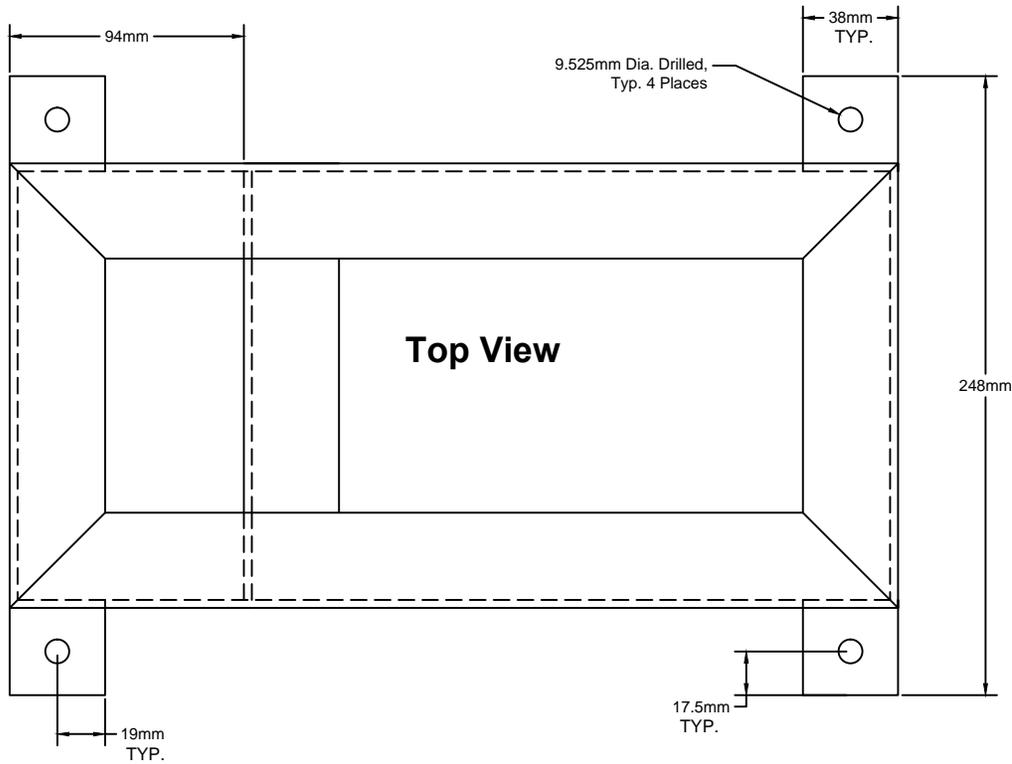


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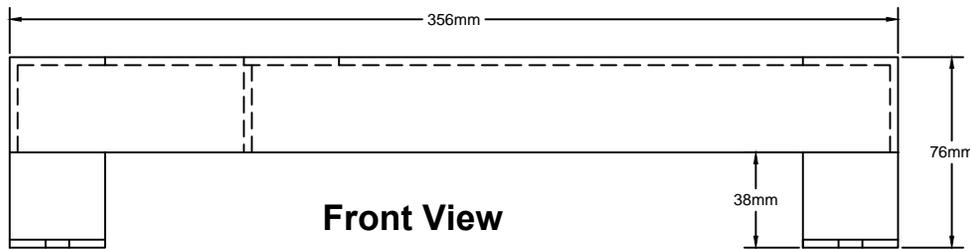
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- For answer keys and additional resources about this activity, go to [www.nwtc.edu/mathnsf](http://www.nwtc.edu/mathnsf) and submit the form for more information.



**Note:**

1. All Material is  $1\frac{1}{2}$ " X  $1\frac{1}{2}$ " X  $\frac{1}{8}$ " Angle Iron
2. All Welds to be continuous unless otherwise noted
3. Grind top surface of pump base smooth
4. Break all sharp edges



|                                |                            |        |
|--------------------------------|----------------------------|--------|
| Rev. 1                         | NWTC Metal Fab II          |        |
| Drawn By:<br>Wayne Haines      | Motor Stand                |        |
| Checked By:                    |                            |        |
| Scale:<br>$\frac{1}{4}$ " = 1" |                            |        |
| Date:<br>12/20/2012            | Drawing Number:<br>MF 2012 | 1 of 1 |