCRIPTION	DIV. NO.	UNIT	QTY.	WRITTEN	NUMERICAL	(\$)
11	Contingency	2.6.03	LS		Forty One Thousand Three Hundred Dollars and Zero Cents	41,300.00	41,300.00
	AMOUNT "S" (ISLAND EDGES)						

**SHEET: 31 OF 32** 

## DIVISION 4 SCHEDULE OF QUANTITIES AND UNIT PRICES

UNIT PRICE TO BE EITHER
TYPEWRITTEN OR
PRINTED IN INK IN WORDS
AND PRINTED
NUMERICALLY

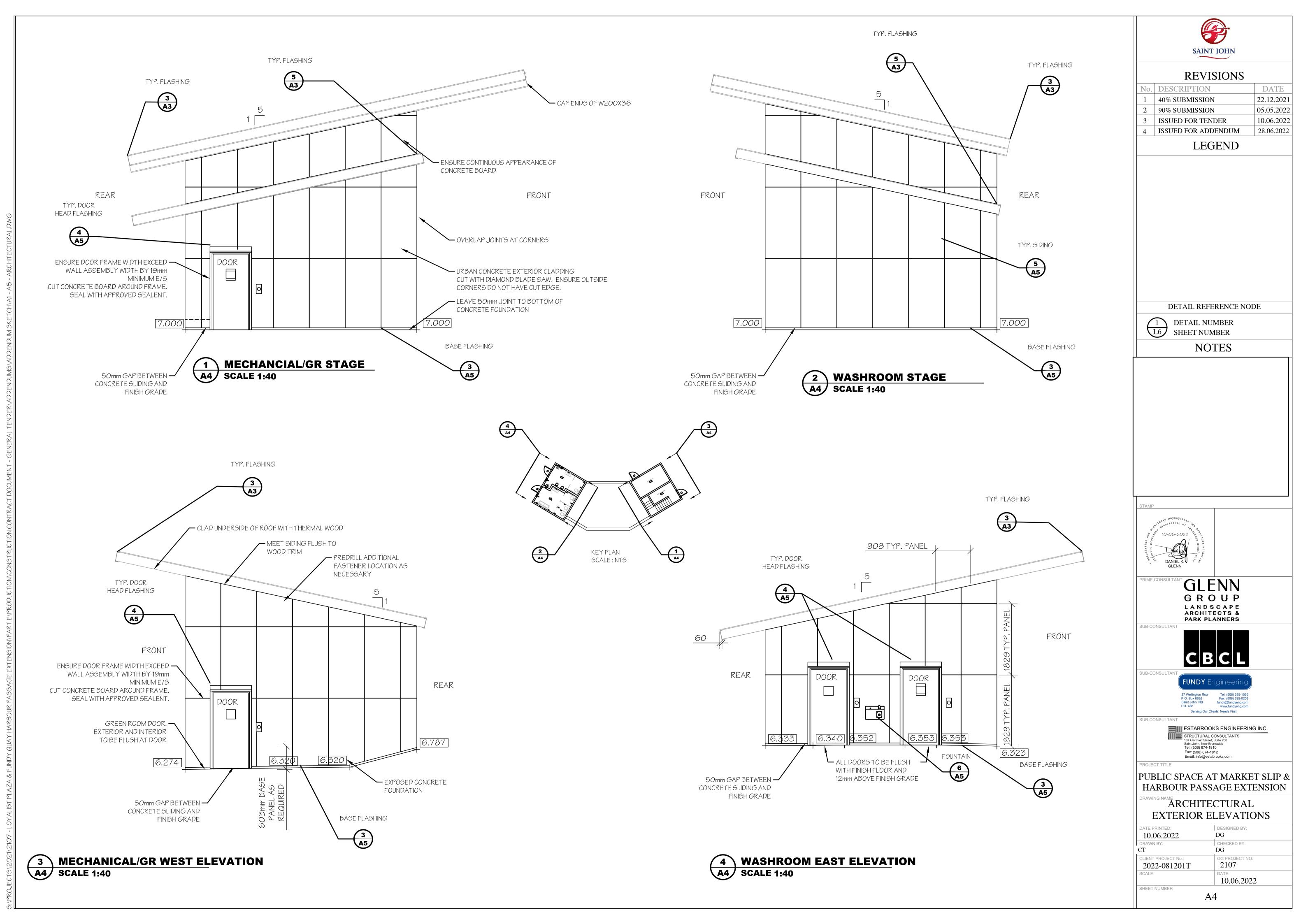
**CONTRACT NUMBER 2022-08120T** 

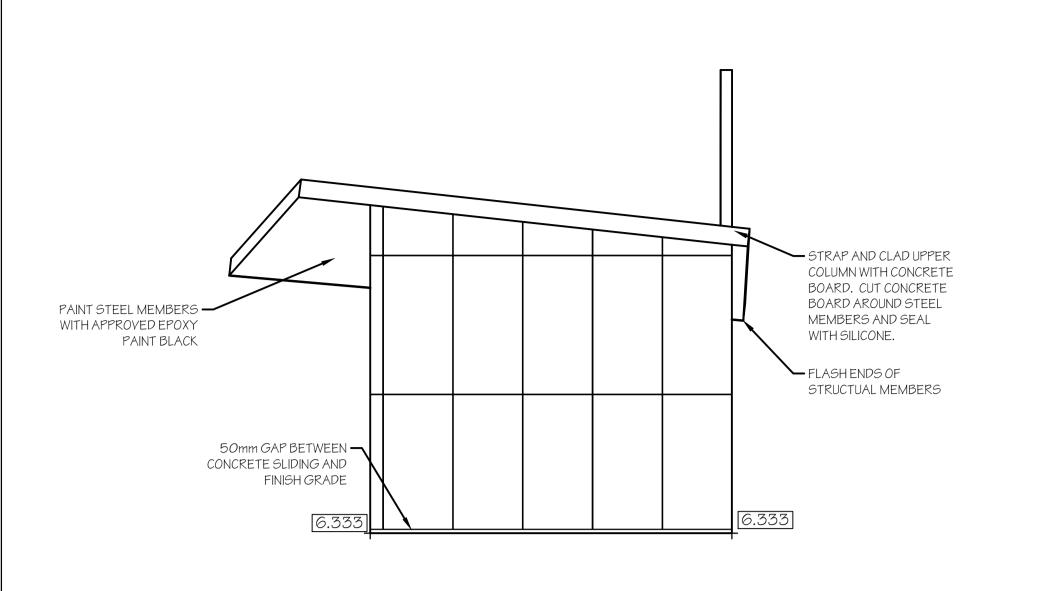
TITLE: PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

