On the adjacent grand staff, notate each of the following four-part progressions at concert pitch (how it will sound). Below that, provide a chord analysis and identify the cadence type.

1. Sopr. Sax in B♭  
Alto Sax in E♭  
Tenor Sax in B♭  
Bari. Sax in E♭  
\[\text{i} \quad V\text{₇} \quad \text{i}\]  
Perfect Authentic Cadence

2. T. in B♭  
Clar. in A  
Horn in F  
Viola  
\[\text{i} \quad \text{iv} \quad \text{i}\]  
Imperfect Plagal Cadence

3. Picc. Clar. in E♭  
Clar. in B♭  
Horn in F  
Bassoon  
\[\text{IV} \quad \text{V} \quad \text{I}\]  
Imperfect Authentic Cadence

4. Alto Flute in G  
Engl. Horn in F  
Clar. in A  
Bass Clar. in B♭  
\[\text{I} \quad \text{IV} \quad \text{V}\]  
Half Cadence