



December 11, 2023

ADDENDUM #2
NWIT-23-21
2023 New Westminster Esplanade Reconstruction
New Westminster, BC

This addendum modifies the Invitation to Tender only as noted:

FORM OF TENDER

<DELETE> Appendix A – Schedule of Quantities and Prices included with Tender Document (2 pages) and

<REPLACE WITH> Appendix A – Schedule of Quantities and Prices Revised Dec 11, 2023 (2 pages following) change highlighted yellow

ATTACHMENT 1 – CONTRACT DRAWINGS

<ADD>

Drawing SSD-02 Revision B, 2023-12-06 (Sheet 3) (1 page following)

Drawing SSD-04 Revision B, 2023-12-06 (Sheet 5) (1 page following)

Drawing SSD-05 Revision B, 2023-12-06 (Sheet 6) (1 page following)

Drawing SSD-06 Revision B, 2023-12-06 (Sheet 7) (1 page following)

ANSWERS TO SUBMITTED QUESTIONS

- Q1 On Sheet 5 of the drawings, column 2 (Header: Pile) occasionally has number values in it. Please confirm that the number only refers to the pile number, and not a quantity of repairs to do at that specific bent. For example, at bent 4, it has the value 7 under pile - please confirm the quantity of pile banding strips required at this location.
- A1 Correct, the number in the column titled “PILE” is referring to the pile number and not the number of repairs for that column. In the example given, Bent 4 has one location that requires pile banding; this location is found at Pile #7.
- Q2 Regarding the provided timbers, would a mill certificate be an acceptable reflectance of the grade of the material?
- A2 Lumber certification is acceptable. Lumber shall be manufactured in accordance with CSA O141 Softwood Lumber and graded in accordance with NLGA Standard Grading Rules for Canadian Lumber.

- Q3 Some pile caps scheduled for replacement are longer than 12’ could you confirm if the intent is to replace the entire length of the pile cap. If only 12’ of the pile cap is to be replaced, confirm if the section to be replaced is the river side, middle section, or esplanade section.
- A3 Refer to the updated Drawings attached to this Addendum. Drawings have been revised to show procurement lengths for locations where bents exceed 12-feet. All pile caps to be replaced are located on the river side of the esplanade. Multiple pile caps, where lengths are shown as 12-feet long, are actually shorter than 12-feet by several inches to 2-feet. Field cutting and end-of-cap preservative treatment of new pile caps will be required for all locations to fit existing framing constraints.
- Q4 Bent 50 on sheet 3 does not line up with existing bent 50 “tags” nor does it add up when counting on the drawing from bent 40. Could you confirm which is correct as pile caps 52 and 53 are scheduled for replacement?
- A4 Refer to the updated Drawings attached to this Addendum. Location of Bent 50 has been updated in the drawings.
- Q5 Please confirm which lumber treatment is acceptable:
CCA.40 Incised
CCA.60 Incised
ACZA 40 Incised
ACZA 60 Incised
ACZA .1.9 Incised
Supplier has indicated that the creosote plant is not taking on anymore work.
- A5 Either ACZA.60 or CCA.60 shall be used.
- Q6 Over-size timber: Are these items glulams or just held together with the brackets?
- A6 Refer to the updated Drawings attached to this Addendum. These are held together with brackets. Figure 6 for oversized cap connection details.
- Q7 Schedule of quantities and prices: Quantity of Item 1.9 is indicated to be one (1), while the Summary of Repairs indicates 3 of these cap replacements.
- A7 Refer to Revised Appendix 1 – Schedule of Quantities and Prices included with this Addendum. Item 1.9 - Pile Cap Replacement (12” x 25” x 12ft) – Furnish and Install the quantity is revised.
- Q8 Pile Banding: Figure 8 is stated as detail for Pile Banding. The figure however does not seem to represent the said repair. Please clarify “pile banding”.
- A8 Refer to the updated Drawings attached to this Addendum. Pile Banding detail has been added to drawing SSD-05 as FIGURE 9

Q9 Stringer Replacement: Figure 7 was provided for stringer replacement. However, no stringer replacement was included in the summary of repairs or in the schedule of quantities and prices. Please clarify if stringers are to be replaced, their locations, sizes, and quantities.

A9 At present, no stringers are to be replaced. However, in the event that a replacement is identified to be needed during construction, the Figure 7 detail will be utilized.

Q10 Drawing No. 5 – Summary of repairs: The notes on this sheet (note 2 at the bottom right side) state that 4" x 4" x 16' timber cross bracing members have been procured by the city. Contractors shall coordinate with the Engineer for pickup location and date/time. Where are these cross bracings to be used? Figure 5 indicates that cross bracings are of a different size (4" x 6", not 4" x 4").

A10 4" x 4" x 16' timber is not part of this scope. The City has the following timber members for the project. The contractor will supply any additional timbers required for the project.
Full dimension 4 x 6 x 16' = 24 each
Full dimension 12 x 12 x 16' = 5 each



Q11 Access to site: Will access of equipment (excavator and small crane) be granted by land? Please specify the location of the access and the area that the contractor will be permitted to use for storage of material.

A11 Class 2 vehicles are allowed to temporarily access the brick walkway alongside the boardwalk for temporary loading/unloading. Vehicles cannot remain parked in these locations.

- Q12 Will wheeled equipment be permitted to access the esplanade over the timber deck?
- A12 Wheeled equipment is permitted. Maximum weight of equipment plus material plus operator shall not exceed 1000 pounds and maximum wheel point load shall not exceed 500 pounds. Plywood shall be used to protect timber deck and Contractor shall repair any damaged deck pieces in-kind. Contractor shall submit proposed equipment and work plan prior to hauling material.
- Q13 The extent of the sinkhole repair is not specified in the tender documents, but Bidders are expected to price it as LS item. Would you be open to a pricing based on time and material of the sinkhole, since the extent of the damage, as well as the quantities of material are unknown?
- A13 Dimensions shown in drawings have already been increased to capture likely worst-case conditions. Please bid the size shown in drawings and should field condition volumes exceed what is shown in drawings, a change order will be executed using prorated pricing.
- Q14 If the answer to question 13 is no, could you please then specify the works required:
- a) Existing utilities
 - b) Quantity of material to be excavated
 - c) Material required to be installed including geotextile
 - d) Quantity of bricks needed
- A14 Response
- a) Known existing utilities are shown in the drawings.
 - b) Material excavation is not anticipated with the exception of ensuring temporary excavation slopes are in accordance with WorkSafeBC.
 - c) Please see response to question 13.
 - d) No additional bricks are required. Contractor will remove the existing bricks and restore them to the current condition.

Please acknowledge this addendum as directed in the Form of Tender.

END OF ADDENDUM #2

Yours truly,



Heather Rossi
Procurement Specialist

FORM OF TENDER – Appendix 1**SCHEDULE OF QUANTITIES AND PRICES**

(See paragraph 5.3.1 of the Instructions to Tenderers - Part II)

(All prices and *Quotations* including the *Contract Price* shall include all *Taxes*, but shall not include *GST*. *GST* shall be shown separately.)

Item	Ref.	Description	Unit	Qty	Unit Price (\$)	Amount (\$)
1.1	MMCD	Mobilization/Demobilization	LS	1	\$	\$
1.2	SSP 4	Pedestrian Traffic Control	LS	1	\$	\$
1.3	SSP 5	Demolition and Disposal	LS	1	\$	\$
1.4	SSP 6	Pile Cap Replacement (12" x 15.5" x 12ft) – Furnish and Install	EA	16	\$	\$
1.5	SSP 6	Pile Cap Replacement (12" x 32.5" x 12ft) – Furnish and Install	EA	1	\$	\$
1.6	SSP 6	Pile Cap Replacement (12" x 46.5" x 12ft) – Furnish and Install	EA	1	\$	\$
1.7	SSP 6	Pile Cap Replacement (14.25" x 24" x 12ft) – Furnish and Install	EA	1	\$	\$
1.8	SSP 6	Pile Cap Replacement (12" x 16.5" x 12ft) – Furnish and Install	EA	1	\$	\$
1.9	SSP 6	Pile Cap Replacement (12" x 15.75" x 12ft) – Furnish and Install	EA	3	\$	\$
1.10	SSP 6	Pile Cap Replacement (12" x 25" x 12ft) – Furnish and Install	EA	1	\$	\$
1.11	SSP 6	Pile Cap Shimming	EA	2	\$	\$
1.12	SSP 6	Pile Posting	EA	1	\$	\$
1.13	SSP 7	Pile Banding	EA	5	\$	\$
1.14	SSP 6	Cross Bracing (2 pieces) – Install	EA	7	\$	\$
1.15	SSP 9	Sinkhole Repair	LS	1	\$	\$
1.16	SSP 5	Driftwood Removal	EA	7	\$	\$
1.17	SSP 5	Remove Vegetation	EA	2	\$	\$
Tender Price to be carried over to Summary Sheet					\$	

Tenderer's Initials _____

FORM OF TENDER – Appendix 1

SCHEDULE OF QUANTITIES AND PRICES

(See paragraph 5.3.1 of the Instructions to Tenderers - Part II)

(All prices and *Quotations* including the *Contract Price* shall include all *Taxes*, but shall not include *GST*. *GST* shall be shown separately.)

