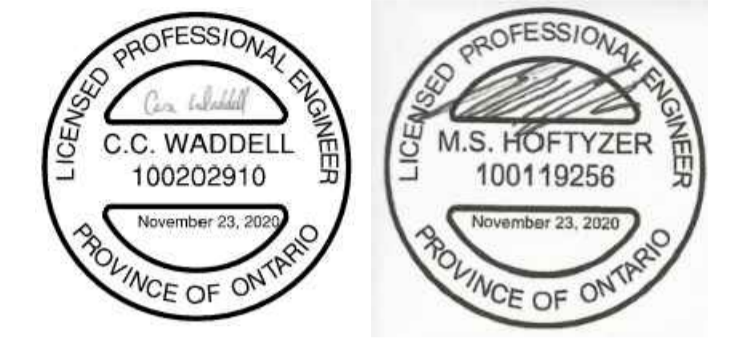


PARSONS



NOT FOR CONSTRUCTION

revision	description	date
2	ISSUED FOR ADDENDUM #2	2021/02/11
1	ISSUED FOR TENDER	2020/11/23

Do not scale drawings. Verify all dimensions and conditions on site and immediately notify the engineer of all discrepancies.

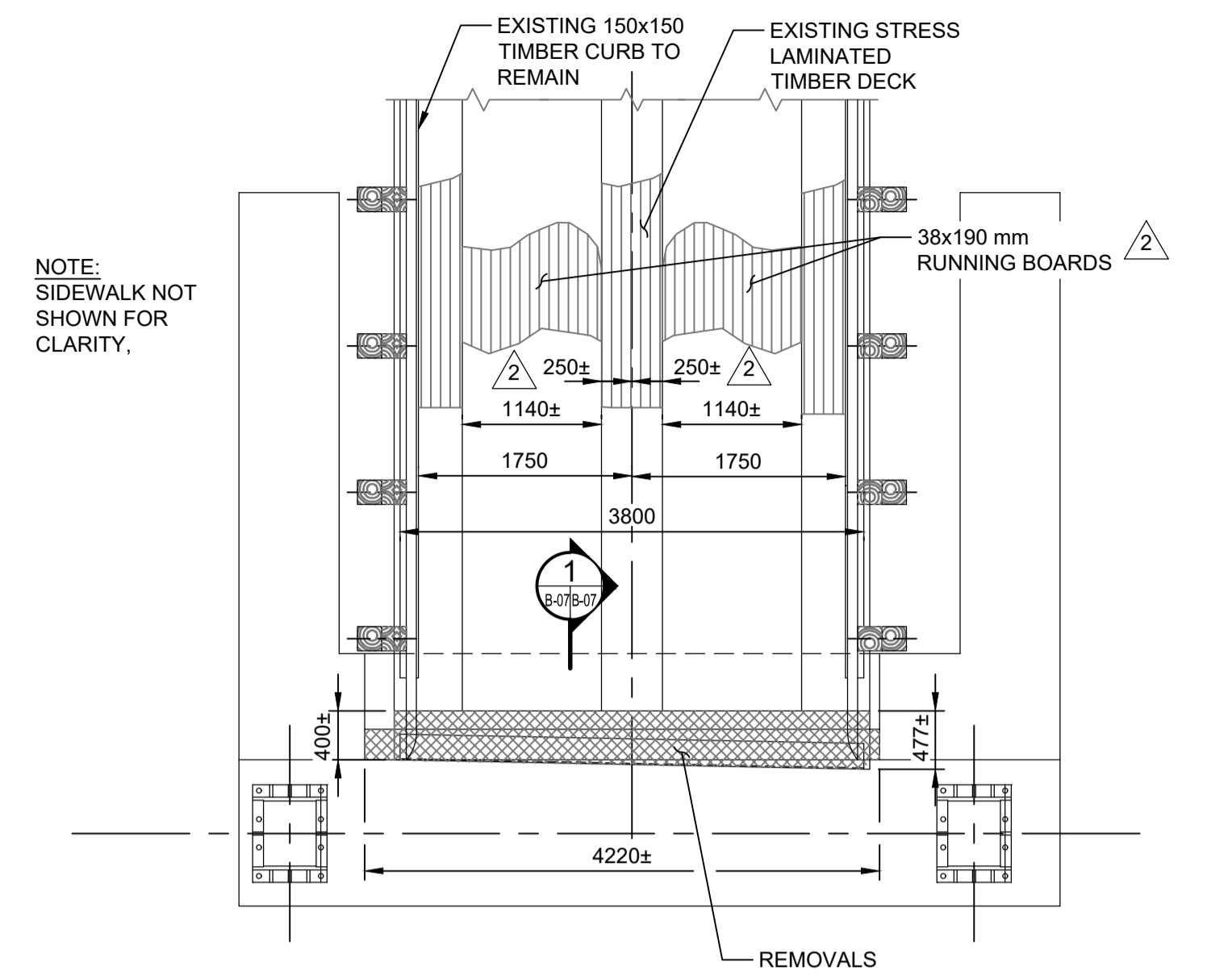
A	Detail No.
B	drawing no. - where detail required
C	drawing no. - where detailed

