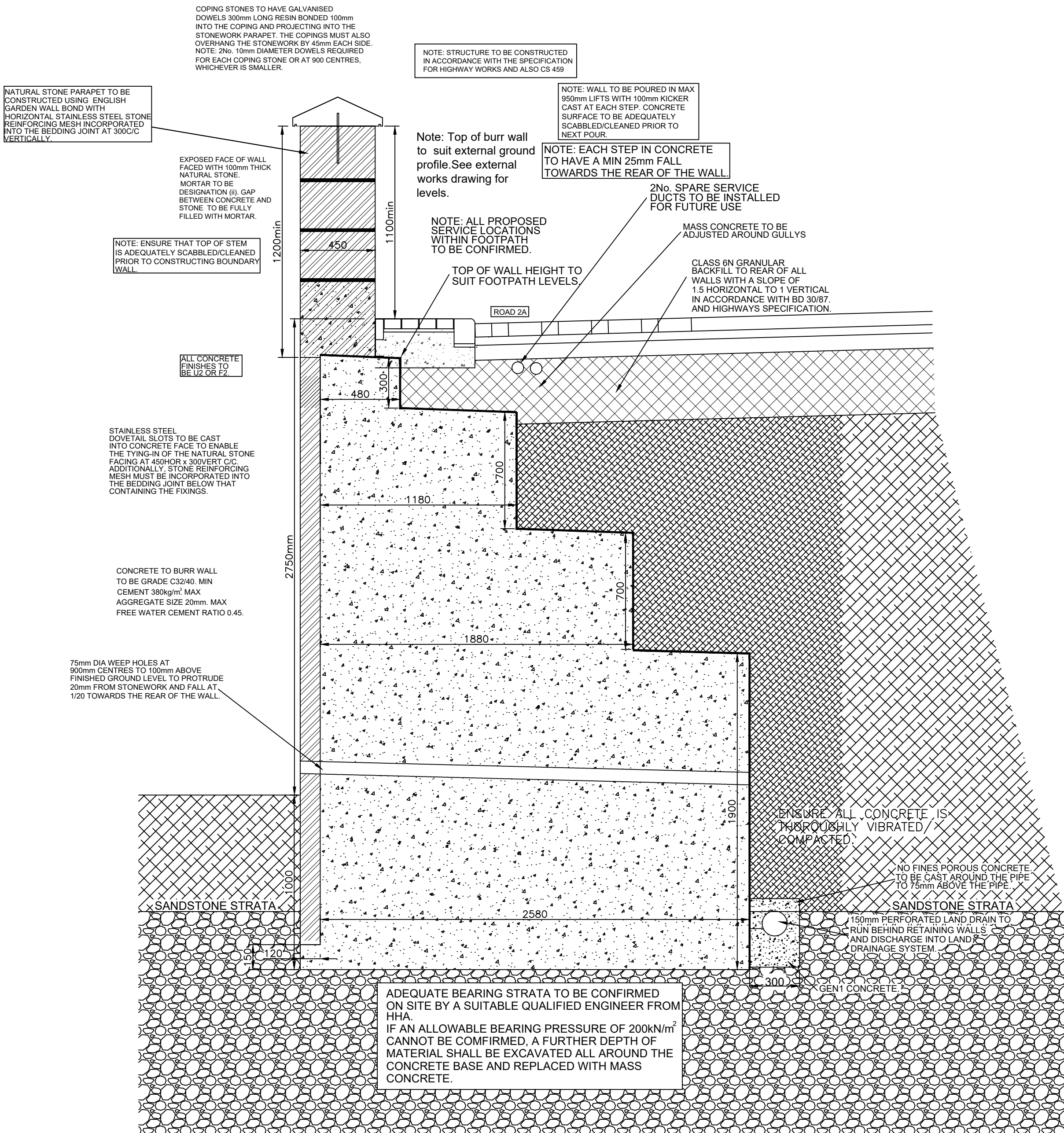
