



The topographic map displays the study area with contour lines and spot elevations. The map is divided into several zones, labeled 5A through 6N. The zones are defined by dashed lines and are shaded with different patterns. The map also includes a north arrow and a scale bar.

Key features of the map include:

- Contour Lines:** Representing elevation, with labels such as 96.95, 97.00, 97.05, 97.10, 97.15, 97.20, 97.25, 97.30, 97.35, 97.40, 97.45, 97.50, 97.55, 97.60, 97.65, 97.70, 97.75, 97.80, 97.85, 97.90, 97.95, and 98.00.
- Spot Elevations:** Specific points on the map with elevations such as 96.95, 97.01, 97.16, 97.06, 97.10, 97.15, 97.20, 97.25, 97.30, 97.35, 97.40, 97.45, 97.50, 97.55, 97.60, 97.65, 97.70, 97.75, 97.80, 97.85, 97.90, 97.95, and 98.00.
- Zones:** Labeled 5A through 6N, with 5A and 5B being the largest zones. Other zones include 5C, 5D, 5E, 5F, 5G, 5H, 5I, 5J, 5K, 5L, 5M, 5N, 5P, 5Q, 5R, 5S, 5T, 5U, 5V, 5W, 5X, 5Y, 5Z, 6A, 6B, 6C, 6D, 6E, 6F, 6G, 6H, 6I, 6J, 6K, 6L, 6M, 6N, 6O, 6P, 6Q, 6R, 6S, 6T, 6U, 6V, 6W, 6X, 6Y, and 6Z.
- North Arrow:** Located in the upper right corner of the map.
- Scale Bar:** Located in the lower right corner of the map, indicating a distance of 0 to 100 feet.

Technical drawing of a drainage system cross-section. The drawing shows a concrete structure with a width of 750mm and a height of 200mm. Below the structure is a layer of gravel with a height of 450mm. To the left is a grassy area. To the right is a slope with a 1:60 gradient. Numbered callouts 2, 3, 5, 15, 27, and 6 point to various components of the system.

Figure 5A

The figure shows three orthographic views of a tapered block with a slanted top surface. The dimensions are as follows:

- Plan View:** Shows the top surface. The front edge is 1300 units long. The back edge is 1005 units long. The left side is 397 units high. The right side is 271 units high. The top surface is slanted, with a horizontal distance of 900 units from the front edge to the point where the slant meets the back edge. The slant itself is 301 units long. A dashed line indicates the "Cropped Face" on the right side.
- Front Elevation:** Shows the front face. The bottom edge is 1300 units long. The left side is 500 units high. The right side is 220 units high. The top surface is slanted, with a horizontal distance of 900 units from the left edge to the point where the slant meets the right edge. The slant itself is 300 units long. A dashed line indicates the "Cropped Face" on the right side.
- End View:** Shows the end face. The bottom edge is 309 units long. The left side is 500 units high. The right side is 220 units high. The top surface is slanted, with a horizontal distance of 309 units from the left edge to the point where the slant meets the right edge. The slant itself is 100 units long. A dashed line indicates the "Cropped Face" on the right side.

Plan View

495

398

1000

Cropped Face

End View

495

675

421

100°

Cropped Face

Front Elevation

420

1000

End View

398

420

324

100°

Cropped Face

5C

Plan View

Front Elevation

End View

Figure 1 illustrates a road cross-section with a 10% longitudinal slope. A pedestrian is shown on the left sidewalk. The road surface is marked with elevations: 96.98 at the start of the slope, 97.13 at the top of the slope, 97.70 at the peak, and 97.06 at the end of the slope. A vertical curve is indicated by a dashed line. A table on the right lists stationing points: 4, 14, 8, 13, and 4.

Section A - A - Seating Wall and Soft landscaping
Scale 1:50

The following external model files are included within this drawing:

	Intelligence Buildings Infrastructure	www.ibigroup.com
Project BARNARDS PUBLIC REALM		
Drawing Title WALL TYPE 1 DETAILS [RAISED PLANTER 5] - MAIN SQUARE - [SHEET 1 OF 2]		
Job Number 50035	Drawing Originated Date 01/03/2018	PAS 1192 Status Code -
Scale(s) A/1	Purpose CONSTRUCTION	
Drawing Number BBTC_IBI_N1_L_G700_DT_00_12		Revision C