ACCESS ROAD PLAN VIEW

Surface Aggregate Material
Any of the following may be used
IDOT GRAD. NO. CA 4, 5, 6, 7, 8.

Natural Ground

Geotextile
(See Note 1 & 2)

Surface Material

ACCESS ROAD DETAIL

BILL OF MATERIAL

<table>
<thead>
<tr>
<th>Length</th>
<th>Feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Width</td>
<td>Feet</td>
</tr>
<tr>
<td>Material</td>
<td>Tons</td>
</tr>
<tr>
<td>Geotextile</td>
<td>Sq.Yd.</td>
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</tbody>
</table>

NOTES:
1. Geotextile (non-woven, needle punched) min. criteria:
   - Grab tensile strength (lb) ASTM D 4632________202
   - Elongation at failure (%) ASTM D 4632________850
   - Trapezoidal tear strength (lb) ASTM D 4533________79
   - Puncture strength (lb) ASTM D 6241 __________433
   - Ultraviolet light (% retained strength) ASTM 4355_min 50
   - Apparent opening size (AOS) ASTM D 4751________
       - max 0.22 mm (US sieve size 70)
   - Permittivity sec⁻¹/ ASTM D 4491________min 0.70
2. Any geotextile splices shall overlap a minimum of 18 inches, with upstream or upslope geotextile overlapping the abutting downslope geotextile.
3. Crown the surface aggregate 3" to 6" above natural ground to prevent water from ponding on the surface.
4. Compact the road surface with the track or tire of the equipment used for construction over the entire surface and shall not leave any large depressions or irregularities that would not drain.
5. Revegetate non-crop areas disturbed by construction as specified in construction plans.

IDOT = Illinois Department Of Transportation