Issued for Addendum No.1

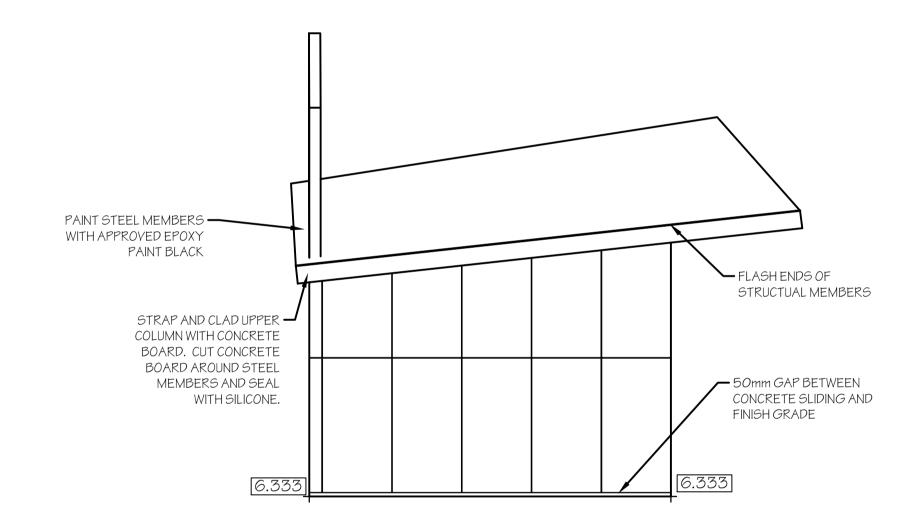
	Issued for Addendum No.1						_
ITEM	PERCEINTION	DESCRIPTION DIV NO		EST.	UNIT BID PRICE		TOTAL
NO.	DESCRIPTION	DIV. NO.	DIV. NO. UNIT QT	QTY.	WRITTEN	NUMERICAL	(\$)
Т	MISCELLANEOUS						
1	Demolition of identified items for removal from site or reuse including excess material, fencing, all materials, equipment, grading, compaction, shop drawings, mockups, labour, permits, and work not covered in any other unit price item	024113	LS	1			
2	Glazed Structure (Owner Supply) Erection by Open Aire paid by Contractor	133413	LS	1	Two Hundred Thirty Thousand Dollars and Zero Cents	230,000.00	230,000.00
3	Saint John Energy Equipment and Cabling Allowance		LS	1	Twenty Five Thousand Dollars and Zero Cents	25,000.00	25,000.00
4	Building Permit Allowance		LS	1	Twenty Two Thousand Nine Hundred and Fifty Dollars and Zero Cents	22,950.00	22,950.00
5	Contingency	2.6.03	LS	1	Thirty Four Thousand Eight Hundred Dollars and Zero Cents	34,800.00	34,800.00
	AMOUNT "T" (MISCELLANEOUS)						
	SUBTOTAL (A+B+C+D+E+F+G+H+I+J+K+L+M +N+O+P+Q+R+S+T)						
	HARMONIZED SALES TAX (HST) 15 %			_			
	TOTAL INCLUDING HST						

**SHEET: 32 OF 32** 

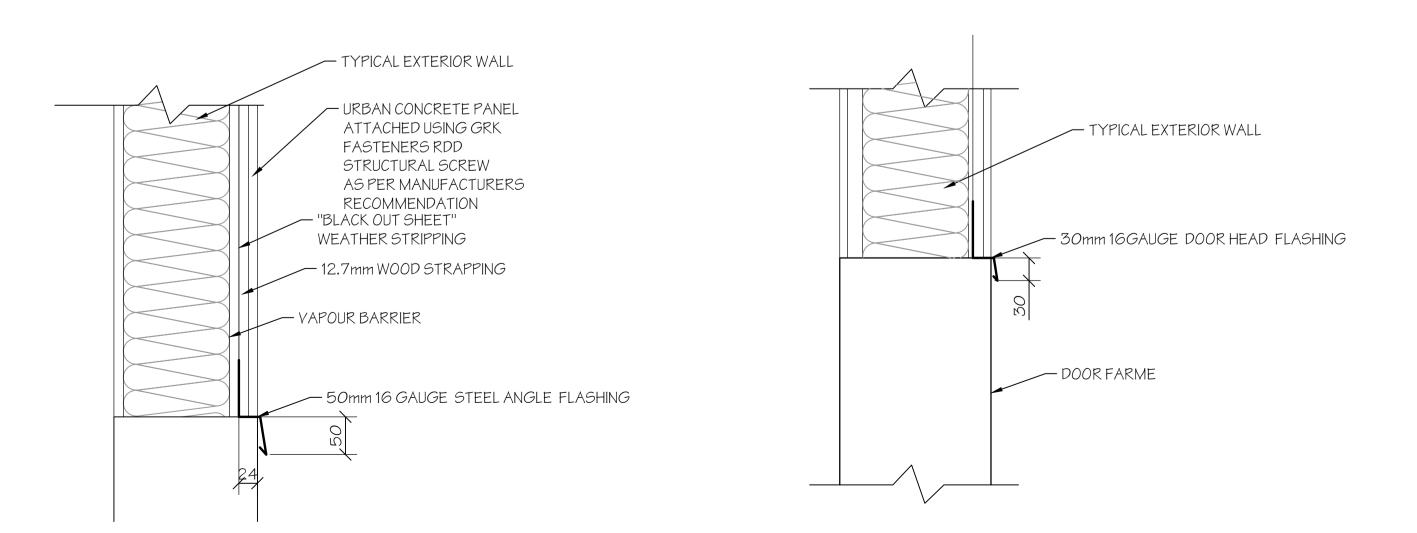




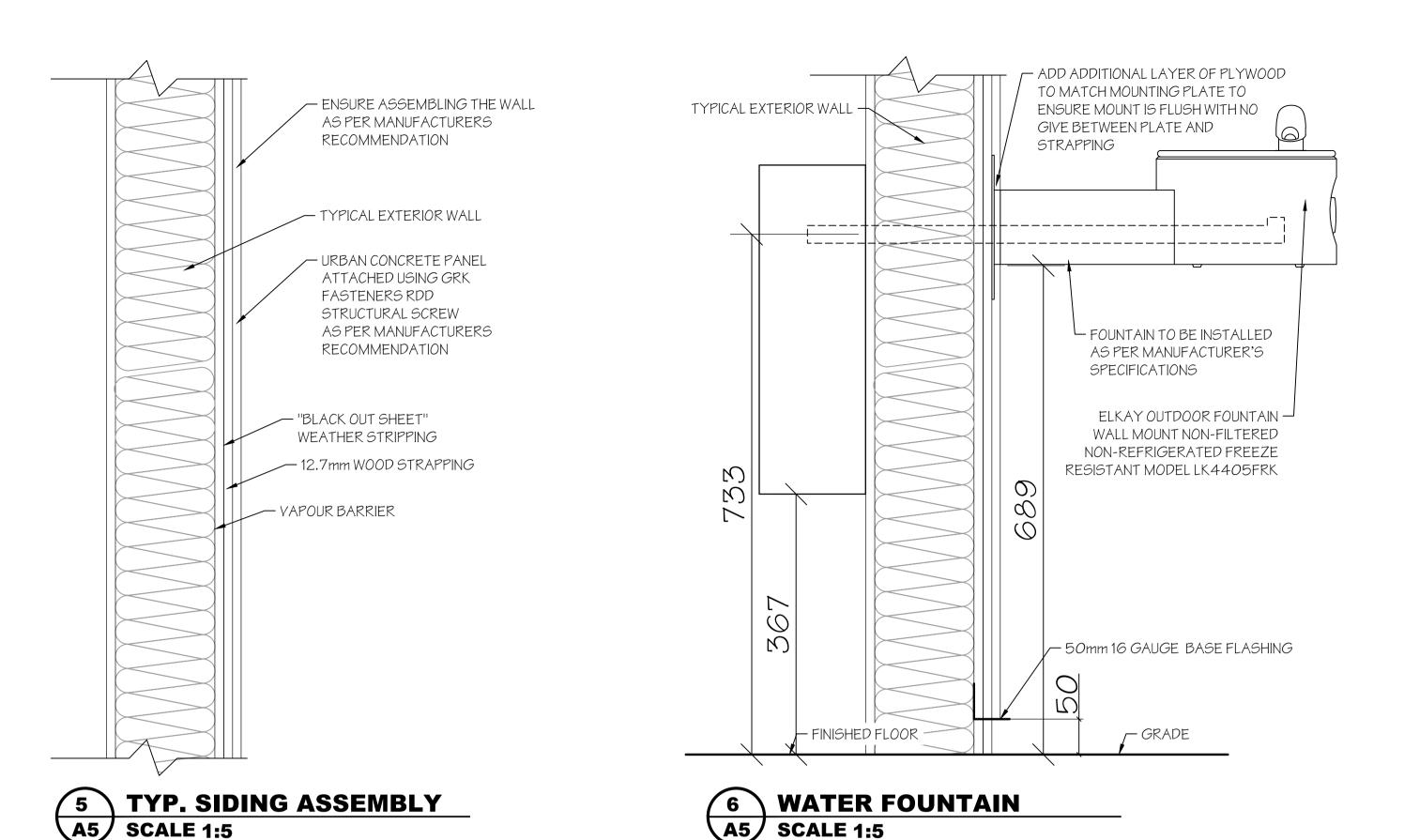
## **TYPICAL FRONT ELEVATION** A5 SCALE 1:50

