

**ENGINEERING SPECIFICATION**  
**STATE OF INDIANA**  
**DEPARTMENT OF CORRECTION**  
**PEN INDUSTRIES**

- I. **OBJECTIVE:**  
 To provide sheeting material for manufacture of Highway signs.
- II. **REQUIREMENTS:**
- |                      |  |
|----------------------|--|
| A. Material          | Non-metalized micro-prismatic lens             |
| B. Type              | ASTM D4956 TYPE IV                             |
| C. Adhesive          | Pressure-sensitive, Solvent free               |
| D. Color             | Orange   |
| E. Construction      | Micro-prismatic, Truncated Prismatic           |
| F. Durability        | 3 Years  |
| G. Imaging Method    | Digital Print, Screen Print                    |
| H. Liner             | Yes  |
| I. Performance Level | High Intensity Grade, High Intensity Prismatic |
| J. Substrates        | Aluminum, w/ Alodine Finish                    |
| K. Size              | See Method of Specifying                       |
- III. **PROCUREMENT:**
- |   |  |
|---|--|
| A. Packaging/Shipping<br>Per Purchase Order |  |
| B. Reference                                | 3M Series 3930   |
| C. Method of Specifying                     | 00187024 3934 24X50YDS ORANGE<br>00187030 3934 30X50YDS ORANGE<br>00187036 3934 36X50YDS ORANGE<br>00187048 3934 48X50YDS ORANGE |

<b>ORIGIN DATE</b>	<b>DESCRIPTION</b>	<b>DOCUMENT NO.</b>
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<b>R. GIBSON</b>		<b>REVISION NO.</b>
<b>ERN NO</b>	<b>HIGH INTENSITY PRISMATIC GRADE SHEETING SERIES 3934 ORANGE</b>	<b>NR</b>
<b>160003</b>		