**TYPICAL LEVELING COURSE**

- Begin Station
- Length of Leveling Course
- Proposed Overlay
- End Station
- Station Progress
- Surface Material ~ Existing Pavement ~

**TYPICAL STRENGTHENING COURSE**

- Begin Station
- Runout Back
- Length of Leveling Course
- Proposed Overlay
- Runout Ahead
- Strengthening Thickness (Surface Material) ~ Existing Pavement ~

**WEDGE SHAPED RUNOUT**

(When Milling is not Specified)

- Location Station
- Runout Length
- Runout Length
- Surface Course ~ Existing Pavement ~
- 25'-0" Sand Seal

**MILLED SURFACE NOTCH FOR RUNOUT**

- Location Station
- Surface Course
- Runout Length
- Resurfacing Thickness ~ Existing Pavement ~
- Mill runout. Match surface course thickness.

**GUTTERLINE EDGE - MATCH**

- Proposed Overlay
- Surface Course ~ Existing Pavement ~
- Sand Seal

**GUTTERLINE EDGE - NOTCH**

- Width (as specified)
- Mill edge. Match surface course thickness.

**SINGLE COURSE RESURFACING**

- Width 6" min.

**RUNOUT LENGTH**

<table>
<thead>
<tr>
<th>POSTED SPEED LIMIT (mph)</th>
<th>RUNOUT RATIO (ft. per inch)</th>
</tr>
</thead>
<tbody>
<tr>
<td>45 or More</td>
<td>50</td>
</tr>
<tr>
<td>20 to 45</td>
<td>25</td>
</tr>
</tbody>
</table>

**FIGURE 7021.101**

SUDAS Standard Specifications

DETAILS FOR ASPHALT RESURFACING
**TYPICAL LEVELING COURSE**

- **Begin Station**
- **Intermediate Material**
- **End Station**
- **~ Existing Pavement ~**

**TYPICAL STRENGTHENING COURSE**

- **Begin Station**
- **Intermediate Material**
- **Runout Back**
- **Runout Ahead**
- **Length of Leveling Course**
- **Strengthening Thickness**
- **~ Existing Pavement ~**

**WEDGE SHAPED RUNOUT** *(When Milling is not Specified)*

- **Surface Course**
- **Intermediate Course**
- **Runout Length**
- **Location Station**
- **25'-0" Sand Seal**
- **~ Existing Pavement ~**

**MILLED SURFACE NOTCH RUNOUT**

- **Location Station**
- **Runout Length**
- **Mill**
- **Surface Course Thickness**
- **~ Existing Pavement ~**

**DOUBLE COURSE RESURFACING**

- **Surface Course**
- **Intermediate Course**
- **~ Existing Pavement ~**

**GUTTERLINE EDGE - MATCH**

- **Surface Course**
- **Intermediate Course**
- **Width** *(as specified)*
- **~ Existing Pavement ~**

**GUTTERLINE EDGE - NOTCH**

- **Surface Course**
- **Intermediate Course**
- **Width** *(as specified)*
- **Mill edge. Match surface course thickness**
- **~ Existing Pavement ~**

**RUNOUT LENGTH**

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**DETAILS FOR ASPHALT RESURFACING**

SUDAS Standard Specifications