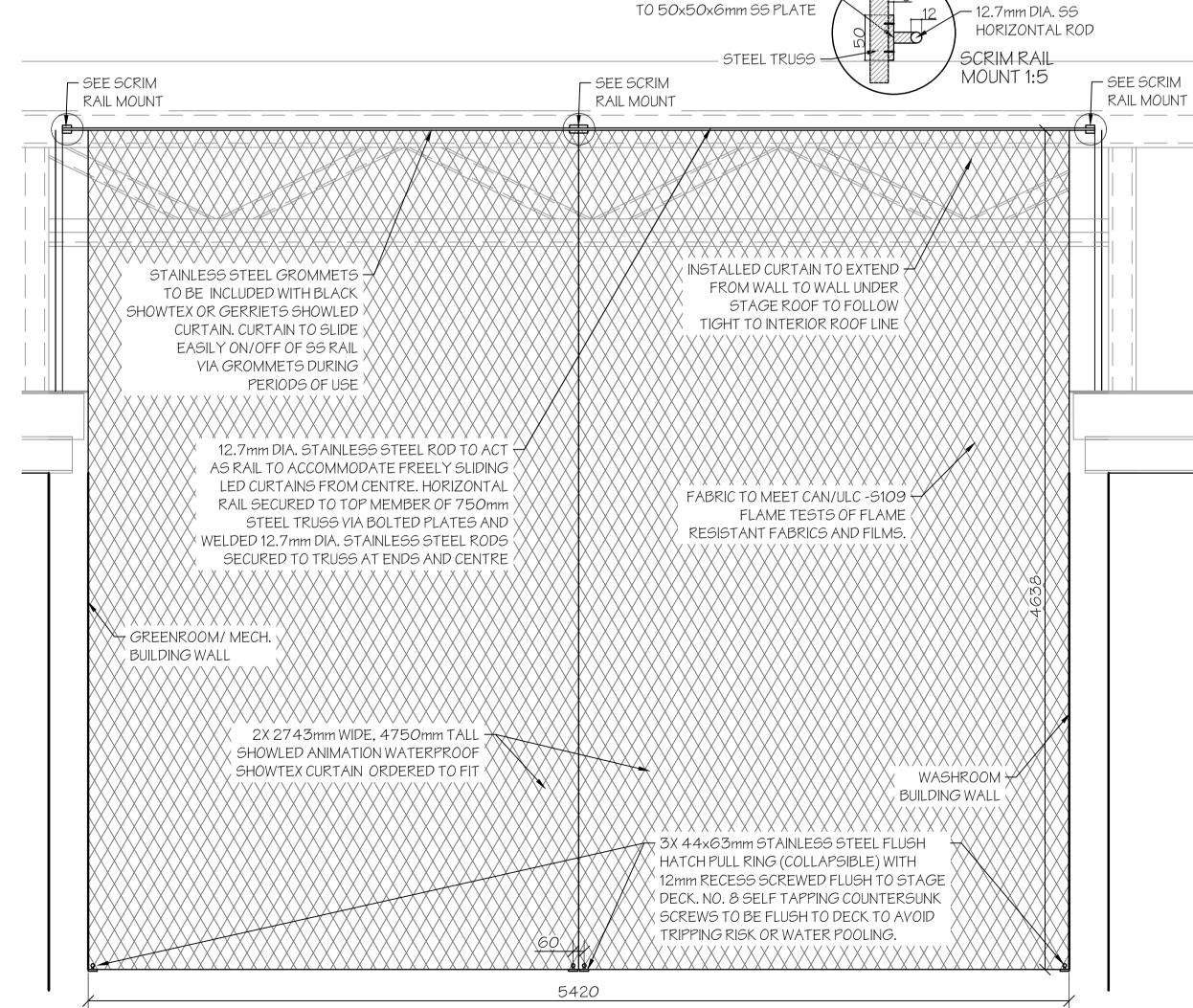


### **TYPICAL REAR ELEVATION** A5 SCALE 1:50

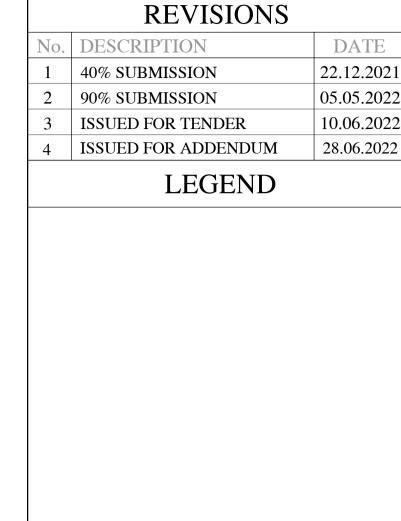


TYP. BASE FLASHING A5 SCALE 1:5





12.7mm DIA. ROD WELDED

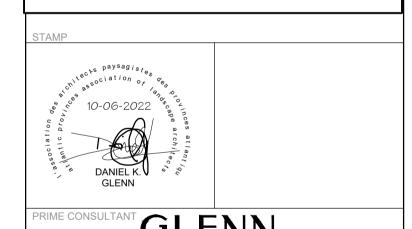


DETAIL REFERENCE NODE

**NOTES** 

1 DETAIL NUMBER

SHEET NUMBER



GLENN GROUP LANDSCAPE ARCHITECTS & PARK PLANNERS



**FUNDY** Engineeri

SUB-CONSULTANT ESTABROOKS ENGINEERING INC.

PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

## ARCHITECTURAL **EXTERIOR ELEVATIONS**

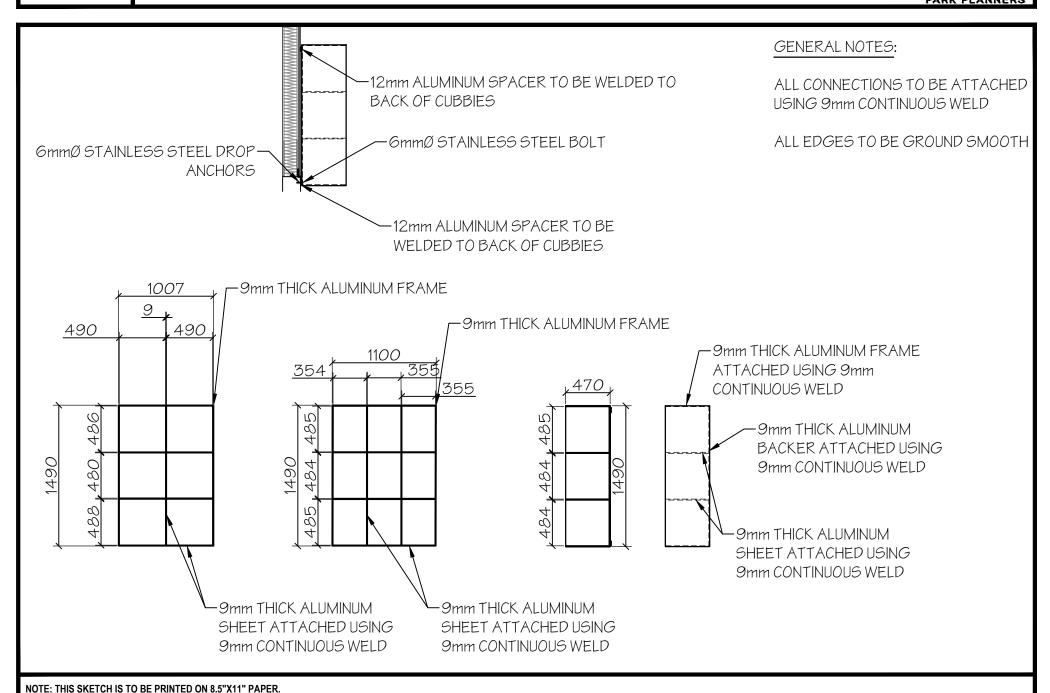
DATE I MINIED.	DESIGNED DT.	
10.06.2022	DG	
DRAWN BY:	CHECKED BY:	
CT	DG	
CLIENT PROJECT No.:	GG PROJECT NO:	
2022-081201T	2107	
SCALE:	DATE:	
	10.06.2022	
SHEET NUMBER		
A5		

