Kennedy Class I - Bilateral distal extension RPD

All KI RPDs have certain design similarities:
- there should be 2 retentive clasps only
- a primary fulcrum line exists through the most posterior rest on each side of the arch
- indirect retention (rest) is necessary and is located on the side of the primary horizontal fulcrum line that is opposite the distal extension
- all direct retention must be on the same side of the fulcrum line as the distal extension - i.e. the retentive clasp tip is located more posterior than the most posterior rest
- all primary abutments have MESIAL rests and I-bar clasps (if an I-bar clasp won't work the next alternative is a WW-clasp)
- the I-bar must have mid-buccal or mesio-buccal retention (NEVER DISTAL RETENTION)
- additional modification spaces are filled with rests, proximal plates and base only
- if you should need to design a lingual plate - it must have a rest at each end of the plate and must cover the cingulum on anterior teeth and contact occlusal to the height of contour on posterior teeth