

CHAPTER 2D - PLAN DESIGN

SECTION 2D-1 PROJECT REVIEW

GENERAL	2D-1
---------------	------

SECTION 2D-2 PREPARATION OF INFORMATIONAL BROCHURES

RESPONSIBILITY	2D-2
PURPOSE OF BROCHURE	2D-2
REVIEW OF DRAFT ENVIRONMENTAL DOCUMENT.....	2D-2
CONTENTS	2D-2

SECTION 2D-3 PREPARATION AND PROCESSING OF PUBLIC HEARING DATA

RESPONSIBILITY OF THE PROJECT MANAGER AND THE DISTRICT PUBLIC AFFAIRS SECTION.....	2D-4
INTERSTATE, PRIMARY, URBAN AND SECONDARY PROJECTS	2D-4
DATA REQUIRED FROM PROJECT MANAGER.....	2D-4

SECTION 2D- 4 PRE- PUBLIC HEARING MEETINGS..... 2D-5

SECTION 2D- 5 NOTICE OF WILLINGNESS TO HOLD A PUBLIC HEARING 2D-6

SECTION 2D- 6 SCHEDULING THE PUBLIC HEARING

ESTABLISHING TIME AND LOCATION	2D-7
PUBLISHING NOTICE OF THE PUBLIC HEARING	2D-7

SECTION 2D- 7 PREPARATION OF ENGINEERING COMMENTARY

CONTENTS OF COMMENTARY	2D-8
THE ENGINEER	2D-8

SECTION 2D-8 CAPACITY ANALYSIS - PLAN IDENTIFICATION - ALIGNMENT AND GRADES

CAPACITY ANALYSIS	2D-9
UPDATING PLAN IDENTIFICATION.....	2D-9
REFINING HORIZONTAL ALIGNMENT.....	2D-10
DEPICTING HORIZONTAL ALIGNMENT ON PLANS.....	2D-10
REFINING VERTICAL ALIGNMENT.....	2D-13
SAG VERTICAL CURVES	2D-14
CREST VERTICAL CURVES.....	2D-14
DEPICTING VERTICAL ALIGNMENT ON PLANS	2D-14
DESIGN WAIVERS	2D-16
DESIGN EXCEPTIONS.....	2D-16