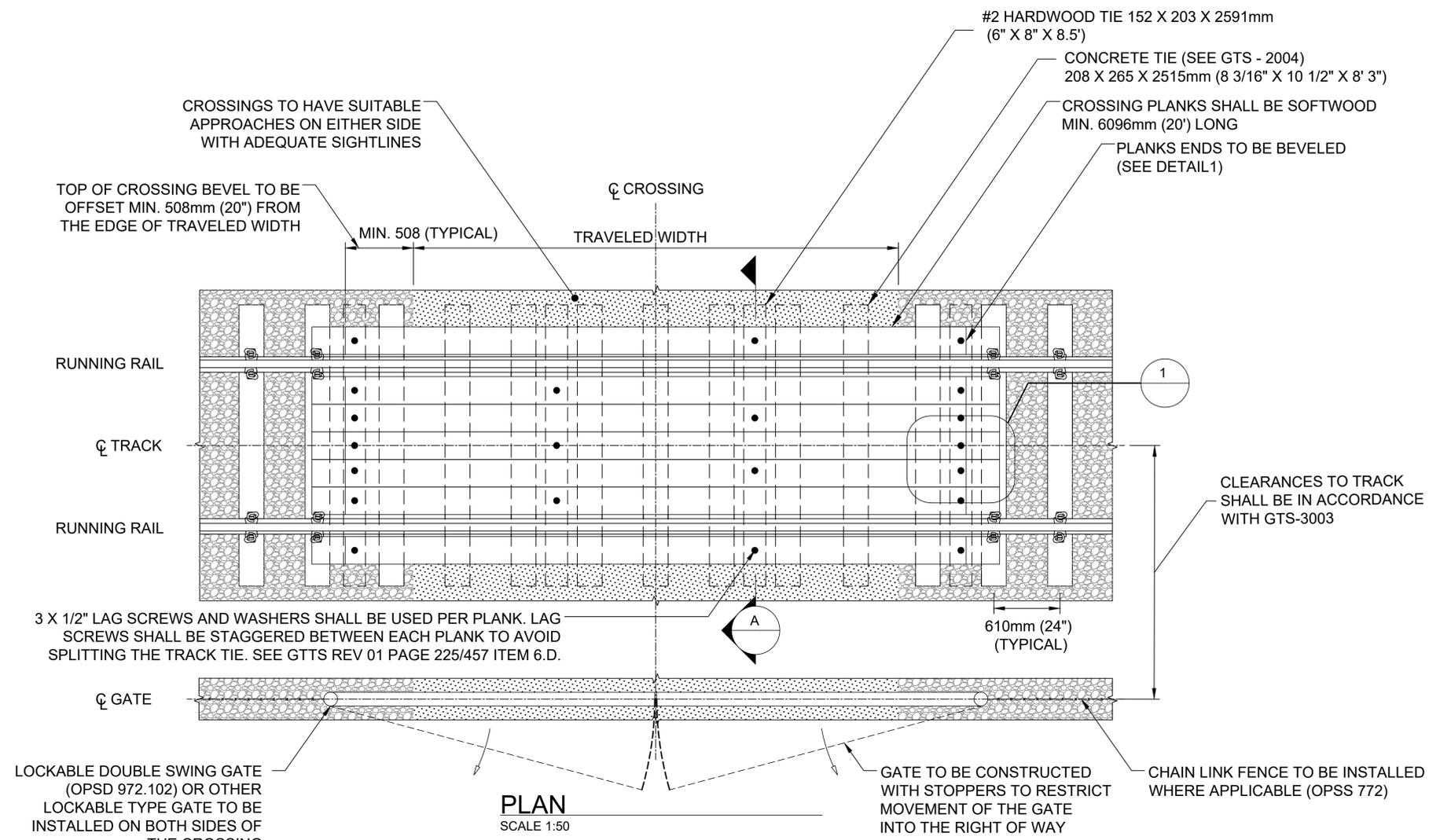
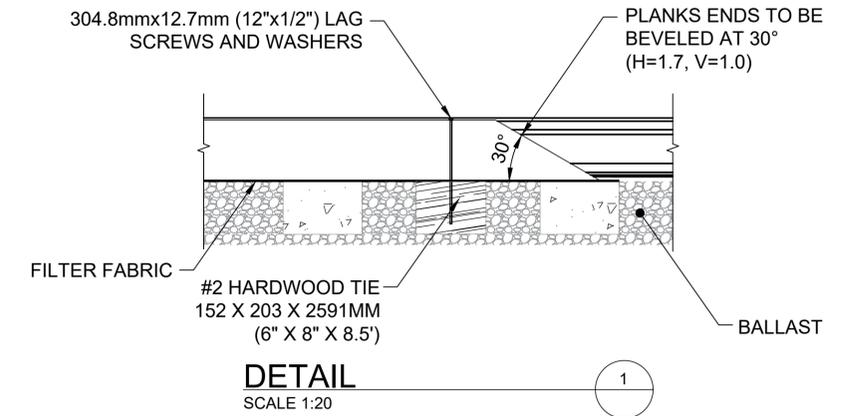


