INCREASE SPEED SIGN

DECREASE SPEED SIGN

THROUGH SIGN AND POST

THROUGH POST AND ANCHOR

STEEL MOUNTING POST

INSTALLATION DETAIL

BILL OF MATERIAL

<table>
<thead>
<tr>
<th>ITEM</th>
<th>DESCRIPTION</th>
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</thead>
<tbody>
<tr>
<td>2</td>
<td>PERMANENT SPEED SIGN</td>
</tr>
<tr>
<td>1</td>
<td>2&quot; x 2&quot; x 11'-8&quot; LONG SQUARE POST FOR SPEED SIGN</td>
</tr>
<tr>
<td>1</td>
<td>2 1/2&quot; x 2 1/2&quot; x 30&quot; LONG SQUARE ANCHOR FOR SIGN POST</td>
</tr>
<tr>
<td>2</td>
<td>CARRIAGE BOLT WITH NUT AND WASHERS (GALVANIZED) PER SPECIFICATIONS BELOW</td>
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</tbody>
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NOTES:

1. ALL SIGNS SHALL BE PLACED ON either SIDE OF TRAFFIC IN THE DIRECTION OF APPROACH TO SPEED CHANGES WITH THE NEAREST POINT OF SIGN TO BE AT MINIMUM OF 25 FEET FROM THE CASE OF THE NEAREST RAIL LINES SHALL BE PLACED OUTSIDE OF EACH TRACK TRACKS SHALL BE PLACED ON BOTH SIDES OF THE POST FOR BI-DIRECTIONAL OPERATIONS

2. INDICATOR SPEED SIGNS SHALL BE LOCATED 200 AND FEET (60 M) IN ADVANCE OF THE DESIGNATED SPEED LIMIT AND SHALL ENSURE THE TRAFFIC TO BE REDUCED TO THE SPEED LIMIT AS SHOWN IN THE CURRENT THEN TABLE. PASSENGER SPEED SIGNS SHALL BE ADMINISTERED AT THE TOP AND BLACK AT THE BOTTOM

3. INDICATOR SPEED SIGNS SHALL BE PLACED IN THE INDICATE AREA. SPEED OF TRAFFIC MAY BE INCREASED. THE SIGN SHALL NOT BE PLACED WHERE THERE IS LESS THAN 1'2" WIDE BETWEEN THE END OF ONE SPEED RESTRICTION AND THE BEGINNING OF ANOTHER SPEED RESTRICTION

4. ALL MATERIALS MUST BE MANDATORY AND NOT DISQUALIFIED

5. FOR LETTERS AND NUMBERS, SEE SH-8101

6. THE IRON PANELS SHALL BE METALLIC IN CONSTRUCTION: SPRAYED POWDER COATED FROM MILK FINISH AND TREATED WITH ENAMEL NUMBERS/LETTERS. REFLECTIVE PAINT SURFACES. A PROTECTIVE CLEAR COAT. AND AN ANTI-SILICATE COATING. SUBMIT PROOF OF QUALITY AND A FULL DESCRIPTION OF MATERIALS. A SAMPLE PANEL IS REQUIRED IN THE MANUFACTURE OF THE PROPERED SIGNS:

   - SIGN PANELS: 0.035" THICK, FINISH ALUMINUM, ALCOD
   - NUMBERS AND LETTERS: BLACK COLOR
   - PAINT ALL SIDES WITH LINEAR POLYURETHANE
   - SHEETING SHALL BE REFLECTIVE REFLECTIVE PRISMIC. ADDITION GLASS FOR METER
   - ANTI-SILICATE COATING: EXTERIOR GRADE, SENSITIVE CLEAR VARNISH: SW-1600