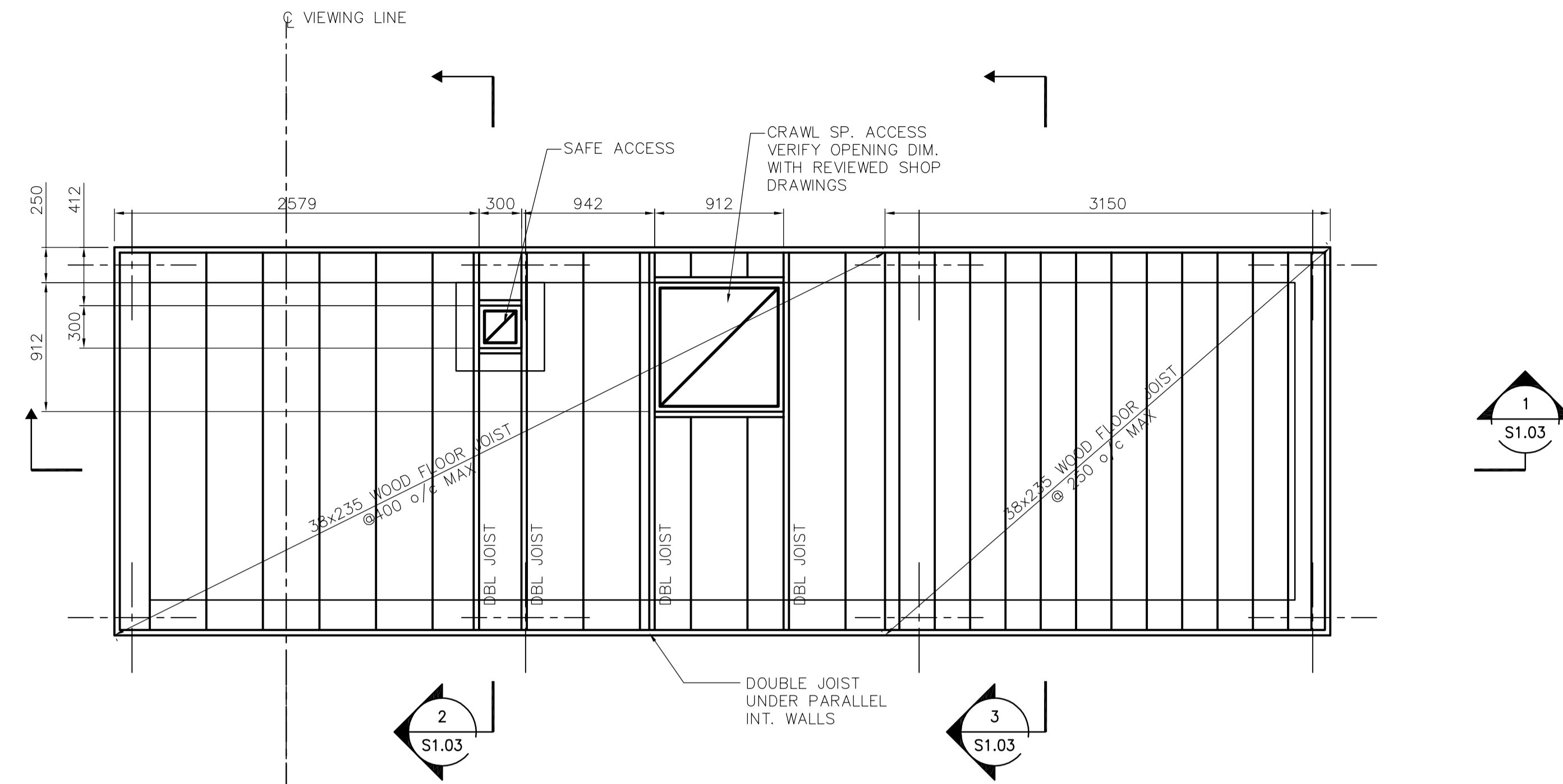