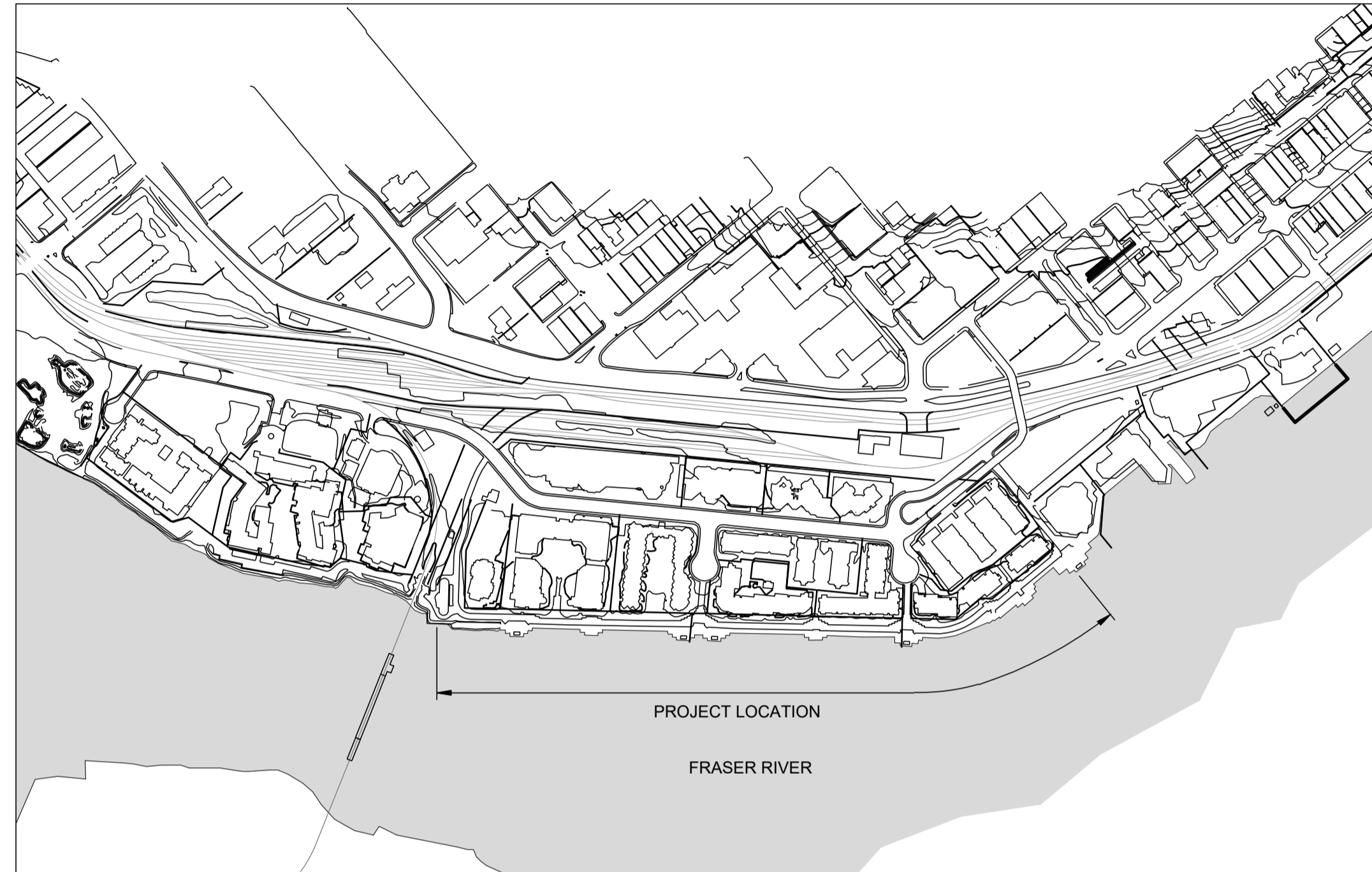
TENDER SUMMARY

ITEM	DESCRIPTION	TOTAL AMOUNT
1.0	Esplanade Rehabilitation	\$
	TENDERED PRICE	\$
	5% GST	\$
	TOTAL TENDERED PRICE	\$

Tenderer's Initials _____

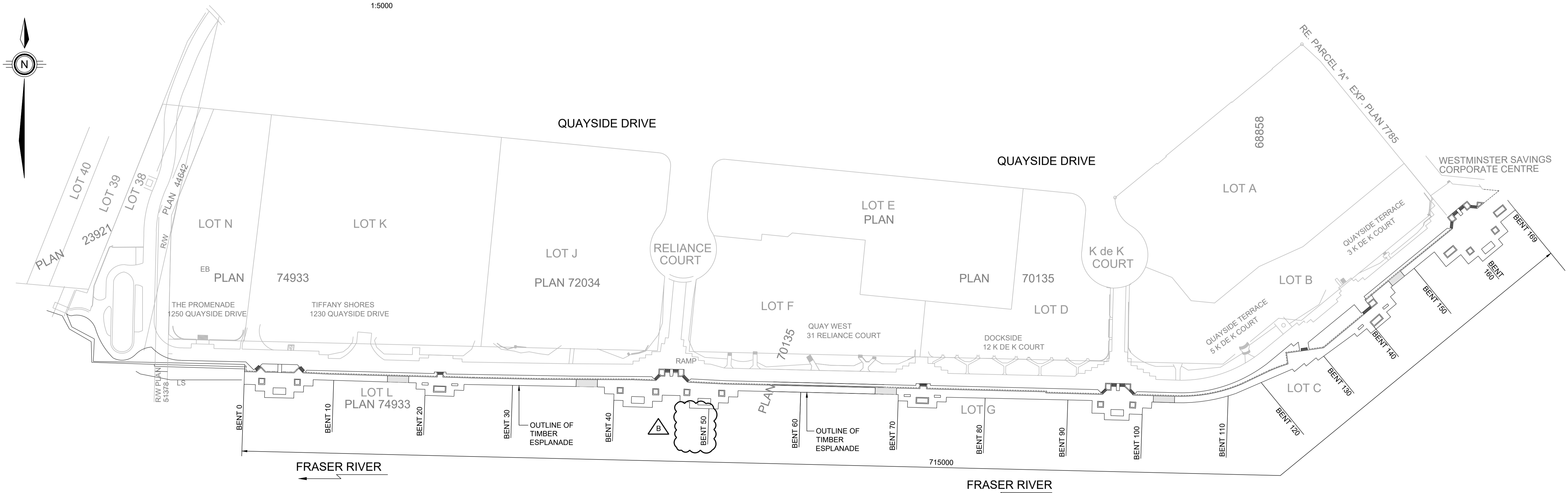
THE CITY OF NEW WESTMINSTER

2023 ESPLANADE REHABILITATION PROJECT-NWIT-23-20



SITE LOCATION
1:5000

DRAWING INDEX	
SHEET No.	TITLE
1	COVER
2	GENERAL NOTES
3	ESPLANADE BENTS 0-90 PLAN
4	ESPLANADE BENTS 91-169 PLAN
5	SUMMARY OF REPAIR WORK
6	REPAIR DETAILS
7	SINKHOLE REMEDIATION DETAIL



PLAN
1:1000

PROJECT # 478752
OCTOBER 2023

PARSONS
METROTOWER I, SUITE 2300, 4710 KINGSWAY,
BURNABY, BRITISH COLUMBIA, CANADA V5H 4M2
TEL: 604-438-5300 FAX: 604-438-5350
www.Parsons.com

GENERAL NOTES:

1. GENERAL

- A. VERIFY ALL DIMENSIONS AND ELEVATIONS PRIOR TO COMMENCING WORK.
- B. ALL DIMENSIONS ARE MILLIMETRES UNLESS NOTED OTHERWISE.
- C. ALL WORK SHALL CONFORM TO THE CANADIAN HIGHWAY BRIDGE DESIGN CODE CSA S6:19 AND SAFETY REGULATIONS OF THE WORKERS COMPENSATION BOARD OF BRITISH COLUMBIA.
- D. WHERE CODES AND STANDARDS ARE REFERENCED, THE LATEST EDITION SHALL APPLY.
- E. SUBMIT DETAILS OF PROPOSED SCHEDULE AND WORK METHODS TO THE ENGINEER PRIOR TO CONSTRUCTION.
- F. DETAILED REQUIREMENTS FOR MATERIALS AND FABRICATION ARE DESCRIBED IN THE SPECIFICATIONS. FOR CONVENIENCE, CERTAIN EXTRACTS ARE REPRODUCED BELOW. IN THE EVENT OF CONFLICT, THE SPECIFICATIONS SHALL GOVERN.
- G. MATERIALS AND TESTING HAVE BEEN SPECIFIED TO CONFORM TO THE CURRENT EDITIONS OF RELEVANT STANDARDS PUBLISHED BY THE FOLLOWING ORGANIZATIONS:
 - 1. CANADIAN STANDARDS ASSOCIATION (CSA)
 - 2. AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM)
- H. UPON COMPLETION OF THE WORK REMOVE ALL DEBRIS AND SURPLUS MATERIALS FROM SITE. LEAVE THE WORK AREA IN CLEAN AND NEAT CONDITION TO THE SATISFACTION OF THE ENGINEER.
- I. THE ESPLANADE IS A PUBLIC FACILITY AND THUS THE CONTRACTOR MUST PROVIDE SAFETY BARRIERS THAT PREVENT PUBLIC ACCESS TO AREAS OF THE ESPLANADE UNDER REPAIR TO THE SATISFACTION OF THE ENGINEER.

2. DEMOLITION

- A. TAKE ALL NECESSARY PRECAUTIONS TO CONTAIN THE DEMOLITION WITHIN THE LIMITS DESIGNATED. THE CONTRACTOR SHALL BE LIABLE FOR ANY DAMAGE TO EXISTING STRUCTURES.
- B. ANY DAMAGE INCURRED IN THE EXECUTION OF THIS CONTRACT TO ANY PART OF THE PROPERTY OR STRUCTURE NOT SPECIFICALLY DESIGNATED FOR DEMOLITION SHALL BE REPAIRED, REPLACED AND/OR RECONSTRUCTED BY THE CONTRACTOR AT THEIR EXPENSE TO ITS ORIGINAL CONDITION OR BETTER.
- C. REMOVE AND DISPOSE OF ALL DEMOLITION MATERIAL OFF SITE IN ACCORDANCE WITH ALL MUNICIPAL, PROVINCIAL AND FEDERAL REQUIREMENTS.

