North 29/ Boulders Road/
Briarwood Intersection

<table>
<thead>
<tr>
<th></th>
<th>Improve Safety</th>
<th>Manage Congestion</th>
<th>Increase Multimodal Usability and Accessibility</th>
<th>Support Future Growth</th>
<th>Support Economic Development</th>
<th>Order of Magnitude of Costs</th>
</tr>
</thead>
<tbody>
<tr>
<td>No-Build</td>
<td>★★☆☆☆</td>
<td>★★★☆☆☆</td>
<td>★★★★★</td>
<td>★★★★★</td>
<td>★★★★★</td>
<td>N/A</td>
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<tr>
<td>Modified Signal</td>
<td>★★★☆☆☆</td>
<td>★★★★★☆☆☆</td>
<td>★★★☆☆☆☆</td>
<td>★★★★★</td>
<td>★★★★★</td>
<td>$1,200,958</td>
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<tr>
<td>RCUT</td>
<td>★★★☆☆☆</td>
<td>★★★☆☆☆☆☆</td>
<td>★★★☆☆☆☆</td>
<td>★★★★★</td>
<td>★★★★★</td>
<td>$6,400,563</td>
</tr>
</tbody>
</table>
Corridor Length: 1.2/1.86 miles (29/250)
Vtrans Need: Yes – Priority 2 & 3
COSS Corridor: Yes (both)
Urban/Rural: Urbanized
SYIP: No
SMART SCALE Funded: No
PSAP Corridor: No & Yes
Approx. # of 2017-2021 Crashes: 153
Approx. # of 2017-2021 FI* Crashes: 55
(One of the injury crashes involved a pedestrian)

*Fatal and Injury

Identified Need:
US 250: Congestion, Travel Demand Management, Transit Access, Ped. Access
US 29: Capacity Preservation, Transit Access
VDOT Culpeper District
Albemarle County
SC 654 Barracks Rd from Georgetown Rd. to Emmett St.

- **Corridor Length:** 0.8 miles
- **Vtrans Need:** Yes – Priority 2
- **CROSS Corridor:** Yes
- **Urban/Rural:** Urbanized
- **SYIP:** No
- **SMART SCALE Funded:** No
- **PSAP Corridor:** No
- **Approx. # of 2017-2021 Crashes:** 100
- **Approx. # of 2017-2021 FI (Fatal and Injury) Crashes:** 32 (includes 1 Fatality)

**Potential for Safety Improvements (PSI)**
- PSI Intersection
- PSI Segment

**VTRANS 2019 Priority Needs**
- Priority 1
- Priority 2
- Priority 3
- Priority 4

**Identified Need:**
- SC 654: Bicycle, Pedestrian & Transit Access
- US 29/250: Capacity Preservation, Transit Access