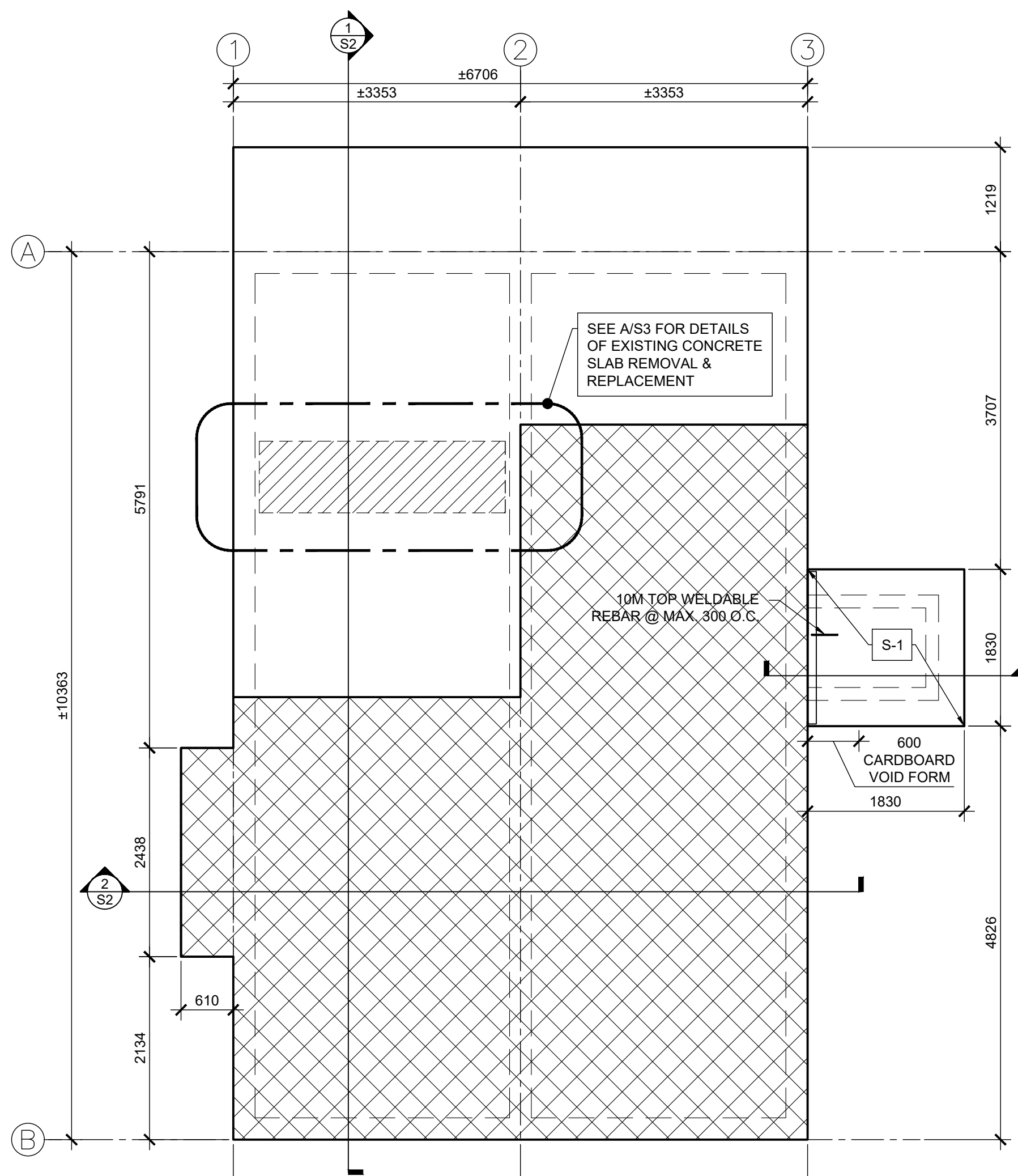


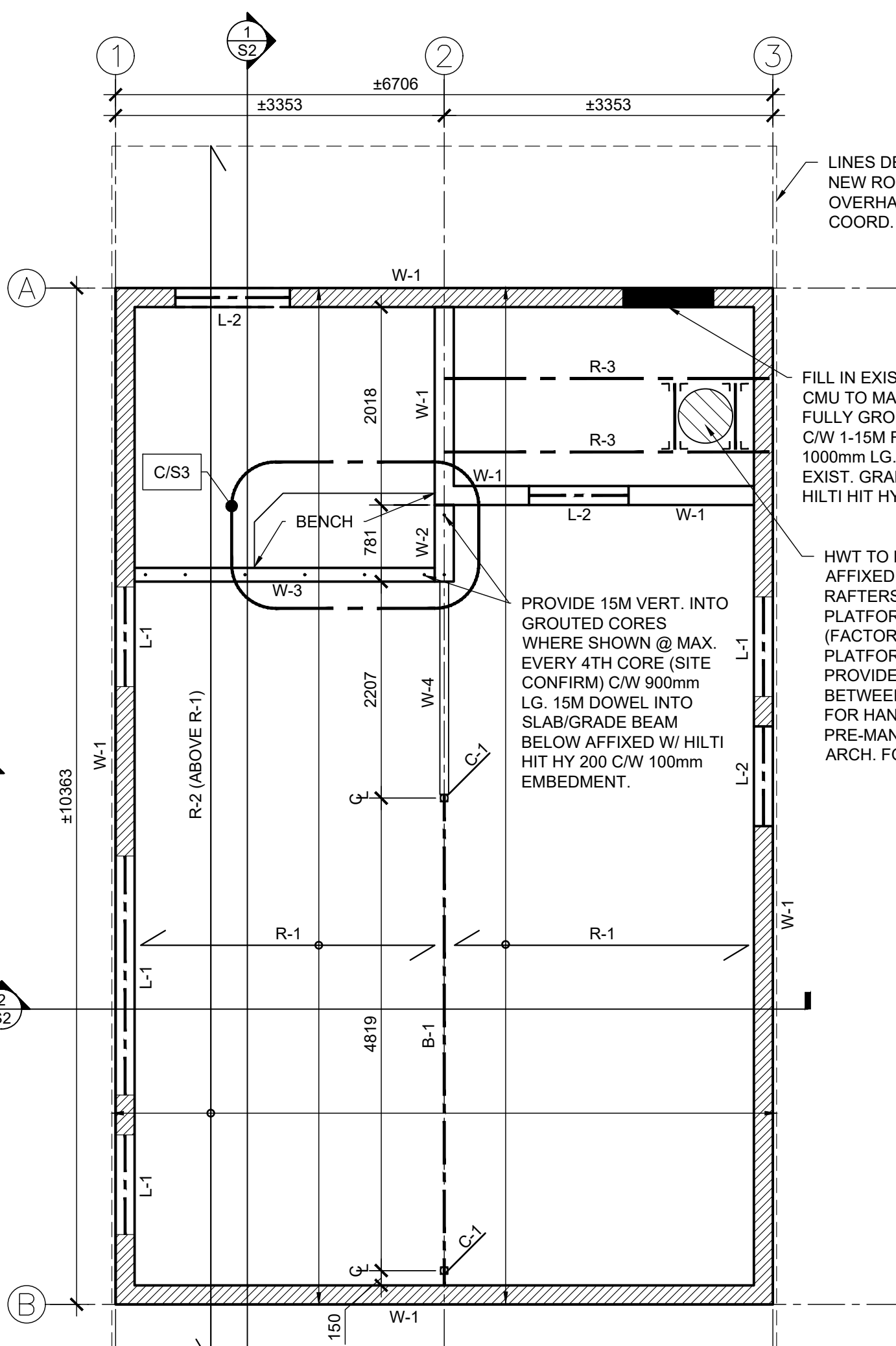
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MAIN FLOOR CONSTRUCTION PLAN
SCALE: 1:50

FLOOR DESIGN LOADING:
DEAD LOAD = 3.1 KPa (125mm SLAB)
LIVE LOAD = 4.8 KPa (BATHROOM / OFFICE / EXTERIOR SLABS U/N)
LIVE LOAD = 2.4 KPa (GARAGE AREA)