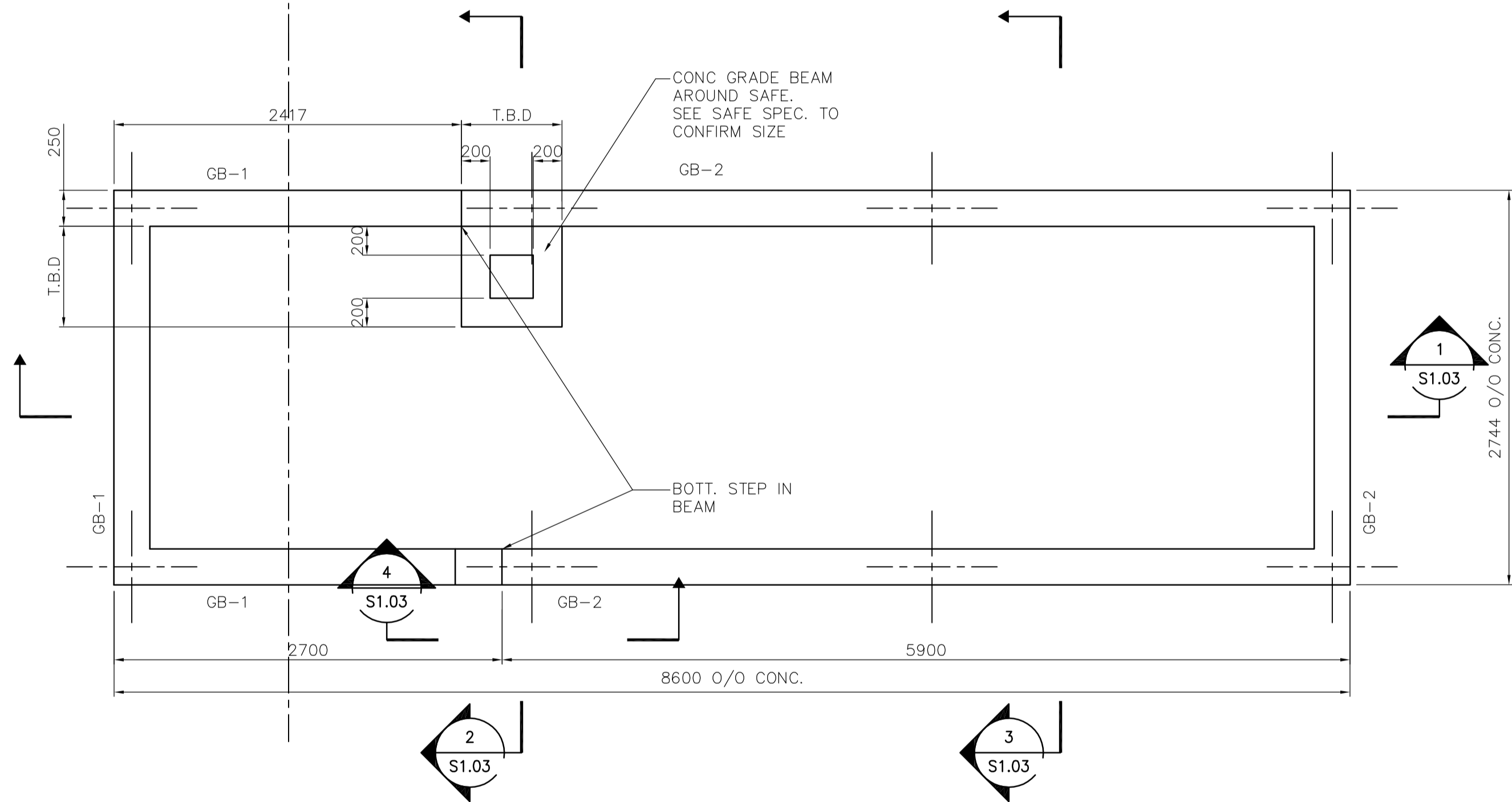


