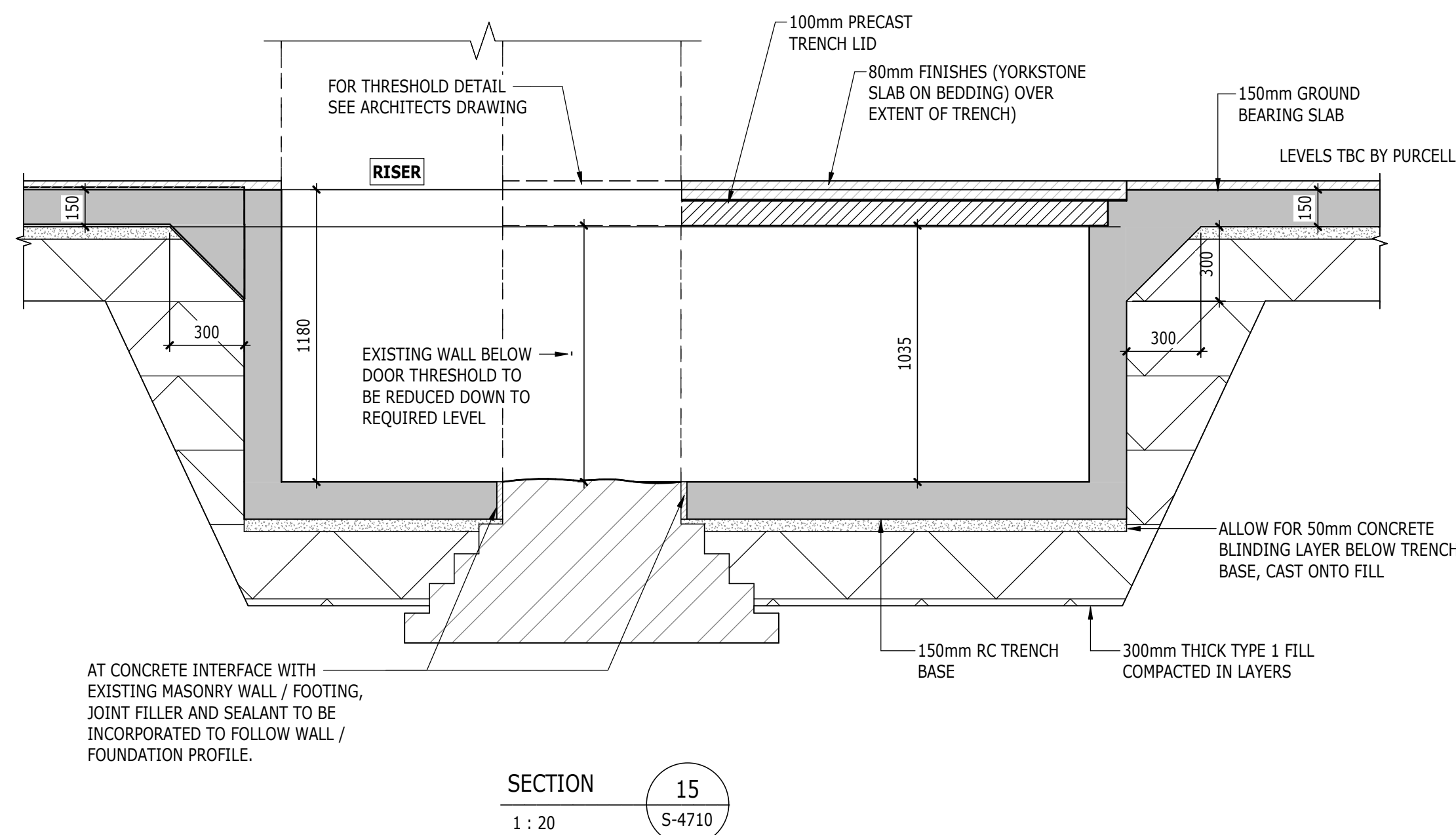
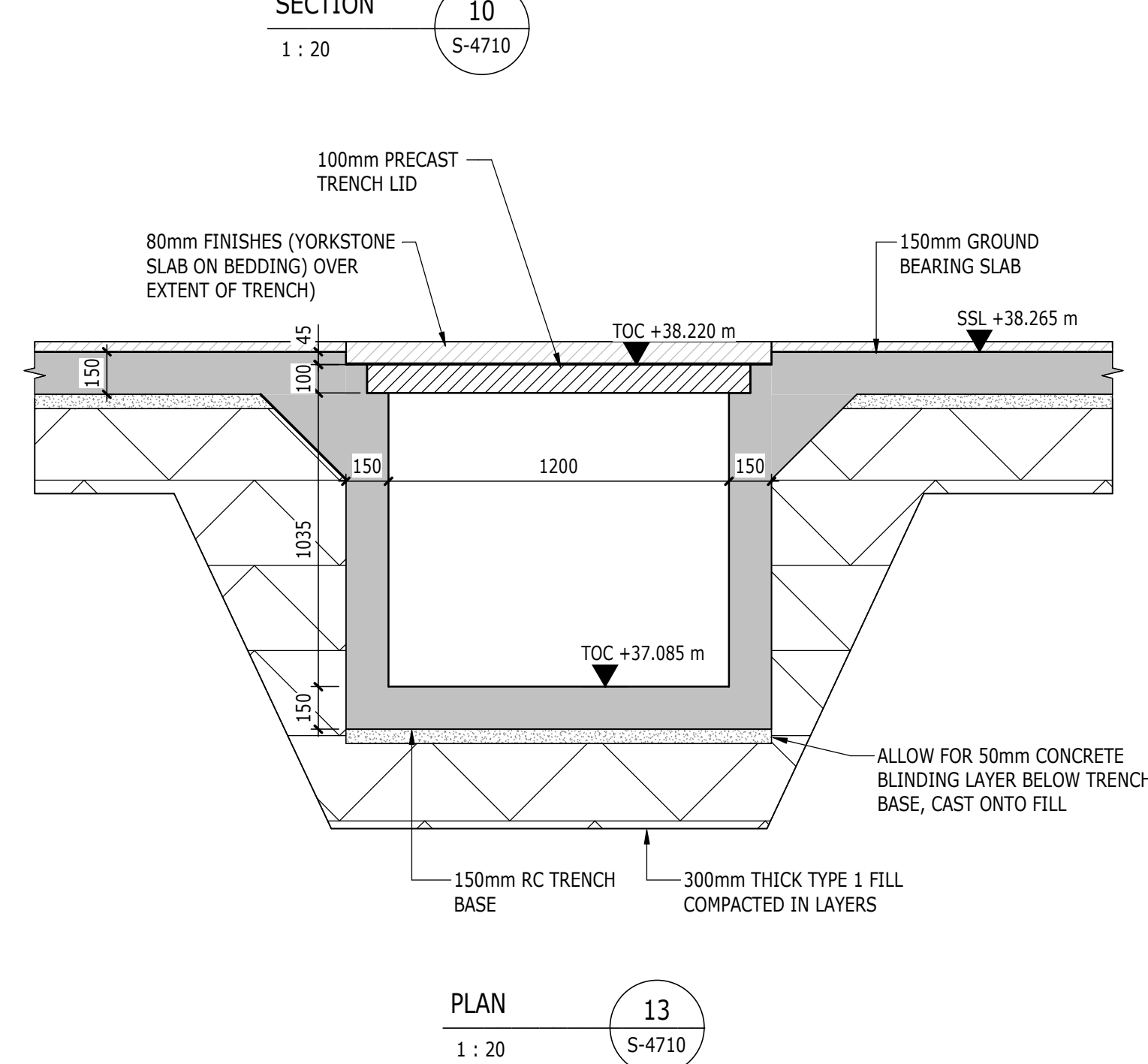
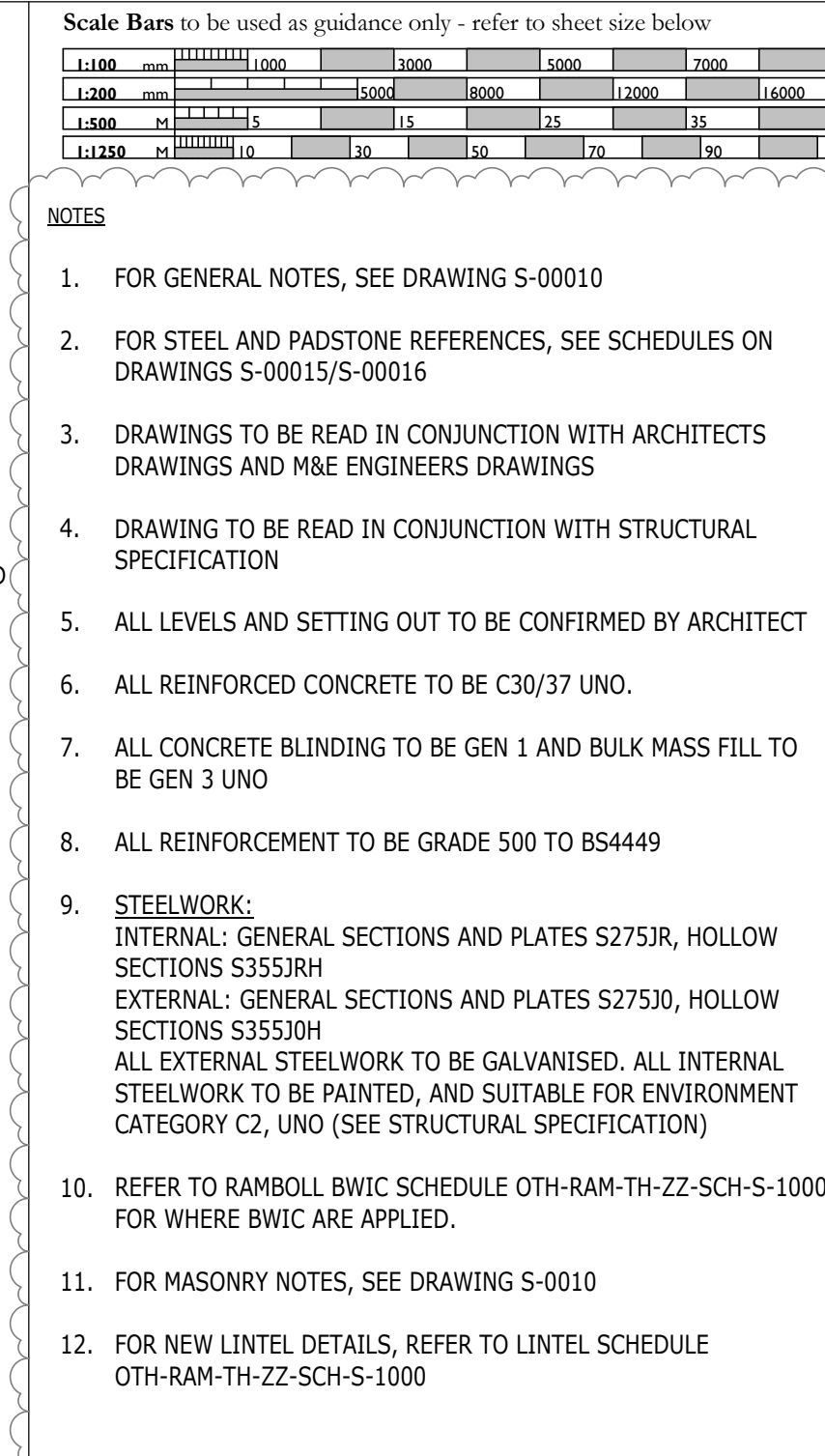




- #### TRENCH NOTES
- FOR LOWER GROUND FLOOR SLAB SEE DRAWINGS S-1100 - S-1103
 - FINISHED FLOOR LEVEL FOR THE LOWER GROUND FLOOR TO BE CONFIRMED BY PURCELL
 - LONGITUDINAL EXTENT AND SETTING OUT OF TRENCHES TO BE CONFIRMED BY PURCELL/ARUP
 - ALL INTERNAL TRENCH COVERS DESIGNED TO SUPPORT A POINT LOAD OF 7.5kN (PLANT OR VEHICLE LOADING)
 - INTERNAL TRENCH COVERS TO BE 100mm THICK, C30/37 CONCRETE WITH A393 MESH AND 50mm COVER TO ALL FACES UNO.
