



Prepared by:

Village Dr Townhomes
Steamboat Springs, CO
Final
Material Quantity Estimate

Job No.: 23SSL018
Selected Product: Redi-Rock Standard
Date: 8/31/2023
Rev#: 0

Wall #	Wall Length (Feet)	Block Area (Square Feet)	Leveling Pad Gravel - GW (Cubic Yards)	Wall Rock Gravel - GP (Cubic Yards)	Filter Fabric ERS-400N (Square Yards)	4" Single Wall HDPE Perforated Pipe (Feet)	4" Outlets (Each)
1	187.84	819.38	22.70	119.66	65.74	187.84	4.00
2	176.33	1003.38	N/A	54.50	61.72	N/A	N/A
Total:	364.17	1822.76	22.70	174.17	127.46	187.84	4.00

Unit		1		2		Project Total	
Block ID	Area (sf)	Units (ea)	Area (sf)	Units (ea)	Area (sf)	Units (ea)	Area (sf)
GC	5.75	4	23.00	6	34.50	10	57.50
HGC	2.88	1	2.88	2	5.75	3	8.63
28T	5.75	45	258.75	42	241.50	87	500.25
28HT	2.88	1	2.88		0.00	1	2.88
28M	5.75	3	17.25	80	460.00	83	477.25
28B	5.75	5	28.75	45	258.75	50	287.50
28H	2.88	3	8.63	1	2.88	4	11.50
60B	5.75	3	17.25		0.00	3	17.25
72XL	11.50	41	471.50		0.00	41	471.50
Total Area			819.38		1003.38		1822.76

Notes:

- Wall quantities are neat and do not include any additional factors for waste, compaction, palletized delivery, non-linear wall volumes, negative backslopes, etc.
- Wall Rock includes 12" drainage column and voids between wall units.
- Filter fabric includes a 3 ft strip for the length of wall separating the top soil from the clean aggregate within backfill zones.