TYP. DOOR HEAD FLASHING A5 SCALE 1:5

WIND PERFORATED SCREEN ATTACHMENT **SCALE 1:20** 

2022-081201T - PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

TITLE: SHOE CUBBIES DATE: JUNE 27, 2022 DRAWN BY: MB SCALE: 1:40

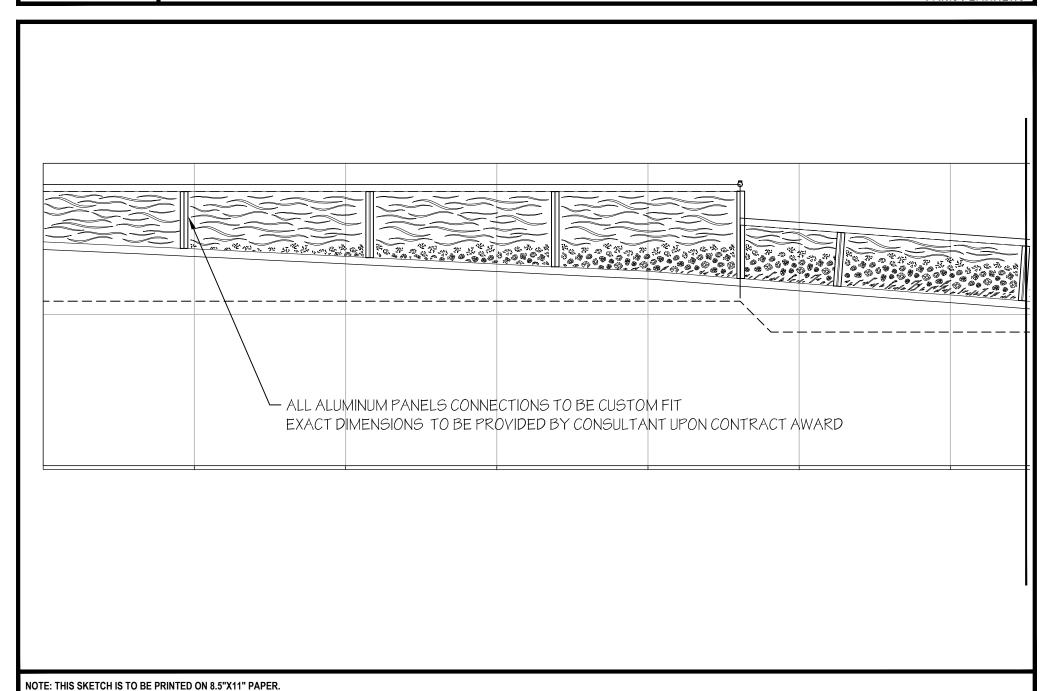


2022-081201T - PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

TITLE: ISLAND # 2 PROFILE "A" PANEL PATTERN

DATE: JUNE 27, 2022 DRAWN BY: MB SCALE: 1:40

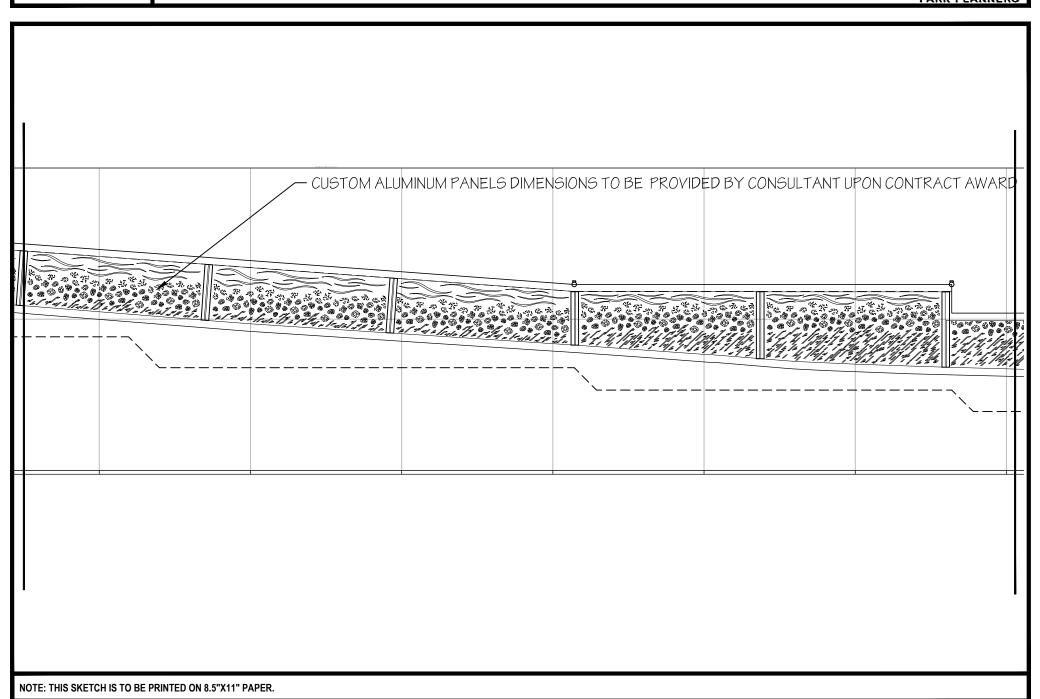




2022-081201T - PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

TITLE: ISLAND # 2 PROFILE "A" PANEL PATTERN

DATE: JUNE 27, 2022 DRAWN BY: MB SCALE: 1:40

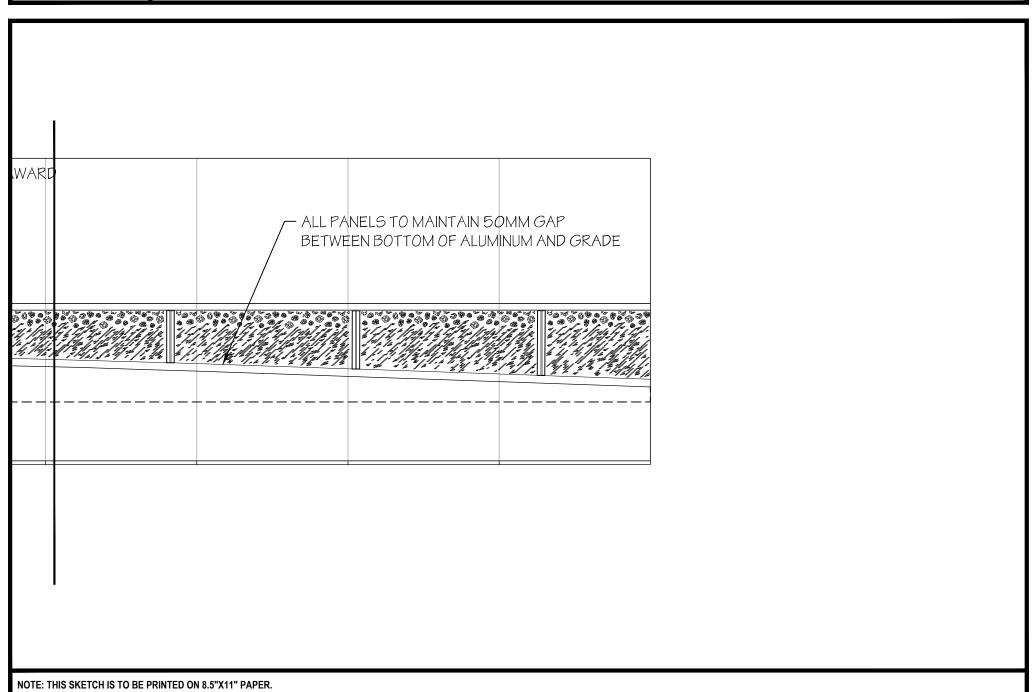


