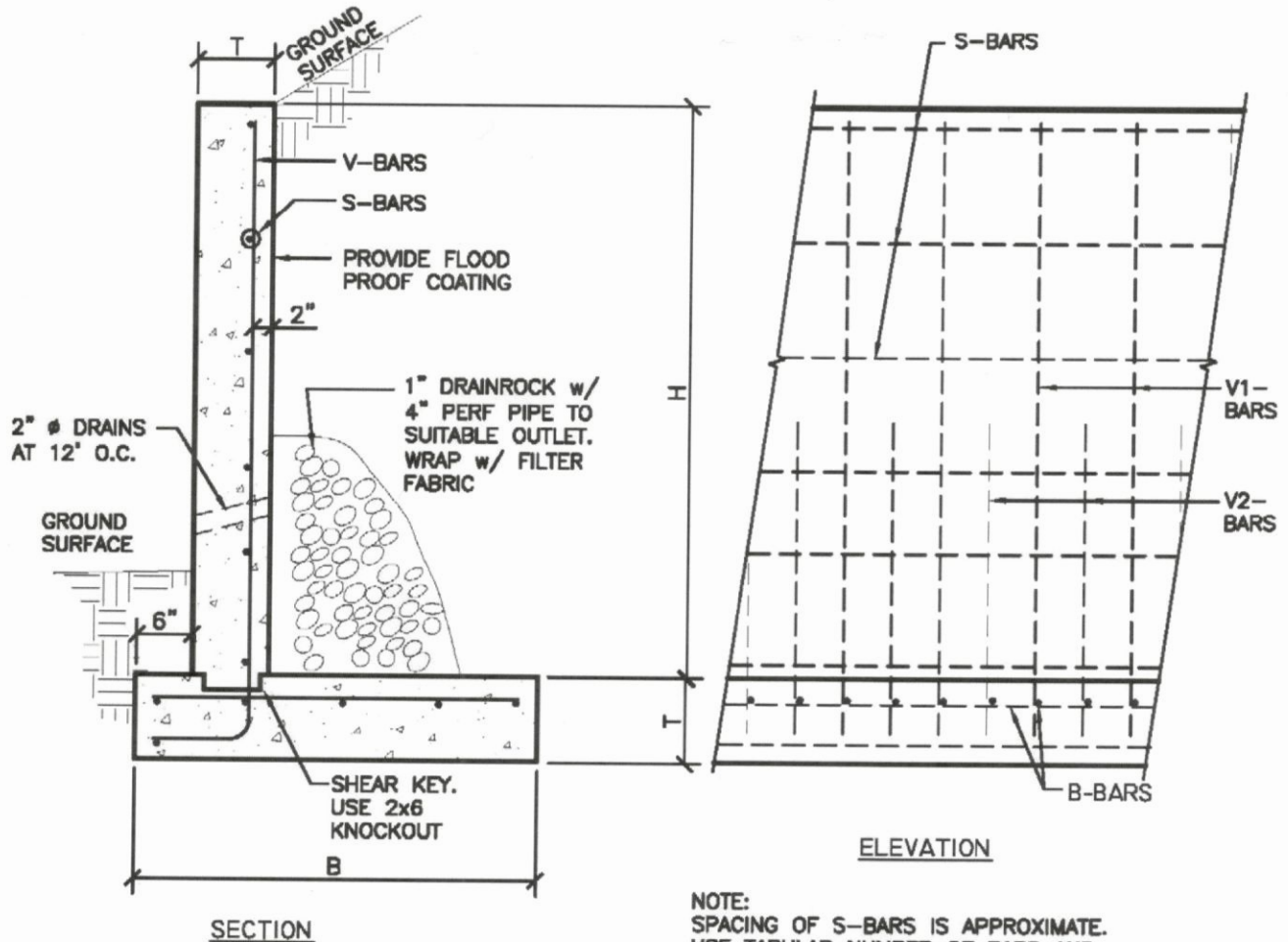


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Concrete Retaining Wall



NOTE:
 SPACING OF S-BARS IS APPROXIMATE.
 USE TABULAR NUMBER OF BARS AND
 SPACE EVENLY w/ 2" COVER

REBAR MUST BE TIED IN PLACE
 AT TIME OF INSPECTION

H	B	T	VOL CONC	V-BARS		LENGTHS		B-BARS			S-BARS		REINFORCEMENT	
				SIZE	SPACING	V1-BARS	V2-BARS	SIZE	SPACING	LENGTH	#	SIZE		SPACING
5	3-6	10	0.25	3/8"	10"	6'-4"	—	3/8"	10"	3'-2"	9	3/8"	12"	7.7
6	4-3	10	0.30	1/2"	10"	7'-4"	—	1/2"	10"	3'-10"	11	3/8"	12"	13.1
7	5-0	10	0.35	1/2"	7"	8'-4"	—	1/2"	7"	4'-8"	13	3/8"	12"	19.8
8	6-0	12	0.47	5/8"	9"	9'-8"	6'-0"	5/8"	9"	5'-8"	15	3/8"	12"	24.4
9	7-0	13.5	0.59	5/8"	7"	11'-0"	6'-8"	5/8"	7"	6'-8"	17	3/8"	12"	34.1
10	7-9	15	0.71	3/4"	9"	12'-2"	6'-10"	3/4"	9"	7'-4"	19	3/8"	12"	40.9