



Specifications per pallet	Standard	Corner*	Coping 12"	Pillar Cap
Width	200 mm (7.87 in)	295 mm (7.59 in)	600 mm (23.6 in)	610 mm (24 in)
Height	150 mm (5.9 in)	150 mm (5.9 in)	75 mm (2.95 in)	618 mm (24 in)
Depth	295 mm (11.61 in)	193 mm (11.61 in)	300 mm (11.81 in)	75 mm (3 in)
Weight/pallet	2,455 lbs/1,114 kg	1,751 lbs/791 kg	1,754 lbs/796 kg	2,280 lbs/1,034 kg
Units/pallet	60	28	28	16
Sq. ft./pallet	19.3	22	13.5	
Stones/sq. ft.	3.1	1.27	2.07	
Stones/Ln. ft.	1.52	0.625	0.51	
Ln. ft./pallet	39.35	44.8	55.1	

\*Sold in pairs

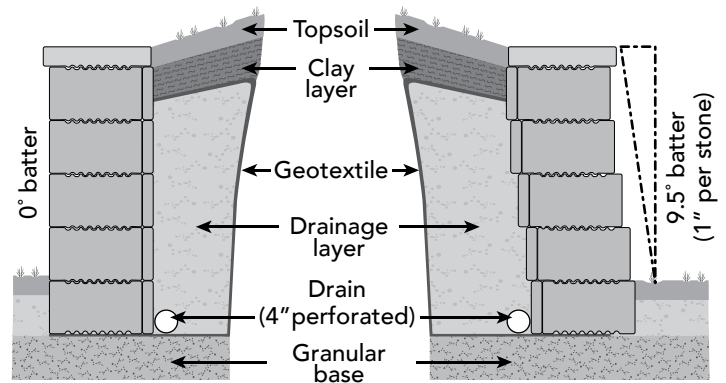
### STANDARD COLOURS

- Blackwood
- Driftwood
- Granite
- Nipissing
- Timberwood

### PARKWALL INSTALLATION DETAILS

- ❑ The maximum exposed (above grade) height for a gravity wall with a standard 9.5° batter is 975 mm (38.4 in). This includes a 75 mm (2.95 in) cap and six exposed courses, and requires one additional buried course. With geogrid, the maximum wall height is 3.375 m (11.1 ft).
- ❑ The maximum exposed (above grade) height for a gravity wall with no batter is 675 mm (26.6 in). This includes a 75 mm (2.95 in) cap and four exposed courses, and requires one additional buried course. With geogrid, the maximum vertical wall height is 2.175 m (7.1 ft). The minimum radius for curves is 2.4 m (8 ft).

### RETAINING WALL FACING OPTIONS



**NOTE:** With the Parkwall system, both the split face and/or the smooth face can be used on the exposed side.



# PARKWALL STEP INSTALLATION

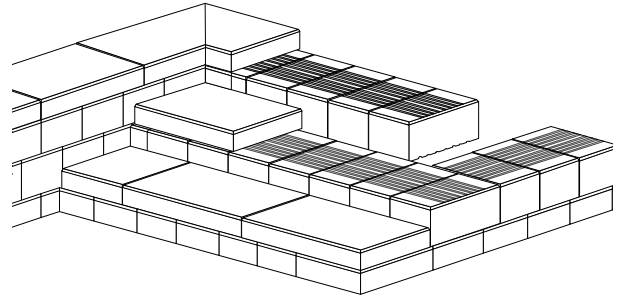
## BUILDING STEPS



When constructing steps, Parkwall standard units are used for the risers and side walls, while 12 in cap stone are used for the treads. Standard units are recommended in lieu of backfill below risers.

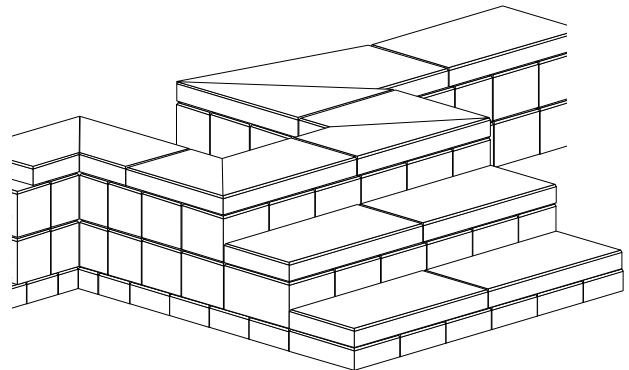
### PERPENDICULAR STEPS

- ❑ This is simply a series of inside and outside covers, with the cross wall (riser) being stepped back 300 mm (12 in) per course.
- ❑ For each course, construct the inside and outside corners and then place the necessary units in between. Position the coping units and secure with adhesive.
- ❑ The next course is placed with the front face of the riser units touching the back of the coping stone on the lower step. Some trimming of the interlock ridges on the outside corner will be necessary.



### OUTSIDE STEPS

- ❑ First, assemble two (2) outside corners and two (2) inside covers for the bottom course. At the outside corners, chop part of the interlock ridges off the corner units and position/secure the coping. Fill in with aggregate or additional standard units.
- ❑ Place the next riser in contact with the back of the coping unit for the previous riser. Some chopping will again be necessary on the corner units. When constructing vertical sidewall steps against a setback retaining wall, remember to adjust the layout of the inside (back) corners to account for the difference in wall slopes.



### INSET STEPS

- ❑ First, assembled into outside corners and sidewalls, with a distance of one riser length in between. For setback retaining walls, see previous instructions.
- ❑ Place the first riser and associated filler units on the same foundation elevation as the side walls. Position and secure coping.
- ❑ The next course is placed with the front face of the riser units touching the back of the coping stone on the lower step.