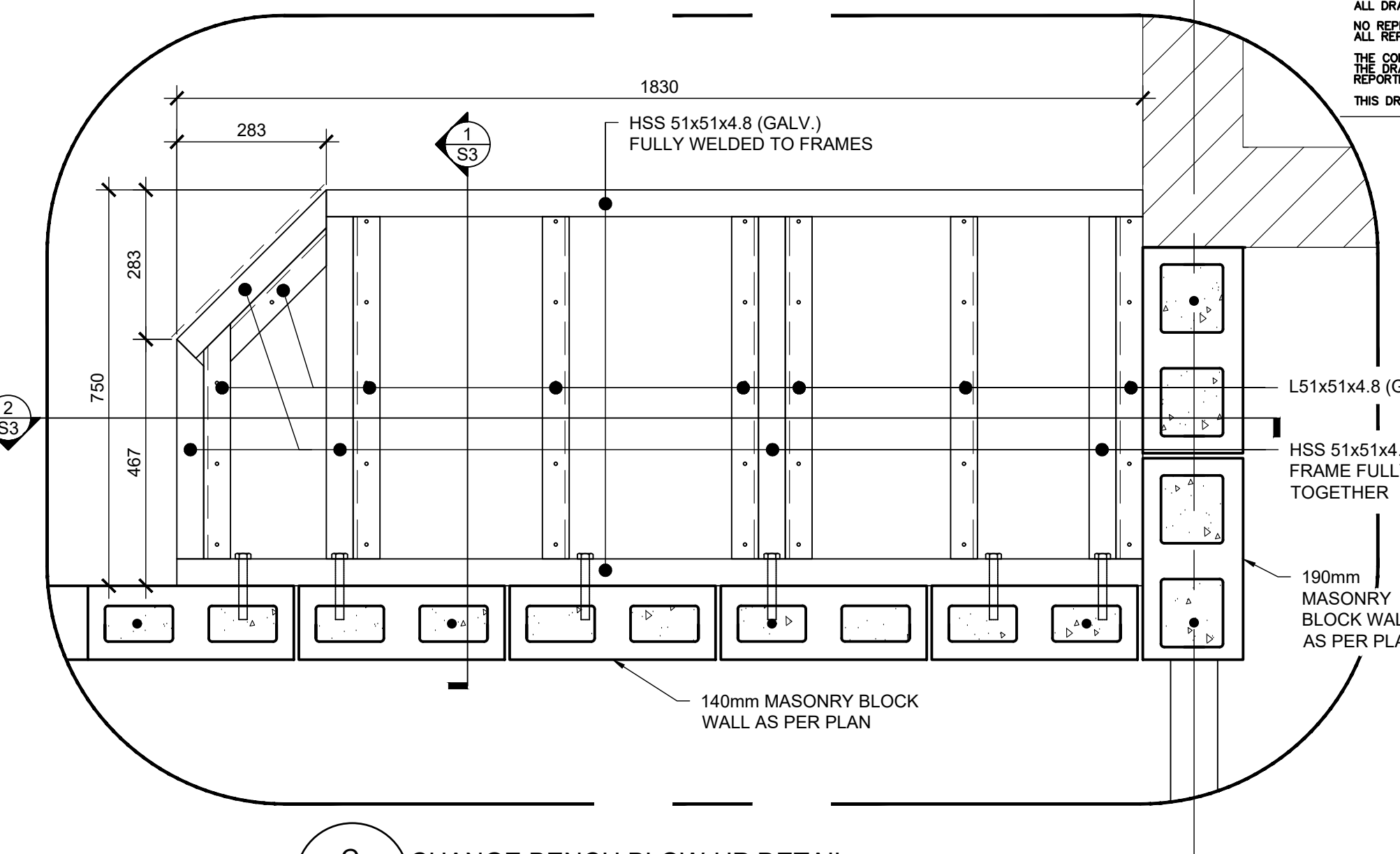
NOTES:
- SEE SECTIONS, DETAILS, AND ARCHITECTURAL FOR T.O. CONCRETE ELEVATION.
- GRIDS ARE TO CENTER OF CONCRETE PILES OR FACE OF CONCRETE GRADE BEAM U/N.