project title
 titre du projet
SEGUIN, Ontario
 WASAUKSING SWING BRIDGE
 146 ROSE POINT
 PIER AND FENDER
 REHABILITATION

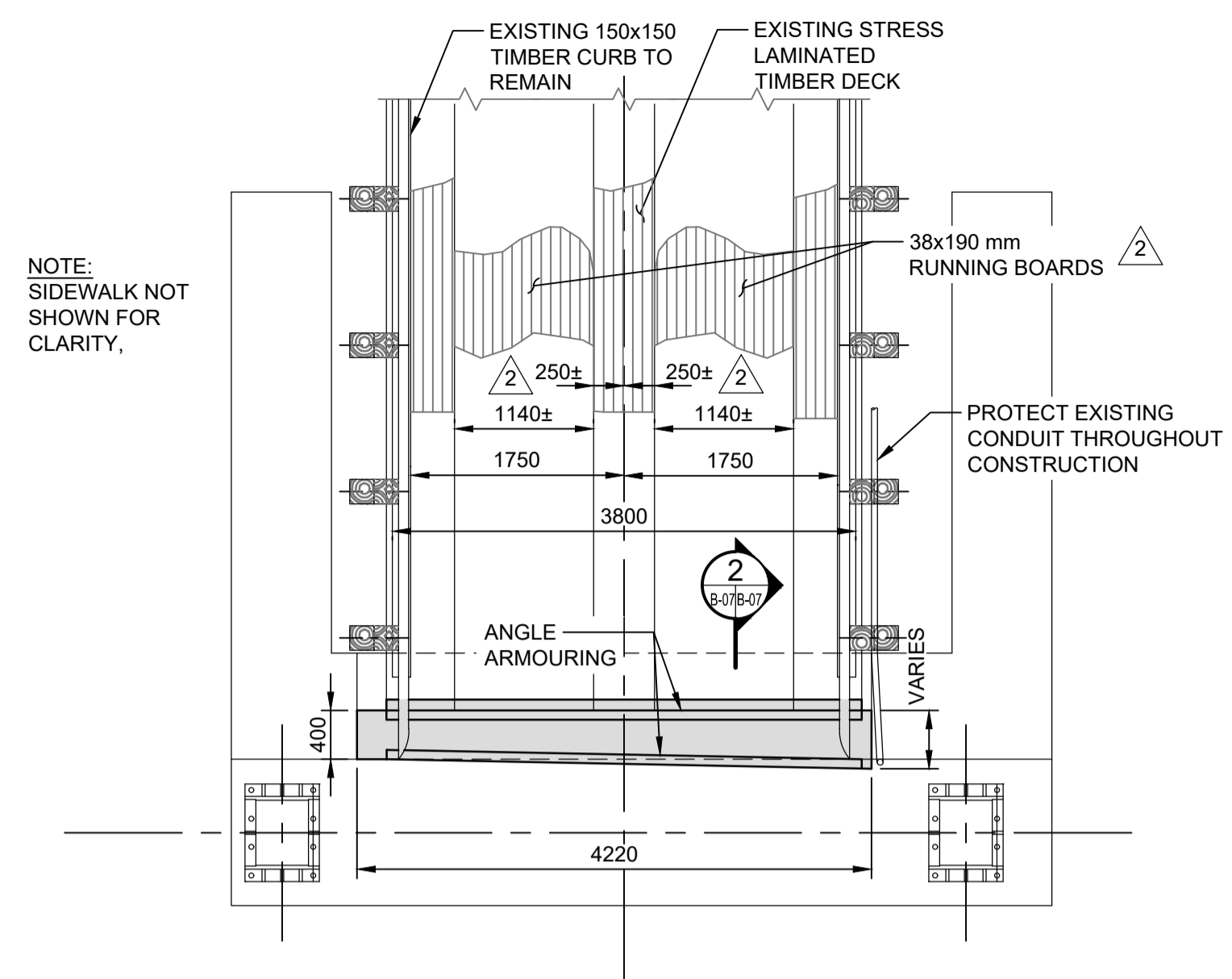
drawing title
 titre du dessin
EAST REST PIER REPAIRS

