FOREST CONSERVATION WORKSHEET
Version 1.0

Project: Clarksdale Crossing
Date: March 22, 2018

1. No new, threatened or endangered species, or their habitats, were observed on the property.
2. Erosion control is in place to mitigate sedimentation from road construction.
3. Land use categories are properly protected by conservation easements.
4. Office areas and specific locations are off-limits to the public.
5. No sign of new construction or development is observed.
6. There are no significant wetlands or water bodies present on the property.
7. No steep areas or slopes are present on the site.
8. Specimen trees are currently absent from the subject property. Forty-six specimen trees have been identified outside of the stream buffers.

Forest Stand Data

<table>
<thead>
<tr>
<th>Key</th>
<th>Strata</th>
<th>Type</th>
<th>Age</th>
<th>Diameter</th>
<th>Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>foliage</td>
<td>Fagus grandifolia</td>
<td>70</td>
<td>15 cm</td>
<td>35 m</td>
</tr>
<tr>
<td>2</td>
<td>foliage</td>
<td>Acer saccharum</td>
<td>80</td>
<td>20 cm</td>
<td>40 m</td>
</tr>
<tr>
<td>3</td>
<td>foliage</td>
<td>Quercus rubra</td>
<td>60</td>
<td>18 cm</td>
<td>30 m</td>
</tr>
<tr>
<td>4</td>
<td>foliage</td>
<td>Ulmus americana</td>
<td>50</td>
<td>15 cm</td>
<td>25 m</td>
</tr>
<tr>
<td>5</td>
<td>foliage</td>
<td>Fraxinus americana</td>
<td>40</td>
<td>12 cm</td>
<td>20 m</td>
</tr>
</tbody>
</table>

Note: The forest inventory was conducted using the 2015 US Forest Service National Forest Inventory and Analysis (NFIA) protocols.

Diagram: Machine SHEET 7

Legend:
- SOIL CLASSIFICATION
- SOIL DEPICTION
- WATER SOURCE
- WATER RELIEF
- NATURAL RESOURCE AREAS
- PUMPED WATER SOURCE
- EXISTING DEPLOYMENTS
- NEW DEPLOYMENTS
- STRATEGIC ASSESSMENT
- SPECIFIC PLACEMENT
- STRATEGIC ASSESSMENT
- SPOTLIGHT TEC

CLARKSVILLE CROSSING

FOREST STAND DELINEATION PLAN

DATE: AUGUST, 2018
BO PROJECT NO: 2525
SCALE: 4S SHOWN

APPROVED DEPARTMENT OF PLANNING AND ZONING
10/15/18

[Diagram and map of forest stand data]