ROOF FRAMING CONSTRUCTION PLAN
SCALE: 1:50

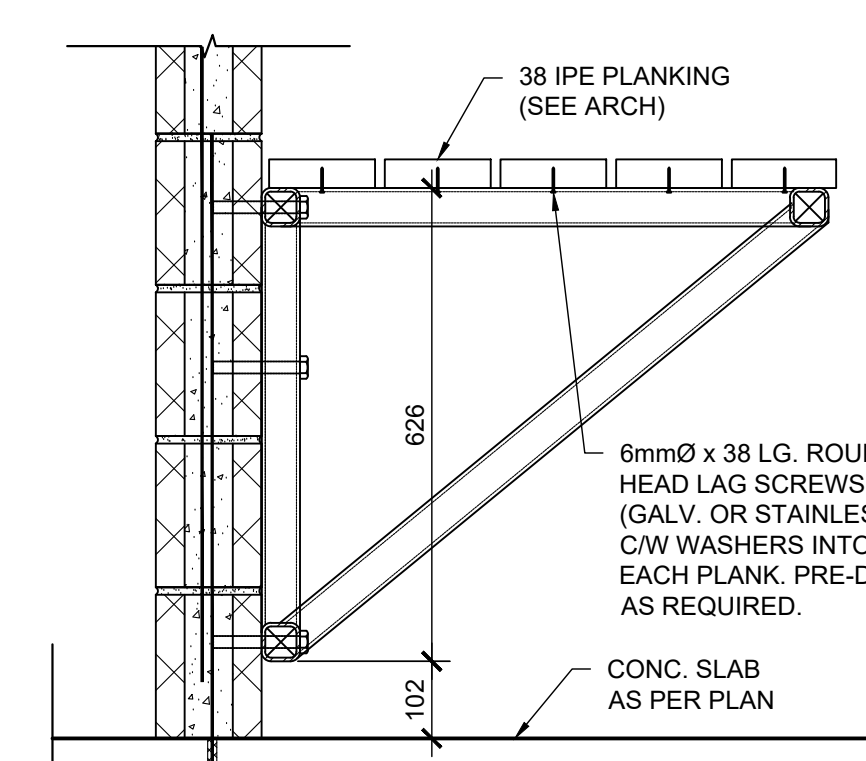
ROOF DESIGN LOADING:
DEAD LOAD = 0.96 KPa
SNOW LOAD = 1.72 KPa

NOTES:
- SEE SECTIONS, DETAILS, AND ARCHITECTURAL FOR T.O. CONCRETE ELEVATION.
- GRIDS ARE TO CENTER OF CONCRETE PILES OR FACE OF CONCRETE GRADE BEAM U/N.

