LEGEND:
1. PVC EXHAUST HEADER
2. PVC SCHEDULE 40 "T" OR "L" (TYPICAL)
3. BARB "X" MALE FITTING, AGRIFIM BTMA 1750 (TYPICAL)
4. FLUSH POINT, AGRIFIM CEP 18 (TYPICAL)
5. PERIMETER OF AREA
6. PERIMETER DRIP LINE PIPE TO BE INSTALLED 2" MIN.
   4" MAX. FROM PERIMETER OF AREA
7. PVC SUPPLY PIPE FROM FILTERED AND REGULATED
   CONTROL VALVE (SIZE TO MEET LATERAL FLOW DEMAND)
8. PVC SUPPLY MANIFOLD
9. CONNECTION FROM SUPPLY MANIFOLD TO DRIPLINE
   (TYPICAL) SEE INSET DETAIL "A"
10. ON SURFACE DRIPLINE, AGRIFIM DURA-FLO CV (TYPICAL)
11. 3/4" PVC SLIP SLIP THREAD "T" FITTING.
12. 3/4" PVC NIPPLE LENGTH AS NECESSARY
13. AGRIFIM 3/4" CST, FHT SWIVEL TEE WITH SCREEN

<table>
<thead>
<tr>
<th>INITIAL PRESSURE</th>
<th>12&quot; SPACING</th>
<th>18&quot; SPACING</th>
<th>24&quot; SPACING</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0.4 GPH</td>
<td>0.6 GPH</td>
<td>0.9 GPH</td>
</tr>
<tr>
<td>15 PSI</td>
<td>261'</td>
<td>221'</td>
<td>161'</td>
</tr>
<tr>
<td>20 PSI</td>
<td>357'</td>
<td>300'</td>
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<td>486'</td>
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<tr>
<td>50 PSI</td>
<td>610'</td>
<td>508'</td>
<td>372'</td>
</tr>
</tbody>
</table>

NOTES:
1. DISTANCE BETWEEN LATERAL RINGS AND EMITTER SPACING TO BE BASED ON SOIL TYPE AND TREE CANOPY. SEE INSTALLATION
   SPECIFICATIONS ON AGRIFIM WEBSITE FOR SUGGESTED SPACING.
2. LENGTH OF LONGEST DRIPLINE LATERAL SHOULD NOT EXCEED THE MAXIMUM LENGTH OF RUN SHOWN ON TABLE.
3. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
4. DO NOT SCALE DRAWING.
5. THIS DRAWING IS INTENDED FOR USE BY ARCHITECTS, ENGINEERS, CONTRACTORS, CONSULTANTS AND DESIGN
   PROFESSIONALS FOR PLANNING PURPOSES ONLY.
6. ALL INFORMATION CONTAINED HEREIN WAS CURRENT AT THE TIME OF DEVELOPMENT BUT MUST BE REVIEWED AND APPROVED
   BY THE PRODUCT MANUFACTURER TO BE CONSIDERED ACCURATE.

AGRI FLO CV - ON-SURFACE DRIPLINE CENTER FEED LAYOUT

REVISION DATE 3-5-2015