NOTES:
1. OFFSET BIKE LANE LINES FROM CURB FOR 5 TO 6 FOOT BIKE LINES WITH VARYING BUFFER WIDTH THROUGHOUT.
2. ALL BIKE LANE SYMBOLS & SHARROW SYMBOLS (SHARED LANE MARKINGS) SHALL HAVE THE DIMENSIONS SPECIFIED PER THE MUTCD DETAILS SHOWN ON THE DETAIL SHEET.
3. ALL BIKE LANE SYMBOLS & SHARROW SYMBOLS SHOULD BE LOCATED IN THE CENTER OF THE LANE UNLESS OTHERWISE MARKED IN THE FIELD.
4. ALL MEASUREMENTS IN FEET UNLESS OTHERWISE NOTED.

CITY OF MEDFORD - WINTHROP STREET
PAVEMENT MARKING PLAN (8 OF 13)

CODE | MESSAGE |
--- | --- |
R1-1 | Stop |
R3-8a* | Thru Left, Bike Lane, Right-Only Lane Use (custom) |
R3-8b** | Thru, Bike Lane, Right-Only Lane Use (custom) |
R3-17 | Bike Lane (Regulatory) |
R3-17b | "Ends" (Regulatory) |
R4-4 | Begin Right Turn Lane Yield to Bikes |
R1d-15a | Turning Vehicles Yield to Bikes (regulatory) |
W11-2 | Ped Crossing |
W13-1P | Advisory Speed plaque 15 mph |
W13-1P(20) | Advisory Speed plaque 20 mph |
W16-7P | Downward Diagonal Arrow (plaque) |
W17-1 | Speed Table Warning |
W17-1* | Raised Crosswalk Warning |

COLORS |
---|
Red background; white lettering |
White background; black lettering |
White background; black lettering |
White background; black lettering |
White background; black lettering |
White background; black lettering |
Fluorescent Yellow-Green background; black lettering |
Yellow background; black lettering |
Yellow background; black lettering |
Yellow background; black lettering |

SIZE | QUANTITY
--- | ---
18"x18" | 2 |
W x 30" | 1 |
W x 30" | 1 |
24"x18" | 5 |
24"x16" | 5 |
30"x30" | 2 |
30"x36" | 2 |
18"x18" | 20 |
18"x18" | 4 |
24"x12" | 20 |
30"x30" | 8 |
30"x30" | 2 

BY: CITY OF MEDFORD ENGINEERING
DATE: 03-09-23
NOTES:

1. OFFSET BIKE LANE LINES FROM CURB FOR 5 TO 6 FOOT BIKE LINES WITH VARYING BUFFER WIDTH THROUGHOUT.

2. ALL BIKE LANE SYMBOLS & SHARROW SYMBOLS (SHARED LANE MARKINGS) SHALL HAVE THE DIMENSIONS SPECIFIED PER THE MUTCD DETAILS SHOWN ON THE DETAIL SHEET.

3. ALL BIKE LANE SYMBOLS & SHARROW SYMBOLS SHOULD BE LOCATED IN THE CENTER OF THE LANE UNLESS OTHERWISE MARKED IN THE FIELD.

4. ALL MEASUREMENTS IN FEET UNLESS OTHERWISE NOTED.
NOTES:

1. OFFSET BIKE LANE LINES FROM CURB FOR 5 TO 6 FOOT BIKE LINES WITH VARYING BUFFER WIDTH THROUGHOUT.

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4. ALL MEASUREMENTS IN FEET UNLESS OTHERWISE NOTED.

CITY OF MEDFORD - WINTHROP STREET
PAVEMENT MARKING PLAN (10 OF 13)
NOTES:
1. OFFSET BIKE LANE LINES FROM CURB FOR 5 TO 6 FOOT BIKE LANES WITH VARYING BUFFER WIDTH THROUGHOUT.
2. ALL BIKE LANE SYMBOLS & SHARROW SYMBOLS (SHARED LANE MARKINGS) SHALL HAVE THE DIMENSIONS SPECIFIED FOR THE MUTCD.
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4. ALL MEASUREMENTS IN FEET UNLESS OTHERWISE NOTED.

