**CURB AND GUTTER**

EXISTING A.C. AND BASE

1 1/2" MIN. COLD PLANE OR GRIND (TYP.) AND REPLACE AC

VARIES

12" MAXIMUM LOOSE LIFT MINIMUM 93% RELATIVE COMPACTION

MATCH EXISTING AC DEPTH +1 1/2 (4" MIN.)

1 1/2" BASE COURSE AC (TYP.) (PER APPROVED MIX DESIGN)

1 1/2" MIN. COLD PLANE OR GRIND (TYP.), AND REPLACE AC

VARIANCE

12" MAXIMUM LOOSE LIFT MINIMUM 93% RELATIVE COMPACTION

FULL DEPTH AC PATCH, MIN. 1.5" THICKER THAN EXISTING AC OR 4" THICK, WHICH EVER IS GREATER

PIPE ZONE APPROVED BEDDING

MATCH EXISTING AC DEPTH +1 1/2 (4" MIN.)

1 1/2" BASE COURSE AC (TYP.)

(NO NATIVE MATERIAL WITHIN 24" OF AC COURSE. USE 3/4" CLASS II A.B. (RELATIVE COMPACTION = 93%). WHERE PIPE ZONE IS WITHIN 48" OF AC COURSE, 3/4" CLASS II A.B. OR CDF BACKFILL (PER CDF MIX STANDARD) MAY BE USED.

GEOTEXTILE FABRIC IF SPECIFIED BASED ON PIPE ZONE MATERIAL TYPE

PIPE ZONE APPROVED BEDDING

12"

6"

18"

MINIMUM 90% RELATIVE COMPACTION

TRENCH CUT DETAILS

<table>
<thead>
<tr>
<th>PAVEMENT CONDITION PCI</th>
<th>ACROSS TRAFFIC (PERPENDICULAR)</th>
<th>ALONG TRAFFIC (LONGITUDINAL)</th>
</tr>
</thead>
<tbody>
<tr>
<td>85-100</td>
<td>TRENCH + 2' EACH SIDE (10' MIN)</td>
<td>TRENCH + 2' EACH SIDE</td>
</tr>
<tr>
<td>70&lt;85</td>
<td>TRENCH + 2' EACH SIDE (5' MIN)</td>
<td>TRENCH + 2' EACH SIDE (8' MIN)</td>
</tr>
<tr>
<td>50&lt;70</td>
<td>TRENCH + 2' EACH SIDE (5' MIN)</td>
<td>TRENCH + 2' EACH SIDE (5' MIN)</td>
</tr>
<tr>
<td>&lt;50</td>
<td>TRENCH + 1' EACH SIDE (5' MIN)</td>
<td>TRENCH + 1' EACH SIDE (4' MIN)</td>
</tr>
</tbody>
</table>

NOTES:

1. GRINDING/PAVEMENT JOINT SHALL BE LOCATED ALONG GUTTER LINES, LANE LINES, OR CENTER OF LANES AND SHALL NOT BE PLACED IN WHEEL LINES.
2. ENTIRE BIKE LANE SHALL BE REPAVED WHEN TRENCHING OCCURS IN BIKE LANE AREA.