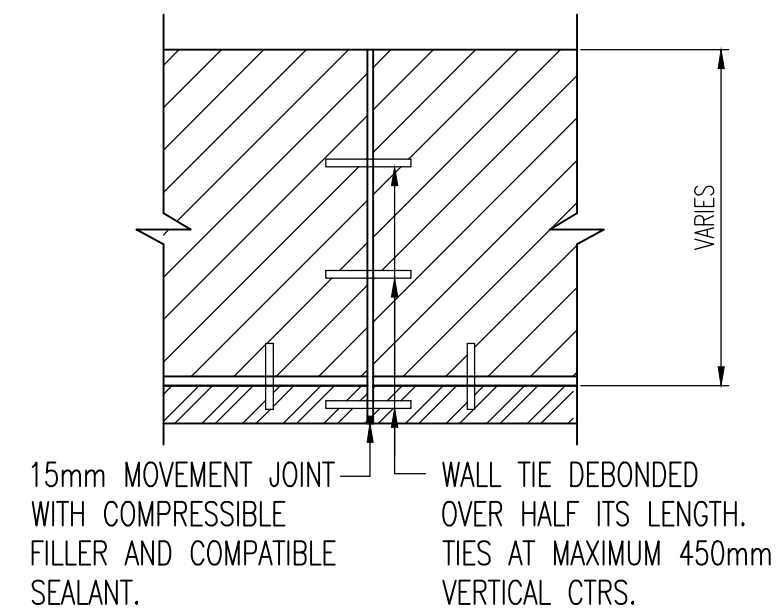
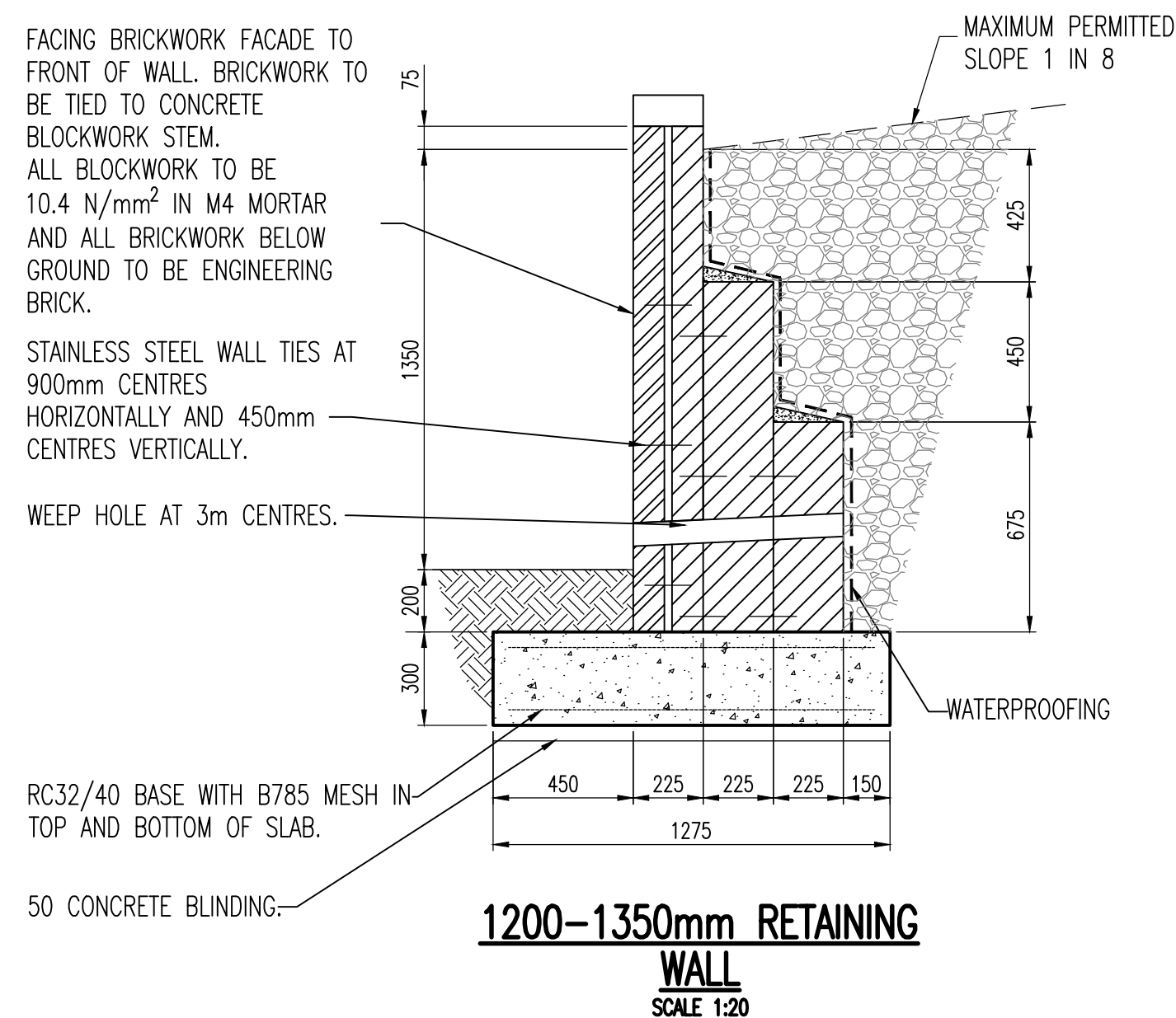