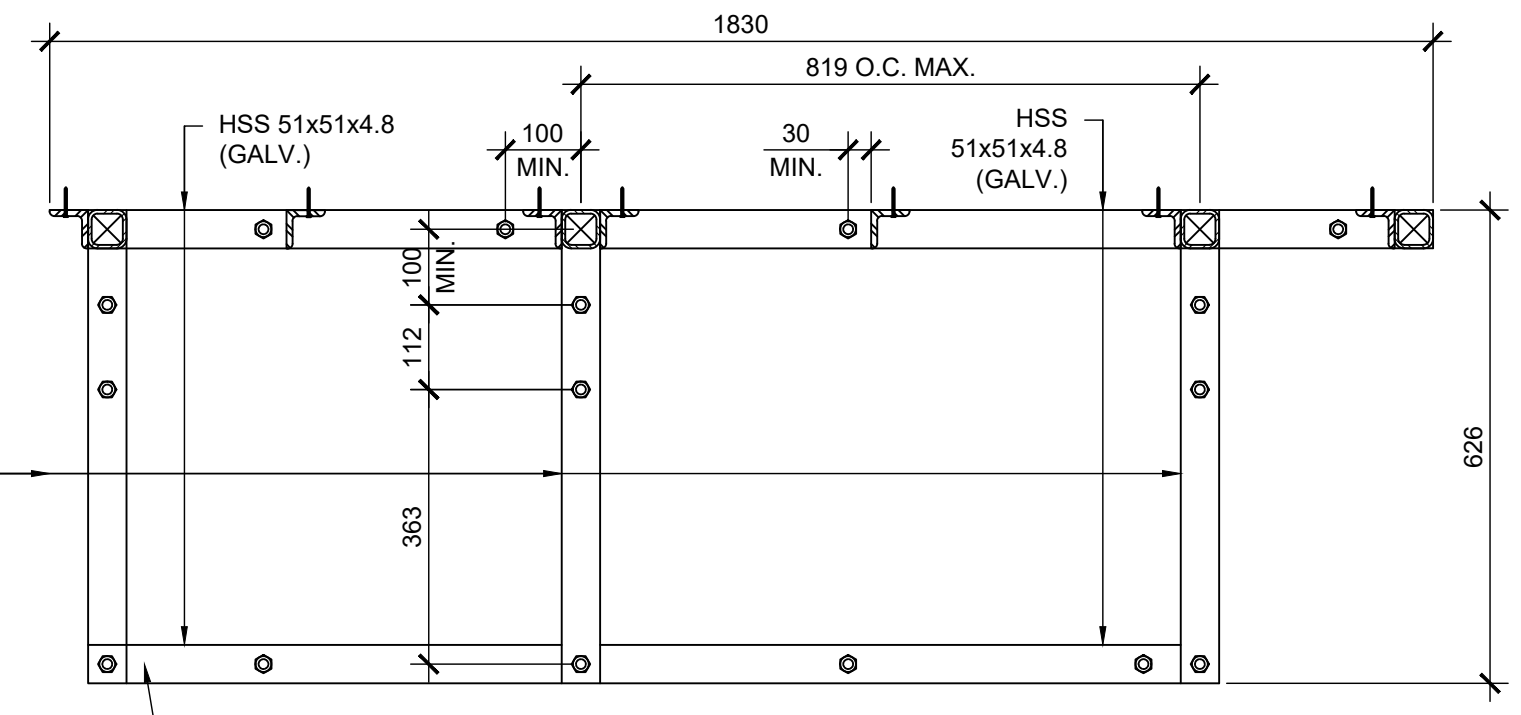


C CHANGE BENCH BLOW-UP DETAIL
SCALE: 1:10

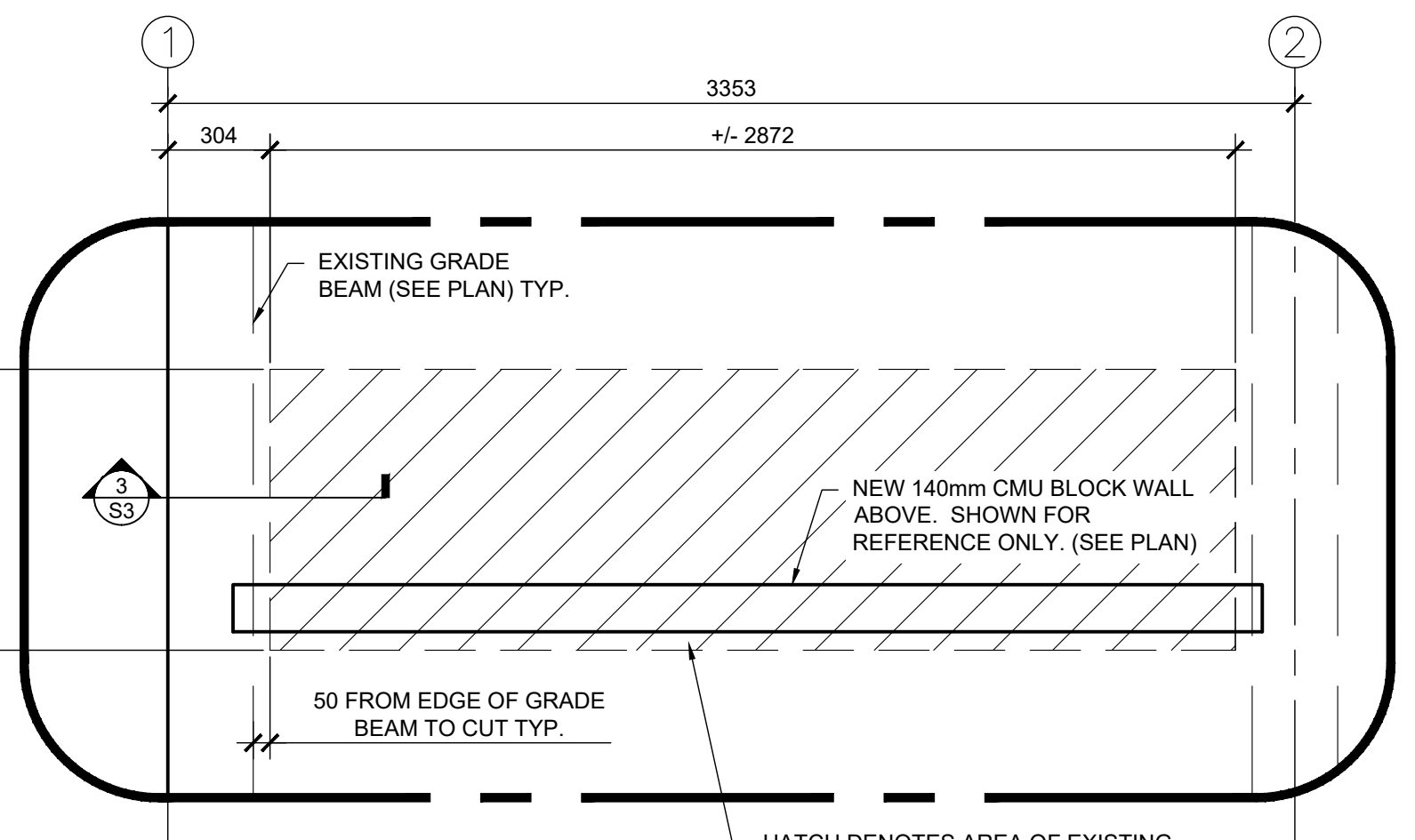
NOTES:
- COORD. BENCH LOCATION & DETAILS W/ ARCH.
- SITE CONFIRM FASTENER LOCATIONS PRIOR TO FABRICATION