2022-081201T - PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

TITLE: ISLAND # 2 PROFILE "A" PANEL PATTERN

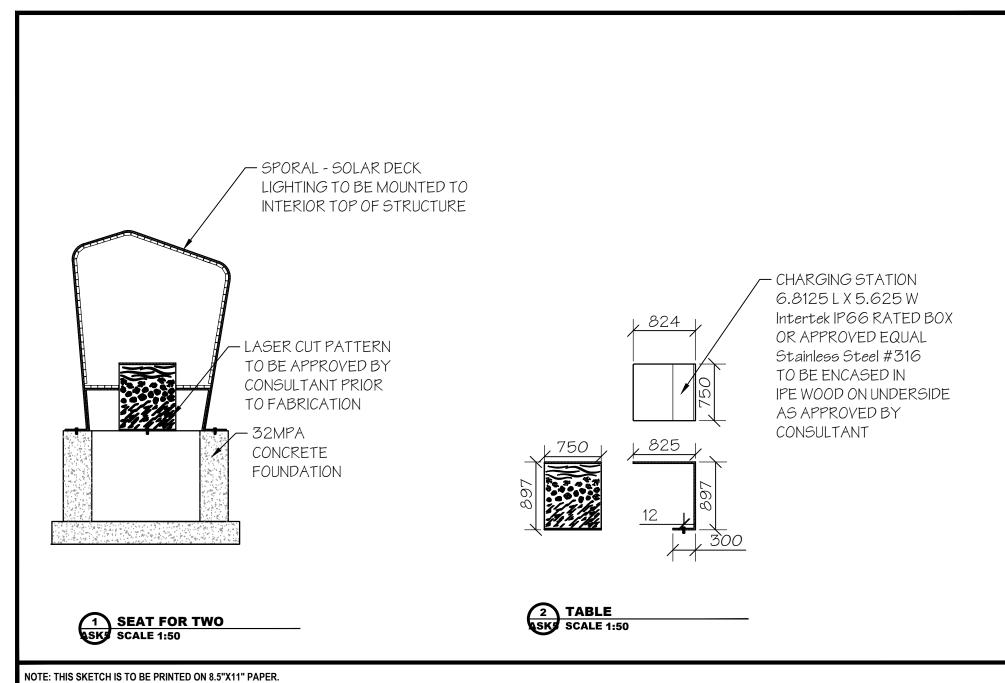
DATE: JUNE 27, 2022 DRAWN BY: MB SCALE: 1:40





2022-081201T - PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

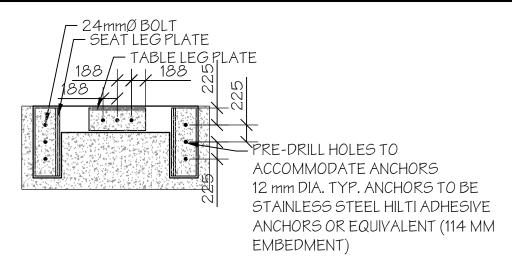
TITLE: TABLE FOR TWO DATE: JUNE 27, 2022 DRAWN BY: MB SCALE: AS SHOWN



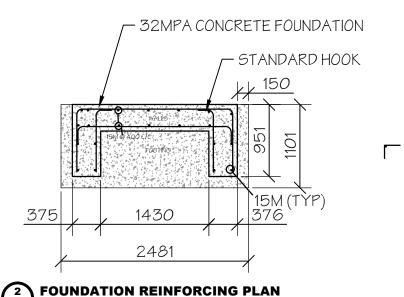
2022-081201T - PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

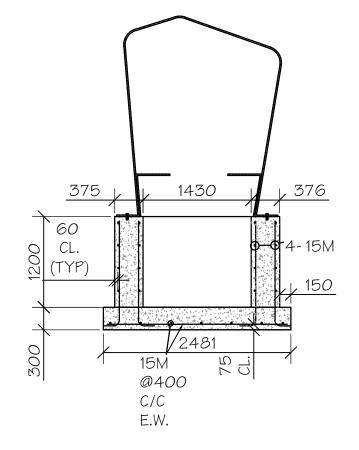
TITLE: TABLE FOR TWO DATE: JUNE 27, 2022 DRAWN BY: MB SCALE: AS SHOWN GLENN GROUP LANDSCAPE ARCHITECTS &

