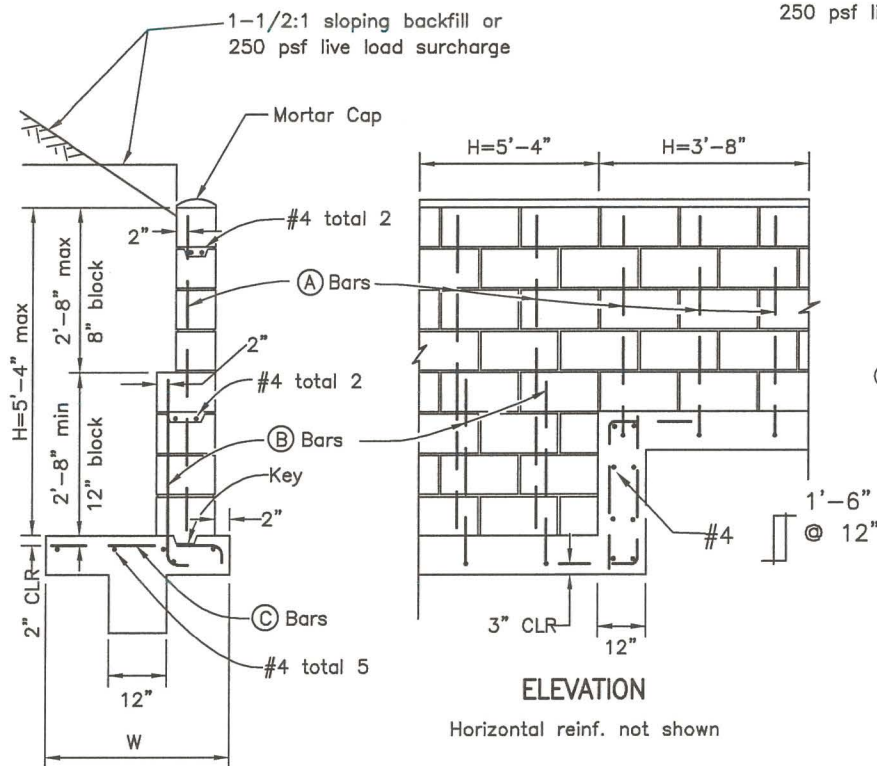


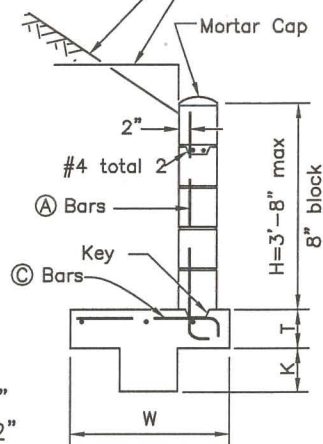
PLAN

1-1/2:1 sloping backfill or
250 psf live load surcharge



ELEVATION

Horizontal reinf. not shown



TYPICAL SECTION

3'-8" max

TYPICAL SECTION

over 3'-8"

DIMENSIONS AND REINFORCING STEEL

H (max)	5'-4"		3'-8"	
T (min)	0'-10"		0'-8"	
W (min)	4'-0"		3'-0"	
(A) Bars	#4@16"		#4@16"	
(B) Bars	#6@16"		---	
Surcharge	sloping	live load	sloping	live load
(C) Bars	#6@8"	#6@16"	#6@16"	#6@16"
K (min)	1'-0"	0'-8"	1'-0"	0'-8"
Toe Press.	2700 psf	1900 psf	1700 psf	1430 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 4 (LIVE LOAD SURCHARGE OR SLOPING BACKFILL)	RECOMMENDED BY THE SAN DIEGO REGIONAL STANDARDS COMMITTEE <i>T. Stanton</i> 7/26/2012 Chairperson R.C.E. 19246 Date
ORIGINAL		Parkinson	02/95		
Add Metric		T. Stanton	03/03		
Reformatted		T. Stanton	04/06		
Delete Metric	S.S.	T. Shell	03/11		
				DRAWING NUMBER	C-4

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