


TYPICAL SECTION  
over 5'-4"

ELEVATION  
Horizontal reinf. not shown

TYPICAL SECTION  
5'-4" max

DIMENSIONS AND REINFORCING STEEL			
H (max)	3'-8"	5'-4"	8'-0"
T (min)	0'-8"	0'-10"	1'-0"
W (min)	2'-4"	3'-6"	5'-4"
(A) Bars	#4@32"	#4@32"	#4@32"
(B) Bars	—	#4@32"	#4@32"
(C) Bars	—	—	#6@16"
(E) Bars	#4 Total 4	#4 Total 5	#4 Total 6
max soil pressure	500psf	600psf	800psf

- NOTES: 1. See C-7 and C-8 for additional notes and details.  
2. Fill all block cells with grout.

Revision	By	Approved	Date	<b>SAN DIEGO REGIONAL STANDARD DRAWING</b>  <b>MASONRY RETAINING WALL TYPE 1</b> <b>(LEVEL BACKFILL)</b>	RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE   7/26/2012 Chairperson R.C.E. 19246 Date
ORIGINAL		Kercheval	12/75		
Add Metric		T. Stanton	03/03		
Delete Metric	S.S.	T. Shell	03/11		
				DRAWING NUMBER	<b>C-1</b>

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