1 CHANGE BENCH SECTION
SCALE: 1:10

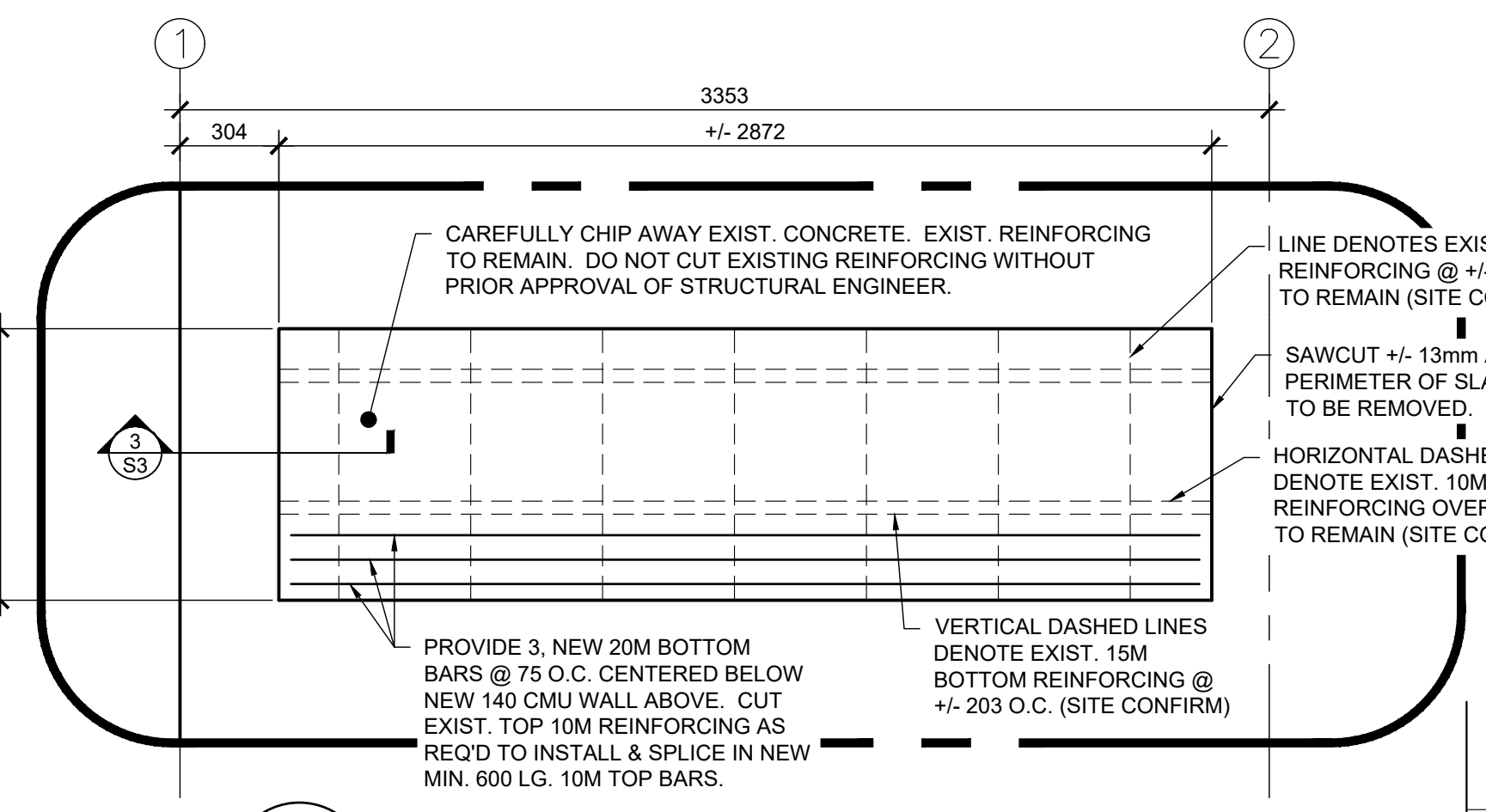


2 CHANGE BENCH ELEVATION SECTION
SCALE: 1:10



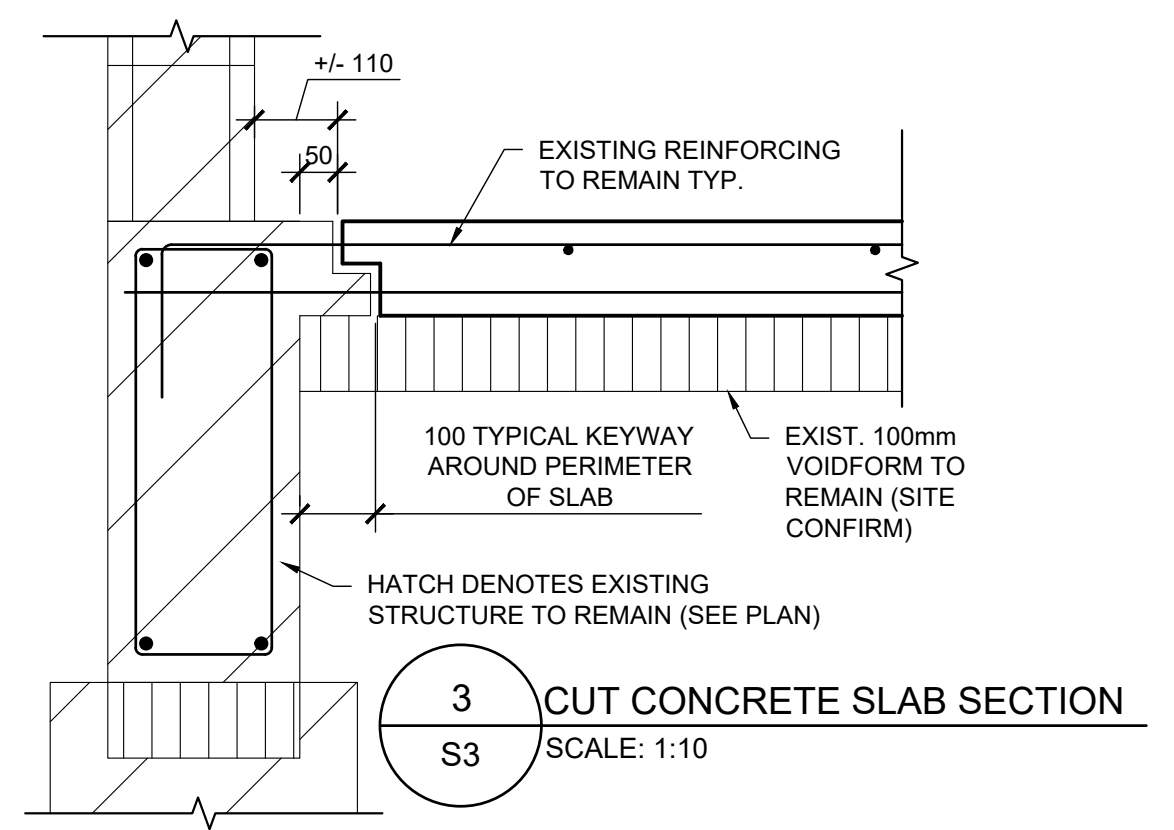
A CUT CONCRETE SLAB PLAN VIEW
SCALE: 1:20

HATCH DENOTES AREA OF EXISTING CONCRETE SLAB TO BE REMOVED AND REPLACED. CAREFULLY CHIP OUT CONCRETE AROUND EXISTING REINFORCING. DO NOT CUT THROUGH ANY EXISTING REINFORCING WITHOUT PRIOR APPROVAL OF STRUCTURAL ENGINEER. REFER TO B/S3, 3/S3 & ARCHITECTURAL.