3. METAL FABRICATIONS

- A. ROLLED STEEL SECTIONS, STEEL BARS AND PLATES: TO CAN/CSA G40.21, GRADE 300W, (44 KSI MINIMUM YIELD) UNLESS OTHERWISE NOTED.
- B. BOLTS, NUTS, AND WASHERS THROUGH TIMBER SHALL CONFORM TO ASTM A307.
- C. DRIFT PINS SHALL CONFORM TO CSA G40.21 GRADE 260W.
- D. ALL METAL AND FASTENERS SHALL BE HOT DIP GALVANIZED IN ACCORDANCE WITH ASTM A123 AND ASTM A153 AS APPROPRIATE UNLESS NOTED OTHERWISE.
- E. IF APPLICABLE, ALL RE-USED HARDWARE SHALL BE INSPECTED AND APPROVED BY THE ENGINEER PRIOR TO REUSE.
- F. SHOP DRAWINGS FOR ALL METAL FABRICATIONS SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW PRIOR TO FABRICATION.

4. SAWN TIMBER

- A. ALL TIMBER WORK SHALL CONFORM TO CSA STANDARD O86.
- B. ALL SAWN TIMBER SHALL BE COAST DOUGLAS FIR, NO. 1 GRADE OR BETTER, AND UNLESS NOTED OTHERWISE, SHALL BE PROPERLY DRIED AND SEASONED, CONTAINING NOT MORE THAN 19% MOISTURE.
- C. THE PRESERVATION OF ALL SAWN TIMBER MEMBERS SHALL CONFORM TO CSA O80 TABLE 10 UNLESS NOTED OTHERWISE.
- D. TIMBER SIZE AND DRESSING SHALL BE IDENTICAL TO EXISTING, UNLESS OTHERWISE NOTED. VERIFY PRIOR TO PROCURING.
- E. THE EXACT LENGTH OF EACH TIMBER MEMBER TO BE REPLACED SHALL BE MEASURED BY THE CONTRACTOR AND SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TO PROCURING. CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING ALL PROJECT QUANTITIES.
- F. LENGTHS OF CORBELS AND SUBCAPS SHOWN ON THE DRAWINGS ARE NOMINAL. CONTRACTOR SHALL VERIFY THAT THE LENGTH SHOWN CAN BE INSTALLED OR ADJUST THE LENGTH REQUIRED TO SUIT THE ADJACENT PILES. SUBMIT FINAL LENGTHS TO THE ENGINEER FOR REVIEW PRIOR TO PROCURING.

5. EXECUTION

- A. PILE POSTINGS SHALL BE INSTALLED TO THE FOLLOWING TOLERANCES.
PLUMB: 1 IN 200
- B. ALL TIMBER TREATMENT SHALL FOLLOW CSA O80.3, UNLESS NOTED OTHERWISE.
- C. ALL CUTTING AND MACHINING OF TIMBER SHALL BE DONE BEFORE TREATMENT WHEN POSSIBLE.
- D. ANY CUTS, HOLES, OR BREAKS IN TIMBER AFTER TREATMENT SHALL BE PROTECTED USING COPPER NAPHTHENATE, AS DEFINED IN CSA O80.3 UNLESS OTHERWISE NOTED. CHECK THAT ALL BOLTS AND NUTS HAVE BEEN CORRECTLY TIGHTENED.

© PROJECTS/INFRASTRUCTURE/752 NEW WESTMINSTER - 2023 ESPLANADE REHABILITATION/1 CADWINGS/752_SSD-01_GENERAL NOTES.DWG PLOTTED ON 2023/10/11 11:04am BY P003290



SEAL

No. REVISION DESCRIPTION

DATE (YMD) BY CHECK

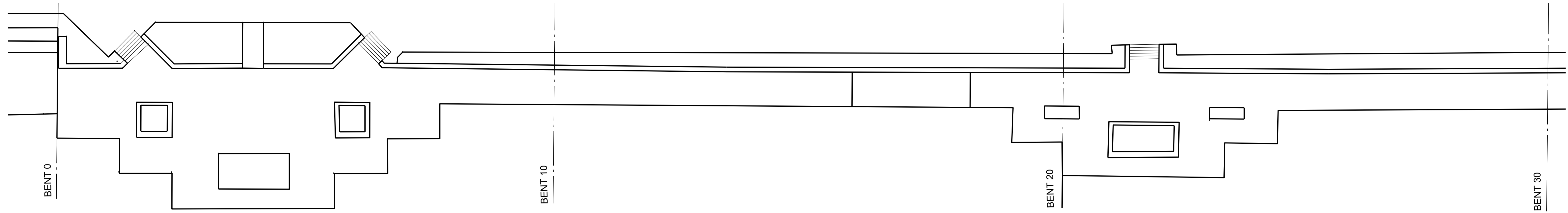
DESIGN	B. WONG
DRAWN	I. LUKE
CHECK	M. HELMINGER
APPROVED	F. DEFANT
DATE	2023-10-26
SCALE	AS NOTED
PROJECT No.	478752



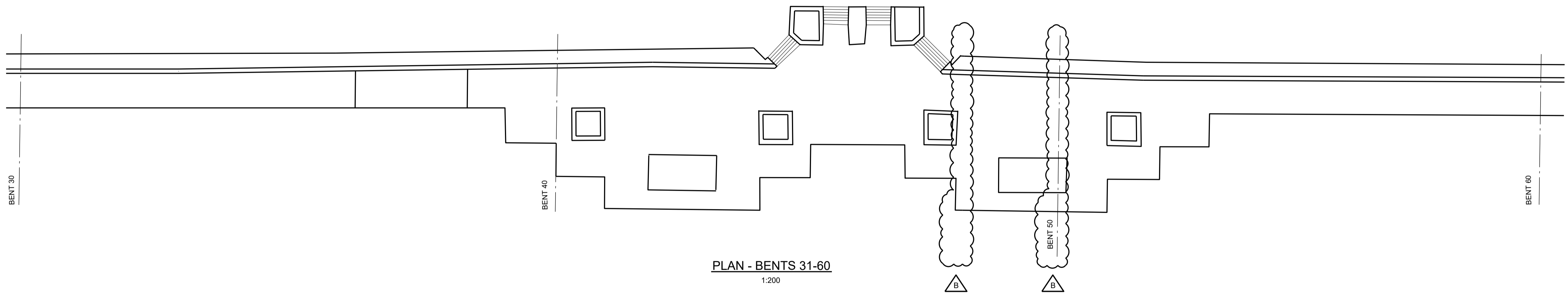
METROTOWER I, SUITE 2300, 4710 KINGSWAY,
BURNABY, BRITISH COLUMBIA, CANADA V5H 4M2
TEL: 604-438-5300 FAX: 604-438-5350
www.Parsons.com

CITY OF NEW WESTMINSTER	
2023 ESPLANADE REHABILITATION PROJECT-NWIT-23-20	
GENERAL NOTES	

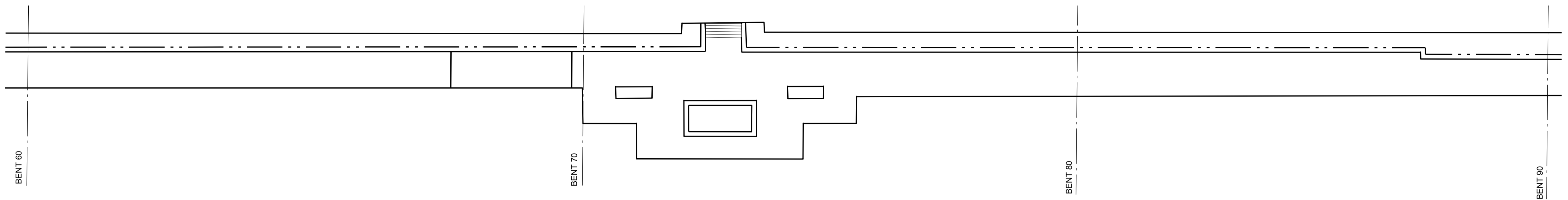
SHEET No.	
2	
OF 7	REV. A
DRAWING NO.	
SSD-01	



PLAN - BENTS 0-30
1:200



PLAN - BENTS 31-60
1:200



PLAN - BENTS 61-90
1:200

NOTES:

1. FOR SCOPE AND LOCATION OF WORK SEE CONTRACT SPECIFICATIONS IN CONJUNCTION WITH DRAWINGS SSD-01 TO SSD-06.
2. FOR REPAIR LOCATIONS, SEE DRAWING SSD-04
3. FOR REPAIR DETAILS, SEE DRAWING SSD-05
4. BENTS ARE NUMBERED STARTING AT BENT 0 ON THE WEST SIDE OF THE ESPLANADE AND CONTINUING TO BENT 169. FIRST PILE IS REFERRED TO AS PILE 1 ADJACENT TO THE CONCRETE BACKWALL AND SUBSEQUENT PILES ARE NUMBERED IN A SOUTHERLY OR OFFSHORE DIRECTION.