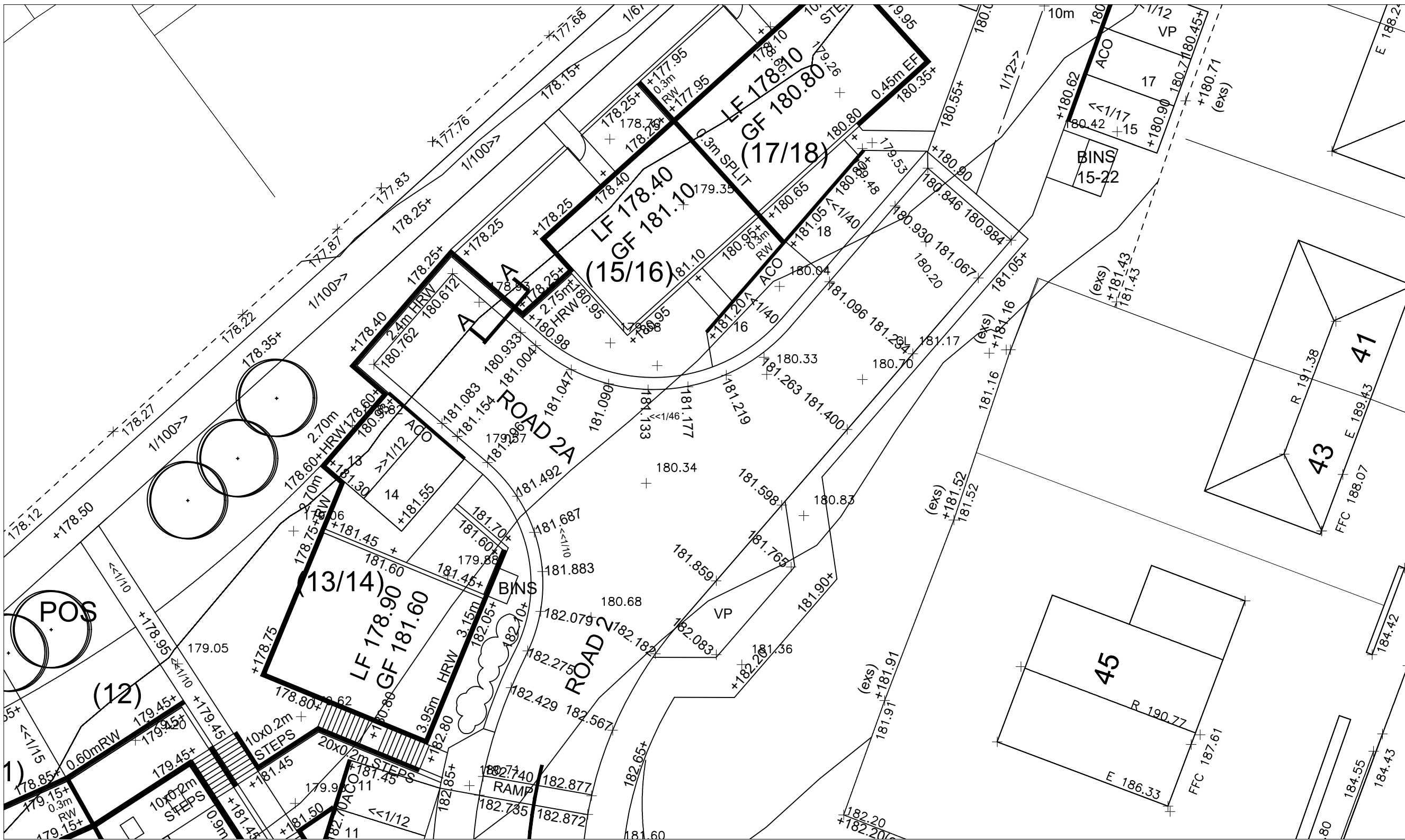