drawn by dessiné par	RICHARD DYNKA
designed by conçue par	CARA WADDELL
approved by approuvé par	MICHAEL HOFTYZER
tender soumission	MEHDI SHABESTARY
project manager administrateur de projets	
project date date du projet	2020/11/23
project no. no. du projet	R.089868.004
drawing no. dessiné no.	B-07

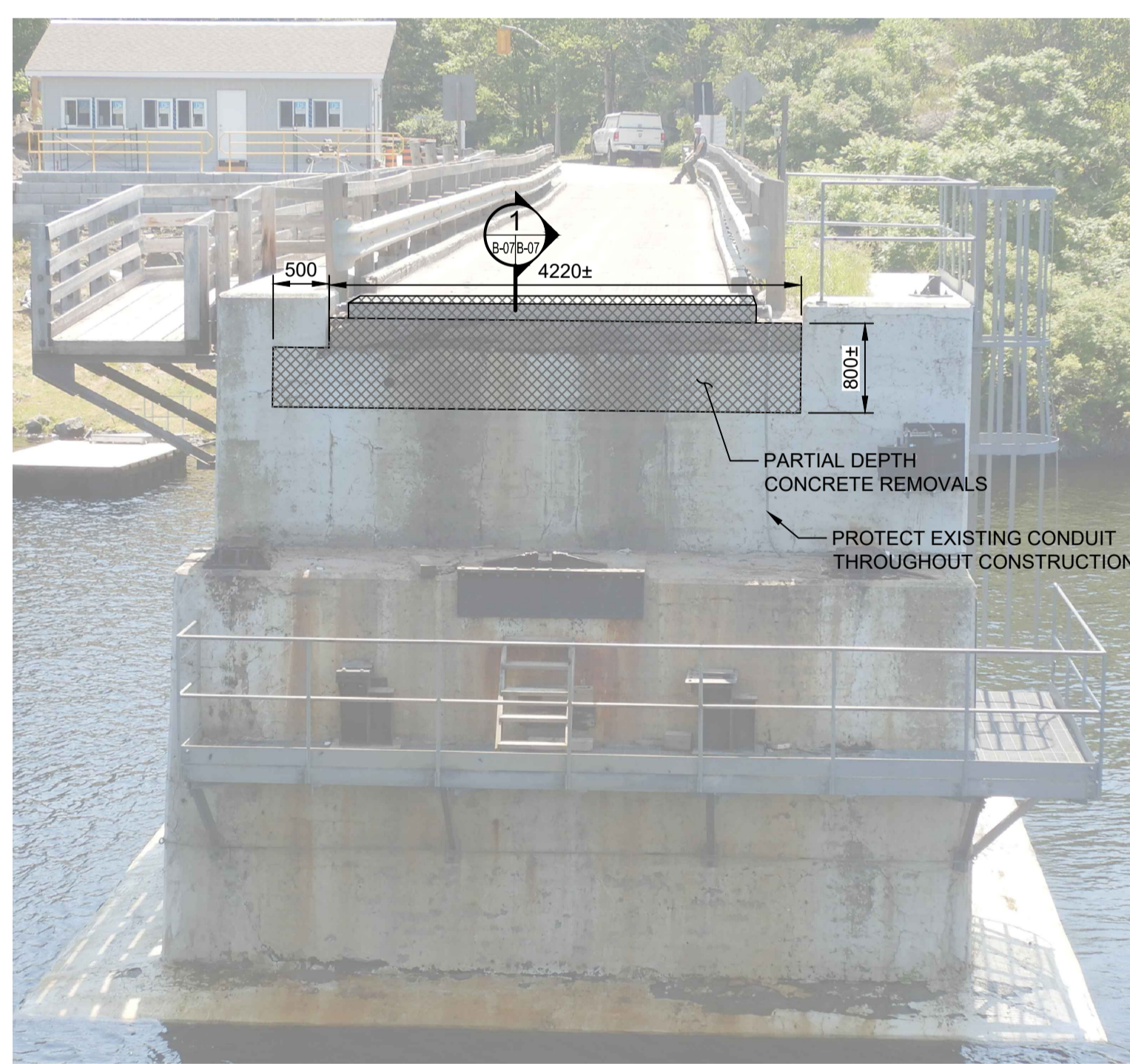
- NOTES:**
- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWINGS B-08.
 - EXISTING STRUCTURE DETAILS, ELEVATIONS AND DIMENSIONS SHOWN ARE APPROXIMATE ONLY AND BASED ON THE AVAILABLE REFERENCE DRAWINGS, AND MUST BE FIELD-VERIFIED BY THE CONTRACTOR PRIOR TO ANY CONCRETE REMOVAL.
 - AREAS OF PARTIAL DEPTH REMOVALS SHOWN ON THE PIER ARE APPROXIMATE ONLY. LOCATION AND EXTENT OF UNSOUND CONCRETE REQUIRING REMOVAL SHALL BE DETERMINED IN THE FIELD BY THE DEPARTMENTAL REPRESENTATIVE. THE CONTRACTOR SHALL ALLOW SUFFICIENT TIME FOR THIS OPERATION IN THEIR WORK SCHEDULE. THE CONTRACTOR SHALL PROVIDE ALL NECESSARY SAFE ACCESS MEASURES IN A TIMELY MANNER TO ALLOW FOR THE INSPECTION AND TO COMPLETE THE WORK.
