Note: Parcel CCC recently subdivided to create Lot 39
### MONTGOMERY COUNTY, MARYLAND
#### DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION
##### DEPARTMENT OF PERMITTING SERVICES

**SIGHT DISTANCE EVALUATION**

Facility/Subdivision Name: Montgomery Industrial Park

Master Plan Road Classification: Business/Industrial

Preliminary Plan Number: 1

Street Name: Broad/Birch Drive

Posted Speed Limit: 30 mph

**GUIDELINES**

<table>
<thead>
<tr>
<th>Classification or Posted Speed (use higher value)</th>
<th>Required Sight Distance in Each Direction*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tertiary - 25 mph</td>
<td>150'</td>
</tr>
<tr>
<td>Secondary - 30</td>
<td>200'</td>
</tr>
<tr>
<td>Business - 30</td>
<td>200'</td>
</tr>
<tr>
<td>Primary - 35</td>
<td>250'</td>
</tr>
<tr>
<td>Arterial - 40</td>
<td>325'</td>
</tr>
<tr>
<td>Major - 50 (45)</td>
<td>400'</td>
</tr>
<tr>
<td></td>
<td>475'</td>
</tr>
<tr>
<td></td>
<td>550'</td>
</tr>
</tbody>
</table>

*Source: AASHTO

Sight distance is measured from an eye height of 3.5' at a point on the centerline of the driveway (or side street) 6' back from the face of curb or edge of traveled way of the intersecting roadway where a point 2.75' above the road surface is visible. (See attached drawing)

**ENGINEER/ SURVEYOR CERTIFICATE**

I hereby certify that this information is accurate and was collected in accordance with these guidelines.

Signature: [Signature]

PLS/P.E. MD Reg. No: [21774]

Montgomery County Review:

- [ ] Approved
- [ ] Disapproved:

By: [Signature]

Form Reformatted: March, 2000

[RECEIVED]
JAN 10 2000

DEVELOPMENT REVIEW DIVISION