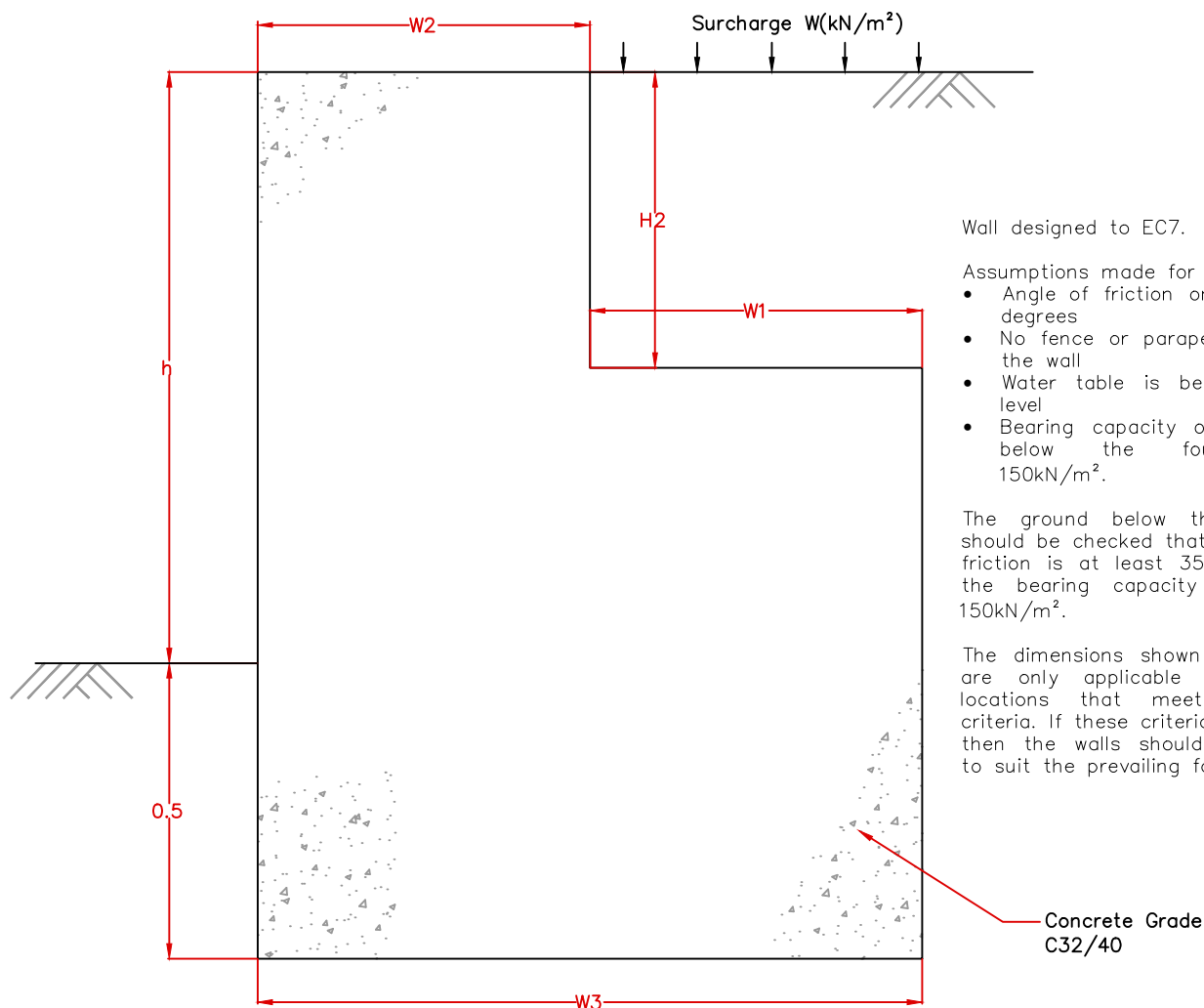


Rev.	Amendments	Date	Made By	Chk'd By



Retained Height h (m)	Surcharge W(KN/m <sup>2</sup> )	W1 (m)	W2 (m)	W3 (m)	H2 (m)
0.9	12	0.40	0.55	0.95	0.30
	5	0.30	0.45	0.75	0.30
	0	0.20	0.40	0.50	0.30
1.20	12	0.60	0.60	1.20	0.70
	5	0.50	0.50	1.00	0.70
	0	0.40	0.45	0.85	0.70

Typical sizes for various retained heights.

## CONCRETE RETAINING WALL (Retained Height 0.9m to 1.2m)

**HIGHWAY DESIGN GUIDE STANDARD DETAILS**

**RHONDDA CYNON TAF  
COUNTY BOROUGH COUNCIL**



Drawn	AM
Checked	MR
Date	Apr '11
Scale	NTS
Drg. No.	280
Rev.	