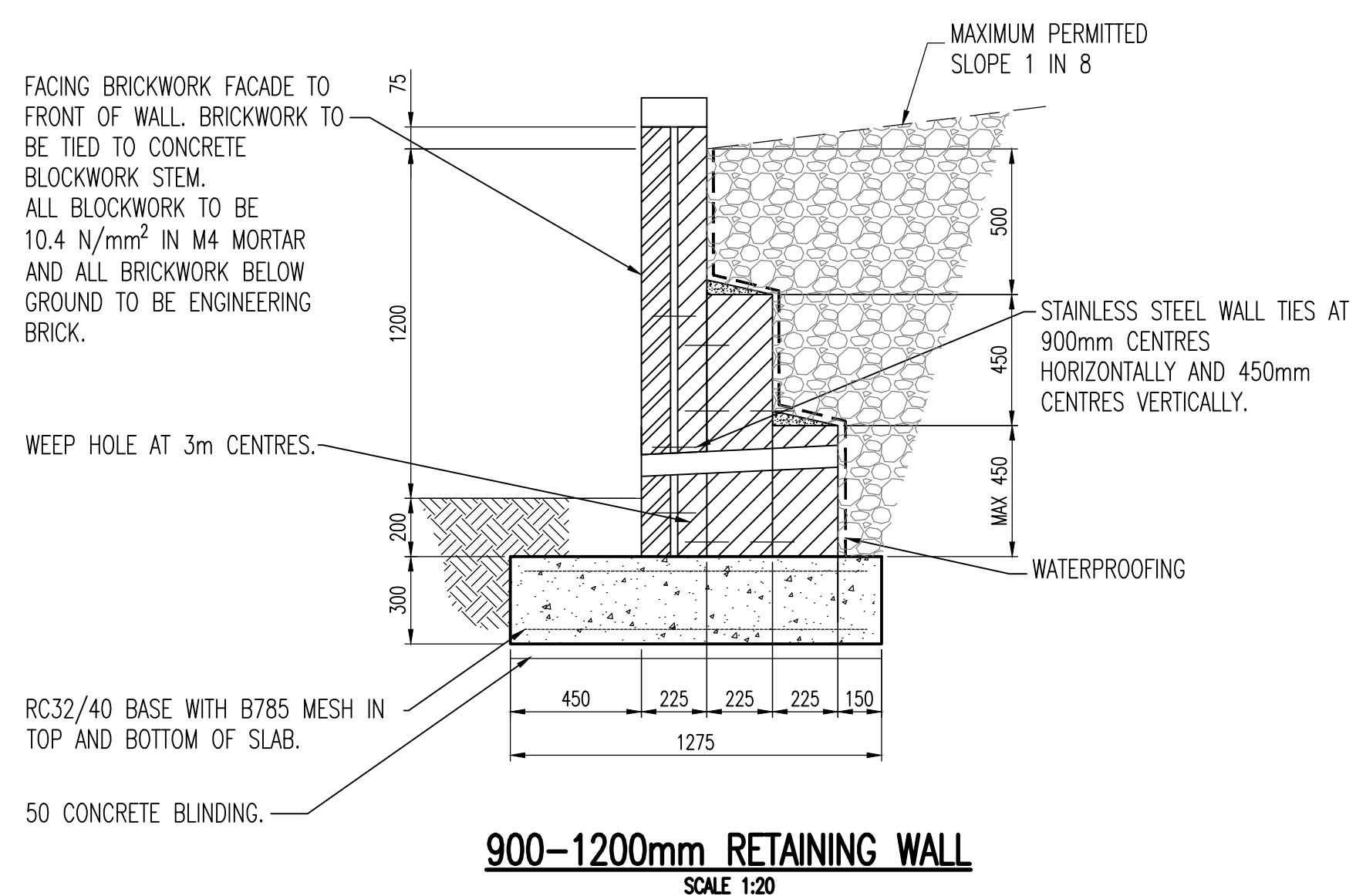
