Resolution No. 00-43

A RESOLUTION OF THE MAYOR AND CITY COUNCIL ADOPTING APPENDIX B OF THE TRANSPORTATION SYSTEM PLAN: STREET STANDARDS AND CONSTRUCTION TYPICALS

WHEREAS, the City Council is required by the Oregon Transportation Planning Rule to provide street standards and construction typicals for local and collector streets in accordance with the Transportation System, and

WHEREAS, the City has developed said street standards and construction typicals as Appendix A of Volume 6 of the Transportation System Plan,

NOW, THEREFORE, BE IT RESOLVED that the Mayor and City Council of Bandon hereby adopt the Street Standards and Construction Typicals attached and hereby referenced as Appendix B of Volume 6 of the Transportation System Plan.

ADOPTED by the City Council and APPROVED by the Mayor of the City of Bandon this 4th day of December, 2000.

Judith A. Densmore, Mayor

Attest:

Marie Ducharme, City Recorder
APPENDIX B

STREET STANDARDS AND CONSTRUCTION TYPICALS

CITY OF BANDON TSP - Volume 6
Adopted by Resolution 00-43
<table>
<thead>
<tr>
<th>Street Characteristic</th>
<th>Arterial</th>
<th>Commercial</th>
<th>Collector</th>
<th>Local</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>28' Wide</td>
<td>34' Wide</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Continuous</td>
<td>Cul-de-sac</td>
</tr>
<tr>
<td>Right-of-Way</td>
<td>80' to 100'</td>
<td>60' - 80'</td>
<td>60'</td>
<td>60'</td>
</tr>
<tr>
<td>Vehicular Travel Width</td>
<td>24' to 48'</td>
<td>24'</td>
<td>28'</td>
<td>24'</td>
</tr>
<tr>
<td>Travel Lanes</td>
<td>2 or 4 @ 12' each</td>
<td>2 @ 12' each</td>
<td>2 @ 14' each</td>
<td>2 @ 12' each</td>
</tr>
<tr>
<td>Parking</td>
<td>0 to 2 @ 8'</td>
<td>2 @ 8 - 19' each</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Curb and Gutter</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Bike Lanes</td>
<td>2 @ 6'</td>
<td>No</td>
<td>No</td>
<td>2 @ 5'</td>
</tr>
<tr>
<td>Sidewalks</td>
<td>2 @ 8'</td>
<td>2 @ 6' - 8'</td>
<td>2 @ 5' or 6'</td>
<td>2 @ 5' or 6'</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Required</td>
<td>1 @ 5' Required</td>
</tr>
<tr>
<td>Turn-around Radius</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>40'</td>
</tr>
<tr>
<td>Pavement Width</td>
<td>36' to 76'</td>
<td>40' to 62'</td>
<td>28'</td>
<td>28'</td>
</tr>
<tr>
<td>Min. Pavement Depth</td>
<td>ODOT Standards</td>
<td>3&quot;</td>
<td>3&quot;</td>
<td>3&quot;</td>
</tr>
<tr>
<td>Min. Base Rock Depth</td>
<td>ODOT Standards</td>
<td>10&quot;</td>
<td>10&quot;</td>
<td>10&quot;</td>
</tr>
</tbody>
</table>

**Notes:**

1. These standards apply to new and existing facilities. Existing, previously opened local access facilities shall be permitted to be rebuilt or improved to existing sub-standard width and shall not necessarily require sidewalks and bike lanes and may be permitted with drainage ditches and facilities which do not include curbs and gutters, provided the street complies with the minimum pavement and base rock depths.
2. State law requires arterials and collectors to incorporate bicycle and pedestrian facilities.
3. Where average daily traffic (ADT) is less than 3,000 bicycle traffic may be accommodated by 28' pavement width and no parking.
4. These are variable standards within street classification based on localized need. See the Bandon Transportation System Plan for planned improvements to arterials and collectors.
5. Concrete may be used as a surfacing material subject to City Engineer approval.
COMMERCIAL STREET

60'-60' RIGHT - OF - WAY

6' TO 8'
SIDEWALK

8' TO 10'
PARKING LANE

12' TRAVEL LANE

12' TRAVEL LANE

8' TO 10'
PARKING LANE

6' TO 8'
SIDEWALK

COMMERCIAL
(PARKING BOTH SIDES)
(NOT TO SCALE)

SIDEWALK
4' THICK, 6' THICK AT DRIVEWAYS

3' AC

2%

CURB & GUTTER

FILTER FABRIC
(IF REQUIRED)

2' (COMPACTED DEPTH)
1'-0" AGGREGATE BASE
UNDER SIDEWALKS

10' (COMPACTED DEPTH)
1'-0" AGGREGATE BASE

(BANDON TRANSPORTATION SYSTEM PLAN)

STREET DEVELOPMENT STANDARDS COMMERCIAL

FIGURE A
COLLECTOR STREET - 34' WIDE

Collector - 34' Wide
(NO PARKING WITH BIKE LANES)
(NOT TO SCALE)

(SIDEWALK)
4" THICK 8" THICK AT DRIVEWAYS

3" AC

FILTER FABRIC
(IF REQUIRED)

2" (COMPACTED DEPTH)
1'-0" AGGREGATE BASE
UNDER SIDEWALKS

10" (COMPACTED DEPTH)
1'-0" AGGREGATE BASE

CURB & GUTTER

BANDON TRANSPORTATION SYSTEM PLAN
STREET DEVELOPMENT STANDARDS
COLLECTORS

FIGURE B
BIKEWAY | WALK | PARKING | ROADWAY

**NOTE:** TOTAL SEPARATION - DIVIDING STRIP BETWEEN RIGHT-OF-WAYS ON SEPARATE SURFACES

**CLASS I**

BIKEWAY/WALK | PARKING | BIKEWAY | ROADWAY

**NOTE:** PARTIAL SEPARATION - ADJACENT, BUT SEPARATED RIGHT-OF-WAYS ON SAME SURFACE

**CLASS II**

BIKEWAY/WALK | PARKING | BIKEWAY | ROADWAY

**NOTE:** NO SEPARATION - SHARED RIGHT-OF-WAY ON SAME SURFACE

**CLASS III**

BIKEWAY/WALK | PARKING | BIKEWAY | ROADWAY

**MIN. TO RAISED CURB**

**MIN. TO DROP IN GRADE OR STATIC OBSTACLE**

**WIDER CROSSWALKS TO ACCOMMODATE BICYCLES AND PEDESTRIANS**

BANDON TRANSPORTATION SYSTEM PLAN

STREET DEVELOPMENT STANDARDS

BICYCLES AND PEDESTRIANS

FIGURE E