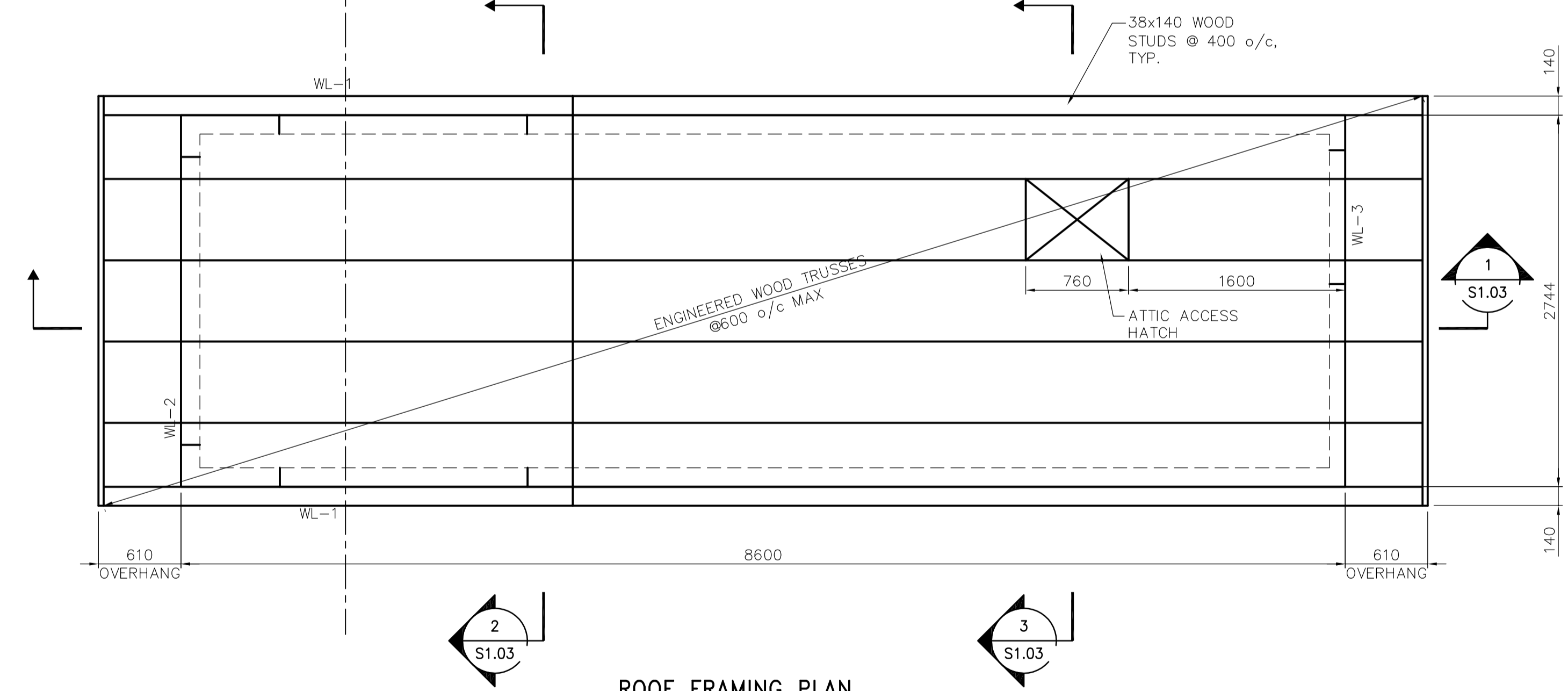
PILING PLAN
1:30



MAIN FLOOR FRAMING PLAN
1:30



FOUNDATION PLAN
1:30



ROOF FRAMING PLAN
1:30

DESIGN LOADS

- DEAD LOADS:
 - STRUCTURE SELF WEIGHT
 - ROOFING = 1.0 kPa
 - MECHANICAL LOAD = 1.0 kPa
 - FLOORING = 1.0 kPa
 - SEWAGE TANK = 0.5 kPa
 - WATER TANK = 0.75 kPa
- LIVE LOADS:
 - GROUND SNOW LOAD - $S_s = 1.9 \text{ kPa}$
 $S_r = 0.2 \text{ kPa}$
MODIFY FOR EXPOSURE AND DRIFT AS PER NBC 2005.
 - SLOPE ROOF - PARAPETS VARYING** = 4.8 kPa
 - FLOOR = 4.8 kPa
 - SEWAGE TANK = 6.0 kPa
 - WATER TANK = 16.0 kPa
 - GRATING = 4.8 kPa
 - SCALE TRAFFIC GUARD = 22 kN (HORIZ. FORCE)

<p>APEGM Certificate of Authorization Earth Tech Canada Inc. No. 730</p>	B.M. ELEV.			ENGINEER'S SEAL	<p>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT SOLID WASTE SERVICES DIVISION</p>
		DESIGNED BY: LLR/GGP CHECKED BY: GGP DRAWN BY: KK APPROVED BY: TGS SCALE: AS NOTED RELEASED FOR CONSTRUCTION BY: V. JEANCART DATE: 2006/07/24 DATE: 2007/07/20	ORIGINAL SIGNED BY: M. KLASSEN 2007/07/20 CONSULTANT DRAWING NO. S1.02	BRADY RD. LANDFILL NEW ENTRANCE AND SCALE FACILITY CITY FILE NUMBER SHEET OF CITY DRAWING NUMBER SWD-D-380	
01 357-2007 ADDENDUM 1 07/07/31 CMF 00 ISSUED FOR TENDER 07/07/20 KK NO. REVISIONS DATE BY	STRUCTURAL PILING, FOUNDATION MAIN FLOOR AND ROOF PLANS				