 - LIMITS OF ALL REMOVALS SHALL BE SAWCUT AT LEAST 25MM DEEP OR TO THE FIRST LAYER OF REINFORCING STEEL, WHICHEVER IS LESS.
 - FOR DETAILS OF PARTIAL DEPTH REMOVALS OF UNSOUND CONCRETE SEE DRAWING B-15.
 - CUT ENDS OF STEEL CHANNELS TO BE COATED WITH ZINC PRIMER.
 - ALIGNMENT OF CONCRETE BALLAST WALL AND STEEL ARMOURING TO BE GOVERNED BY GAP FROM EDGE OF STEEL ARMOURING OF SWING SPAN PER DETAIL. SEE DWG.
 - TOP OF CONCRETE BALLAST WALL ELEVATION TO MATCH TOP OF STEEL ARMOURING ON SWING SPAN.
 - DOWEL ADHESIVE SHALL BE APPLIED IN ACCORDANCE WITH MANUFACTURER'S WRITTEN INSTRUCTIONS. DOWEL EMBEDMENT SHALL BE AS SPECIFIED. HOLES FOR DOWELS SHALL BE 19MM DIA.
 - ABRASIVE BLAST CLEAN ALL REINFORCING STEEL THAT IS TO BE RETAINED.
 - CONCRETE SURFACES TO BE ABRASIVE BLAST CLEANED AND A BONDING AGENT SHALL BE APPLIED PRIOR TO CASTING NEW CONCRETE.
 - THE EXISTING STRESS LAMINATED DECK WILL BE ROUTED AND 38x190MM RUNNING BOARDS WILL BE INSTALLED IN THE WHEEL TRACK LANES IN MARCH 2021.



