LEGEND

BITUMINOUS LEVELING COURSE
(HOT PLANT-MIX BITUMINOUS L-2756)

BITUMINOUS BASE COURSE
(HOT PLANT-MIX BITUMINOUS B-1781 OR SPR)

BITUMINOUS SURFACE COURSE (FIRST LAYER)
(HOT PLANT-MIX BITUMINOUS B-1781 OR SPR)

BITUMINOUS SURFACE COURSE (SECOND LAYER)
(HOT PLANT-MIX BITUMINOUS B-1781 OR SPR)

NOTES:

1. THE GENERAL NOTES, PROCEDURES AND DETAIL FOR TRANSITION TO CONCRETE PAVEMENTS AND STRUCTURES TYPE 5 ARE SHOWN ON SHEET MCPD-1.

2. THE PLACING SEQUENCE OF BITUMINOUS COURSES ARE SHOWN ON SHEET M CPD-8.

3. THE NEW BITUMINOUS SURFACE COURSE SHALL BE CUT TO MAKE TRANSVERSE JOINTS OVER EXISTING OR NEW CONCRETE PAVEMENT JOINTS. THE NEW BITUMINOUS SURFACE JOINTS SHALL BE SEALED WITH HOT Poured JOINT SEALANT.

SECTION OF TYPICAL EXISTING CONDITION

SECTION OF TYPICAL NEW BITUMINOUS COURSES

TRANSITION TO CONCRETE PAVEMENTS AND STRUCTURES TYPE 5

OVERALL MINIMUM CREST THICKNESS MINIMUM TRANSITION LENS LENS LENS MILLING LENGTH COURSE THICKNESS LENGTH LENGTH MILLING LENGTH

<table>
<thead>
<tr>
<th>TAC (INCHES)</th>
<th>LC (INCHES)</th>
<th>SC (INCHES)</th>
<th>TLG (INCHES)</th>
<th>TLL (INCHES)</th>
<th>LFG (INCHES)</th>
<th>ML1 (INCHES)</th>
<th>ML2 (INCHES)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>NA</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>4</td>
<td>NA</td>
<td>0.1 (SLAB)</td>
</tr>
<tr>
<td>3</td>
<td>1</td>
<td>NA</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>5</td>
<td>0.1 (SLAB)</td>
</tr>
<tr>
<td>4</td>
<td>2</td>
<td>NA</td>
<td>2</td>
<td>0</td>
<td>6</td>
<td>0</td>
<td>0.1 (SLAB)</td>
</tr>
<tr>
<td>5</td>
<td>NA</td>
<td>3</td>
<td>2</td>
<td>0</td>
<td>8</td>
<td>0</td>
<td>0.1 (SLAB)</td>
</tr>
<tr>
<td>6</td>
<td>NA</td>
<td>2</td>
<td>2</td>
<td>0</td>
<td>4</td>
<td>9</td>
<td>0</td>
</tr>
</tbody>
</table>

LEGEND:

TAC = THICKNESS OF ALL BITUMINOUS COURSES
LC = THICKNESS OF BITUMINOUS LEVELING COURSE
SC = THICKNESS OF BITUMINOUS BASE COURSE
TLG = THICKNESS OF BITUMINOUS SURFACE COURSE
TLL = TRANSITION LENGTH OF BITUMINOUS LEVELING COURSE
LFG = LENGTH OF FIRST LAYER OF BITUMINOUS SURFACE COURSE
ML1 = MILLING LENGTH IN LEVEL SECTION
ML2 = MILLING LENGTH IN SLOPED SECTION

DETAIL "A"