METRIC

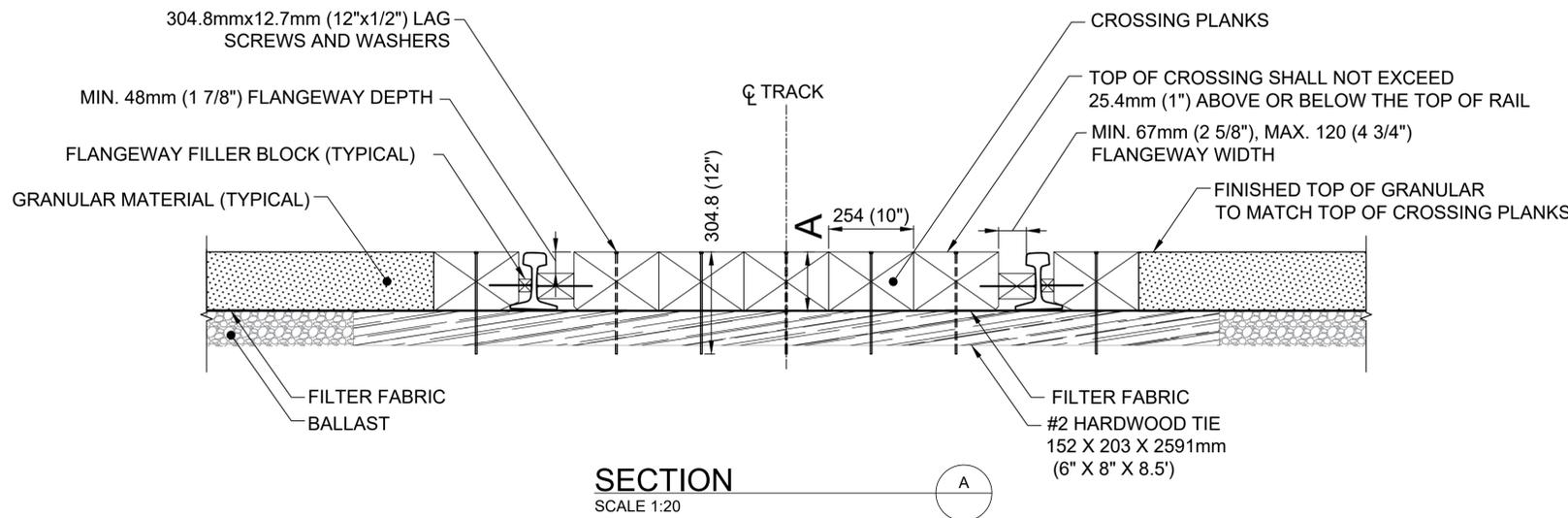
ALL DIMENSIONS SHOWN ARE IN METRES AND/OR MILLIMETRES UNLESS OTHERWISE NOTED.