D:\PROJECTS\INFRASTRUCTURE\NEW WESTMINSTER\2023 ESPLANADE REHABILITATION\DRAWINGS\BENTS\SSD-02 ESPLANADE BENTS 0-90 PLAN.DWG PLOTTED ON 2023/10/26 11:07 AM BY P032260



SEAL

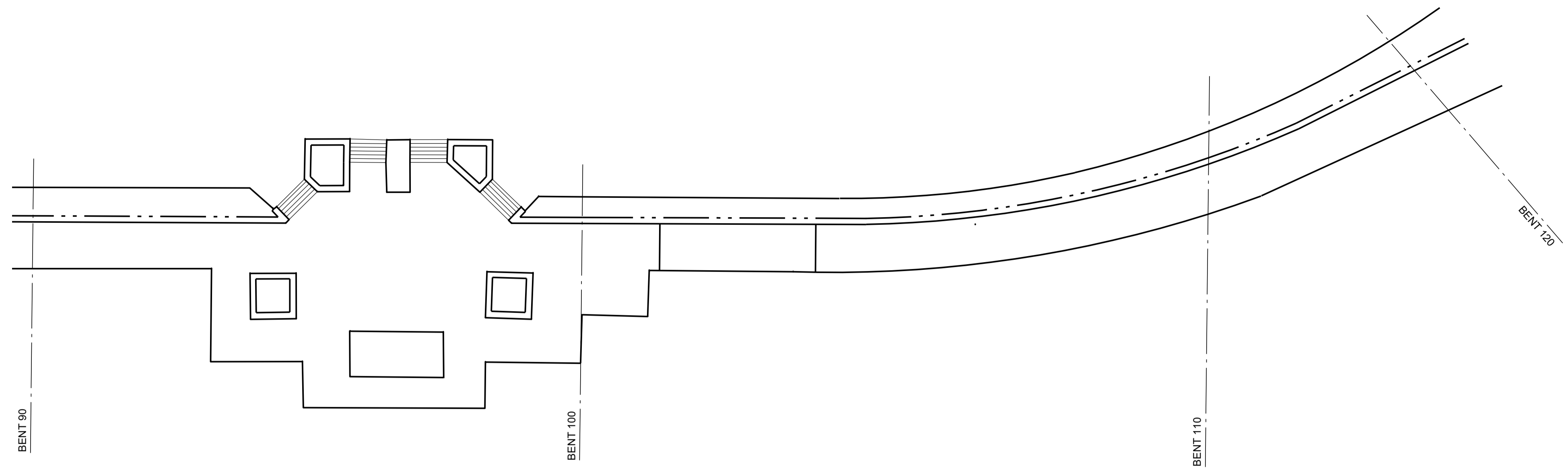
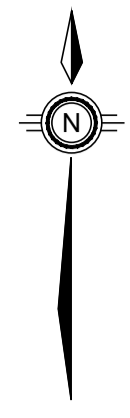
DESIGN	B. WONG				
DRAWN	I. LUKE				
CHECK	M. HELMINGER				
APPROVED	F. DEFANT				
B	ADDENDUM #2	2023-12-06	MFD	MLH	DATE 2023-10-26
A	ISSUED FOR TENDER	2023-10-26	BW	MFD	SCALE AS NOTED
No.	REVISION DESCRIPTION	DATE (YMD)	BY	CHECK	PROJECT No: 478752



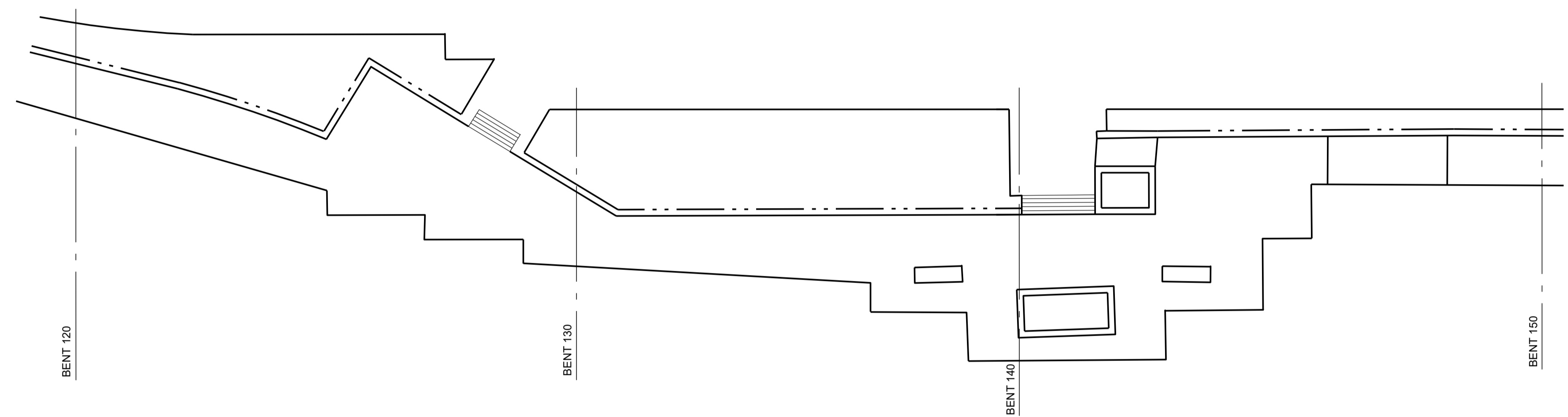
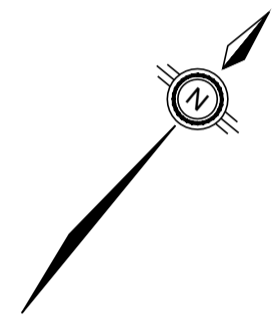
METROTOWER I, SUITE 2300, 4710 KINGSWAY,
BURNABY, BRITISH COLUMBIA, CANADA V5H 4M2
TEL: 604-438-5300 FAX: 604-438-5350
www.Parsons.com

CITY OF NEW WESTMINSTER	
2023 ESPLANADE REHABILITATION PROJECT-NWIT-23-20	
ESPLANADE BENTS 0 - 90 PLAN	

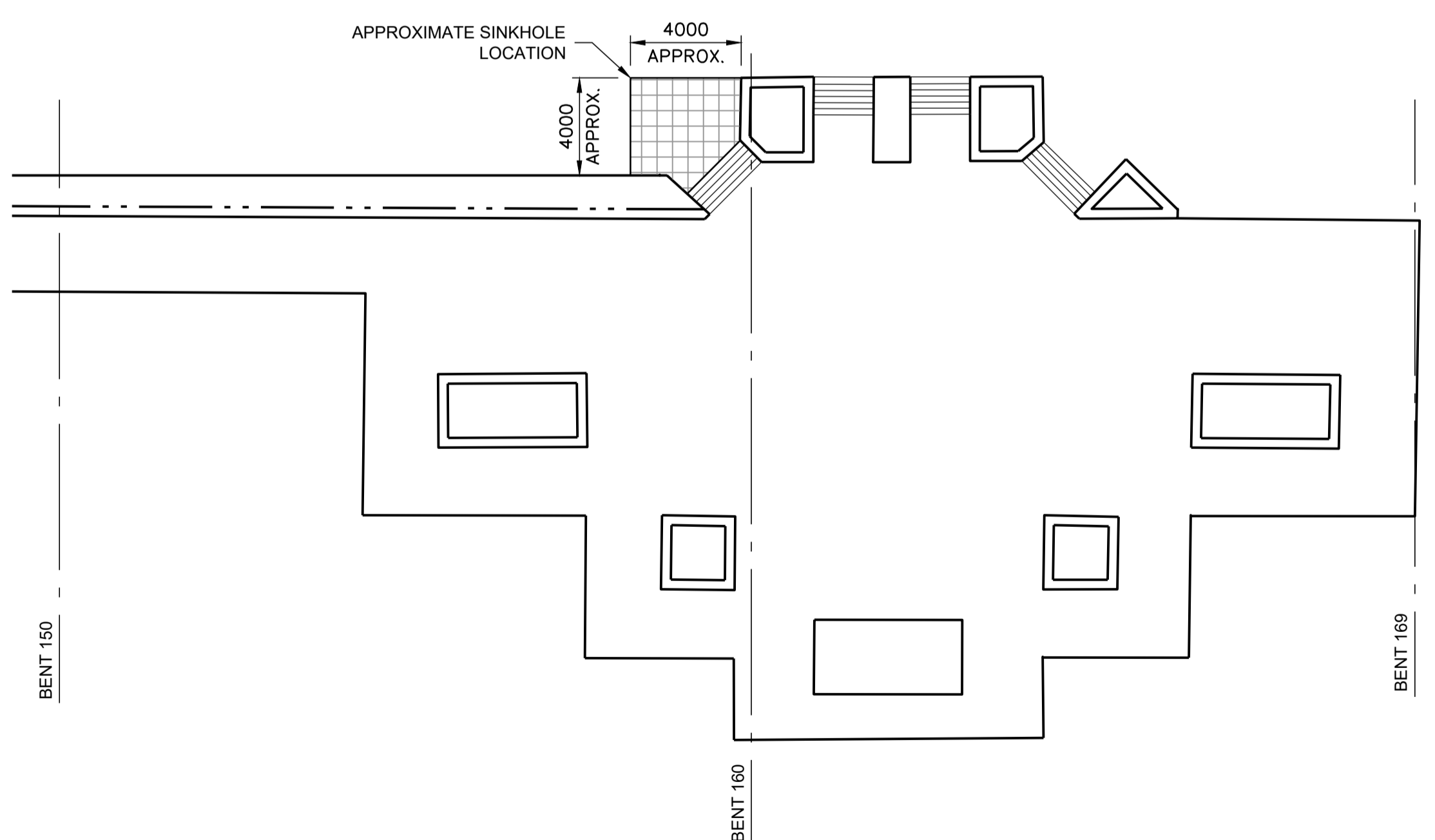
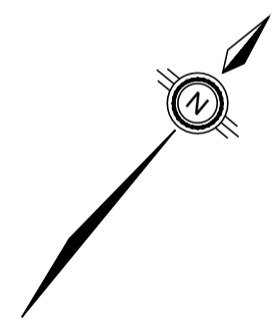
SHEET No.	
3	
OF 7	REV. B
DRAWING NO.	
SSD-02	



PLAN - BENTS 91-120
1:200



PLAN - BENTS 121-150
1:200



PLAN - BENTS 151-169
1:200

NOTES:

- FOR SCOPE AND LOCATION OF WORK SEE CONTRACT SPECIFICATIONS IN CONJUNCTION WITH DRAWINGS SSD-01 TO SSD-06.
- FOR REPAIR LOCATIONS, SEE DRAWING SSD-04
- FOR REPAIR DETAILS, SEE DRAWING SSD-05
- BENTS ARE NUMBERED STARTING AT BENT 0 ON THE WEST SIDE OF THE ESPLANADE AND CONTINUING TO BENT 169. FIRST PILE IS REFERRED TO AS PILE 1 ADJACENT TO THE CONCRETE BACKWALL AND SUBSEQUENT PILES ARE NUMBERED IN A SOUTHERLY OR OFFSHORE DIRECTION.