SECTION A-A

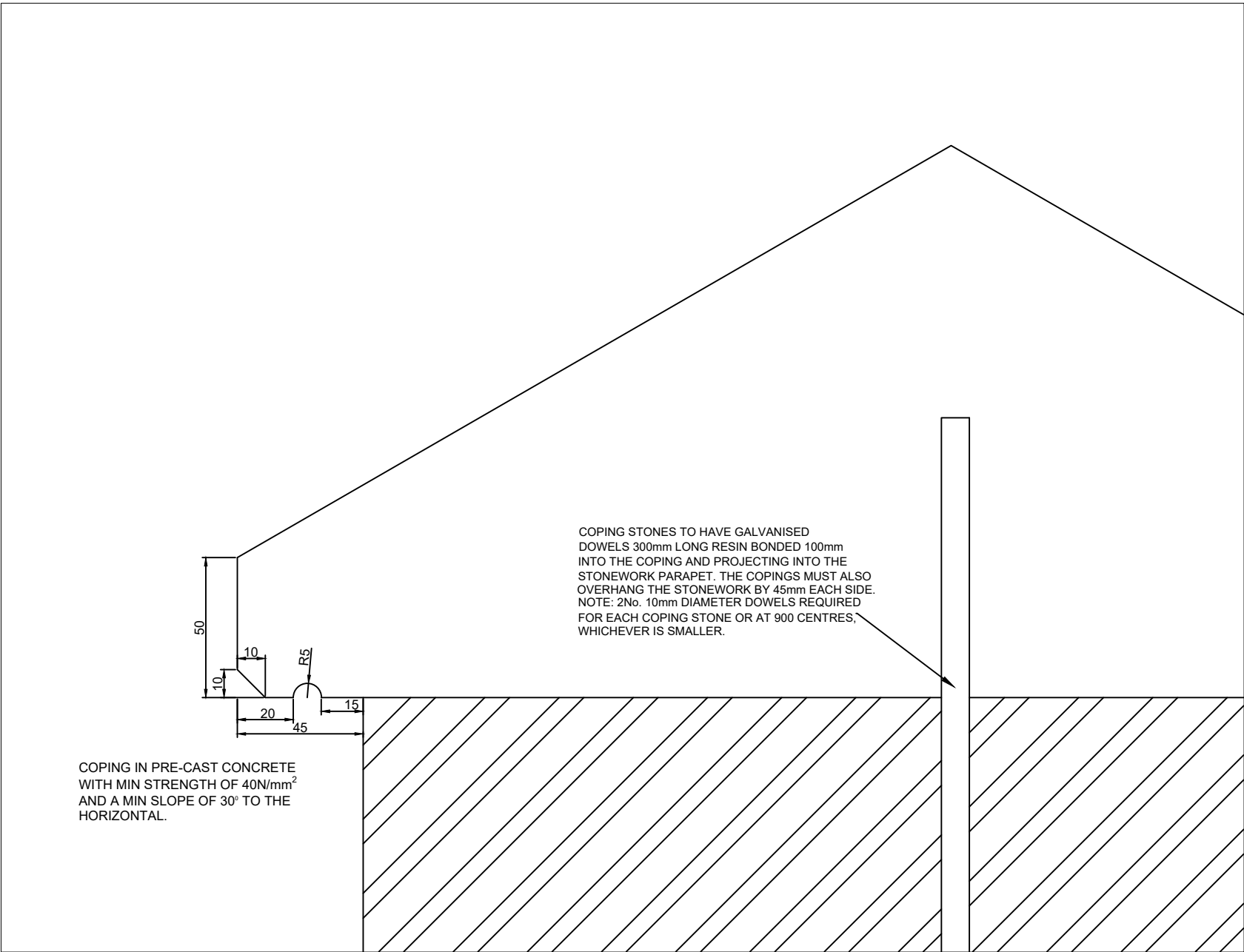
Item	Material	Finish / Location
Gravity retaining wall	Mass concrete C32/40 with U2 and F2 finish to exposed surfaces in accordance with BS 8500-1 and BS EN 206-1. B500B Steel mesh reinforcement in accordance with BS 4483 and BS EN 10080.	U2 and F2 finish to exposed surfaces
Parapet	Natural stone Stainless steel reinforcing mesh	Natural stone parapet with horizontal stainless steel masonry reinforcing mesh to conform to BSEN10088-1
Facing stonework	Natural stone with minimum compressive strength of 15N/mm². Stonework fixing to be spaced at 450mm horizontally and 300mm vertically using stainless steel wall ties 5 No per Sq.m. Additionally, stone reinforcing mesh to be incorporated into the bedding joint below that containing the fixings. All fixings to be stainless steel. Stonework to be reasonably smooth and pointing to be near flush.	Stonework to front face of wall. All mortar to be M6 to BS EN1996-2.
Backfill material	Class 6N in compliance with specification for highway works, (SHW).	Backfill to structure.
Drainage	Provision of 150mm dia. PVC perforated longitudinal drain behind the wall taken to a soakaway chamber in the front garden of plot 1 together with 75mm dia. weep pipes at 2m centres.	Drainage to rear of wall.
Coping Stones	Pre-cast concrete	U3 and F3 finish

NOTE.
SAFE TEMPORARY WORKING AREA TO BE PROVIDED FOR CONSTRUCTION OF WALL. DESIGN AND METHOD STATEMENT TO BE PROVIDED BY CONTRACTOR PRIOR TO CONSTRUCTION ON SITE.

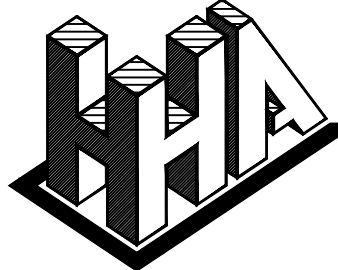


SITE PLAN - SCALE 1:200

- NOTES
1. All concrete to be Grade C32/40.
 2. Concrete sulphate class DS-1 ACEC class AC-2z to be used throughout.



COPING STONE DETAIL



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Client	SB HOMES
Project	LINGARDS ROAD, SLAITHWAITE
Detail	MASS CONCRETE RETAINING WALL TO ROAD 2A
Dwn	IM
Chkd	PW
Date	NOV 23
Scale	1:50/20 @A2
Dwg No.	7567_100