**PARK PLANNERS** 



## FOUNDATION CONNECTION SCALE 1:50





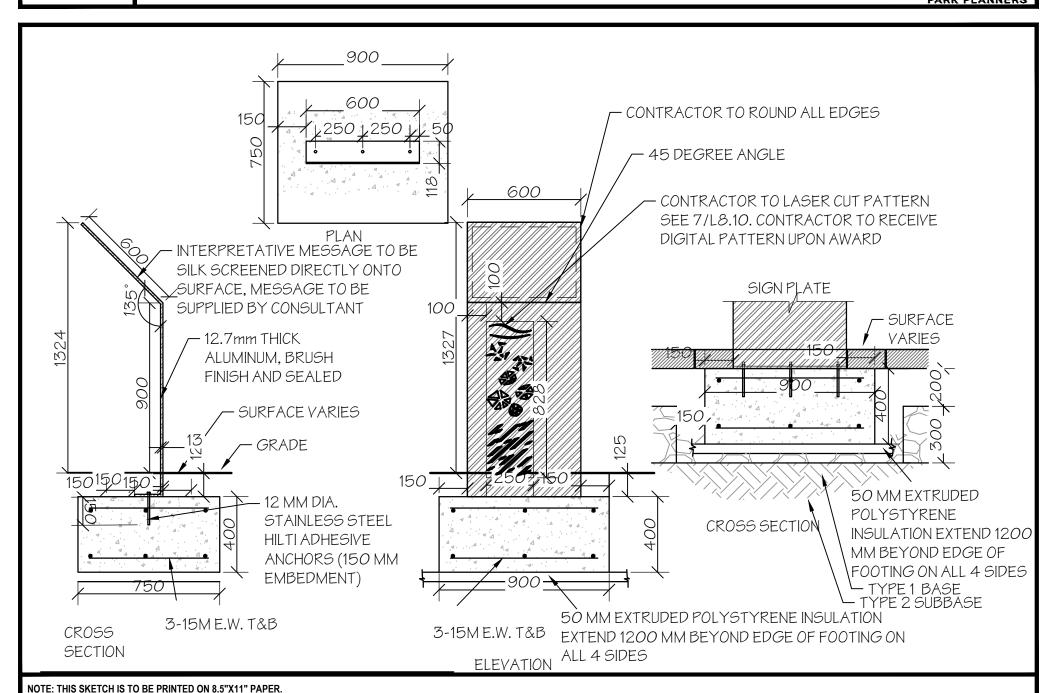
FOUNDATION REINFORCING
SKK SCALE 1:50

ASK SCALE 1:50

2022-081201T - PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

TITLE: INTERPRETIVE SIGNAGE

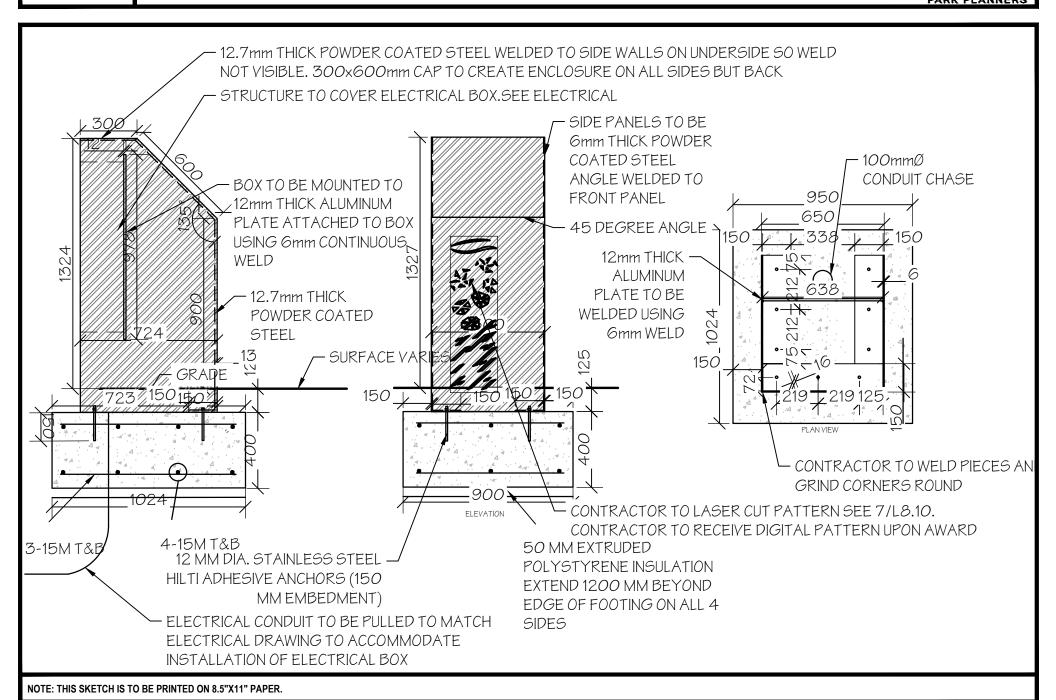
DATE: JUNE 27, 2022 DRAWN BY: MB SCALE: 1:40



2022-081201T - PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

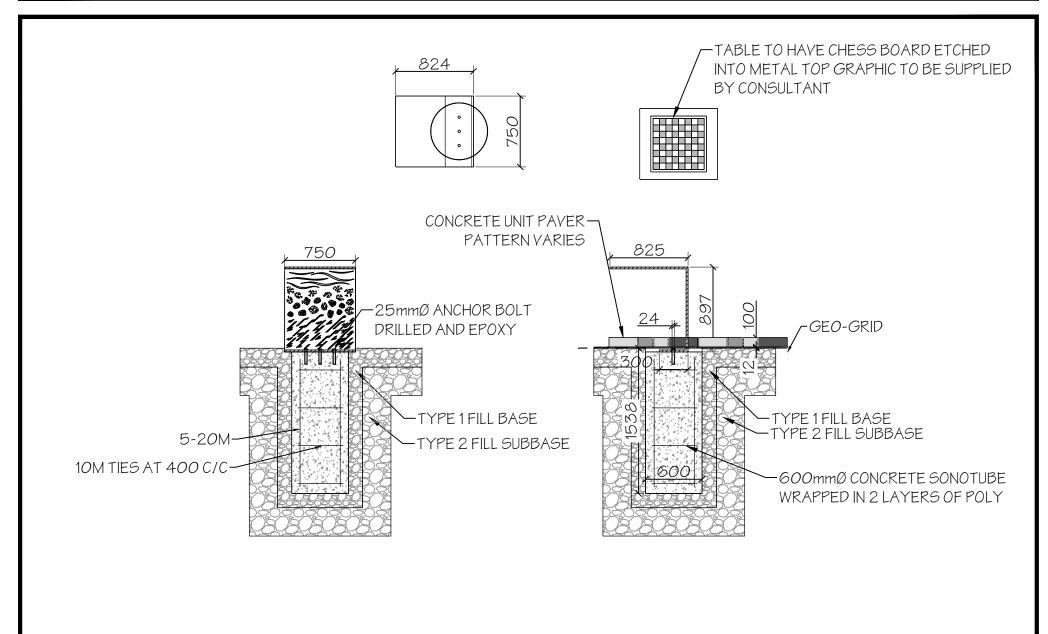
TITLE: INTERPRETIVE SIGNAGE

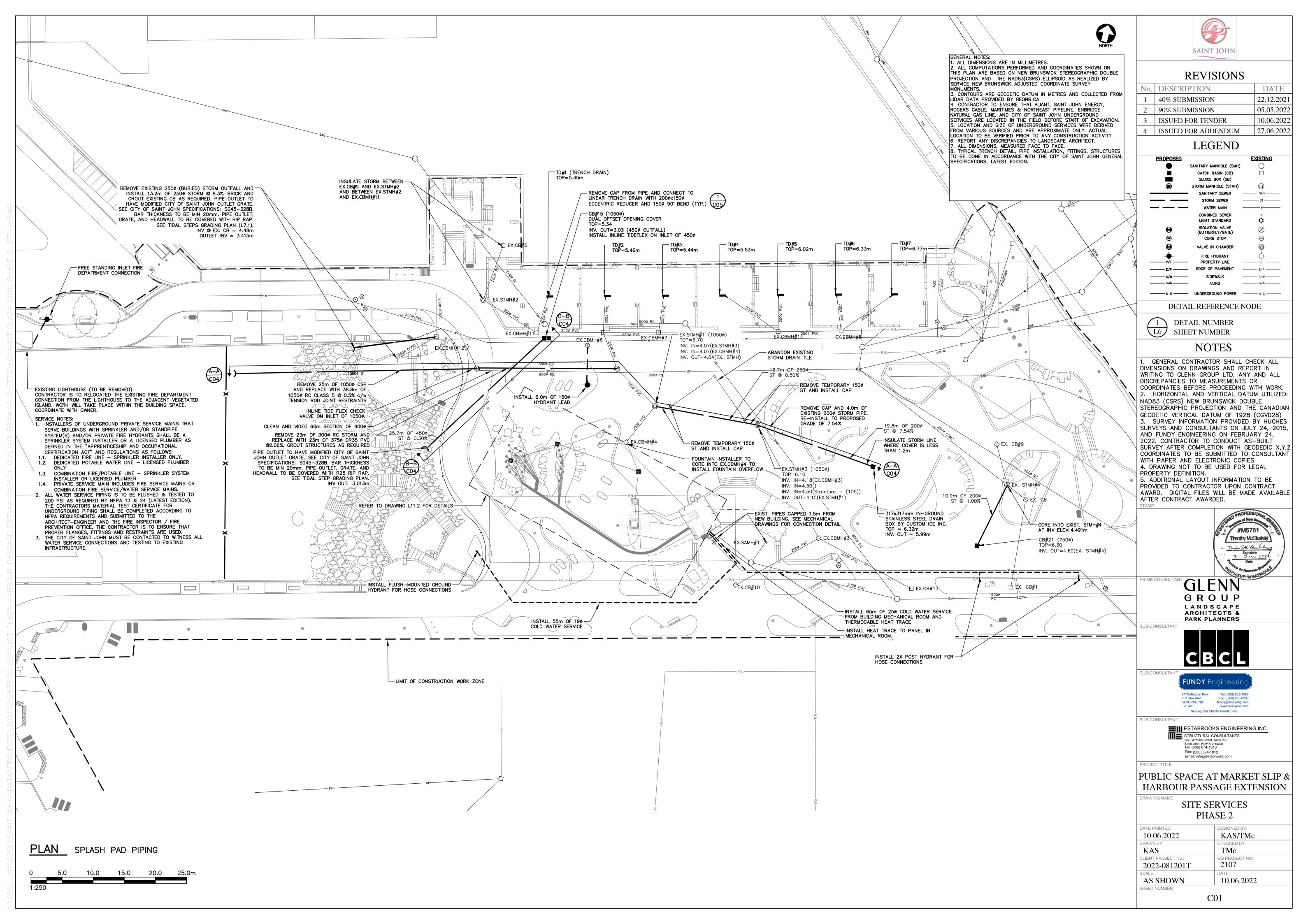
DATE: JUNE 27, 2022 DRAWN BY: MB SCALE: 1:40