© PROJECT INFRASTRUCTURE/478752 NEW WESTMINSTER - 2023 ESPLANADE REHABILITATION/478752 SSD-03 ESPLANADE BENTS 91-169 PLAN.DWG PLOTTED ON 2023/10/26 11:09am BY P0032063



DESIGN	B. WONG				
DRAWN	I. LUKE				
CHECK	M. HELMINGER				
APPROVED	F. DEFANT				
DATE	2023-10-26	BW	MFD		
SCALE	AS NOTED				
PROJECT No.	478752				
No.	REVISION DESCRIPTION	DATE (Y/M/D)	BY	CHECK	
A	ISSUED FOR TENDER	2023-10-26	BW	MFD	

PARSONS

METROTOWER I, SUITE 2300, 4710 KINGSWAY,
 BURNABY, BRITISH COLUMBIA, CANADA V5H 4M2
 TEL: 604-438-5300 FAX: 604-438-5350
 www.Parsons.com

CITY OF NEW WESTMINSTER	
2023 ESPLANADE REHABILITATION PROJECT-NWIT-23-20	
ESPLANADE BENTS 91 - 169 PLAN	

SHEET No.	
4	
OF 7	REV. A
DRAWING NO.	
SSD-03	

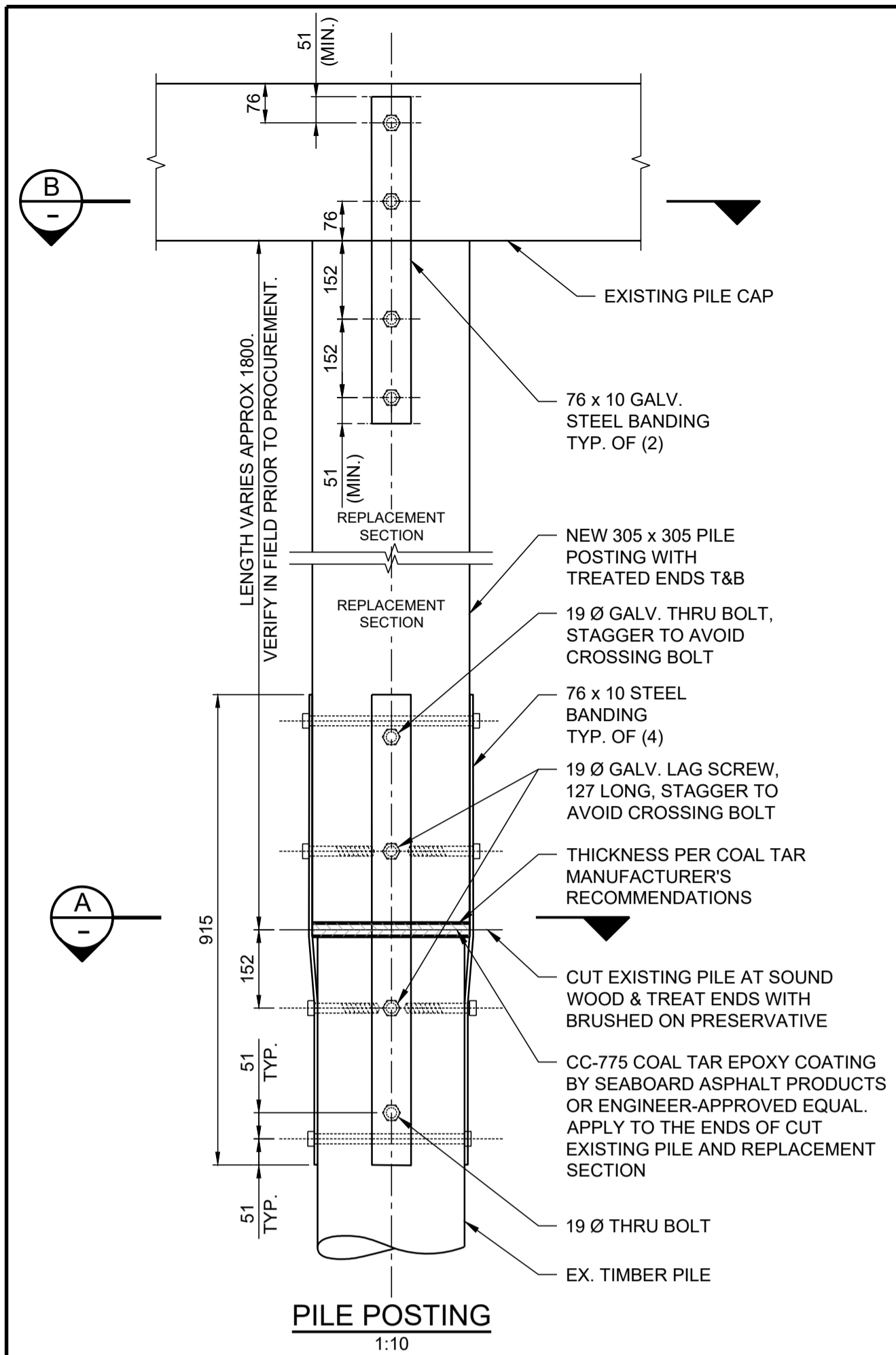


FIGURE 1

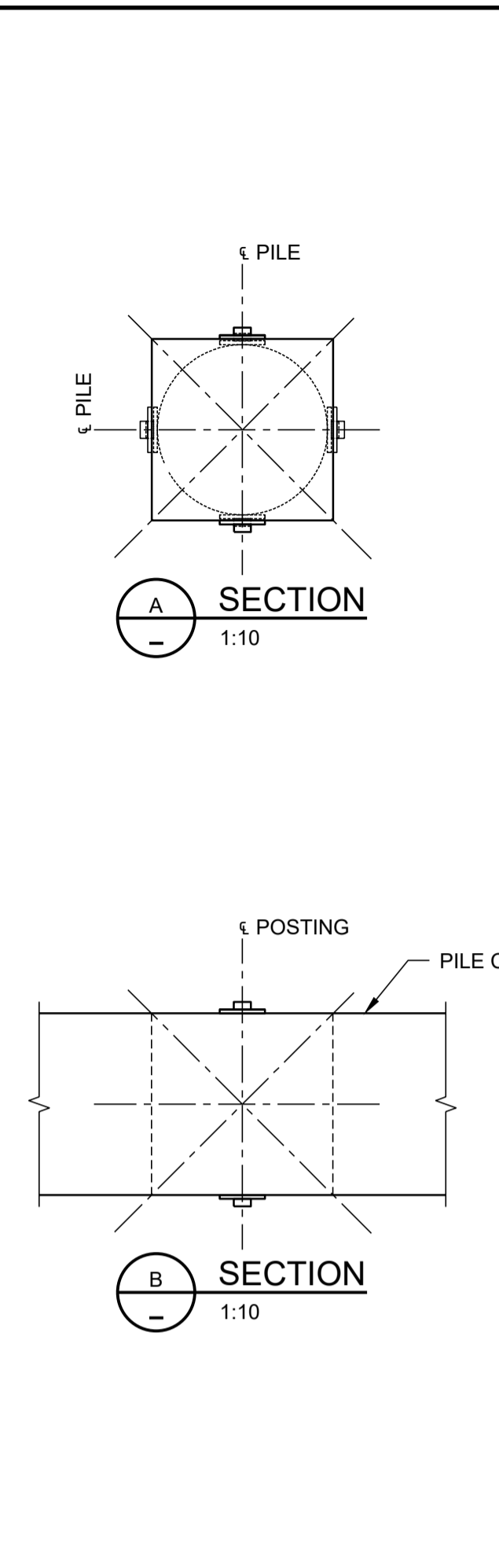


FIGURE 2

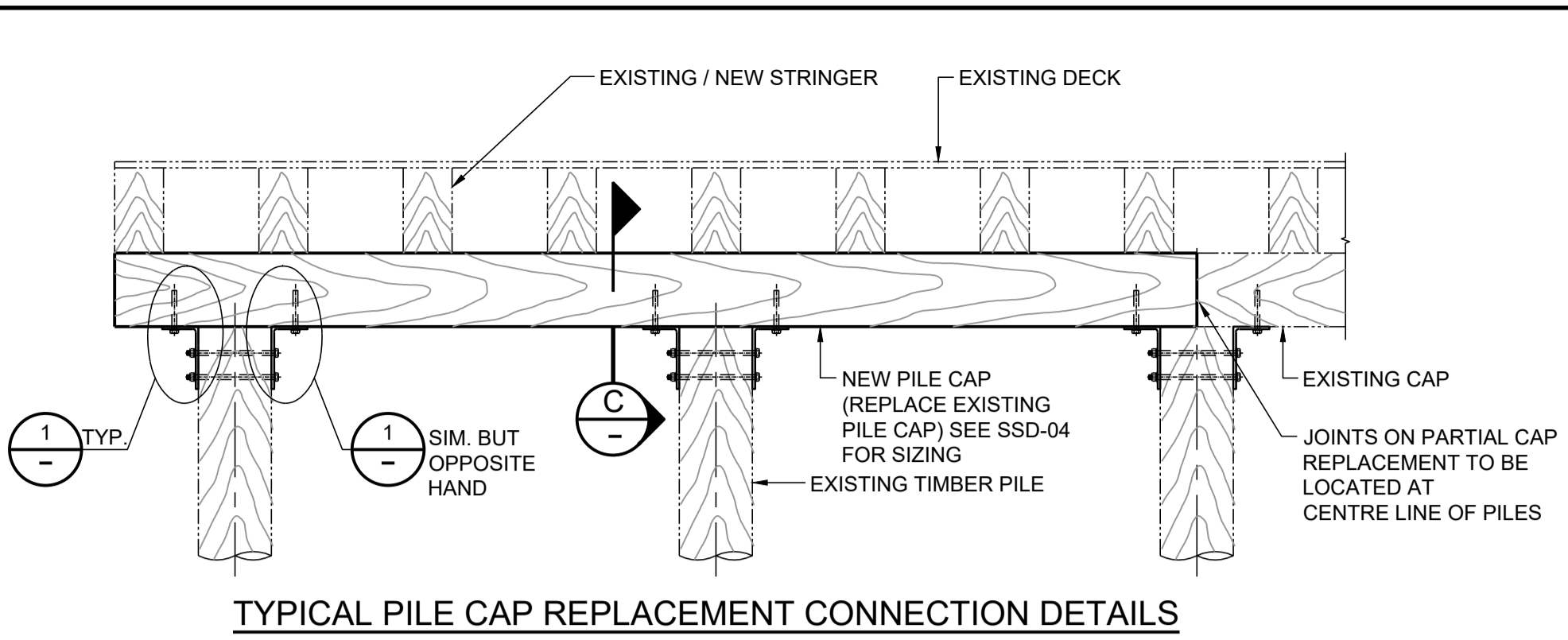


FIGURE 3

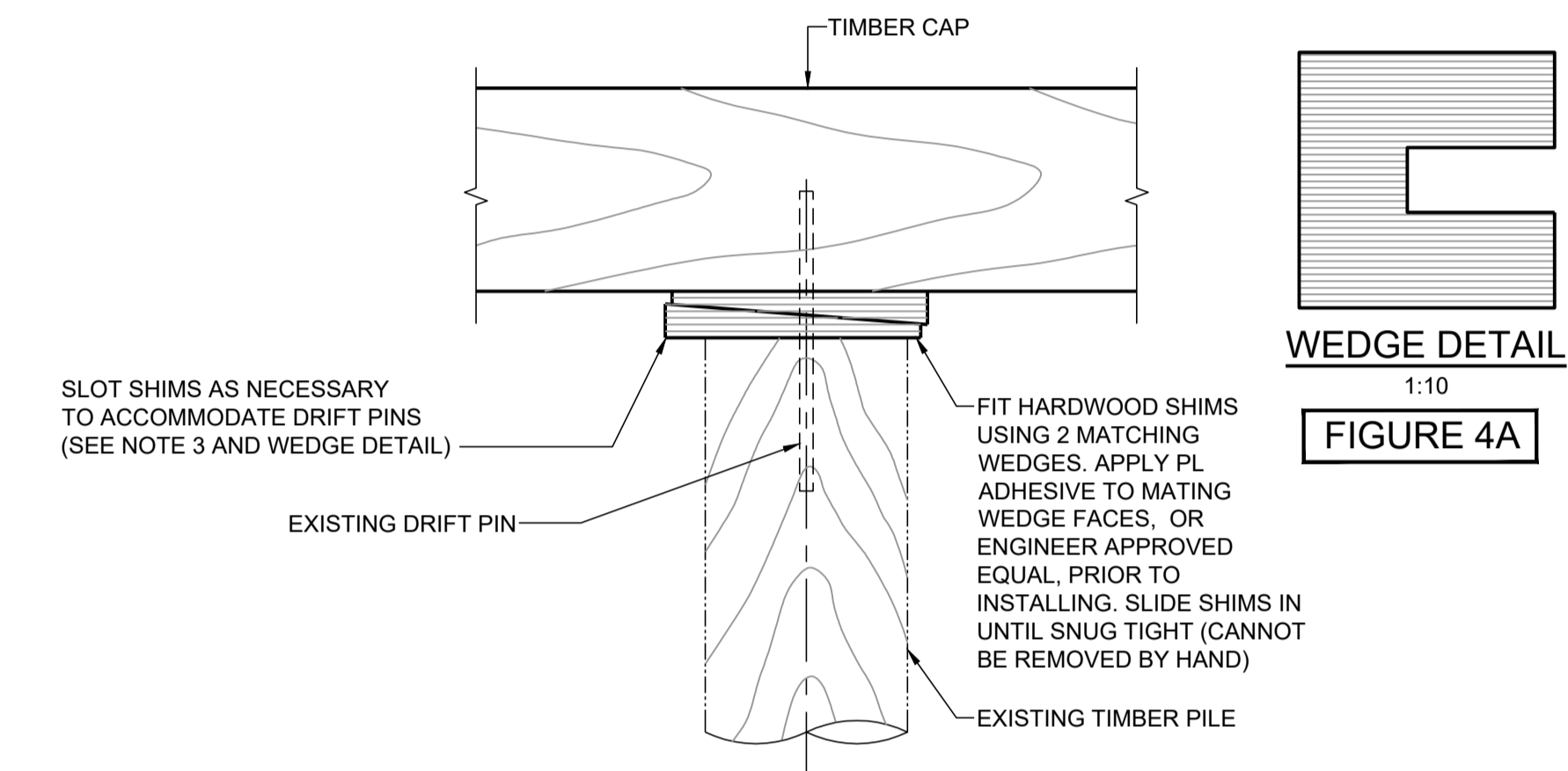


FIGURE 4

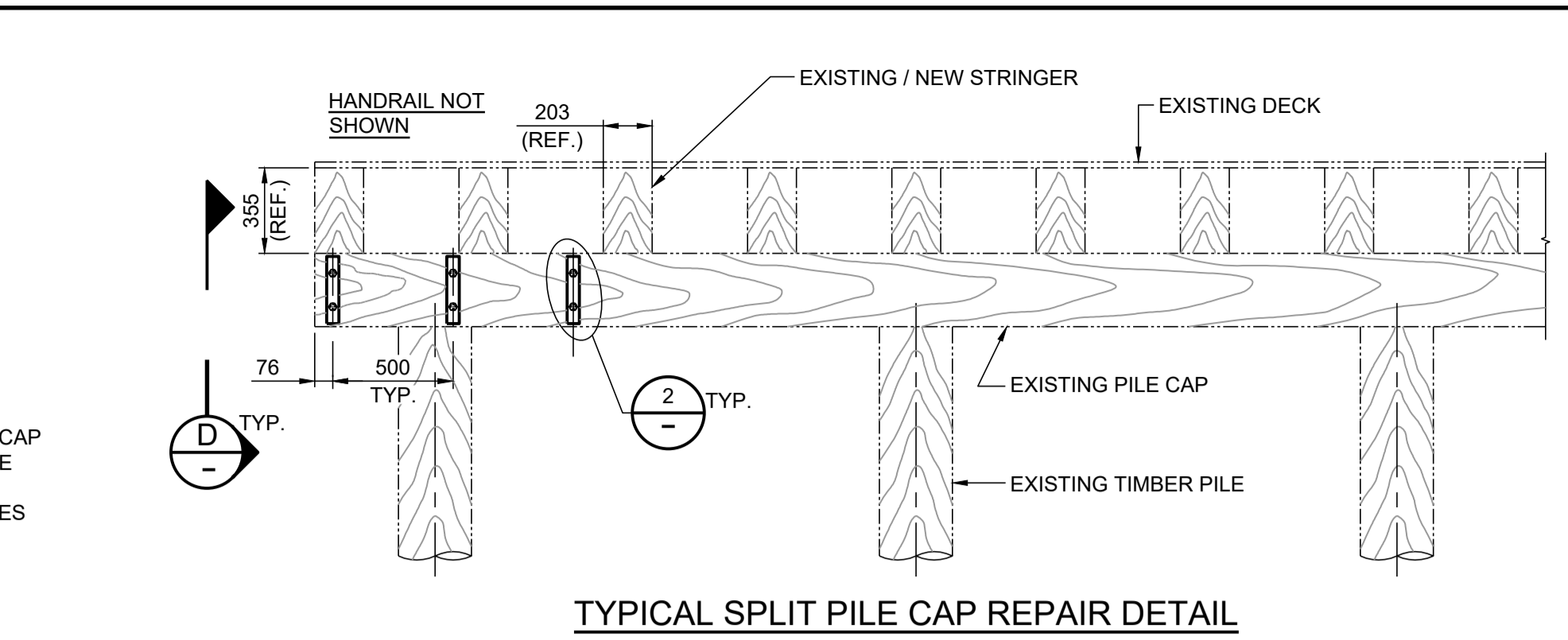


FIGURE 5

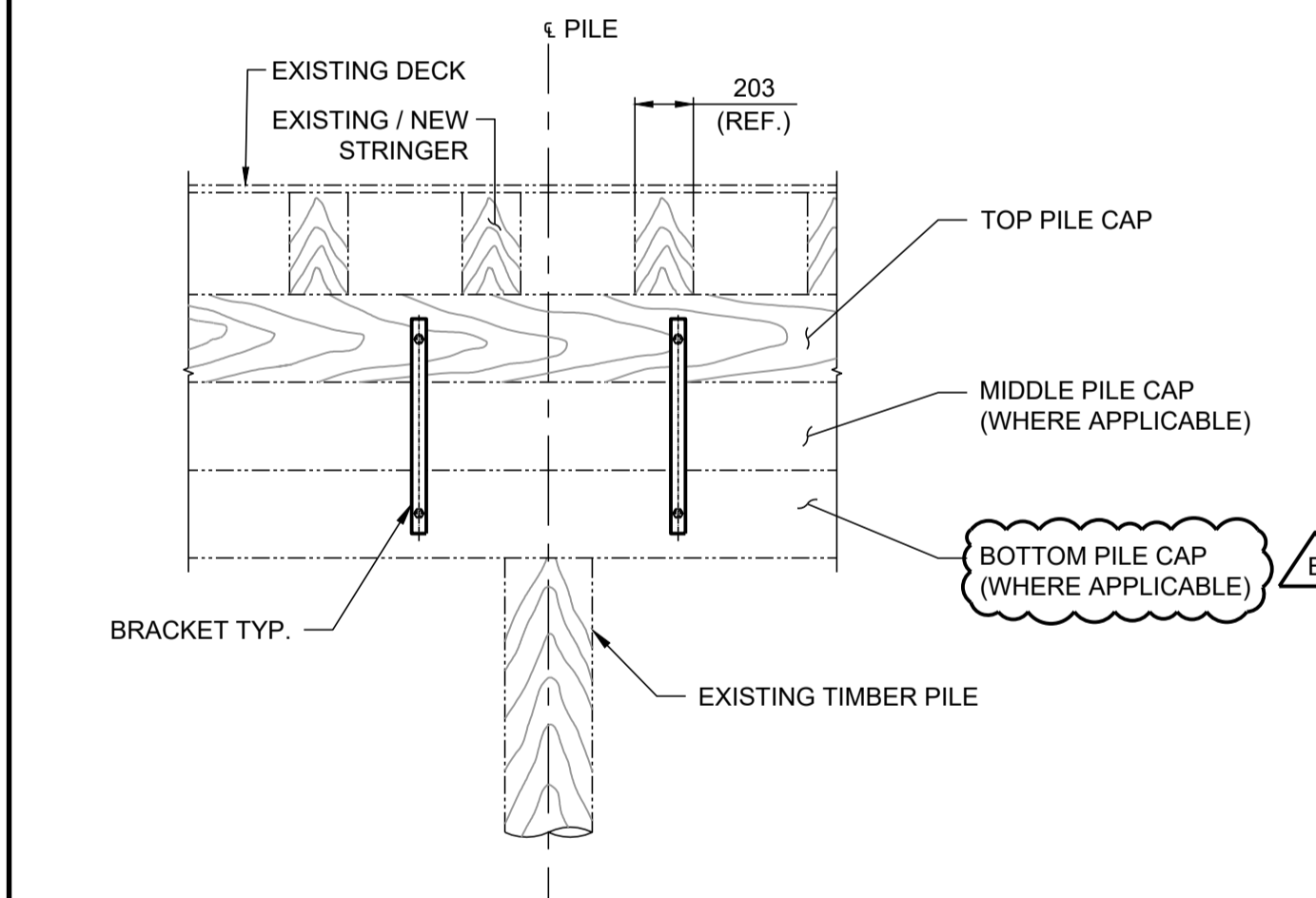


FIGURE 6

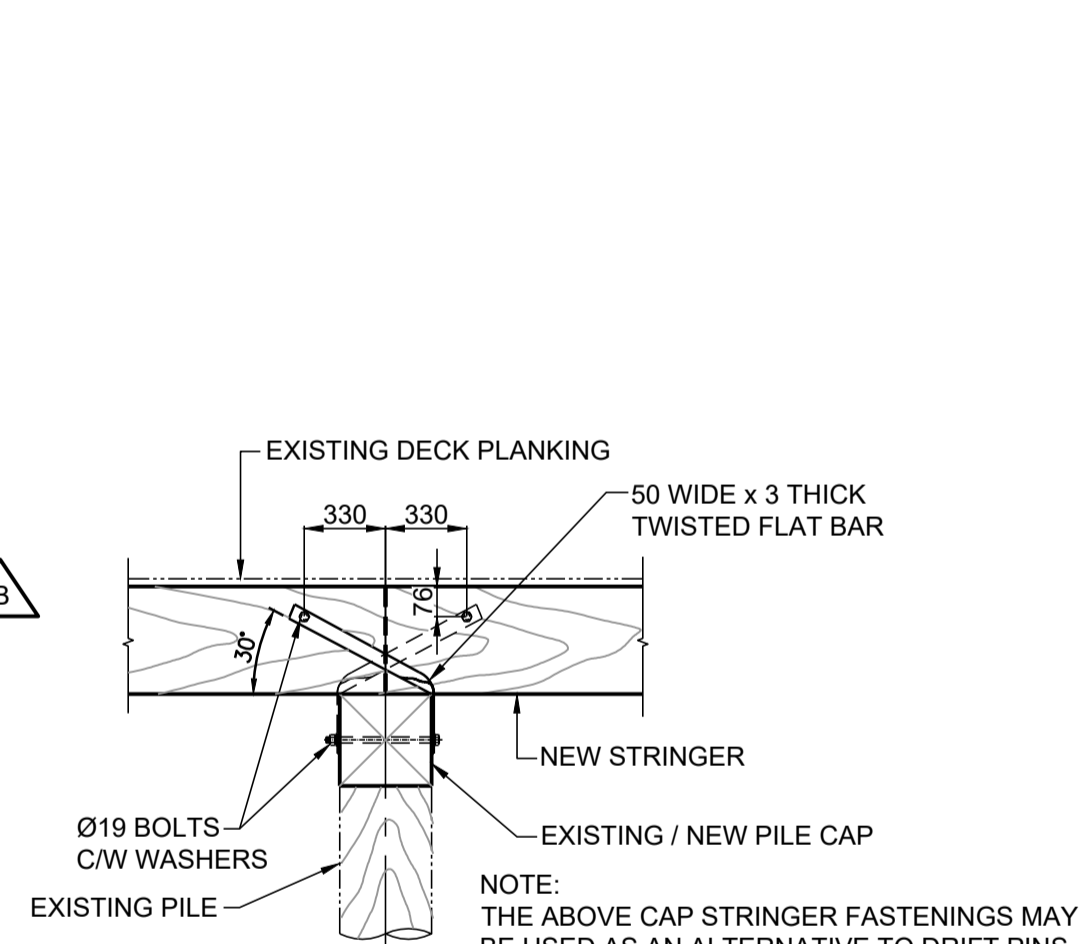


FIGURE 7

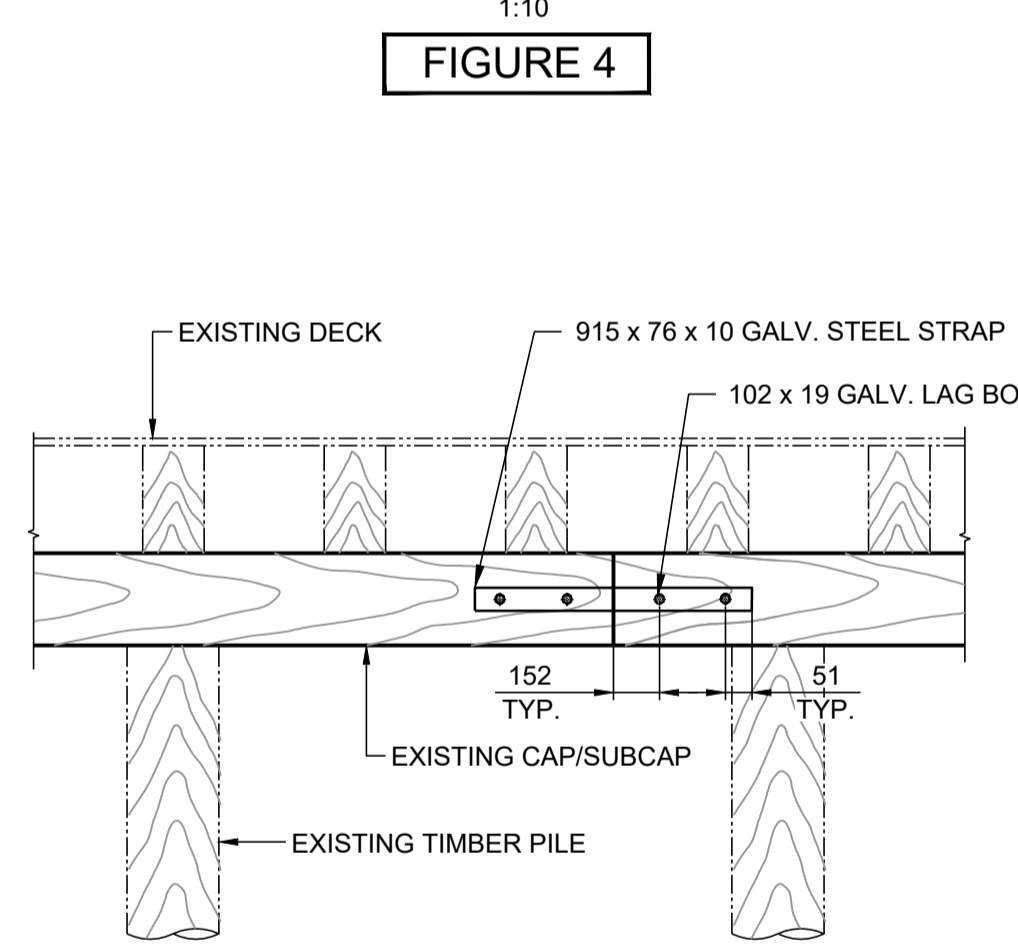


FIGURE 8

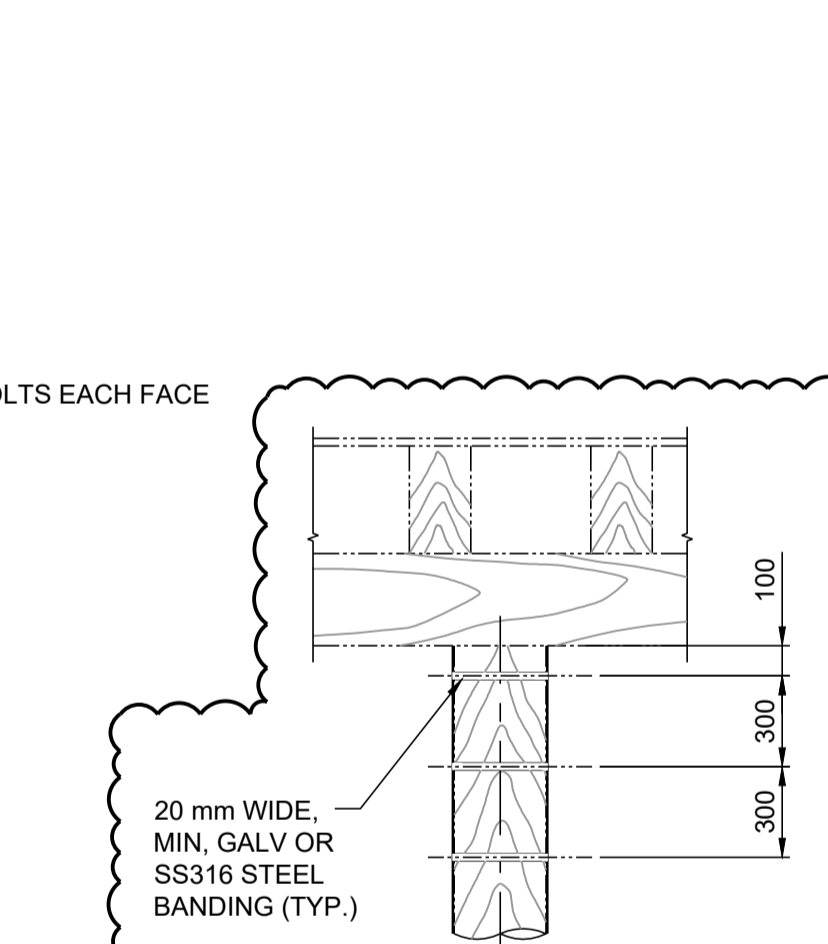
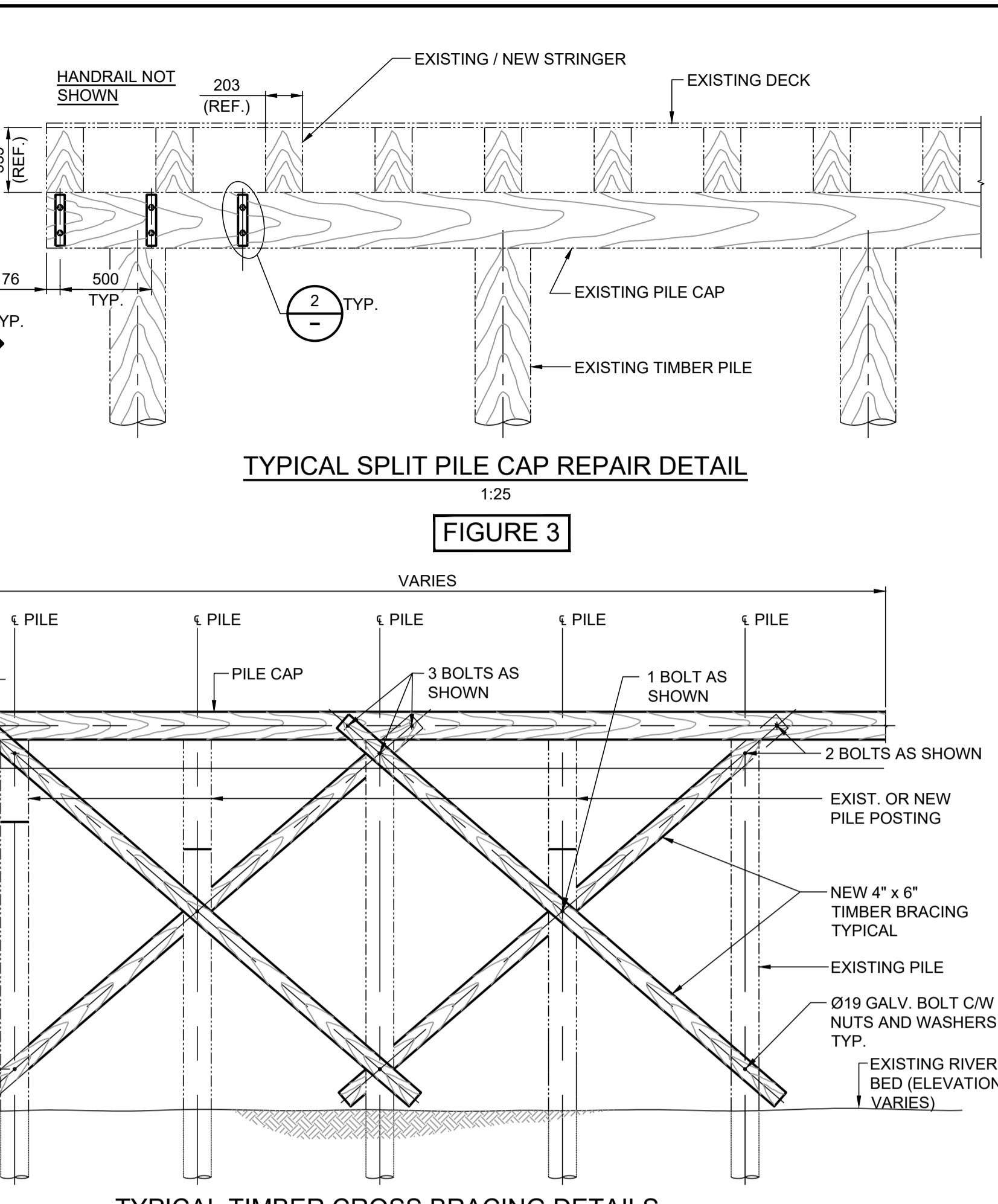
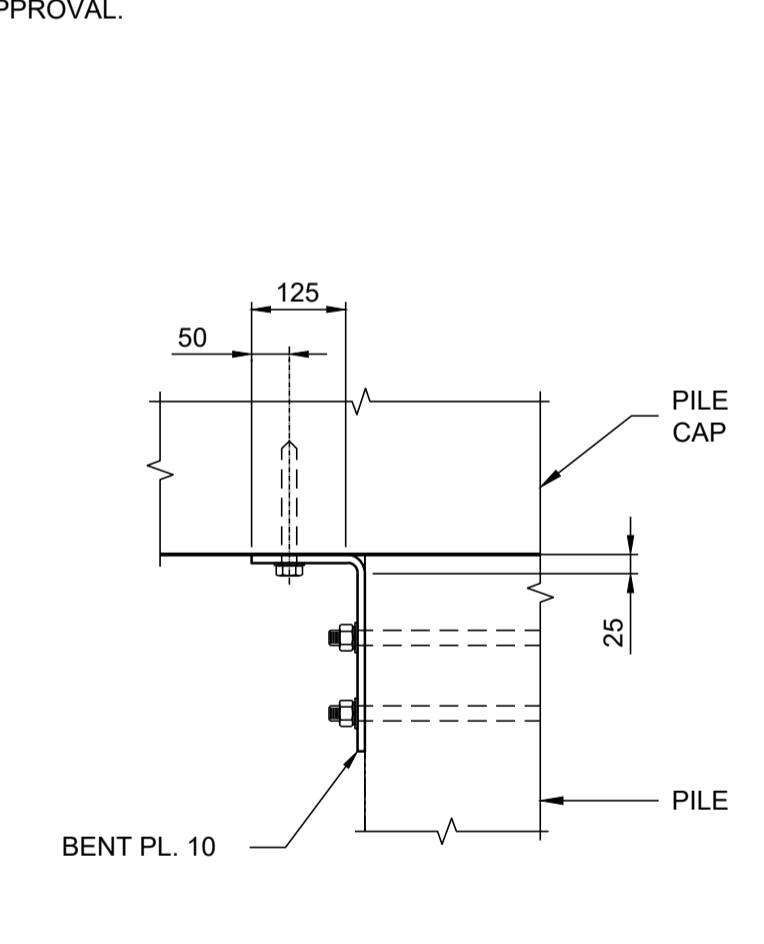


