APPENDIX C: TYPICAL SECTIONS

SUBURBAN OPEN SECTION; with sidewalk

RURAL OPEN SECTION; no sidewalk

<table>
<thead>
<tr>
<th>Street Type</th>
<th>Average Daily Traffic (ADT)</th>
<th>RURAL 1/2 Right-Of-Way Width</th>
<th>SUBURBAN 1/2 Right-Of-Way Width</th>
<th>Min. Pavement Width</th>
<th>Min. Shoulder</th>
<th>Max. Street Grade</th>
<th>Min. Street Grade</th>
<th>Design Speed (mph)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Local I</td>
<td>ADT &lt; 400</td>
<td>25 ft.</td>
<td>30 ft.</td>
<td>10 ft.</td>
<td>4 ft.*</td>
<td>12%</td>
<td>.5%</td>
<td>30</td>
</tr>
<tr>
<td>Local II</td>
<td>400&lt; ADT &lt; 3000</td>
<td>25 ft.</td>
<td>30 ft.</td>
<td>11 ft.</td>
<td>4 ft.*</td>
<td>11%</td>
<td>.5%</td>
<td>40</td>
</tr>
<tr>
<td>Local III</td>
<td>ADT &gt; 3000</td>
<td>25 ft.</td>
<td>30 ft.</td>
<td>12 ft.</td>
<td>4 ft.*</td>
<td>10%</td>
<td>.5%</td>
<td>45</td>
</tr>
<tr>
<td>Collector I</td>
<td>ADT &lt; 1000</td>
<td>30 ft.</td>
<td>30 ft.</td>
<td>12 ft.</td>
<td>4 ft.*</td>
<td>10%</td>
<td>.5%</td>
<td>40</td>
</tr>
<tr>
<td>Collector II</td>
<td>1000&lt; ADT &lt; 3000</td>
<td>30 ft.</td>
<td>35 ft.</td>
<td>12 ft.</td>
<td>8 ft.*</td>
<td>9%</td>
<td>.5%</td>
<td>45</td>
</tr>
<tr>
<td>Collector III</td>
<td>ADT &gt; 3000</td>
<td>30 ft.</td>
<td>35 ft.</td>
<td>12 ft.</td>
<td>10 ft.*</td>
<td>8%</td>
<td>.5%</td>
<td>45</td>
</tr>
<tr>
<td>Arterial I</td>
<td>ADT &lt; 5000</td>
<td>40 ft.</td>
<td>40 ft.</td>
<td>12 ft.</td>
<td>10 ft.*</td>
<td>6%</td>
<td>.5%</td>
<td>45</td>
</tr>
<tr>
<td>Arterial II</td>
<td>ADT &gt; 5000</td>
<td>40 ft.</td>
<td>40 ft.</td>
<td>12 ft.</td>
<td>12 ft.*</td>
<td>5.5%</td>
<td>.5%</td>
<td>45</td>
</tr>
</tbody>
</table>

FOOTNOTES:

*Minimum Shoulders, Open Sections:
All Local I and II Roadways shall have a 4-foot-wide grass shoulder.
All Local III and Collector I Roadways shall have 2-foot-wide paved shoulders with an additional 2ft. grass strip.
All Collector II Roadways shall have 6-foot-wide paved shoulders with an additional 2ft. grass strip.
All Collector III and Arterial I Roadways shall have 8-foot-wide paved shoulders with an additional 2ft. grass strip.
All Arterial II Roadways shall have 10-foot-wide paved shoulders with an additional 2ft. grass strip.

Collector & Arterial Roads have restricted access as set forth in Article 3, Section 305 of the Dearborn County Subdivision Control Ordinance. See also Article 24 of the Dearborn County Zoning Ordinance.

The typical standards established in this Section can be amended by the Plan Commission if determined necessary for safety, efficiency, maintenance, anticipated problems or future growth as advised by the Planning Department and County Engineer.
FOOTNOTES:

*All projects involving U.S. 50, the distance between the vertical curb and sidewalk—or the minimum grass strip (D)—should be consistent with the U.S. 50 Corridor Transportation and Land Use Plan (2007).

Collector & Arterial Roads have restricted access as set forth in Article 3, Section 305 of the Dearborn County Subdivision Control Ordinance. See also Article 24 of the Dearborn County Zoning Ordinance.

The typical standards established in this Section can be amended by the Plan Commission if determined necessary for safety, efficiency, maintenance, anticipated problems or future growth as advised by the Planning Department and County Engineer.
CONCRETE ROLL CURB & GUTTER

**FOOTNOTES:**

Expansion joints are required at storm inlets.

Contraction joints should be installed at 10' spacings.

Spacing shall be 5' curve radii.

Contraction joints shall be tooled or sawn in continuously poured curbs to a depth of 1/2 inch minimum.

OPEN DRIVEWAY PROFILE
APPENDIX C: DETAILS

TYPICAL TURN AROUNDS FOR DEAD-END STREETS

A = 40-foot pavement radius, Residential Streets
B = 50-foot R.O.W. radius, Residential Streets

A = 50-foot pavement radius, Commercial & Industrial Streets
B = 60-foot R.O.W. radius, Commercial & Industrial Streets
OFFSET TURN AROUND FOR DEAD-END STREETS

A = 40-foot pavement radius, Residential Streets
B = 50-foot R.O.W. radius, Residential Streets

A = 50-foot pavement radius, Commercial & Industrial Streets
B = 60-foot R.O.W. radius, Commercial & Industrial Streets
APPENDIX C: DETAILS

TEMPORARY TURNAROUND FOR FUTURE STREET EXTENSION

- EASEMENT LIMITS
- PAVED HARD SURFACE IN ACCORDANCE WITH APPENDIX A OR B UNLESS OTHERWISE APPROVED
- TURN AROUND RADIUS TO VARY
- EDGE OF PAVEMENT OR CURB
- PROPOSED STREET
- R/W LINE
T-TURNAROUND ALTERNATIVES
*For Residential Uses ONLY. Commercial and Industrial Uses / Developments will require Technical Review Committee Approval.