BY: CITY OF MEDFORD ENGINEERING
DATE: 03-09-23

CITY OF MEDFORD - WINTHROP STREET PAVEMENT MARKING PLAN (11 OF 13)
NOTES:
1. OFFSET BIKE LANE LINES FROM CURB FOR 5 TO 6 FOOT BIKE LANES WITH VARYING BUFFER WIDTH THROUGHOUT.
2. ALL BIKE LANE SYMBOLS & SHARROW SYMBOLS (SHARED LANE MARKINGS) SHALL BE THE DIMENSIONS SPECIFIED ON THE MUTCD DETAILS SHEET (SEE DETAIL).
3. ALL BIKE LANE SYMBOLS & SHARROW SYMBOLS SHOULD BE LOCATED IN THE CENTER OF THE LANE UNLESS OTHERWISE MARKED IN THE FIELD.
4. ALL MEASUREMENTS IN FEET UNLESS OTHERWISE NOTED.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Colors</th>
<th>Size</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>R3-1</td>
<td>Stop</td>
<td>White background; black lettering</td>
<td>18'x18'</td>
<td>2</td>
</tr>
<tr>
<td>R3-8a*</td>
<td>Thru-Left, Bike Lane, Right-Only Lane Use (custom)</td>
<td>White background; black lettering</td>
<td>18'x30'</td>
<td>1</td>
</tr>
<tr>
<td>R3-8b**</td>
<td>Thru, Bike Lane, Right-Only Lane Use (custom)</td>
<td>White background; black lettering</td>
<td>18'x30'</td>
<td>1</td>
</tr>
<tr>
<td>R3-17a</td>
<td>Bike Lane (Regulatory)</td>
<td>White background; black lettering</td>
<td>24'x18'</td>
<td>5</td>
</tr>
<tr>
<td>R3-17b</td>
<td>&quot;Ends&quot; (Regulatory)</td>
<td>White background; black lettering</td>
<td>24'x18'</td>
<td>5</td>
</tr>
<tr>
<td>R4-4</td>
<td>Begin Right Turn Lane Yield to Bikes</td>
<td>White background; black lettering</td>
<td>36'x30'</td>
<td>2</td>
</tr>
<tr>
<td>R10-15a</td>
<td>Turning Vehicles Yield to Bikes (regulatory)</td>
<td>Fluorescent Yellow-Green background; black lettering</td>
<td>30&quot;x36&quot;</td>
<td>2</td>
</tr>
<tr>
<td>W11-2</td>
<td>Ped Crossing</td>
<td>White background; black lettering</td>
<td>30'x30&quot;</td>
<td>20</td>
</tr>
<tr>
<td>W13-1P15</td>
<td>Advisory Speed plaque 15 mph</td>
<td>Yellow background; black lettering</td>
<td>18&quot;x18&quot;</td>
<td>2</td>
</tr>
<tr>
<td>W13-1P20</td>
<td>Advisory Speed plaque 20 mph</td>
<td>Yellow background; black lettering</td>
<td>18&quot;x18&quot;</td>
<td>4</td>
</tr>
<tr>
<td>W16-7P</td>
<td>Downward Diagonal Arrow (plaque)</td>
<td>Fluorescent Yellow-Green background; black lettering</td>
<td>24&quot;x12&quot;</td>
<td>20</td>
</tr>
<tr>
<td>W17-1</td>
<td>Speed Table Warning</td>
<td>Yellow background; black lettering</td>
<td>30&quot;x30&quot;</td>
<td>8</td>
</tr>
<tr>
<td>W17-1*</td>
<td>Raised Crosswalk Warning</td>
<td>Yellow background; black lettering</td>
<td>30&quot;x30&quot;</td>
<td>2</td>
</tr>
</tbody>
</table>
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</thead>
<tbody>
<tr>
<td>R3-1</td>
<td>Stop</td>
<td>Red background; black lettering</td>
<td>18&quot;x18&quot;</td>
<td>2</td>
</tr>
<tr>
<td>R3-8a*</td>
<td>Thru-Left, Bike Lane, Right-Only Lane Use (custom)</td>
<td>White background; black lettering</td>
<td>W x 30&quot;</td>
<td>1</td>
</tr>
<tr>
<td>R3-8a**</td>
<td>Thru, Bike Lane, Right-Only Lane Use (custom)</td>
<td>White background; black lettering</td>
<td>W x 30&quot;</td>
<td>1</td>
</tr>
<tr>
<td>R3-17</td>
<td>Bike Lane (Regulatory)</td>
<td>White background; black lettering</td>
<td>24&quot;x18&quot;</td>
<td>5</td>
</tr>
<tr>
<td>R3-17b</td>
<td>&quot;Ends&quot; (Regulatory)</td>
<td>White background; black lettering</td>
<td>24&quot;x8&quot;</td>
<td>5</td>
</tr>
<tr>
<td>R4-4</td>
<td>Begin Right Turn Lane Yield to Bikes</td>
<td>White background; black lettering</td>
<td>30&quot;x30&quot;</td>
<td>2</td>
</tr>
<tr>
<td>R10-15a</td>
<td>Turning Vehicles Yield to Bikes (regulatory)</td>
<td>White background; black, yellow, and red lettering</td>
<td>30&quot;x36&quot;</td>
<td>2</td>
</tr>
<tr>
<td>W11-2</td>
<td>Ped Crossing</td>
<td>Flourescent Yellow-Green</td>
<td>30&quot;x30&quot;</td>
<td>20</td>
</tr>
<tr>
<td>W13-1P(15)</td>
<td>Advisory Speed plaque 15 mph</td>
<td>Yellow background; black lettering</td>
<td>18&quot;x18&quot;</td>
<td>2</td>
</tr>
<tr>
<td>W13-1P(20)</td>
<td>Advisory Speed plaque 20 mph</td>
<td>Yellow background; black lettering</td>
<td>18&quot;x18&quot;</td>
<td>4</td>
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<tr>
<td>W16-7P</td>
<td>Downward Diagonal Arrow (plaque)</td>
<td>Flourescent Yellow-Green</td>
<td>24&quot;x12&quot;</td>
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<td>W17-1</td>
<td>Speed Table Warning</td>
<td>Yellow background; black lettering</td>
<td>30&quot;x30&quot;</td>
<td>8</td>
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<tr>
<td>W17-1*</td>
<td>Raised Crosswalk Warning</td>
<td>Yellow background; black lettering</td>
<td>30&quot;x30&quot;</td>
<td>2</td>
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