FIGURE 9



SECTION C 1:10



DETAIL 1 1:10

- NOTES:**
- REFER TO GENERAL NOTES ON SSD-01
 - HAND TIGHTEN BOLTS UNTIL THEY TAKE TENSION.
 - ALL BOLT HOLES AND CUTS ON TREATED TIMBER SHALL BE PREPARED IN ACCORDANCE WITH MoT SSSH, SECTION 213.
 - HOLES SHALL BE BORED THE SAME DIAMETER AS THE BOLTS, UNLESS NOTED OTHERWISE.
 - DESIGN AND ERECTION OF TEMPORARY WORKS IS THE RESPONSIBILITY OF THE CONTRACTOR.
 - CLOSE AREAS TO PUBLIC ABOVE CONSTRUCTION LOCATIONS.
 - FOR HIGH AND LOW WATER LEVELS REFER TO CURRENT TIDAL TABLES.
 - DETAILS SHOWN ON THIS PAGE MAY OR MAY NOT BE REQUIRED FOR REPAIRS IDENTIFIED ON DRAWING SSD-04

© PROJECT/INFRASTRUCTURE/REPAIR/752 NEW WESTMINSTER - 2023 ESPLANADE REHABILITATION/LOADINGS/752 SSD-04 REPAIR DETAILS/DWG PLOTTED ON 2023/10/08 11:57 AM BY P002292



No.	REVISION DESCRIPTION	DATE (Y/M/D)	BY	CHECK	PROJECT No. 478752
B	ADDENDUM #2	2023-12-06	MFD	MLH	DATE 2023-10-26
A	ISSUED FOR TENDER	2023-10-26	BW	MFD	SCALE AS NOTED

PARSONS

METROTOWER I, SUITE 2300, 4710 KINGSWAY,
 BURNABY, BRITISH COLUMBIA, CANADA V5H 4M2
 TEL: 604-438-5300 FAX: 604-438-5350
 www.Parsons.com

CITY OF NEW WESTMINSTER		SHEET No.
2023 ESPLANADE REHABILITATION PROJECT-NWIT-23-20		6
REPAIR DETAILS	OF 7	REV. B
	DRAWING NO.	SSD-05

