

APPENDIX B(2)

MULTIMODAL DESIGN STANDARDS FOR MIXED-USE URBAN CENTERS

SECTION B(2) - 1 – INTRODUCTION

| | |
|---|--------|
| INTRODUCTION | B(2)-1 |
| FUNDAMENTAL CONCEPTS AND DEFINITIONS..... | B(2)-5 |

SECTION B(2) – 2 – ROADWAY GEOMETRIC DESIGN CRITERIA

| | |
|-------------------------------------|---------|
| GEOMETRIC DESIGN STANDARDS | B(2)-9 |
| INTERSECTION SPACING STANDARDS..... | B(2)-9 |
| STOPPING SIGHT DISTANCE | B(2)-11 |
| INTERSECTION SIGHT DISTANCE | B(2)-12 |
| SIGHT DISTANCE TRIANGLE..... | B(2)-12 |

SECTION B(2) - 3 - ELEMENTS OF TYPICAL SECTION

| | |
|--|---------|
| BICYCLE AND PEDESTRIAN FACILITIES..... | B(2)-13 |
| PARALLEL ON-STREET PARKING LANE WIDTHS | B(2)-13 |
| CURB EXTENSIONS (BULB-OUTS) | B(2)-13 |
| CURB RADII – ACTUAL AND EFFECTIVE..... | B(2)-14 |
| TURN LANE TAPERS..... | B(2)-15 |
| ROADWAY DRAINAGE | B(2)-15 |
| RIGHT OF WAY | B(2)-15 |

SECTION B(2) – 4 - OTHER DESIGN CONSIDERATIONS

| | |
|--|---------|
| CLEAR ZONE..... | B(2)-16 |
| TRAFFIC CALMING | B(2)-16 |
| ROUNDABOUTS..... | B(2)-16 |
| MAINTENANCE ITEMS | B(2)-16 |
| UTILITY PLACEMENT | B(2)-16 |
| ROADWAY LIGHTING | B(2)-16 |
| SIDEWALK / CROSSWALK PAVERS..... | B(2)-17 |
| STREETScape AND LANDSCAPE CONSIDERATIONS | B(2)-17 |
| ACTIVITY CENTER AMENITIES SUMMARY | B(2)-17 |