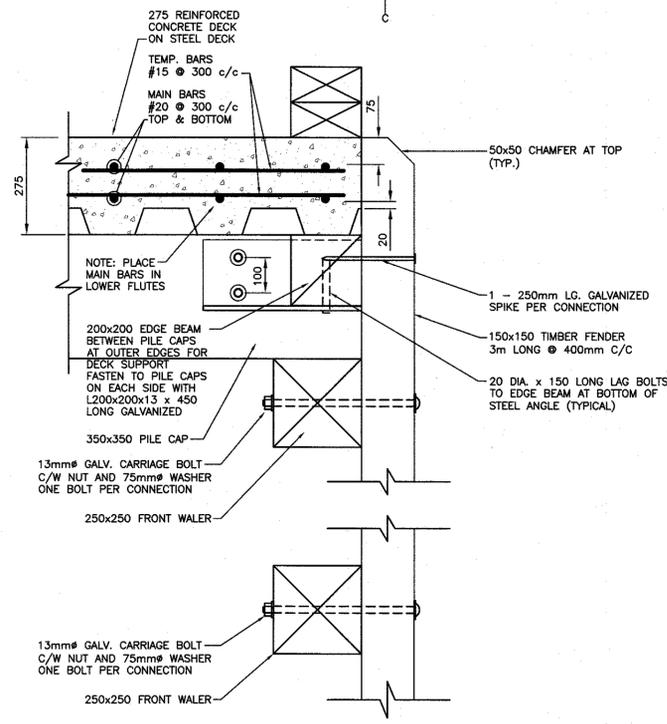
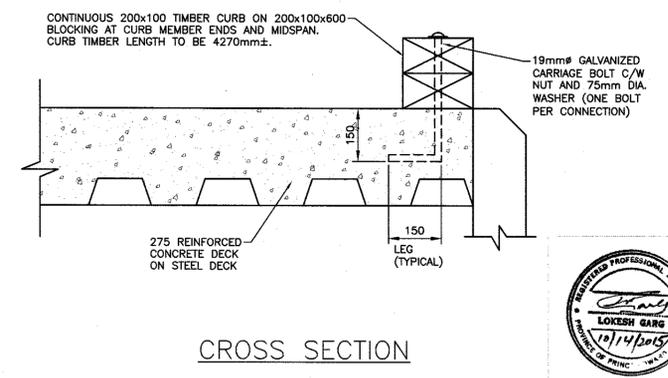


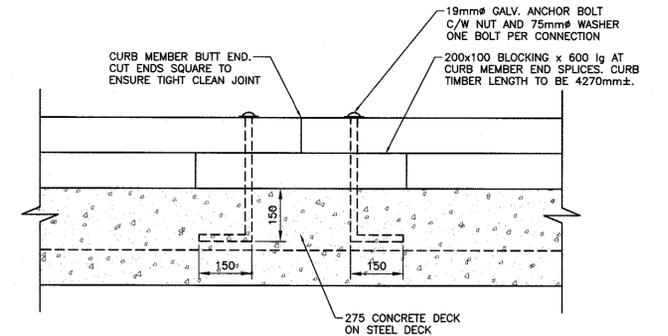
**1 PILE CAP FASTENING**  
 M3/M5 SCALE/ÉCHELLE: 1:10  
 0mm 100 200 300 400 500 600 700 800 900 1000mm



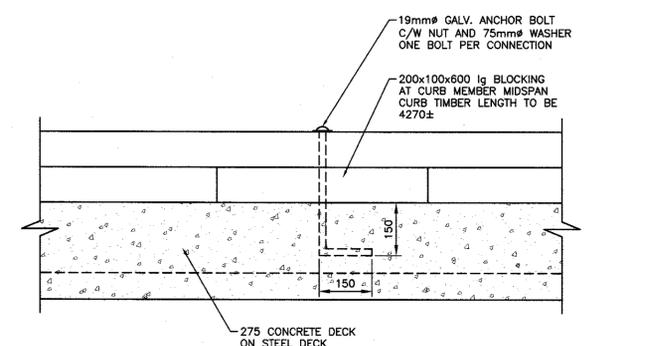
**4 FENDER FASTENING**  
 M3/M5 SCALE/ÉCHELLE: 1:10  
 0mm 100 200 300 400 500 600 700 800 900 1000mm