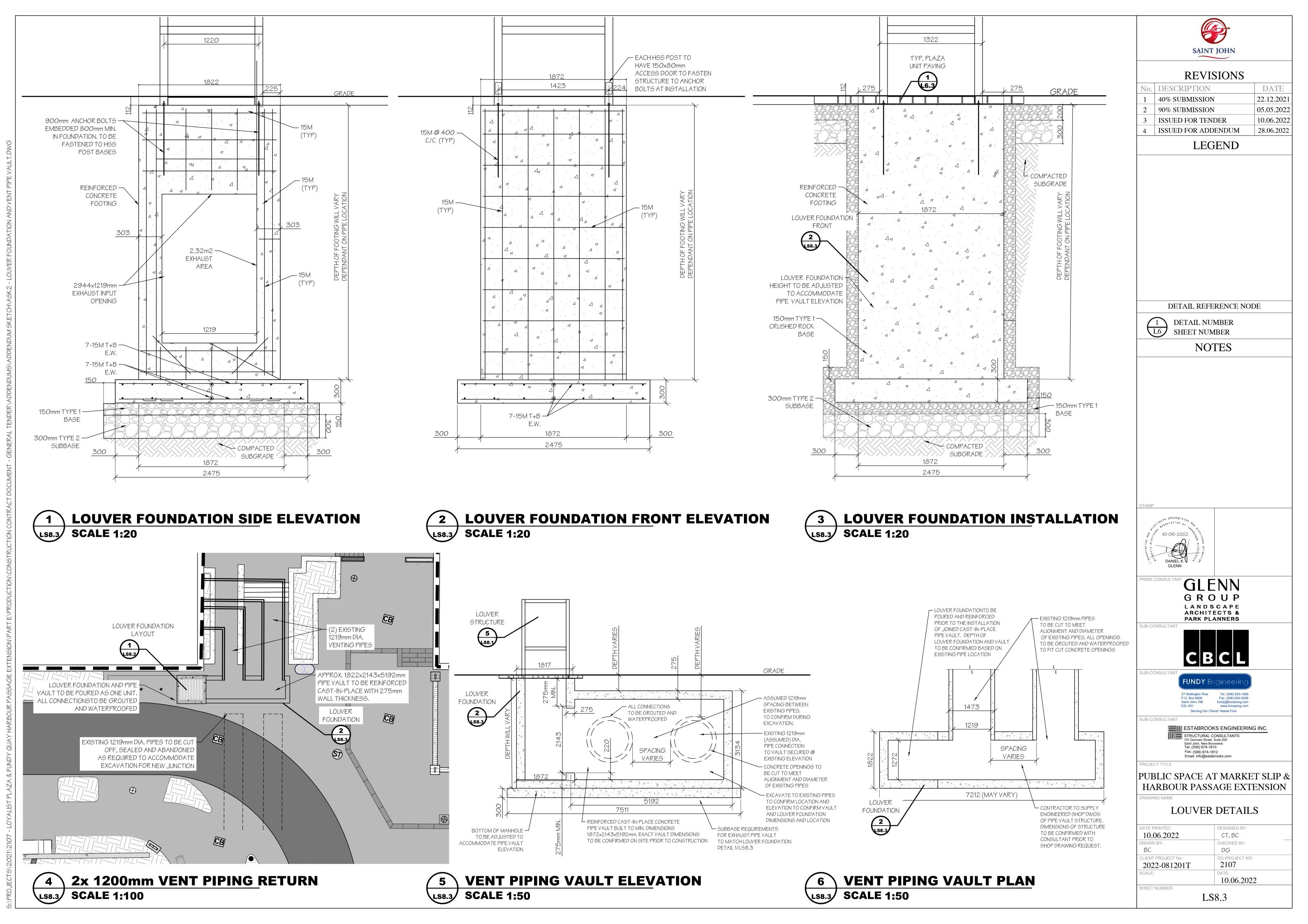


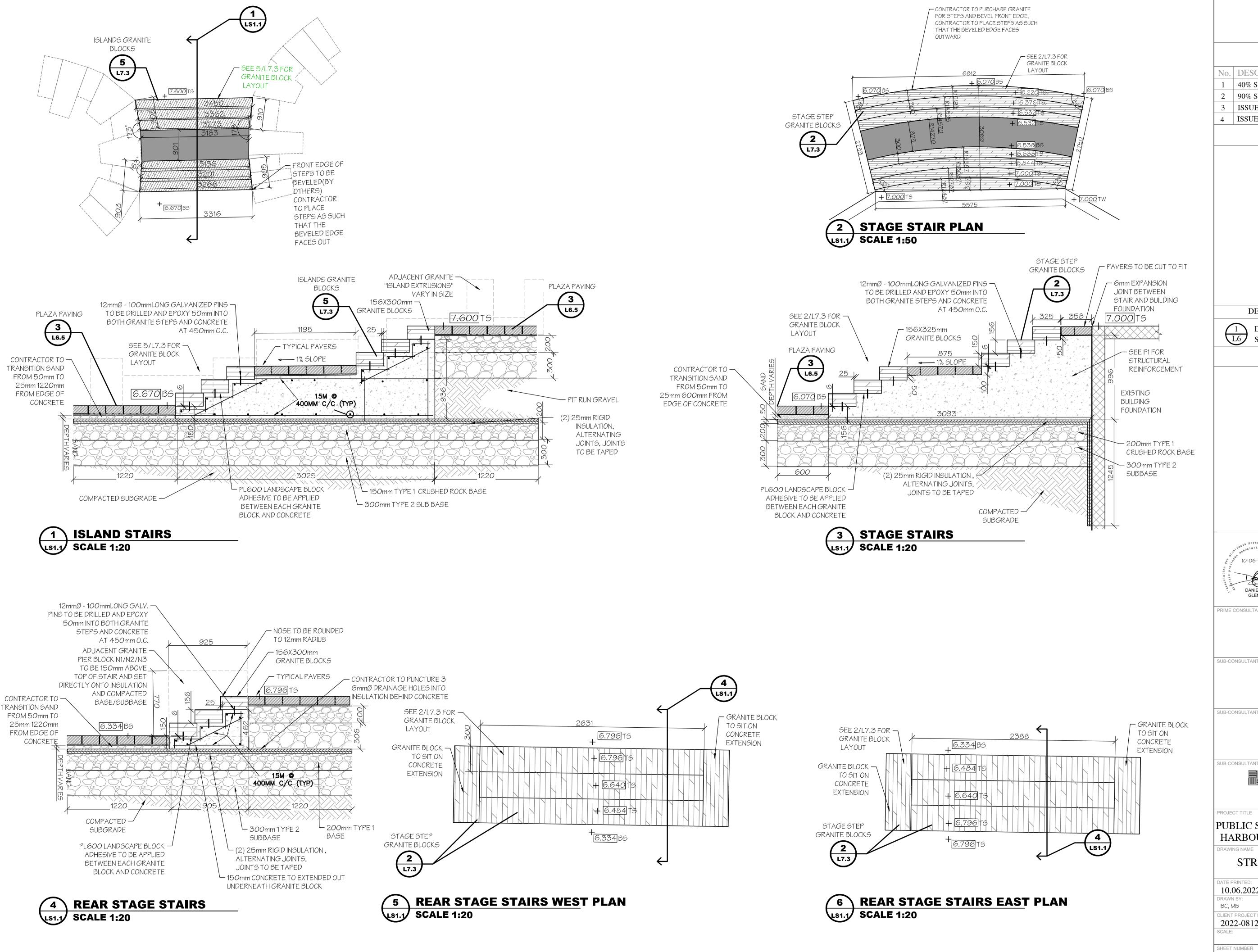
2022-081201T - PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

