## HOT POUR SEAL CHART

<table>
<thead>
<tr>
<th>Joint Width (inches)</th>
<th>Sealant Bed Thickness (inches)</th>
<th>Backer Rod Diameter (inches)</th>
<th>Minimum Joint Depth (inches)</th>
<th>Joint Est. Quantity (feet-gallon)</th>
<th>Backer Rod Est. Quantity (lb./30 ft.)</th>
</tr>
</thead>
<tbody>
<tr>
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<td>1/8</td>
<td>1/8</td>
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<tr>
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<td>3/32</td>
<td>3/16</td>
<td>3/16</td>
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<td>5/32</td>
<td>5/32</td>
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<td>3/16</td>
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</tr>
</tbody>
</table>

**NOTES**

1. **BEAMS SHALL BE NO. 5 x 6" STEEL AND SHALL NOT BE LESS THAN 6" ON CENTER.**
2. **CATCH BAYS USE 6" X 6" MANHOLES.**
3. **BEAMS COST & PLACEMENT SHALL BE BY CONTRACTOR.**
4. **BEAMS SHALL BE PLACED A" ABOVE BOTTOM OF CONCRETE.**
5. **BEAMS SHALL BE EPOXY CEMENTED.**

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## MODIFIED B624 C & G

**MODIFIED B624 C & G TO BE USED AT ALL MACHS AND AREAS WHERE SIDEWALK LIMITS CURB AND GUTTER,**

**CONSTRUCT B624 C & G EPOXY 1/2" FELT FROM CURB TO CUT-OFF LINE.**

**CONSTRUCT EXTRUDED EPDM RUBBER CURB 3" LONG, 30" O.C.C.**

**CONSTRUCT 4" CONCRETE PAVEMENT WITH INTEGRAL CURB.**

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## TYPICAL SECTION - SOD

**PROPOSED SOD SHALL BE MULCH COMPOSTED SIDEWALK OR BE CAREFULLY DUG TO WATCH EXISTING LAWN AREA.**

**BLACK DIRT**

**TYPICAL DRIVEWAY SECTION**

**PLACE 1½" BITUMINOUS FELT EXPANSION ON CONCRETE, BACK AT KEY ANGLE TO CURBLINE.**

**PLACE CURB **

**SIDEWALK SECTIONS TO BE REMOVED.**

**PLACE 1½" BITUMINOUS FELT EXPANSION ALONG INDOOR CURB.**

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## TYPICAL DRIVEWAY SECTION

**PLACE 1½" BITUMINOUS FELT EXPANSION ALONG INDOOR CURB.**

**SIDEWALK SECTIONS TO BE REMOVED.**

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## TYPICAL EXPANSION JOINT DETAIL

**PLACE 1½" BITUMINOUS FELT EXPANSION ON CONCRETE, BACK AT KEY ANGLE TO CURBLINE.**

**PLACE CURB **

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## CITY OF AUSTIN, MINNESOTA

DETAILS / HOT POUR SEAL CHART

**PROJECT NO.**

104-116-03
104-117-02
104-120-02

**S.A.R.**

104-116-03
104-117-02
104-120-02

**M. C. E.**

Dwight J. Homan

**City Engineer**

P. O. Box 10000

**Sheet**

5

**Drawn**

Dwight J. Homan

**Checked**

Dwight J. Homan

**Scale**

5" = 1'-0" on plan

5" = 1'-0" on profile