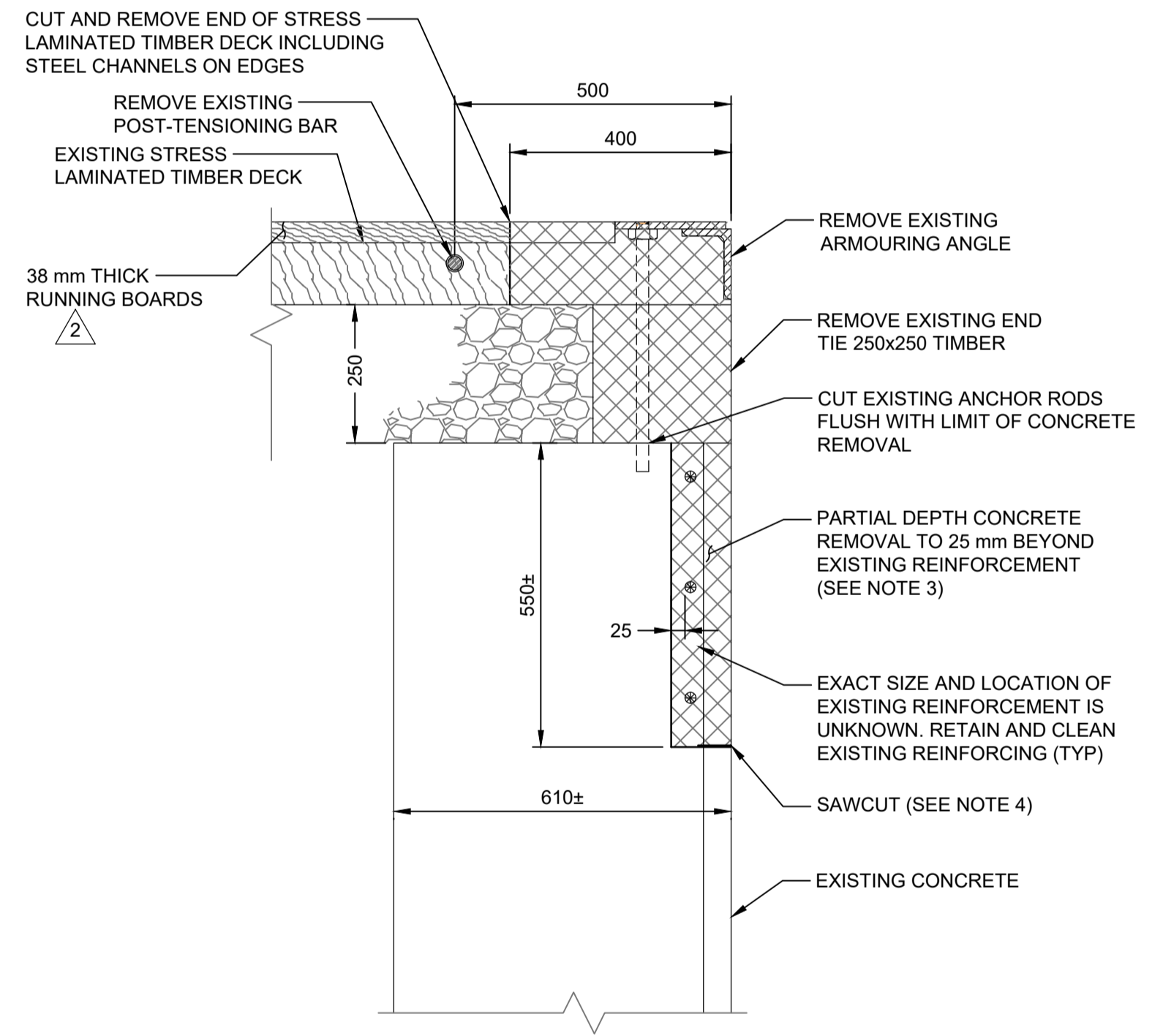
EAST REST PIER PLAN REMOVALS



EAST REST PIER PLAN REHABILITATION

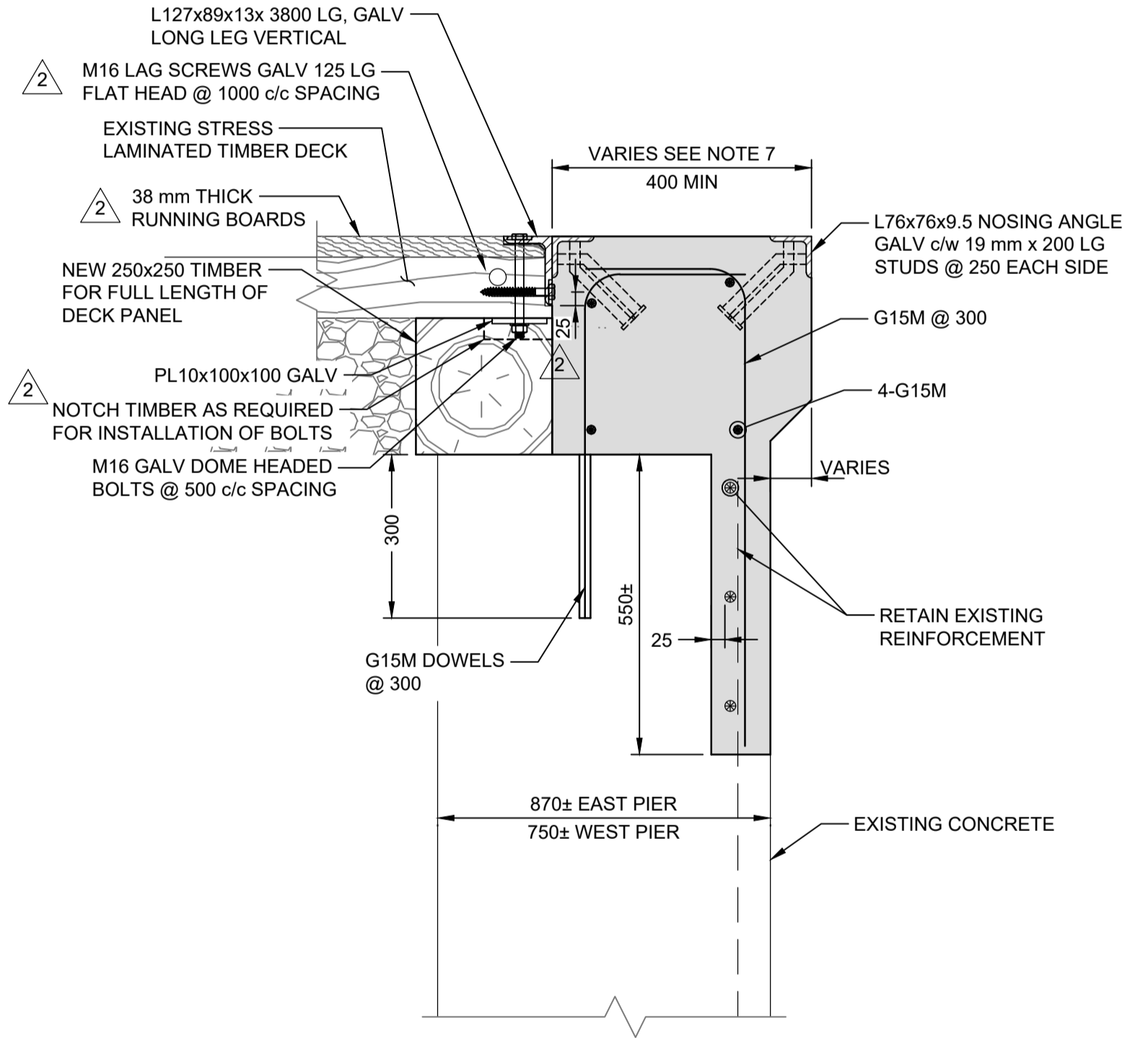


EAST REST PIER ELEVATION



