## **Occlusal Reduction** 1.0 mm Provide Adequate Occlusal Clearance Occlusal Planar Reduction **Preparation Finish Functional Cusp Bevel** Remove sharp area Additional 0.5 mm reduction Located at Functional Cusp Smooth the surfaces Second Plane of Buccal **Lingual Reduction** Reduction Remove anatomical Follows the anatomical undercut contour 3-degree taper **Buccal Reduction** Remove anatomical undercut 3-degree taper **Chamfer Margin (Lingual)** 0.5 mm reduction 0.5 mm above the margin of the gingiva **FGC #30 Chamfer Margin (Buccal)** 0.5 mm reduction 0.5 mm above the margin of the gingiva Chamfer Margin (Interproxima) Follows the anatomical contour of the margin of gingiva Provide smooth transition in the interproximal area

## General Features of Full Gold Crown (FGC) Preparation for Posterior Teeth