 - EXTERNAL TRENCH COVERS DESIGNED FOR A MAXIMUM SCAFFOLD LEG LOAD (100mm x 100mm) OF 26kN (SLS) APPLIED DIRECT TO THE LID, OR 33kN (SLS) APPLIED TO THE EXTERNAL BUILD UP (FROM VEHICLES).
 - EXTERNAL TRENCH COVERS TO BE 150mm THICK, C30/37 CONCRETE WITH A393 MESH IN BASE OF SLAB, WITH 50mm COVER TO UNDERSIDE.
 - TRENCH COVERS TO BE PRE CAST ON SITE TO A SUITABLE SIZE TO SUIT CONSTRUCTION METHODS. EACH PRE CAST COVER TO HAVE 4nr LIFTING EYES CAST IN PLACE FOR LIFTING (SEE DRAWING S-4711 FOR DETAILS)
 - EXTERNAL TRENCH COVERS ARE CONSIDERED A PERMANENT INSTALLATION AND WOULD ONLY BE LIFTED IN EXCEPTIONAL CIRCUMSTANCES.
 - INTERNAL TRENCH COVERS ARE CONSIDERED TO BE LIFTED INFREQUENTLY.
 - FOR TYPICAL DETAIL SHOWING WHERE TRENCH PENETRATES THROUGH AN EXISTING WALL SEE DRAWING OTH-RAM-EE-ES-DWG-N-0105 AND DRAWING OTH-RAM-TH-LG-DWG-S-4711.
 - ALL RETAINED EXISTING COURTYARD TRENCHES ARE TO RETAIN THEIR EXISTING CAST IRON COVERS AND STONE SUPPORTS (AS DETAILED BY PLANT).
 - FOR NEW LINTEL DETAILS AT PENETRATIONS THROUGH EXISTING WALL SEE LINTEL SCHEDULE OTH-RAM-TH-ZH-SC-S-1000