

WOOD DECK DETAIL PLAN

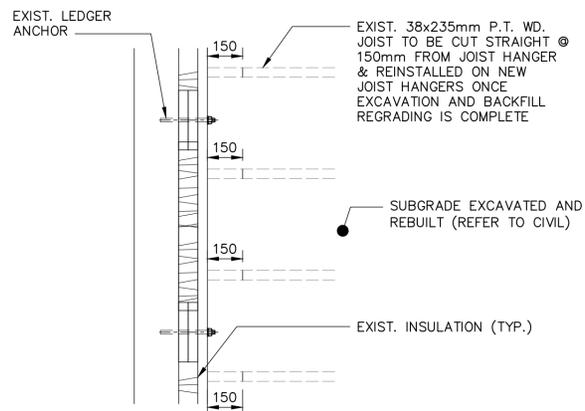
SCALE: 1:100

DESIGN LOADS:

DEAD LOAD: 0.5 kPa
 SNOW LOAD: 1.72 kPa
 LIVE LOAD: 4.8 kPa

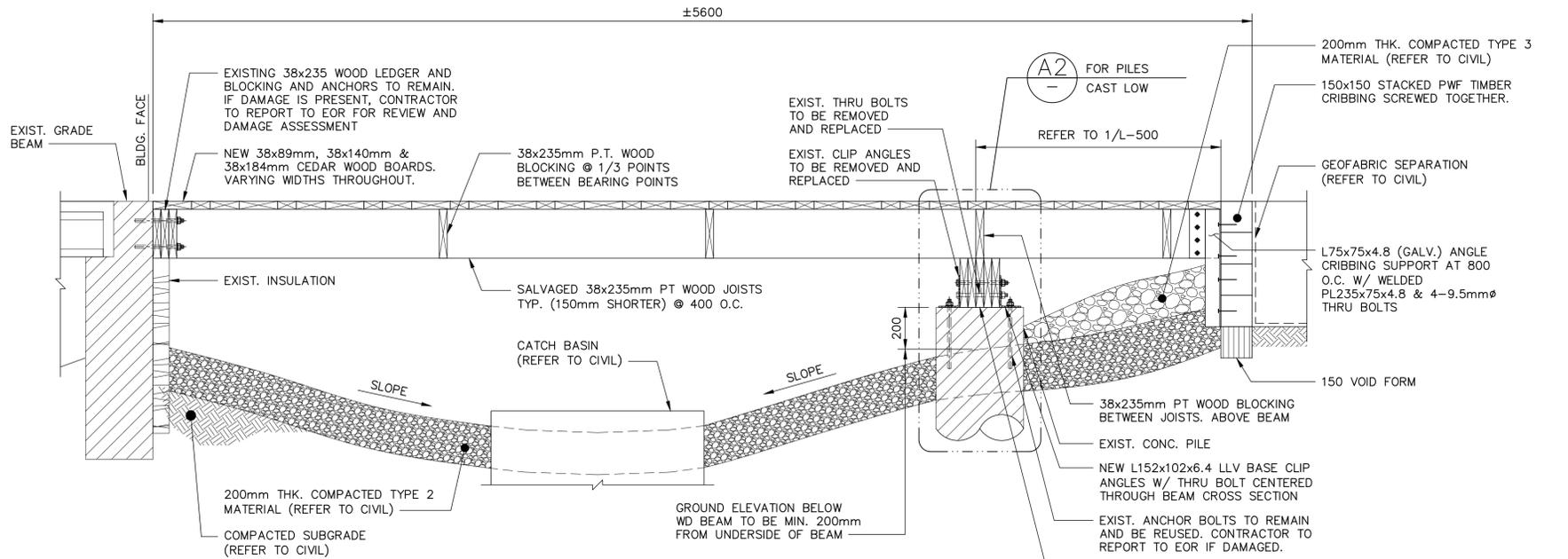
NOTE:
 CONTRACTOR TO SITE CONFIRM DIMENSIONS PRIOR TO ORDERING MATERIALS

NOTE:
 ALL STEEL TO BE GALVANIZED



PARTIAL PLAN - JOIST REMOVAL FASTENING DETAILS

SCALE: 1:15



WOOD DECK SECTION - NEW

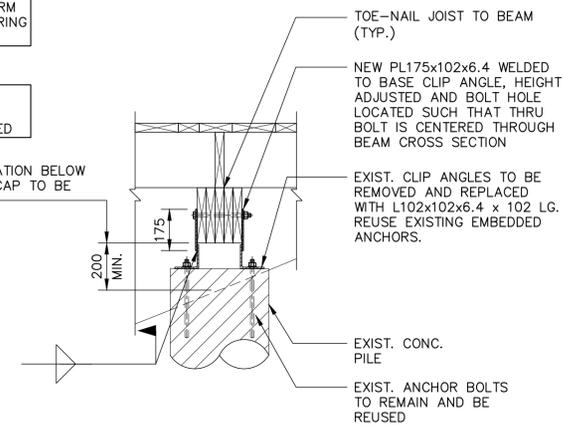
SCALE: 1:15

NOTE:
 NEW WOOD FOR JOISTS & BEAMS THAT CAN NOT BE SALVAGED FOR REUSE TO BE EXTERIOR GRADE PRESSURE TREATED WOOD; BROWN COLOUR TO MATCH EXISTING. STAIN TO MATCH AND APPLY CLEAR WOOD PRESERVATIVES TO ALL CUT ENDS.
 WOOD FOR DECKING TO BE NO.1 GRADE CEDAR, FREE OF WARPS, WOBBLERS, CHECKS, OR CRACKS.
 ALL HARDWARE TO BE SUITABLE FOR P.T AND CEDAR WOOD. EXTERIOR GRADE GALVANIZED STEEL. GALVANIZING: TO CSA G164-M1981 OR CERAMIC COATED.

NOTE:
 CONTRACTOR TO SITE CONFIRM DIMENSIONS PRIOR TO ORDERING MATERIALS

NOTE:
 ALL STEEL TO BE GALVANIZED

GROUND ELEVATION BELOW TOP OF PILE CAP TO BE MIN. 200mm



EXISTING PILE CAST LOW (ASSUMED HALF OF ALL PILE LOCATIONS)



SCALE: 1:15

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 PLOT 1:1 (A-1) 2025-03-26



B.M. N/A ELEV. N/A	COORDINATE SYSTEM: N/A	KGS GROUP		ENGINEER'S SEAL
DESIGNED BY DS	CHECKED BY DJP	PROJECT TITLE	THE CITY OF WINNIPEG ASSETS AND PROJECT MANAGEMENT	
DRAWN BY FBV	APPROVED BY DJP	PROJECT TITLE	BHN LIBRARY DECK AND PATIO REMEDATION	
SCALE: AS NOTED	RELEASED FOR CONSTRUCTION:	CONSULTANT DRAWING NO.	25-0107-007-S02	
NO. REVISIONS	DATE BY	DATE	25/05/21	

Winnipeg		SHEET OF	
PROJECT TITLE		6 6	
BHN LIBRARY DECK AND PATIO REMEDATION		COMPUTER FILE NAME	
STRUCTURAL		25-0107-007_S02	
FRAMING PLAN AND SECTIONS		CITY DRAWING NUMBER	
		N/A	