LANE CLOSURE ON A TWO-LANE LOW-VOLUME ROAD

ONE FLAGGER OPERATION

NOTES:

1. A SINGLE FLAGGER MAY BE ADEQUATE FOR LOW VOLUME APPLICATIONS, WHERE ONE FLAGGER IS USED, SUCH AS FOR SHORT WORK AREAS ON STRAIGHT ROADWAYS, THE FLAGGER MUST BE VISIBLE TO APPROACHING TRAFFIC FROM BOTH DIRECTIONS.
2. FOR OPERATIONS OF 60 MINUTES OR LESS, THE "CARRETERA EN CONSTRUCION ADELANTE" SIGN MAY BE OMITTED.
3. FOR TWO-LANE, LOW SPEED (35 MPH OR LESS) URBAN STREET, A 200' SIGN SPACING MAY BE USED.
4. COST OF FLAGGER WILL BE A SUBSIDIARY OBLIGATION.

<table>
<thead>
<tr>
<th>SPEED LIMIT</th>
<th>BUFFER (FT.)</th>
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</thead>
<tbody>
<tr>
<td>35</td>
<td>200</td>
</tr>
<tr>
<td>45</td>
<td>350</td>
</tr>
<tr>
<td>55</td>
<td>400</td>
</tr>
</tbody>
</table>

LANE CLOSURE ON A TWO-LANE ROAD

TWO FLAGGER OPERATION

NOTES:

1. FOR OPERATIONS OF 60 MINUTES OR LESS, THE "CARRETERA EN CONSTRUCION ADELANTE" SIGN MAY BE OMITTED.
2. FOR TWO-LANE, LOW-SPEED (35 MPH OR LESS) URBAN STREET, A 200' SIGN SPACING SHALL BE USED.
3. GENERALLY, THE USE OF "TERMINA CONSTRUCCION" SIGNS IS OPTIONAL FOR SHORT DURATION WORK SITES; HOWEVER, IF THE WORK SITE MIGHT BE LONG, OR THE BEGINNING AND END OF THE WORK SITE ARE NOT VISIBLE TO A DRIVER PASSING THROUGH IT, THEN "TERMINA CONSTRUCCION" SIGNS SHOULD BE USED.
4. COST OF FLAGGER WILL BE A SUBSIDIARY OBLIGATION.

GENERAL NOTE:

THE DESIGN OF SIGN PLATES SHALL BE IN ACCORDANCE WITH THE "MANUAL DE SEÑALES DE TRÁNSITO PARA LAS VIAS PÚBLICAS DE PUERTO RICO" AND THE STANDARD DWGS. MPT 21 AND 22

EFFECTIVE DATE: APRIL 1996

COMMONWEALTH OF PUERTO RICO
DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
HIGHWAY AND TRANSPORTATION AUTHORITY

MAINTENANCE AND PROTECTION OF TRAFFIC
TYPICAL APPLICATION DIAGRAMS

DATE: 4/96
REVISION: MPT
DRAWN: STD.
CHECKED: MPT
APPROVED: MPT
DWG. 16 OF 22