TITLE: GAMES TABLE DATE: JUNE 27, 2022 DRAWN BY: MB SCALE: 1:40











### **REVISIONS**

No.	DESCRIPTION	DATE
1	40% SUBMISSION	22.12.2021
2	90% SUBMISSION	05.05.2022
3	ISSUED FOR TENDER	10.06.2022
4	ISSUED FOR ADDENDUM	28.06.2022

### **LEGEND**

DETAIL REFERENCE NODE	



## NOTES





GLENN GROUP LANDSCAPE

ARCHITECTS & PARK PLANNERS SUB-CONSULTANT



**FUNDY** Engineering

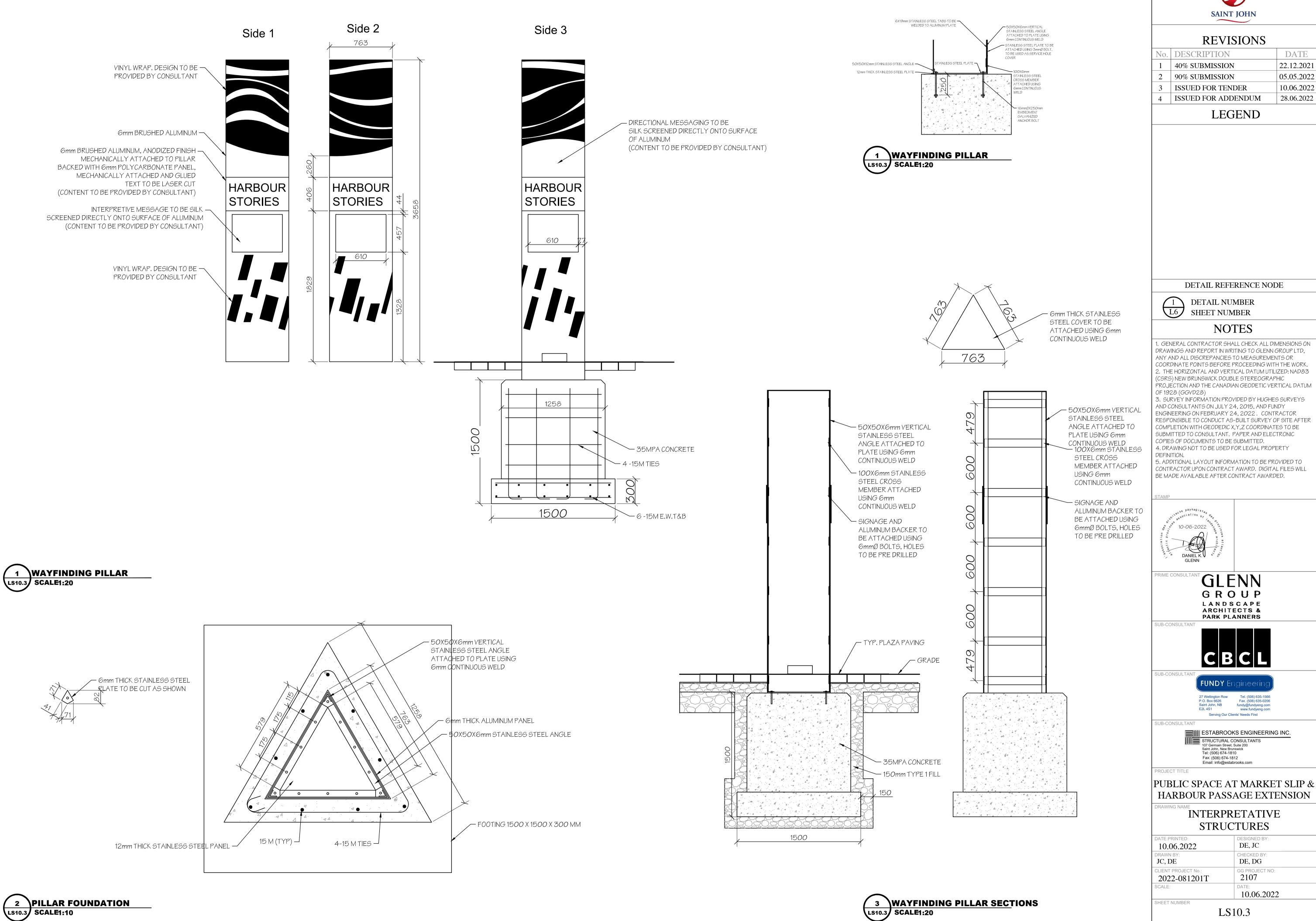


ESTABROOKS ENGINEERING INC. Fax: (506) 674-1812 Email: info@estabrooks.com

### PUBLIC SPACE AT MARKET SLIP & HARBOUR PASSAGE EXTENSION

## STRUCTURAL DETAILS

DATE PRINTED:	DESIGNED BY:			
10.06.2022	DG			
DRAWN BY:	CHECKED BY:			
BC, MB	DG			
CLIENT PROJECT No.:	GG PROJECT NO:			
2022-081201T	2107			
SCALE:	DATE:			
	10.06.2022			
SHEET NUMBER				
LS1.1				





### **REVISIONS**

No.	DESCRIPTION	DATE
1	40% SUBMISSION	22.12.2021
2	90% SUBMISSION	05.05.2022
3	ISSUED FOR TENDER	10.06.2022
4	ISSUED FOR ADDENDUM	28.06.2022

### LEGEND

DETAIL REFERENCE NODE



1 DETAIL NUMBER L6 SHEET NUMBER

## **NOTES**

I. GENERAL CONTRACTOR SHALL CHECK ALL DIMENSIONS ON DRAWINGS AND REPORT IN WRITING TO GLENN GROUP LTD, ANY AND ALL DISCREPANCIES TO MEASUREMENTS OR COORDINATE POINTS BEFORE PROCEEDING WITH THE WORK. 2. THE HORIZONTAL AND VERTICAL DATUM UTILIZED: NAD83 (CSRS) NEW BRUNSWICK DOUBLE STEREOGRAPHIC PROJECTION AND THE CANADIAN GEODETIC VERTICAL DATUM

3. SURVEY INFORMATION PROVIDED BY HUGHES SURVEYS AND CONSULTANTS ON JULY 24, 2015, AND FUNDY ENGINEERING ON FEBRUARY 24, 2022. CONTRACTOR RESPONSIBLE TO CONDUCT AS-BUILT SURVEY OF SITE AFTER COMPLETION WITH GEODEDIC X,Y,Z COORDINATES TO BE SUBMITTED TO CONSULTANT. PAPER AND ELECTRONIC COPIES OF DOCUMENTS TO BE SUBMITTED.

4. DRAWING NOT TO BE USED FOR LEGAL PROPERTY 5. ADDITIONAL LAYOUT INFORMATION TO BE PROVIDED TO

CONTRACTOR UPON CONTRACT AWARD. DIGITAL FILES WILL BE MADE AVAILABLE AFTER CONTRACT AWARDED.



GLENN GROUP LANDSCAPE ARCHITECTS & PARK PLANNERS



**FUNDY** Engineerin

Serving Our Clients' Needs First

ESTABROOKS ENGINEERING INC.

STRUCTURAL CONSULTANTS
107 Germain Street, Suite 200
Saint John, New Brunswick
Tel: (506) 674-1810 Email: info@estabrooks.com

INTERPRETATIVE

# **STRUCTURES**

DESIGNED BY:

10.06.2022	DE, JC
DRAWN BY: JC, DE	CHECKED BY: DE, DG
CLIENT PROJECT No.: 2022-081201T	GG PROJECT NO: 2107
SCALE:	DATE: 10.06.2022

LS10.3