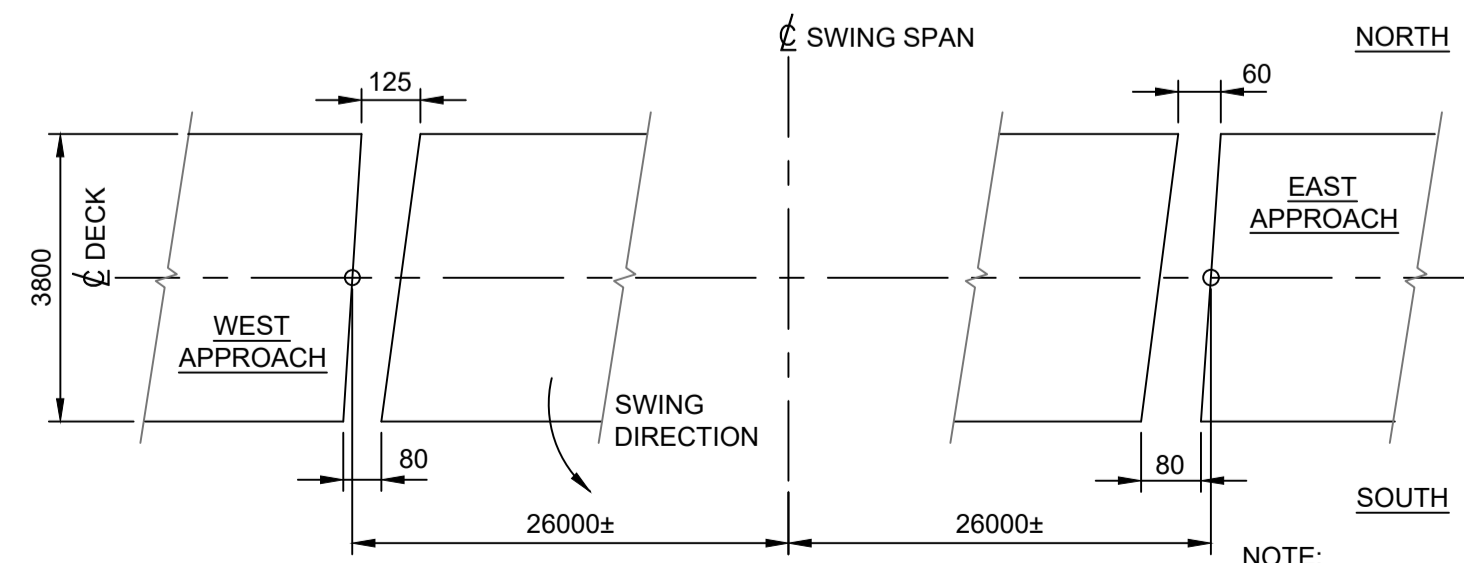
SECTION 1 REMOVALS

SCALE : 1:10
 0mm 100 200 300 400 500 600 700 800 900 1000mm



SECTION 2 REHABILITATION

SCALE : 1:10
 0mm 100 200 300 400 500 600 700 800 900 1000mm



PLAN - STEEL ARMOURING GAP DETAIL

NOTE: DIMENSIONS TO BE CONFIRMED IN THE FIELD TO MATCH TEMPERATURE OF INSTALLATION.