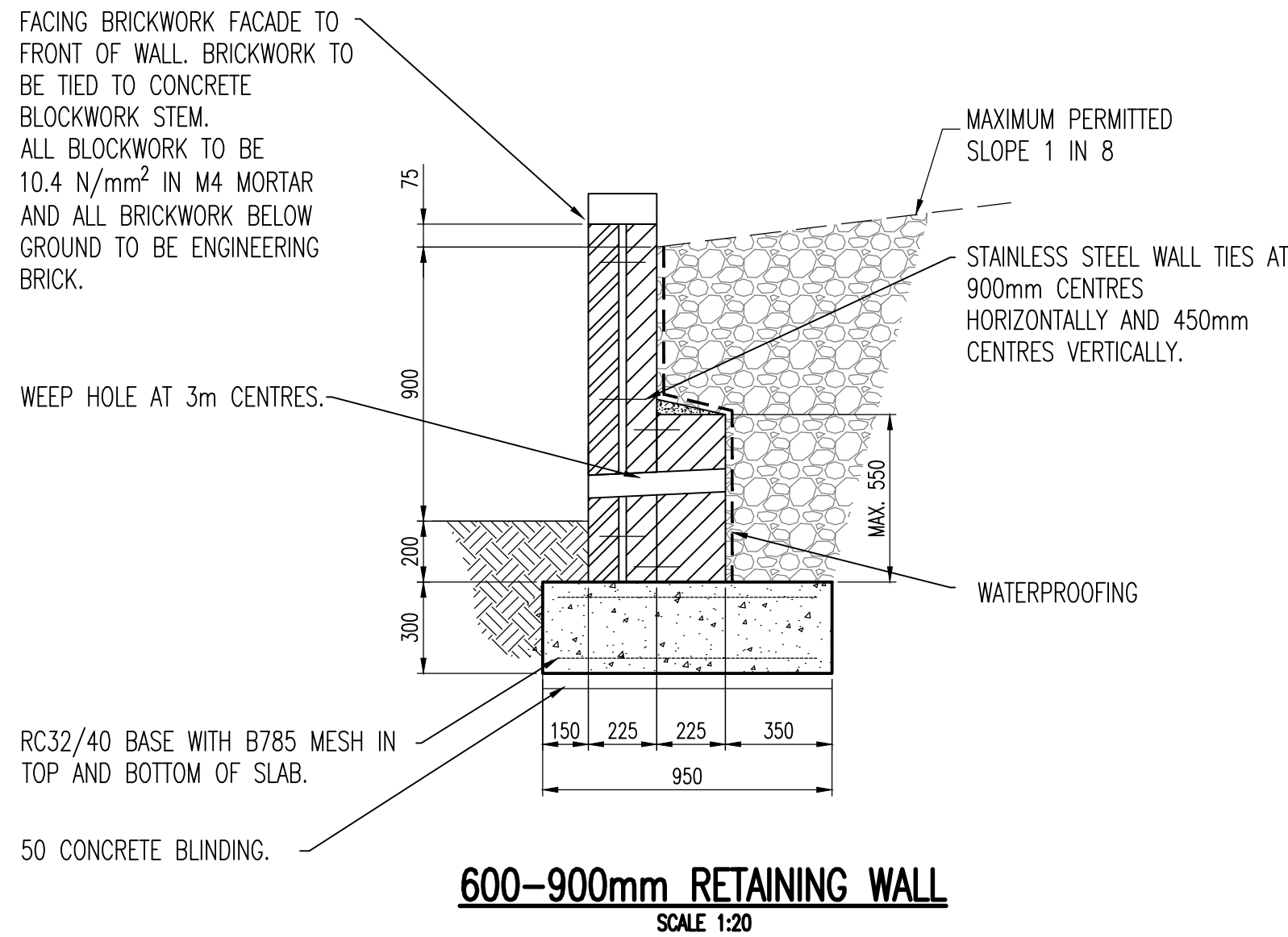
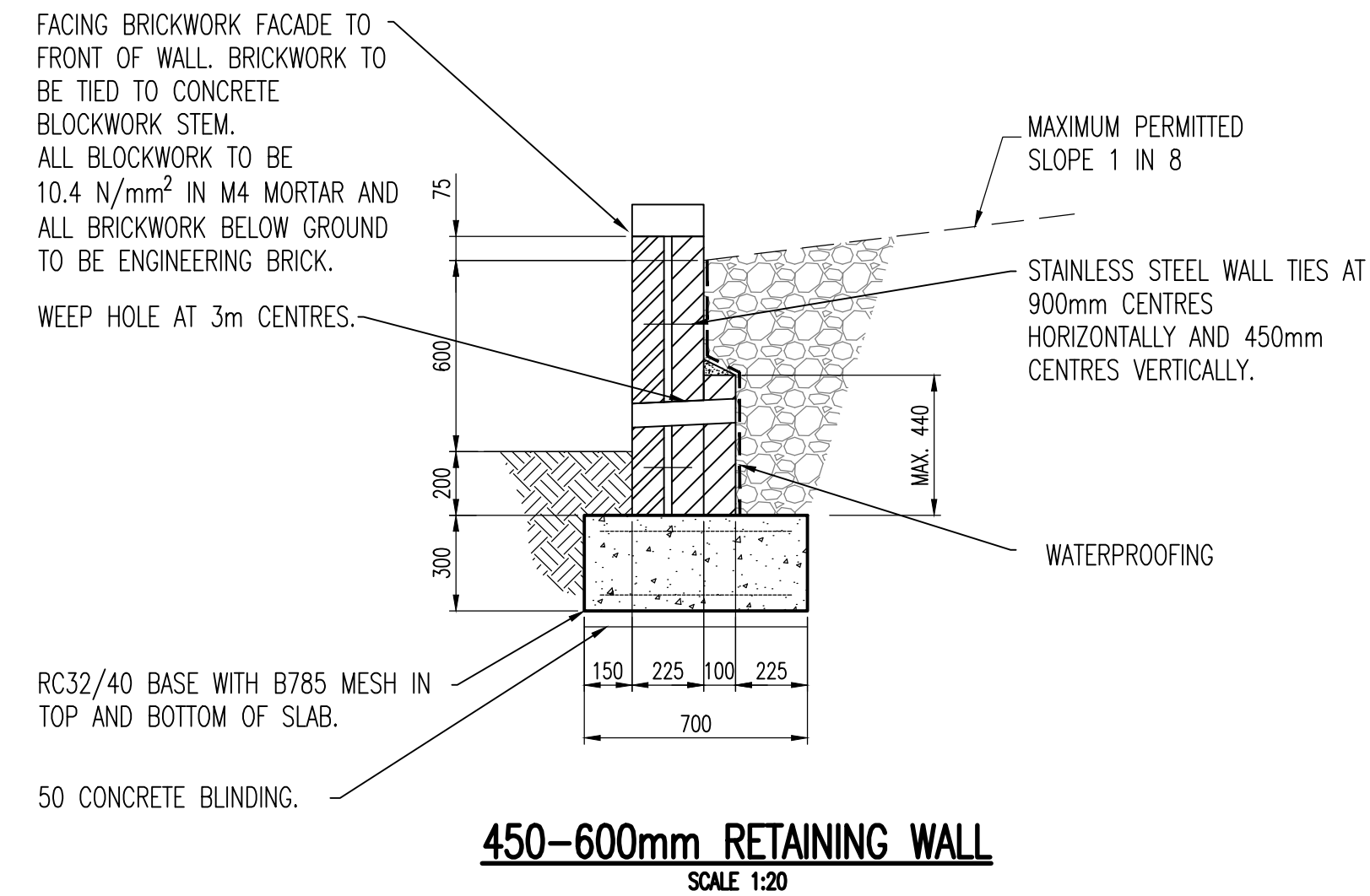




SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION		
IN ACCORDANCE WITH REGULATION 9 OF THE CONSTRUCTION (DESIGN AND MANAGEMENT) REGULATIONS 2015, THE FOLLOWING TABLE SCHEDULES THE SIGNIFICANT RESIDUAL RISKS THAT CONTRACTORS, OTHER DESIGNERS OR THE CLIENT WORKING AT THE RESIDENTIAL DEVELOPMENT, THE LIMES, CARMARTHENSHIRE WOULD NOT REASONABLY BE AWARE OF FOLLOWING COMPLETION OF THE DESIGN OR CONSTRUCTION OF THIS PROJECT.		
REFERENCE SHOULD ALSO BE MADE TO THE RESIDUAL RISK REGISTER FOR FULL DETAILS OF ITEMS IDENTIFIED.		
1	Construction	Notes
1.1	None	None
2	In-Use and Maintenance	Notes
2.1	None	None
3	Demolition	Notes
3.1	None	None

- GENERAL NOTES**
- ALL DIMENSIONS IN MILLIMETRES AND ALL LEVELS IN METRES UNLESS NOTED OTHERWISE.
 - DO NOT SCALE FROM THIS DRAWING; USE FIGURED DIMENSIONS ONLY.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE LATEST ARCHITECT'S, ENGINEERING AND SPECIALISTS' DRAWINGS.
 - ALL FORMATIONS SHOULD BE INSPECTED BY A SUITABLY QUALIFIED ENGINEER BEFORE BEING CONCRETED.