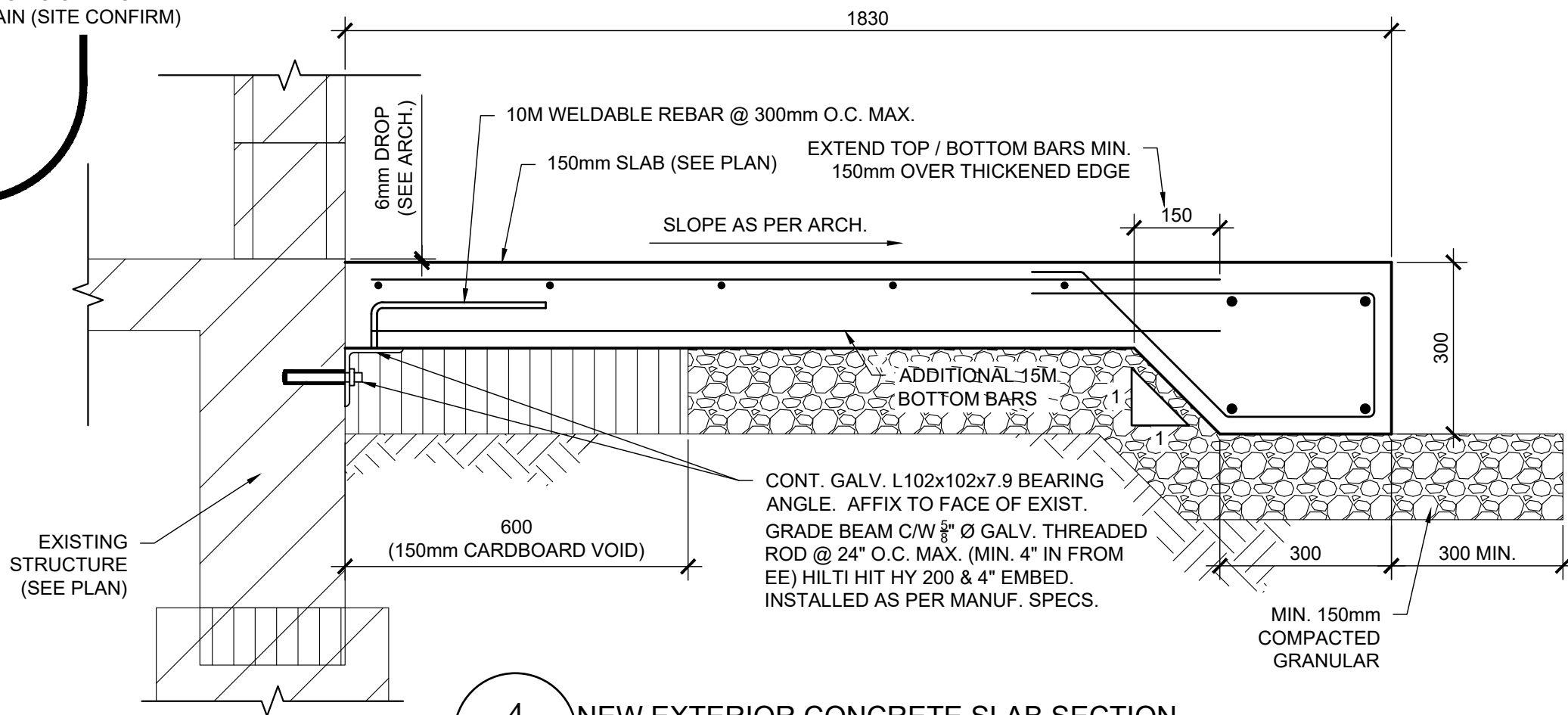


B CUT CONCRETE SLAB REINFORCING PLAN VIEW
SCALE: 1:20

NOTE: REPLACE / REPAIR VOID & MOISTURE BARRIER BELOW SLAB PRIOR TO PLACING CONCRETE.



3 CUT CONCRETE SLAB SECTION
SCALE: 1:10



4 NEW EXTERIOR CONCRETE SLAB SECTION
SCALE: 1:10



Revisions

October 2021	Issued for Construction
Date	Revision

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Winnipeg, Manitoba, Canada
204.943.6767

Structural Consultant:
KNH SAWATZKY & ASSOCIATES
STRUCTURAL ENGINEERING CONSULTANTS

Stamp: PROVINCE OF MANITOBA, Registered Professional Engineer, Member 23243, Oct. 8, 2021

Stamp: structural only, contact engineer when ready for inspections

Project: City of Winnipeg, Churchill Park Maintenance Building Renovation, 430 Churchill Drive, Winnipeg, Manitoba

drawing title: FOUNDATION, MAIN FLR. & ROOF FRAMING PLANS

scale	as noted	designed by	ajg
date	2021-10-08	drawn by	if
project no.	21.245	reviewed by	ajg
reference no.	578-2021	sheet	S3 of 3 REV.