PLANK SIZE	
RAIL WEIGHT	A (PLANK HEIGHT) mm
100 lb.	152 (6")
115 lb.	178 (7")
136 lb.	178 (7") OR 203 (8")



NOTES:

1. LIGHT USE TEMPORARY CONCRETE CROSSING SHALL ONLY BE TRAVERSED BY P CLASS VEHICLES (LIGHT DELIVERY VANS AND PICKUP TRUCKS) AS DEFINED BY TRANSPORTATION ASSOCIATION OF CANADA (TAC).
2. AS SHOWN ON THE PLAN VIEW, NO. 2 HARDWOOD TIES SHALL BE INSERTED IN THE CRIB AREA BETWEEN THE CONCRETE TIES TO FACILITATE THE FASTENING OF THE CROSSING PLANKS. FOR THE LIGHT USE TEMPORARY CONCRETE CROSSING, FOUR NO. 2 HARDWOOD TIES SHALL BE PLACED PER 6098MM (20') LONGITUDINAL SEGMENTS, WITH ONE HARDWOOD TIE PLACED AT EACH END OF THE CROSSING AND THE REST OF THE HARDWOOD TIES SPACED APART BY THREE CONCRETE TIES ON EACH SIDE.
3. TIMBER LAG SCREW INSTALLATION WILL REQUIRE AN 11/16 IN. (17 MM) PILOT HOLE DRILLED A MINIMUM OF 5 IN (127 MM) INTO THE HARDWOOD TIE.
4. TEMPORARY CONSTRUCTION CROSSINGS SHALL BE INSTALLED IN ACCORDANCE WITH GO TRANSIT TRACK STANDARDS, LATEST EDITION AND TO THE SATISFACTION OF METROLINX RAPID TRANSIT - TRACK.
5. NO RAIL JOINTS THROUGH THE CROSSING, RAIL MUST BE WELDED.
6. SKEWED TIES SHALL BE ADJUSTED BY AN APPROVED TRACK CONTRACTOR.
7. USE OF THE CROSSING TO BE PROTECTED AT ALL TIMES BY A RAILWAY TRACK PROTECTION FOREMAN.
8. A BARRIER TO GUIDE CONSTRUCTION TRAFFIC AND TO DETER TRESPASSERS SHALL BE PROVIDED. AT MINIMUM, THE BARRIER SHALL CONSIST OF A LOCKABLE GATE THAT IS FLANKED ON BOTH SIDES BY CONCRETE AND/OR FENCING BARRIERS THAT EXTEND FROM THE GATE TO THE LIMITS OF RAILWAY PROPERTY.
9. PLANKING MUST BE REMOVED AT LEAST ANNUALLY FOR A THOROUGH TRACK INSPECTION AND TO COMPLETE ANY REPAIRS REQUIRED UNLESS OTHERWISE DIRECTED BY METROLINX RAPID TRANSIT - TRACK.
10. UPON REMOVAL OF THE CROSSING, SUPPLY SUFFICIENT BALLAST TO RESTORE ANY FOULED BALLAST, RESTORE BALLAST PRISM, AND RESTORE BALLAST IN THE VOIDED CRIBS.
11. GRANULAR SHALL BE USED IN TRANSITION FROM THE CONSTRUCTION ACCESS TO THE TOP OF THE TEMPORARY WOOD PLANKING, THE FILTER FABRIC SHALL EXTEND TO THE OUTSIDE EDGE OF THE GRANULAR TO PREVENT THE EXISTING BALLAST FROM ERODING AND CONTAMINATING.



METRIC CONVERSION: 1 inch=25.4mm, 1 foot=304.8mm

0	22/08/30	INITIAL VERSION ESTABLISHED	
No.	Date	Revision	By Approved

Standard / TEMPORARY PLANKING OF TRACKS  
CONCRETE TIES - LIGHT USE

Drawn OH Checked SJ Approved *[Signature]*  
Chief Engineer



Date AUG 30/ 2022 Plan Number GTS-2301 Rev 0

REFERENCE: - Sheet 3A OF 6