- CONCRETE**
- RETAINING WALL CONCRETE TO BE RC32/40. CONCRETE RETAINING WALL TO CONFORM TO: DS-2 AND ACEC CLASS AC-1S (BRE SPECIAL DIGEST 2005)
 - COVER TO ALL REINFORCEMENT TO BE 50mm.
 - LAPS TO ALL MESH TO BE 400mm.
 - PROVIDE 15mm MOVEMENT JOINTS AT 6m CENTRES.

- RETAINING WALL NOTES**
- CAPPING AND FACING DETAILS TO ARCHITECT'S SPECIFICATION.
 - ALL BRICKS TO HAVE A MINIMUM STRENGTH OF 20 N/mm².
 - CONCRETE TO HAVE A MINIMUM CUBE STRENGTH TO BE 40 N/mm² AT 28 DAYS.
 - BRICK TO BE PLACED FROG UP, IF APPLICABLE TO THE BRICK, AND BONDED FOR FULL THICKNESS AT ALL LEVELS.
 - MOVEMENT JOINTS TO BE CONSTRUCTED AT A DISTANCE NOT EXCEEDING 12m. JOINT WIDTH TO BE 1mm PER METRE RUN OF WALL AND FILLED WITH COMPRESSIBLE FILLER AND SEALED WITH MASTIC.
 - DRAINAGE TO BE PROVIDED BY OPEN TILE DRAIN OR 75mm WEEPHOLES AT 3.0m CENTRES.
 - FILL IN FRONT OF THE WALL SHALL BE PLACED AND COMPACTED PRIOR TO THAT AT THE REAR OF THE WALL.
 - WALL TO BE SUITABLY PROPPED UNTIL ALL BACKFILL HAS BEEN COMPACTED.
 - GRANULAR MATERIAL TO BE CLEAN CRUSHED ROCK, GRAVEL, RUBBLE OR OTHER ACCEPTABLE MATERIAL WITH A LOW FINES CONTENT. BACKFILL TO BE FULLY COMPACTED.
 - POST HOLES TO BE FORMED WHERE FENCING IS TO BE POSITIONED ON TOP OF WALL.
 - FENCES AND RAILINGS BEHIND WALL ARE NOT TO BE POSITIVELY FIXED TO WALL.
 - WALLS DESIGNED FOR A MAXIMUM APPLIED SURCHARGE OF 2.5 kN/m².

ISSUE PURPOSE	
PRELIMINARY	SD
APPROVAL	A
TENDER	KJ
CONSTRUCTION	SD

Issued for construction.	27/11/2015	B
Notes amended	23/10/2015	A
First Issue	10/09/2015	-
Revision Details	SAB	KJJ SD
Client	Dwn	Chd Appd

PERSIMMON
Together, we make a home
Persimmon Homes, West Wales

Project: Residential Development

Dwg Title: Standard Retaining Wall Details

Job No. MER01116	Dwg No. 400-100	Revision B
Scale 1:20	Date SEP 2015	Frame Dimensions mm (A1) 791 x 544
Drawn SAB	Checked KJJ	Approved SD

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