

Blueprint Diagnostic Worksheet – Case Planning Guide

To be used in addition to our normal work authorization form

Doctor _____

Patient _____ Date _____

Functional and aesthetic objectives:

PURPOSE OF WORKSHEET:

- Create diagnostic wax-up
- Provisional restoration
- Orthotic
- Final restoration - cast try-in
- Final restoration - bisque bake
- Final restoration - complete

MOUNT CASE WITH:

- Maxillary facebow
- Maxillary HIP
- Mandibular average plane

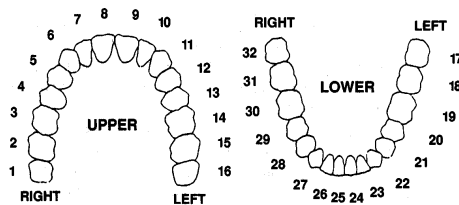
PREOPERATIVE STUDY MODEL OR CAST OF PROVISIONALS FOR:

- Exact duplication
- Incisal edge position
- See RX for aesthetic changes

TEETH TO BE INCLUDED:

Upper: _____

Lower: _____



TO ACHIEVE IDEAL AESTHETICS AND PLANE OF OCCLUSION WOULD YOU CONSIDER:

Altering teeth as necessary? (y / n) Tooth #'s _____

Endodontics to achieve desired result? (y / n) Tooth #'s _____

Extracting teeth to achieve desired result? (y / n) Tooth #'s _____

TYPE OF BITE REGISTRATION:

- Centric occlusion / habitual bite / maximum intercuspation
- Centric relation (Dawson/Pankey) - Confirmed with load testing? (y / n)
- Tens (LVI) - Confirmed with K7 analysis? (y / n)

ANTERIOR GUIDANCE:

- Cuspid guided occlusion
- Group anterior guidance

PLANE OF OCCLUSION:

- Idealize curves of Spee, Wilson, and tooth shape
- Maintain existing, idealize tooth shape & anatomy



VERTICAL DIMENSION:

- Maintain vertical at existing centric occlusion
- Use vertical as established with bite registration
- Alter vertical - open by _____ mm or close by _____ mm
- To be determined by Shimboshi / LVI Golden Vertical measurement

INCISAL EDGE POSITION:

- Follow matrix and/or study model
- Labials aligned in protrusive edge-to-edge with incisal guide table
- Lower incisal edges to have definite stop with upper lingual surface
- Lower incisal edges not to have contact with upper lingual surface

LABIAL CONTOUR:

- Copy study model
- Align with alveolar contour
- Smile Catalogue smile type _____
- Form slight offset of lower incisal edges
- Patient wants lower anteriors even / level
- See RX for aesthetic information



LINGUAL CONTOUR:

- Create long centric on upper anteriors
- Ideal lingual anatomy
- No contact with lower incisal edges



MEASUREMENTS USED FOR MAXILLARY ANTERIOR TOOTH SIZE:

- Rule of golden proportion (1.618 to 1)
- Arch width cuspid to cuspid _____ mm.
- Lab to establish ideal arch width cuspid to cuspid
- Central: length _____ width _____ , Lateral: length _____ width _____
- Match denture tooth mould _____