



DIMENSIONS AND REINFORCING STEEL			
H (max)	3'-8"	5'-4"	8'-0"
T (min)	0'-8"	0'-10"	1'-0"
W (min)	2'-1"	3'-1"	4'-3"
R	0'-9"	1'-2"	1'-5"
S	0'-8 1/2"	1'-1/2"	1'-7 1/2"
K	0'-8"	0'-8"	1'-0"
(A) Bars	#4@32"	#4@32"	#4@32"
(B) Bars	—	#4@32"	#4@32"
(C) Bars	—	—	#7@16"
(D) Bars	#4@32"	#4@16"	#4@16"
(E) Bars	#4 total 5	#4 total 5	#4 total 6
Max Toe Pressure	774 psf	1,030 psf	1,660 psf

- NOTES:**
- See C-7 and C-8 for additional notes and details.
 - Fill all block cells with grout.

Revision	By	Approved	Date	SAN DIEGO REGIONAL STANDARD DRAWING	MASONRY RETAINING WALL TYPE 5 (LEVEL BACKFILL)	RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE	
ORIGINAL		Parkinson	2/95			<i>T. Stanton</i> 7/26/2012	
Add Metric		T. Stanton	03/03			Chairperson R.C.E. 19246	Date
Delete Metric	S.S.	T. Shell	03/11			DRAWING NUMBER	C-5

SEE SDC-107 AND SDC-108 FOR DRAWINGS C-7 AND C-8