CROSS SECTION

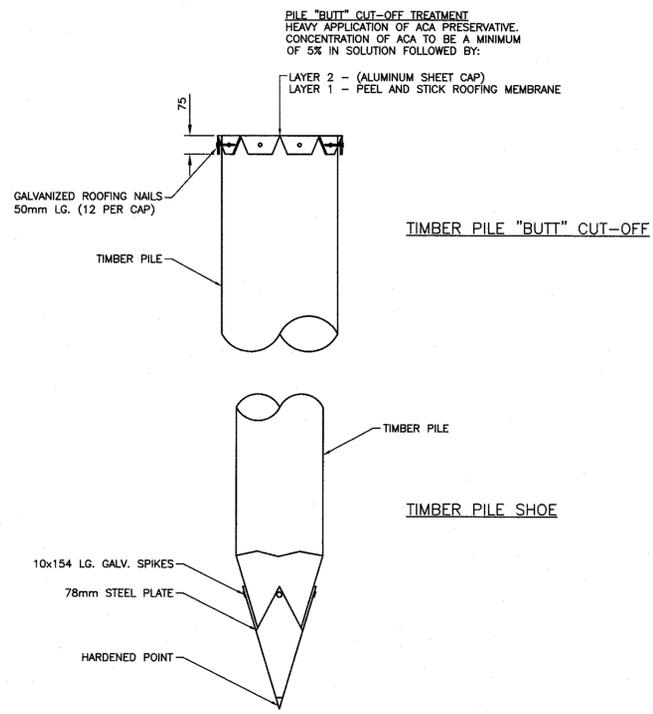


CURB BLOCKING AT ENDS

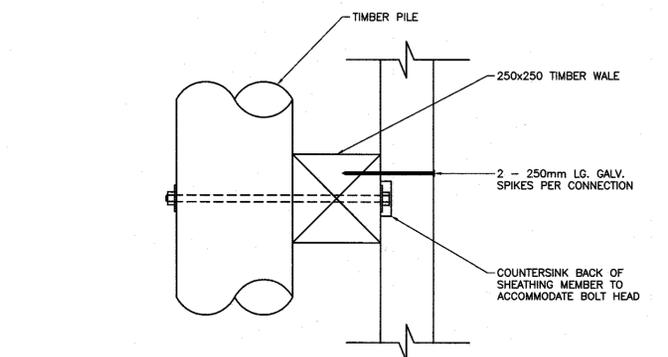


CURB BLOCKING AT MIDSPAN

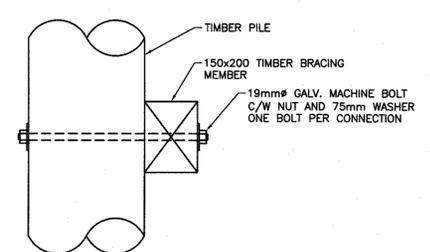
**6 CURB FASTENING**  
 M3/M5 SCALE/ÉCHELLE: 1:10  
 0mm 100 200 300 400 500 600 700 800 900 1000mm



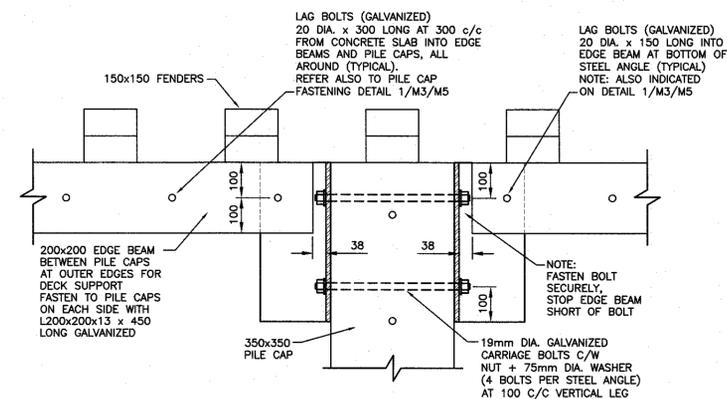
**2 TIMBER PILE DETAILS**  
 M3/M5 SCALE/ÉCHELLE: 1:10  
 0mm 100 200 300 400 500 600 700 800 900 1000mm



**5 FENDER FASTENING WHERE MEMBER ALIGNS WITH TIMBER PILE/WALE**  
 M5/M5 SCALE/ÉCHELLE: 1:10  
 0mm 100 200 300 400 500 600 700 800 900 1000mm



**3 CROSS BRACING FASTENING**  
 M4/M5 SCALE/ÉCHELLE: 1:10  
 0mm 100 200 300 400 500 600 700 800 900 1000mm



**7 PLAN OF EDGE BEAM FASTENING (AT PILE CAP LOCATION)**  
 M5/M5 SCALE/ÉCHELLE: 1:10  
 0mm 100 200 300 400 500 600 700 800 900 1000mm



LOCATION MAP  
 SCALE/ÉCHELLE: NTS

- NOTES:**
- BOLTS: DOME OR HEXAGONAL HEAD AS SHOWN ON DRAWINGS. HOLES FOR BOLTS SHALL BE DRILLED WITH A DIAMETER 1.5mm LARGER THAN BOLT.
  - WASHERS AND NUTS: MALLEABLE IRON. WASHERS SHALL BE PLACED UNDER ALL NUTS AND HEXAGONAL BOLT HEADS. NUTS MUST BE TIGHTENED WITHOUT CRUSHING WOOD MEMBERS.
  - DRIFT PINS: HOLES IN WOOD MEMBERS SHALL BE DRILLED WITH A DIAMETER 1mm SMALLER THAN THE DRIFT PIN.
  - SPIKES: SPIRAL SPIKES TO BE DRIVEN IN PRE-DRILLED HOLES THAT ARE 75% OF THE SPIKE DIAMETER. SPIKES TO BE DRIVEN AT 15° ANGLE OFFSET FROM THE PLANE PERPENDICULAR TO THE SURFACE. DRIVE SPIKES TO SET THE HEAD SLIGHTLY BELOW THE SURFACE.
  - ALL FASTENERS AND HARDWARE TO BE HOT DIPPED GALVANIZED.
  - PAINT TIMBER CURBS AND BLOCKING TO MATCH ADJACENT WHARF SECTION.
  - ALL TIMBER TO BE PRESSURE TREATED WITH CCA PRESERVATIVE UNLESS NOTED OTHERWISE (SEE SPECS). ALL SAWN WOOD TO BE INCISED BEFORE PRESERVATIVE TREATMENT.

2	100% SUBMISSION	OCT. 14 2015
1	99% SUBMISSION	OCT. 06 2015
revisions		date
project		project

**WHARF RECONSTRUCTION**  
 407 MONTAGUE  
 KINGS COUNTY, PEI

**DETAILS**

designed	L.G.	conçu
date	SEPT., 2015	
drawn	P.M.	dessiné
date	SEPT., 2015	
approved	<i>[Signature]</i>	approuvé
date		
Tender	<i>[Signature]</i>	Soumission
PWGSC Project Manager	Administrateur de projets TPSGC	
project number		no. du projet
	<b>R.076454.001</b>	
drawing no.		no. du dessin
	<b>M5 OF 6</b>	